



APPENDIX 3

COMMUNITY DISTRICT AVERAGE POLLUTANT LEVELS

Table A3-1: Community district, annual average PM_{2.5} and per-year decline in levels

Borough	Geography	ID	Annual Average 2009	Annual Average 2017	Annual Average 2018	Annual Average 2019	Annual Average 2020	Annual Average 2021	Annual Average 2022	Annual Average 2023	Slope (per year decline)
Manhattan	Midtown (CD5)	105	16.1	10.9	11.5	11.5	9.2	8.9	9.10	8.37	-0.56
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	14.1	9.8	9.5	9.4	7.8	7.9	7.47	7.53	-0.50
Manhattan	Upper East Side (CD8)	108	12.9	8.9	8.7	8.0	6.7	7.0	6.38	6.99	-0.48
Bronx	Fordham and University Heights (CD5)	205	12.1	8.3	7.7	7.3	6.2	6.8	6.12	6.90	-0.44
Bronx	Highbridge and Concourse (CD4)	204	12.0	8.3	7.7	7.2	6.1	6.7	6.04	6.89	-0.44
Manhattan	Financial District (CD1)	101	13.1	9.0	9.0	8.4	7.5	7.7	7.21	7.40	-0.43
Manhattan	Upper West Side (CD7)	107	12.2	8.3	8.2	7.4	6.4	6.8	6.10	6.87	-0.43
Bronx	Mott Haven and Melrose (CD1)	201	11.9	8.5	8.1	7.7	6.3	6.8	6.12	7.09	-0.41
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	11.7	8.0	7.5	6.9	6.3	6.8	6.25	6.94	-0.40
Manhattan	Clinton and Chelsea (CD4)	104	13.2	9.4	9.1	9.3	8.0	8.1	7.82	7.84	-0.40
Bronx	Kingsbridge Heights and Bedford (CD7)	207	11.5	7.7	7.4	6.8	6.1	6.6	6.17	6.87	-0.39
Manhattan	Central Harlem (CD10)	110	11.6	7.9	7.5	7.0	6.4	6.8	6.25	6.90	-0.39
Manhattan	East Harlem (CD11)	111	11.5	8.1	7.4	7.1	6.4	6.8	6.16	6.92	-0.39
Manhattan	Washington Heights and Inwood (CD12)	112	11.6	7.8	7.3	7.2	6.3	6.9	6.28	6.98	-0.38
Bronx	Belmont and East Tremont (CD6)	206	11.5	7.9	7.4	7.2	6.3	6.8	6.31	7.00	-0.38
Bronx	Morrisania and Crotona (CD3)	203	11.4	7.9	7.5	6.9	6.2	6.7	6.29	7.05	-0.38
Bronx	Hunts Point and Longwood (CD2)	202	11.6	8.5	8.1	7.8	6.6	7.3	6.52	7.40	-0.36
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	11.6	8.3	7.8	7.2	6.7	7.1	6.44	7.15	-0.36
Bronx	Riverdale and Fieldston (CD8)	208	11.0	7.4	7.0	6.7	5.9	6.5	6.04	6.79	-0.36
Brooklyn	Greenpoint and Williamsburg (CD1)	301	12.0	9.1	8.9	8.6	7.1	7.7	6.55	7.40	-0.36
Queens	Woodside and Sunnyside (CD2)	402	11.9	8.9	8.6	8.4	7.0	7.6	6.45	7.40	-0.35
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	11.4	8.4	8.0	7.7	6.7	7.1	6.37	7.16	-0.35
Brooklyn	Sunset Park (CD7)	307	11.1	8.2	7.8	7.4	6.5	7.0	6.16	7.08	-0.34
Brooklyn	Brownsville (CD16)	316	10.8	7.6	7.4	6.7	6.1	6.5	5.76	6.75	-0.34
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	10.6	7.4	7.1	6.3	6.1	6.5	5.72	6.61	-0.34
Brooklyn	East Flatbush (CD17)	317	10.6	7.5	7.1	6.4	6.0	6.5	5.66	6.64	-0.34

Borough	Geography	ID	Annual Average 2009	Annual Average 2017	Annual Average 2018	Annual Average 2019	Annual Average 2020	Annual Average 2021	Annual Average 2022	Annual Average 2023	Slope (per year decline)
Queens	Rego Park and Forest Hills (CD6)	406	10.6	7.4	7.0	6.5	6.1	6.4	5.66	6.57	-0.34
Bronx	Parkchester and Soundview (CD9)	209	10.8	7.6	7.1	6.8	6.2	6.7	6.15	6.95	-0.34
Brooklyn	Flatbush and Midwood (CD14)	314	10.3	7.3	7.0	6.2	5.9	6.4	5.62	6.53	-0.33
Bronx	Williamsbridge and Baychester (CD12)	212	10.6	7.4	7.0	6.7	5.9	6.5	6.04	6.81	-0.33
Brooklyn	East New York and Starrett City (CD5)	305	10.5	7.5	7.0	6.5	6.0	6.5	5.69	6.74	-0.33
Bronx	Morris Park and Bronxdale (CD11)	211	10.6	7.4	7.1	6.7	6.0	6.6	6.09	6.86	-0.33
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	10.8	7.5	7.3	6.7	6.3	6.7	6.11	6.92	-0.33
Brooklyn	Bedford Stuyvesant (CD3)	303	10.8	7.6	7.4	6.6	6.3	6.8	6.10	6.95	-0.33
Manhattan	Lower East Side and Chinatown (CD3)	103	11.9	8.4	7.9	8.7	7.5	7.6	7.17	7.35	-0.32
Brooklyn	Borough Park (CD12)	312	10.3	7.3	7.1	6.4	6.0	6.5	5.71	6.62	-0.32
Bronx	Throgs Neck and Co-op City (CD10)	210	10.5	7.5	6.9	6.7	6.1	6.5	5.96	6.80	-0.32
Manhattan	Greenwich Village and Soho (CD2)	102	12.8	9.0	8.9	9.9	8.5	8.5	8.42	8.08	-0.32
Queens	Elmhurst and Corona (CD4)	404	10.7	7.5	7.2	6.9	6.5	6.7	6.13	6.90	-0.32
Staten Island	Tottenville and Great Kills (CD3)	503	9.7	6.6	6.2	5.8	5.3	6.0	5.00	6.11	-0.31
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	10.2	7.3	6.8	6.4	6.1	6.5	5.74	6.60	-0.31
Queens	Ridgewood and Maspeth (CD5)	405	10.7	7.7	7.4	7.0	6.3	7.0	5.92	6.94	-0.31
Queens	Hillcrest and Fresh Meadows (CD8)	408	10.0	7.1	6.6	6.2	6.0	6.3	5.53	6.46	-0.31
Staten Island	South Beach and Willowbrook (CD2)	502	9.9	6.9	6.5	5.9	5.6	6.2	5.21	6.25	-0.31
Brooklyn	Bushwick (CD4)	304	10.8	7.7	7.5	7.1	6.5	6.9	6.26	7.11	-0.30
Queens	Flushing and Whitestone (CD7)	407	10.2	7.3	6.9	6.7	6.3	6.5	5.87	6.69	-0.30
Queens	Kew Gardens and Woodhaven (CD9)	409	10.3	7.2	6.8	6.4	6.1	6.5	5.76	6.70	-0.30
Brooklyn	Flatlands and Canarsie (CD18)	318	9.8	7.0	6.7	6.1	5.7	6.2	5.33	6.40	-0.30
Queens	Long Island City and Astoria (CD1)	401	10.7	7.7	7.4	7.2	6.5	6.8	6.19	7.00	-0.30
Brooklyn	Bensonhurst (CD11)	311	9.8	7.0	6.7	6.2	5.9	6.4	5.53	6.44	-0.30
Staten Island	St. George and Stapleton (CD1)	501	10.0	7.0	6.6	6.1	5.8	6.3	5.43	6.41	-0.30
Queens	Jamaica and Hollis (CD12)	412	9.9	7.1	6.7	6.2	5.9	6.3	5.60	6.57	-0.29
Brooklyn	Sheepshead Bay (CD15)	315	9.6	6.9	6.5	6.1	5.7	6.3	5.39	6.35	-0.29
Queens	Bayside and Little Neck (CD11)	411	9.7	7.0	6.5	6.2	6.0	6.3	5.59	6.48	-0.29
Queens	South Ozone Park and Howard Beach (CD10)	410	9.8	6.8	6.4	6.1	5.8	6.2	5.39	6.41	-0.29
Queens	Jackson Heights (CD3)	403	10.3	7.2	6.9	6.7	6.4	6.6	6.04	6.79	-0.28
Brooklyn	Coney Island (CD13)	313	9.4	6.8	6.5	6.0	5.7	6.3	5.40	6.36	-0.28
Queens	Queens Village (CD13)	413	9.4	6.8	6.4	6.0	5.8	6.3	5.44	6.43	-0.26
Queens	Rockaway and Broad Channel (CD14)	414	8.8	6.3	6.1	5.6	5.3	5.9	5.02	6.12	-0.24

Averages for 2010-2016 are available via the [DOHMH Environment & Health Data Portal](#)

Table A3-2: Community district, annual average NO₂ and per-year decline in levels

Borough	Geography	ID	Annual Average 2009	Annual Average 2017	Annual Average 2018	Annual Average 2019	Annual Average 2020	Annual Average 2021	Annual Average 2022	Annual Average 2023	Slope (per year decline)
Manhattan	Midtown (CD5)	105	46.8	32.0	31.1	28.5	26.3	25.2	25.46	26.11	-1.52
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	39.9	28.4	26.7	24.5	22.7	22.1	21.08	21.89	-1.34
Manhattan	Upper East Side (CD8)	108	34.5	25.1	23.5	22.2	21.0	20.4	18.88	19.05	-1.08
Manhattan	Financial District (CD1)	101	36.6	25.9	25.3	24.3	21.7	21.6	20.96	21.92	-1.07
Manhattan	Clinton and Chelsea (CD4)	104	36.3	26.6	25.7	24.6	22.5	22.3	21.39	22.94	-1.00
Manhattan	Greenwich Village and Soho (CD2)	102	34.8	25.7	24.8	23.4	21.3	21.2	20.23	21.91	-0.98
Manhattan	Central Harlem (CD10)	110	31.2	22.7	21.7	19.8	19.1	18.3	16.76	16.18	-0.97
Manhattan	Lower East Side and Chinatown (CD3)	103	31.8	23.7	22.4	21.2	19.4	19.3	17.79	18.62	-0.96
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	31.0	22.4	21.5	19.2	18.7	18.0	16.85	16.39	-0.95
Manhattan	Upper West Side (CD7)	107	31.9	23.4	22.2	20.8	19.6	19.2	18.17	18.43	-0.93
Manhattan	East Harlem (CD11)	111	29.8	22.3	20.9	19.4	18.8	18.3	16.73	16.36	-0.89
Bronx	Fordham and University Heights (CD5)	205	29.7	22.0	20.5	18.2	19.2	18.1	17.13	17.23	-0.82
Bronx	Highbridge and Concourse (CD4)	204	29.7	21.8	20.9	18.7	19.1	18.1	17.26	17.20	-0.82
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	27.0	20.0	19.1	17.4	16.9	17.0	15.44	16.07	-0.78
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	27.8	20.5	19.9	18.2	17.3	17.5	16.56	16.95	-0.78
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	29.3	21.7	21.1	19.9	18.4	18.8	18.54	18.53	-0.76
Brooklyn	Bedford Stuyvesant (CD3)	303	27.6	20.6	20.0	18.4	17.5	17.9	16.58	17.04	-0.75
Queens	Elmhurst and Corona (CD4)	404	26.9	21.3	19.9	18.2	17.5	17.5	16.37	17.74	-0.73
Bronx	Kingsbridge Heights and Bedford (CD7)	207	26.7	20.3	18.4	16.2	17.9	16.9	15.80	15.59	-0.72
Bronx	Morrisania and Crotona (CD3)	203	27.7	20.8	19.8	17.8	18.1	17.3	16.93	16.96	-0.72
Manhattan	Washington Heights and Inwood (CD12)	112	28.0	20.1	19.3	16.9	17.9	16.9	16.92	17.24	-0.71
Bronx	Belmont and East Tremont (CD6)	206	27.1	20.7	19.2	17.1	18.2	17.4	16.59	16.60	-0.70
Queens	Rego Park and Forest Hills (CD6)	406	25.0	19.3	18.3	16.4	15.7	15.8	15.33	16.41	-0.70
Queens	Jackson Heights (CD3)	403	25.6	20.5	19.1	17.6	17.0	16.9	15.52	16.80	-0.69
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	27.7	20.6	21.2	20.1	18.2	18.6	17.47	17.99	-0.66
Brooklyn	East Flatbush (CD17)	317	25.1	18.9	18.1	16.4	16.2	16.5	15.30	16.60	-0.66
Bronx	Mott Haven and Melrose (CD1)	201	28.1	21.3	21.2	19.7	19.1	18.7	17.83	17.72	-0.66
Brooklyn	Brownsville (CD16)	316	25.6	19.3	18.8	17.0	16.8	16.7	15.94	17.44	-0.65
Brooklyn	Flatbush and Midwood (CD14)	314	24.4	18.3	17.3	15.8	15.6	16.2	14.65	15.91	-0.65
Brooklyn	Borough Park (CD12)	312	25.2	19.0	18.5	17.0	16.2	16.9	15.17	16.53	-0.65
Queens	Kew Gardens and Woodhaven (CD9)	409	24.1	18.8	18.2	16.1	15.5	15.8	15.10	16.19	-0.64
Brooklyn	Bushwick (CD4)	304	25.9	19.8	19.5	18.2	17.5	17.5	16.57	17.85	-0.61
Queens	Long Island City and Astoria (CD1)	401	25.4	20.3	19.5	18.4	17.6	17.3	16.07	17.04	-0.61
Queens	South Ozone Park and Howard Beach (CD10)	410	22.2	17.4	16.6	14.5	14.3	14.6	13.75	14.80	-0.60
Queens	Hillcrest and Fresh Meadows (CD8)	408	22.4	17.7	17.2	15.1	14.1	14.7	14.73	15.11	-0.57
Bronx	Parkchester and Soundview (CD9)	209	24.6	19.5	17.9	16.4	16.9	16.6	16.24	16.35	-0.57

Borough	Geography	ID	Annual Average 2009	Annual Average 2017	Annual Average 2018	Annual Average 2019	Annual Average 2020	Annual Average 2021	Annual Average 2022	Annual Average 2023	Slope (per year decline)
Brooklyn	Bensonhurst (CD11)	311	23.0	18.2	17.1	15.9	15.4	16.4	14.09	15.53	-0.57
Bronx	Riverdale and Fieldston (CD8)	208	23.2	17.3	15.8	13.5	15.8	14.7	14.49	14.56	-0.56
Queens	Jamaica and Hollis (CD12)	412	22.3	17.8	17.7	15.7	14.3	15.1	14.73	15.39	-0.55
Brooklyn	East New York and Starrett City (CD5)	305	23.4	17.9	17.2	15.4	15.5	15.9	15.40	17.08	-0.55
Bronx	Morris Park and Bronxdale (CD11)	211	23.4	19.0	17.1	15.5	16.8	16.3	15.42	14.85	-0.54
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	23.6	18.2	17.7	16.4	15.2	16.4	15.21	17.71	-0.53
Queens	Flushing and Whitestone (CD7)	407	22.7	18.5	17.6	16.3	15.6	15.7	15.20	15.41	-0.53
Queens	Ridgewood and Maspeth (CD5)	405	24.1	18.8	18.5	17.1	16.5	17.5	15.88	17.62	-0.52
Brooklyn	Sunset Park (CD7)	307	25.5	19.0	19.8	18.5	16.9	18.1	17.37	18.85	-0.51
Brooklyn	Greenpoint and Williamsburg (CD1)	301	27.0	21.2	22.1	21.5	19.7	20.7	18.52	19.36	-0.50
Brooklyn	Sheepshead Bay (CD15)	315	20.4	16.4	14.5	13.6	14.0	14.9	13.15	14.10	-0.49
Bronx	Hunts Point and Longwood (CD2)	202	26.1	20.3	20.5	19.0	18.8	19.3	18.12	18.30	-0.49
Bronx	Williamsbridge and Baychester (CD12)	212	22.1	18.4	15.8	14.2	16.5	15.6	15.23	14.37	-0.48
Brooklyn	Flatlands and Canarsie (CD18)	318	20.3	15.7	14.5	13.1	13.7	14.3	13.33	14.76	-0.46
Queens	Bayside and Little Neck (CD11)	411	20.5	16.9	16.1	14.5	13.5	14.2	14.83	14.92	-0.45
Bronx	Throgs Neck and Co-op City (CD10)	210	21.3	18.1	15.8	14.6	15.5	15.4	15.55	15.06	-0.44
Queens	Woodside and Sunnyside (CD2)	402	25.9	20.7	21.1	20.7	19.2	20.2	18.41	19.86	-0.44
Staten Island	St. George and Stapleton (CD1)	501	20.7	16.4	16.1	15.1	13.7	15.3	13.54	16.61	-0.42
Queens	Queens Village (CD13)	413	19.9	16.5	16.3	14.6	13.1	14.6	14.28	14.84	-0.41
Brooklyn	Coney Island (CD13)	313	18.4	15.1	13.6	13.0	13.0	14.1	12.78	13.50	-0.38
Queens	Rockaway and Broad Channel (CD14)	414	14.6	12.6	10.4	9.9	10.5	11.3	11.36	9.36	-0.33
Staten Island	South Beach and Willowbrook (CD2)	502	16.5	13.2	12.8	11.7	11.5	13.0	11.77	12.66	-0.30
Staten Island	Tottenville and Great Kills (CD3)	503	14.7	11.6	11.0	10.2	10.5	11.1	9.28	10.33	-0.28

Table A3-3: Community district, annual average NO and per-year decline in levels

Borough	Geography	ID	Annual Average 2009	Annual Average 2017	Annual Average 2018	Annual Average 2019	Annual Average 2020	Annual Average 2021	Annual Average 2022	Annual Average 2023	Slope (per year decline)
Manhattan	Midtown (CD5)	105	57.7	26.3	23.7	17.1	16.6	13.9	15.95	15.15	-3.54
Manhattan	Upper East Side (CD8)	108	51.8	23.9	22.0	15.3	14.7	12.7	13.29	12.76	-3.15
Manhattan	Greenwich Village and Soho (CD2)	102	52.7	29.4	27.2	15.8	15.9	14.0	14.87	14.67	-3.00
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	49.3	23.9	20.5	14.6	14.5	13.6	13.96	13.40	-3.00
Manhattan	Upper West Side (CD7)	107	46.6	19.9	19.3	13.8	13.2	11.5	13.22	12.65	-2.75
Manhattan	Clinton and Chelsea (CD4)	104	44.2	23.9	22.0	15.3	14.9	15.2	15.75	15.39	-2.32
Manhattan	Lower East Side and Chinatown (CD3)	103	40.9	23.9	21.0	13.7	14.1	12.4	11.69	11.76	-2.26
Manhattan	Financial District (CD1)	101	39.5	22.9	21.4	14.7	14.9	12.6	13.77	13.81	-2.10
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	34.1	15.1	15.0	12.5	11.8	11.1	12.74	11.96	-1.70
Bronx	Fordham and University Heights (CD5)	205	34.2	15.4	14.8	13.4	12.3	13.6	11.73	11.06	-1.70
Manhattan	Central Harlem (CD10)	110	33.6	15.4	15.1	12.8	12.1	11.7	11.21	10.84	-1.68
Manhattan	East Harlem (CD11)	111	33.4	16.2	15.2	13.1	12.6	12.7	11.96	11.65	-1.67
Bronx	Highbridge and Concourse (CD4)	204	32.3	14.8	14.4	13.3	12.3	12.9	11.77	11.28	-1.56
Bronx	Kingsbridge Heights and Bedford (CD7)	207	31.1	14.3	14.1	11.9	11.2	10.5	10.57	10.00	-1.54
Manhattan	Washington Heights and Inwood (CD12)	112	32.3	14.7	15.8	13.5	12.2	13.8	12.59	11.24	-1.48
Queens	Rego Park and Forest Hills (CD6)	406	27.5	14.7	13.2	10.1	10.7	10.1	9.99	9.53	-1.42
Bronx	Belmont and East Tremont (CD6)	206	29.7	14.6	13.7	12.4	11.6	12.1	11.32	10.79	-1.37
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	26.7	16.6	16.3	10.8	11.6	11.1	10.61	10.64	-1.26
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	30.0	20.0	18.3	13.2	13.8	13.8	14.12	14.10	-1.26
Queens	Elmhurst and Corona (CD4)	404	26.7	14.7	13.1	10.8	11.3	11.9	11.19	10.96	-1.23
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	28.3	17.2	16.7	11.8	12.6	12.1	12.61	12.78	-1.21
Brooklyn	Flatbush and Midwood (CD14)	314	24.4	14.7	13.7	9.6	10.1	10.6	9.98	10.03	-1.21
Queens	Hillcrest and Fresh Meadows (CD8)	408	24.0	12.6	11.3	10.4	10.5	9.5	9.23	8.62	-1.19
Bronx	Morrisania and Crotona (CD3)	203	27.6	13.6	12.8	12.1	11.5	11.7	12.08	11.90	-1.17
Queens	Jackson Heights (CD3)	403	24.9	13.4	12.1	10.2	10.6	10.6	9.84	9.53	-1.16
Queens	Kew Gardens and Woodhaven (CD9)	409	24.5	13.6	12.5	10.3	11.0	11.0	10.40	10.10	-1.12
Queens	Bayside and Little Neck (CD11)	411	22.7	11.8	9.9	10.6	10.1	8.9	9.03	8.31	-1.11
Bronx	Parkchester and Soundview (CD9)	209	25.8	14.3	12.7	11.4	10.9	12.1	11.31	10.87	-1.10
Queens	South Ozone Park and Howard Beach (CD10)	410	22.4	12.6	11.5	9.3	10.0	9.6	8.76	8.18	-1.10
Brooklyn	East Flatbush (CD17)	317	24.3	15.3	14.4	10.3	11.1	11.9	10.57	10.63	-1.09
Bronx	Riverdale and Fieldston (CD8)	208	24.4	12.0	11.9	9.9	9.5	8.5	9.14	8.50	-1.07
Bronx	Throgs Neck and Co-op City (CD10)	210	24.0	13.7	11.0	11.0	10.5	10.4	10.09	9.42	-1.07
Queens	Jamaica and Hollis (CD12)	412	23.0	11.9	10.7	10.7	10.8	10.7	10.11	9.57	-1.06

Borough	Geography	ID	Annual Average 2009	Annual Average 2017	Annual Average 2018	Annual Average 2019	Annual Average 2020	Annual Average 2021	Annual Average 2022	Annual Average 2023	Slope (per year decline)
Queens	Flushing and Whitestone (CD7)	407	23.1	12.4	10.9	11.5	11.4	9.7	9.60	9.19	-1.03
Bronx	Morris Park and Bronxdale (CD11)	211	23.7	12.6	11.4	10.2	9.8	10.4	9.99	9.47	-1.00
Queens	Rockaway and Broad Channel (CD14)	414	18.2	10.1	7.9	8.0	8.3	7.1	8.02	7.10	-1.00
Bronx	Mott Haven and Melrose (CD1)	201	28.4	14.3	13.3	15.4	14.7	15.8	14.58	14.30	-1.00
Queens	Long Island City and Astoria (CD1)	401	24.7	13.2	12.0	11.9	12.1	11.4	11.38	11.37	-0.99
Bronx	Williamsbridge and Baychester (CD12)	212	23.1	12.7	11.3	10.1	9.7	9.4	9.16	8.56	-0.99
Brooklyn	East New York and Starrett City (CD5)	305	23.8	14.6	13.3	10.9	12.0	12.1	11.44	11.31	-0.97
Brooklyn	Bedford Stuyvesant (CD3)	303	25.7	16.4	16.0	11.8	12.8	13.5	12.68	12.75	-0.96
Queens	Queens Village (CD13)	413	21.3	10.8	9.4	10.4	10.0	11.8	9.69	8.88	-0.95
Brooklyn	Brownsville (CD16)	316	24.4	15.3	14.7	12.0	13.0	12.1	11.68	11.69	-0.95
Brooklyn	Bushwick (CD4)	304	26.2	15.8	15.2	12.9	14.0	13.1	13.22	13.42	-0.94
Brooklyn	Sheepshead Bay (CD15)	315	19.2	12.0	10.3	8.6	8.9	10.1	8.85	8.65	-0.93
Brooklyn	Borough Park (CD12)	312	21.6	13.8	12.9	10.0	10.3	11.2	10.29	10.64	-0.92
Brooklyn	Bensonhurst (CD11)	311	20.0	12.5	11.2	9.0	9.2	11.1	9.10	9.27	-0.91
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	21.1	13.3	11.7	9.8	9.9	11.7	10.12	10.37	-0.91
Brooklyn	Flatlands and Canarsie (CD18)	318	19.7	12.7	11.4	9.4	10.1	10.0	9.13	8.87	-0.88
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	25.9	17.0	15.7	15.1	15.5	14.7	13.83	14.36	-0.85
Brooklyn	Coney Island (CD13)	313	17.3	11.2	9.6	8.9	9.0	9.6	8.95	8.91	-0.77
Queens	Ridgewood and Maspeth (CD5)	405	23.9	14.3	13.2	13.4	14.5	18.7	12.93	12.60	-0.70
Bronx	Hunts Point and Longwood (CD2)	202	26.1	13.6	12.3	16.2	15.5	19.1	15.47	15.60	-0.67
Brooklyn	Sunset Park (CD7)	307	23.6	15.8	14.6	14.6	14.6	16.2	14.92	14.94	-0.64
Staten Island	St. George and Stapleton (CD1)	501	16.8	10.2	9.2	8.2	9.0	10.3	8.59	9.11	-0.62
Brooklyn	Greenpoint and Williamsburg (CD1)	301	27.7	17.3	16.3	19.9	20.9	23.8	16.45	16.58	-0.57
Staten Island	South Beach and Willowbrook (CD2)	502	14.7	8.6	7.7	7.1	7.8	8.7	7.73	7.89	-0.56
Queens	Woodside and Sunnyside (CD2)	402	27.1	15.3	13.7	18.7	19.3	24.2	17.09	16.88	-0.56
Staten Island	Tottenville and Great Kills (CD3)	503	13.0	6.7	6.4	6.5	7.0	8.5	6.95	6.74	-0.48

Table A3-4: Community district, annual average BC and per-year decline in levels

Borough	Geography	ID	Annual Average 2009	Annual Average 2017	Annual Average 2018	Annual Average 2019	Annual Average 2020	Annual Average 2021	Annual Average 2022	Annual Average 2023	Slope (per year decline)
Manhattan	Upper East Side (CD8)	108	1.6	1.0	0.9	0.8	0.6	0.7	0.70	0.72	-0.08
Manhattan	Greenwich Village and Soho (CD2)	102	1.8	1.2	1.1	1.1	0.7	0.9	0.86	0.89	-0.08
Manhattan	Midtown (CD5)	105	1.9	1.2	1.4	1.3	0.7	1.0	0.93	1.06	-0.08
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	1.7	1.1	1.1	1.0	0.6	0.8	0.76	0.80	-0.08
Manhattan	Clinton and Chelsea (CD4)	104	1.7	1.2	1.2	1.1	0.7	0.9	0.84	0.83	-0.07
Bronx	Fordham and University Heights (CD5)	205	1.5	1.0	0.9	0.8	0.6	0.8	0.74	0.70	-0.07
Manhattan	Lower East Side and Chinatown (CD3)	103	1.6	1.1	1.0	1.0	0.6	0.8	0.72	0.77	-0.07
Manhattan	Central Harlem (CD10)	110	1.5	1.0	0.8	0.8	0.6	0.7	0.70	0.71	-0.07
Bronx	Highbridge and Concourse (CD4)	204	1.5	1.0	0.9	0.8	0.6	0.7	0.72	0.69	-0.07
Manhattan	East Harlem (CD11)	111	1.4	1.0	0.8	0.8	0.6	0.7	0.68	0.69	-0.07
Manhattan	Upper West Side (CD7)	107	1.5	1.0	0.9	0.8	0.6	0.7	0.70	0.72	-0.07
Bronx	Mott Haven and Melrose (CD1)	201	1.5	1.1	0.9	0.9	0.6	0.8	0.74	0.74	-0.07
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	1.4	1.0	0.8	0.8	0.6	0.7	0.70	0.72	-0.06
Bronx	Belmont and East Tremont (CD6)	206	1.4	0.9	0.8	0.8	0.6	0.7	0.73	0.70	-0.06
Queens	Woodside and Sunnyside (CD2)	402	1.5	1.1	1.0	1.0	0.7	0.9	0.71	0.76	-0.06
Brooklyn	Greenpoint and Williamsburg (CD1)	301	1.5	1.1	1.0	1.0	0.7	0.9	0.70	0.77	-0.06
Manhattan	Washington Heights and Inwood (CD12)	112	1.4	0.9	0.8	0.8	0.6	0.8	0.74	0.74	-0.06
Bronx	Morrisania and Crotona (CD3)	203	1.4	0.9	0.8	0.8	0.6	0.7	0.74	0.69	-0.06
Bronx	Hunts Point and Longwood (CD2)	202	1.4	1.1	1.0	1.0	0.7	0.8	0.81	0.77	-0.06
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	1.3	0.9	0.9	0.8	0.6	0.7	0.64	0.67	-0.06
Bronx	Kingsbridge Heights and Bedford (CD7)	207	1.3	0.9	0.8	0.8	0.6	0.7	0.73	0.70	-0.06
Bronx	Throgs Neck and Co-op City (CD10)	210	1.2	0.8	0.7	0.7	0.6	0.7	0.60	0.62	-0.06
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	1.3	0.9	0.9	0.8	0.6	0.7	0.65	0.65	-0.05
Bronx	Parkchester and Soundview (CD9)	209	1.3	0.8	0.8	0.7	0.6	0.7	0.67	0.66	-0.05
Bronx	Riverdale and Fieldston (CD8)	208	1.3	0.8	0.7	0.7	0.6	0.7	0.66	0.65	-0.05
Brooklyn	Sunset Park (CD7)	307	1.2	0.9	0.8	0.7	0.6	0.7	0.63	0.63	-0.05
Manhattan	Financial District (CD1)	101	1.4	1.1	1.1	1.0	0.6	0.8	0.82	0.86	-0.05
Bronx	Williamsbridge and Baychester (CD12)	212	1.2	0.8	0.8	0.7	0.6	0.7	0.65	0.65	-0.05
Bronx	Morris Park and Bronxdale (CD11)	211	1.2	0.8	0.8	0.7	0.6	0.6	0.67	0.65	-0.05
Queens	Rego Park and Forest Hills (CD6)	406	1.1	0.7	0.7	0.6	0.5	0.6	0.54	0.55	-0.05
Queens	Elmhurst and Corona (CD4)	404	1.2	0.8	0.8	0.7	0.5	0.6	0.60	0.60	-0.05
Queens	Long Island City and Astoria (CD1)	401	1.2	0.9	0.8	0.8	0.6	0.7	0.63	0.66	-0.05
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	1.1	0.8	0.7	0.6	0.5	0.6	0.57	0.57	-0.05

Borough	Geography	ID	Annual Average 2009	Annual Average 2017	Annual Average 2018	Annual Average 2019	Annual Average 2020	Annual Average 2021	Annual Average 2022	Annual Average 2023	Slope (per year decline)
Queens	Flushing and Whitestone (CD7)	407	1.1	0.7	0.7	0.6	0.5	0.6	0.55	0.59	-0.05
Queens	Bayside and Little Neck (CD11)	411	1.0	0.6	0.6	0.6	0.5	0.5	0.48	0.52	-0.05
Brooklyn	East New York and Starrett City (CD5)	305	1.1	0.7	0.7	0.6	0.5	0.6	0.53	0.53	-0.04
Brooklyn	Brownsville (CD16)	316	1.1	0.8	0.7	0.7	0.5	0.6	0.54	0.56	-0.04
Brooklyn	East Flatbush (CD17)	317	1.0	0.7	0.7	0.6	0.5	0.6	0.51	0.53	-0.04
Queens	Hillcrest and Fresh Meadows (CD8)	408	1.0	0.6	0.6	0.6	0.5	0.5	0.49	0.51	-0.04
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	1.0	0.7	0.6	0.6	0.5	0.6	0.52	0.54	-0.04
Queens	Ridgewood and Maspeth (CD5)	405	1.1	0.8	0.8	0.7	0.5	0.7	0.58	0.59	-0.04
Brooklyn	Bushwick (CD4)	304	1.1	0.8	0.8	0.7	0.5	0.6	0.61	0.61	-0.04
Brooklyn	Flatbush and Midwood (CD14)	314	1.0	0.6	0.6	0.5	0.4	0.5	0.48	0.50	-0.04
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	1.0	0.7	0.7	0.6	0.5	0.6	0.51	0.54	-0.04
Queens	Kew Gardens and Woodhaven (CD9)	409	1.0	0.7	0.7	0.6	0.5	0.6	0.53	0.52	-0.04
Brooklyn	Bedford Stuyvesant (CD3)	303	1.1	0.8	0.8	0.7	0.5	0.6	0.59	0.58	-0.04
Queens	Jamaica and Hollis (CD12)	412	0.9	0.7	0.6	0.6	0.4	0.5	0.50	0.51	-0.04
Queens	Jackson Heights (CD3)	403	1.1	0.8	0.8	0.7	0.5	0.6	0.59	0.61	-0.04
Brooklyn	Borough Park (CD12)	312	1.0	0.7	0.7	0.6	0.5	0.5	0.51	0.52	-0.04
Brooklyn	Flatlands and Canarsie (CD18)	318	0.9	0.6	0.5	0.5	0.4	0.5	0.44	0.47	-0.04
Staten Island	South Beach and Willowbrook (CD2)	502	0.9	0.6	0.6	0.5	0.5	0.5	0.45	0.48	-0.04
Brooklyn	Sheepshead Bay (CD15)	315	0.8	0.6	0.5	0.5	0.4	0.5	0.43	0.46	-0.04
Brooklyn	Bensonhurst (CD11)	311	0.9	0.7	0.6	0.5	0.4	0.5	0.48	0.50	-0.04
Queens	South Ozone Park and Howard Beach (CD10)	410	0.9	0.6	0.6	0.5	0.4	0.5	0.47	0.48	-0.03
Staten Island	Tottenville and Great Kills (CD3)	503	0.8	0.5	0.5	0.4	0.4	0.5	0.40	0.45	-0.03
Brooklyn	Coney Island (CD13)	313	0.8	0.6	0.5	0.5	0.4	0.5	0.44	0.46	-0.03
Staten Island	St. George and Stapleton (CD1)	501	1.0	0.7	0.6	0.6	0.5	0.6	0.53	0.54	-0.03
Queens	Queens Village (CD13)	413	0.8	0.6	0.6	0.5	0.4	0.5	0.46	0.49	-0.03
Queens	Rockaway and Broad Channel (CD14)	414	0.6	0.4	0.4	0.3	0.3	0.4	0.39	0.39	-0.03

Table A3-5: Community district, summertime average O₃ and per-year change in levels

Borough	Geography	ID	Summer 2009	Summer 2017	Summer 2018	Summer 2019	Summer 2020	Summer 2021	Summer 2022	Summer 2023	Slope (per year decline)
Staten Island	Tottenville and Great Kills (CD3)	503	27.6	28.8	30.2	30.0	29.7	30.2	36.03	36.45	-0.03
Bronx	Riverdale and Fieldston (CD8)	208	23.7	27.7	30.0	28.6	28.7	29.1	30.15	29.63	-0.03
Bronx	Williamsbridge and Baychester (CD12)	212	26.6	28.9	31.1	30.2	30.5	30.3	31.77	32.92	-0.02
Queens	Woodside and Sunnyside (CD2)	402	26.4	29.5	29.7	28.6	30.6	28.0	32.77	33.54	0.00
Queens	Rockaway and Broad Channel (CD14)	414	33.7	35.3	35.3	37.5	31.6	34.9	37.58	43.40	0.00
Staten Island	South Beach and Willowbrook (CD2)	502	27.0	28.7	30.0	29.5	28.3	29.4	35.15	35.21	0.00
Bronx	Hunts Point and Longwood (CD2)	202	25.5	29.7	30.7	29.7	31.5	29.1	32.82	33.49	0.01
Bronx	Throgs Neck and Co-op City (CD10)	210	27.8	30.2	32.0	31.5	32.4	30.7	33.59	35.69	0.02
Manhattan	Washington Heights and Inwood (CD12)	112	21.9	27.0	29.0	27.8	28.7	27.6	29.61	29.66	0.03
Bronx	Mott Haven and Melrose (CD1)	201	24.0	28.4	29.7	28.5	30.6	28.8	31.86	32.37	0.06
Bronx	Morris Park and Bronxdale (CD11)	211	26.1	29.2	31.1	30.3	31.3	30.3	32.80	34.34	0.06
Bronx	Parkchester and Soundview (CD9)	209	25.6	29.3	31.1	30.3	31.7	29.7	32.93	33.96	0.06
Queens	Long Island City and Astoria (CD1)	401	26.3	29.5	30.5	29.4	31.8	30.4	33.60	33.56	0.06
Brooklyn	Greenpoint and Williamsburg (CD1)	301	25.5	29.1	28.9	27.9	29.6	27.8	32.45	34.04	0.06
Brooklyn	Coney Island (CD13)	313	30.6	32.4	33.0	33.6	31.6	32.4	37.67	41.29	0.07
Staten Island	St. George and Stapleton (CD1)	501	24.9	27.5	28.8	27.8	27.4	28.6	34.24	32.37	0.07
Brooklyn	Flatlands and Canarsie (CD18)	318	29.0	32.4	32.9	34.0	30.4	32.2	36.18	38.37	0.08
Brooklyn	Sheepshead Bay (CD15)	315	29.3	31.7	32.4	33.3	30.6	31.8	36.77	40.00	0.10
Bronx	Kingsbridge Heights and Bedford (CD7)	207	23.6	27.7	30.2	29.2	29.8	29.8	31.52	32.07	0.11
Queens	Ridgewood and Maspeth (CD5)	405	26.1	30.3	30.9	30.9	30.2	29.7	34.03	35.46	0.12
Bronx	Morrisania and Crotona (CD3)	203	23.4	28.3	30.1	29.2	30.6	29.4	31.78	32.52	0.12
Bronx	Belmont and East Tremont (CD6)	206	23.7	28.1	30.3	29.5	30.4	29.5	31.87	32.73	0.12
Brooklyn	East New York and Starrett City (CD5)	305	26.7	31.2	32.0	33.0	29.6	31.3	34.60	36.56	0.14
Bronx	Highbridge and Concourse (CD4)	204	22.3	27.5	29.5	28.5	29.9	28.9	31.29	31.89	0.14
Bronx	Fordham and University Heights (CD5)	205	22.2	27.2	29.7	28.7	29.7	28.9	31.20	31.79	0.15
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	25.6	29.2	30.1	29.7	29.2	29.7	34.85	35.37	0.15
Queens	Flushing and Whitestone (CD7)	407	26.3	30.3	31.3	31.3	31.6	30.8	34.44	36.58	0.16
Manhattan	East Harlem (CD11)	111	22.8	26.9	28.8	27.5	30.1	28.3	31.54	31.94	0.16
Queens	Jackson Heights (CD3)	403	25.5	29.3	30.7	30.3	31.6	30.4	34.19	34.54	0.16
Brooklyn	Sunset Park (CD7)	307	24.5	29.2	29.4	28.8	28.9	28.9	33.47	34.63	0.16
Queens	Queens Village (CD13)	413	27.8	31.9	31.9	33.6	30.0	31.3	34.71	38.25	0.16
Queens	Bayside and Little Neck (CD11)	411	26.3	30.3	31.1	31.8	30.7	30.3	33.69	37.10	0.18
Brooklyn	Bensonhurst (CD11)	311	27.4	30.5	31.3	31.6	30.2	31.2	36.55	39.07	0.19
Brooklyn	Bushwick (CD4)	304	25.3	29.9	30.6	30.5	29.7	30.4	33.68	35.80	0.19
Manhattan	Upper West Side (CD7)	107	21.4	25.6	27.2	25.6	29.0	27.8	29.89	29.74	0.19
Queens	South Ozone Park and Howard Beach (CD10)	410	27.2	31.7	32.4	33.9	29.8	32.4	35.53	37.87	0.19

Borough	Geography	ID	Summer 2009	Summer 2017	Summer 2018	Summer 2019	Summer 2020	Summer 2021	Summer 2022	Summer 2023	Slope (per year decline)
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	21.3	26.4	28.3	27.0	29.4	28.6	30.56	30.99	0.20
Brooklyn	Brownsville (CD16)	316	25.4	30.3	31.0	31.6	29.2	30.8	34.22	36.36	0.21
Queens	Elmhurst and Corona (CD4)	404	24.9	29.2	30.5	30.6	31.0	30.3	34.09	35.14	0.21
Manhattan	Central Harlem (CD10)	110	21.6	26.7	28.6	27.3	29.6	28.6	31.20	31.79	0.22
Queens	Jamaica and Hollis (CD12)	412	26.4	31.1	31.5	33.1	29.5	31.4	34.64	37.64	0.22
Brooklyn	Flatbush and Midwood (CD14)	314	25.6	29.9	30.7	31.1	29.2	30.4	34.91	37.31	0.22
Brooklyn	East Flatbush (CD17)	317	25.7	30.4	31.2	31.8	29.5	31.0	34.91	37.16	0.22
Queens	Hillcrest and Fresh Meadows (CD8)	408	25.2	30.0	30.7	31.6	29.9	30.3	33.86	36.69	0.22
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	23.4	28.3	28.6	27.6	28.7	28.9	32.89	34.15	0.23
Queens	Kew Gardens and Woodhaven (CD9)	409	25.4	30.4	31.2	32.4	29.6	31.1	34.53	36.78	0.24
Brooklyn	Borough Park (CD12)	312	25.3	29.6	30.3	30.4	29.3	30.4	35.11	37.23	0.24
Queens	Rego Park and Forest Hills (CD6)	406	24.5	29.2	30.4	31.0	30.0	30.2	33.89	35.68	0.24
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	22.7	27.6	28.5	27.5	28.9	28.6	31.60	33.41	0.25
Manhattan	Clinton and Chelsea (CD4)	104	20.3	24.6	25.9	24.4	28.4	27.3	29.54	28.47	0.27
Brooklyn	Bedford Stuyvesant (CD3)	303	23.9	28.9	29.7	29.6	29.3	29.6	33.16	35.69	0.27
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	23.7	28.9	29.7	29.7	29.1	29.9	33.36	36.06	0.30
Manhattan	Greenwich Village and Soho (CD2)	102	20.5	25.1	26.2	24.9	28.5	27.9	30.23	28.98	0.30
Manhattan	Lower East Side and Chinatown (CD3)	103	21.6	25.9	27.1	25.9	29.0	28.4	31.37	31.26	0.31
Manhattan	Upper East Side (CD8)	108	20.8	25.2	26.9	25.9	29.3	27.8	30.73	31.22	0.31
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	24.2	29.4	30.3	30.6	29.3	30.6	34.40	36.98	0.32
Manhattan	Financial District (CD1)	101	19.1	24.8	26.0	24.8	27.9	28.0	30.30	29.72	0.40
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	17.8	23.1	24.9	24.6	28.1	27.2	29.67	29.95	0.51
Manhattan	Midtown (CD5)	105	14.4	21.3	22.9	23.1	26.9	26.9	27.73	28.43	0.65

Table A3-6: Community district, summertime average SO₂ and per-year change in levels

Borough	Geography	ID	Winter Average 2008- 2009	Winter Average 2009- 2010	Winter Average 2010-2011	Winter Average 2011-2012	Winter Average 2012-2013	Winter Average 2013-2014	Winter Average 2014-2015	Winter Average 2015-2016	Slope (per year decline)
Bronx	Fordham and University Heights (CD5)	205	12.7	8.2	10.5	6.8	4.5	3.8	1.8	0.6	-1.7
Manhattan	Upper East Side (CD8)	108	12.1	8.5	10.4	6.3	4.1	3.8	1.5	0.5	-1.6
Bronx	Kingsbridge Heights and Bedford (CD7)	207	11.8	7.5	9.5	6.3	4	3.3	1.8	0.6	-1.5
Manhattan	Washington Heights and Inwood (CD12)	112	11.4	7.5	9.5	6.3	4.3	3.4	1.6	0.5	-1.5
Manhattan	Upper West Side (CD7)	107	11	7.6	9.4	6	4	3.5	1.4	0.4	-1.5
Manhattan	Midtown (CD5)	105	10.3	7	8.8	5.3	3.2	3.3	1.4	0.4	-1.4
Bronx	Highbridge and Concourse (CD4)	204	10.4	6.9	8.8	5.5	3.9	3.2	1.4	0.5	-1.4
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	9.3	6.3	7.9	5.1	3.5	2.9	1.2	0.4	-1.2
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	9.2	6.3	7.9	4.6	2.8	3	1.2	0.4	-1.2
Manhattan	Greenwich Village and Soho (CD2)	102	8.7	5.7	7.3	4.3	2.4	2.7	1.1	0.4	-1.2
Manhattan	Central Harlem (CD10)	110	8.2	5.6	7	4.4	3.1	2.7	1.1	0.4	-1.1
Bronx	Belmont and East Tremont (CD6)	206	8.2	5.3	6.8	4.3	2.8	2.5	1.3	0.4	-1.1
Manhattan	Clinton and Chelsea (CD4)	104	7.3	4.9	6.2	3.8	2.3	2.4	1	0.3	-1.0
Manhattan	Lower East Side and Chinatown (CD3)	103	7	4.6	5.9	3.3	1.8	2.2	0.9	0.3	-0.9
Manhattan	East Harlem (CD11)	111	7	4.8	6	3.7	2.5	2.4	1	0.3	-0.9
Bronx	Morrisania and Crotona (CD3)	203	7	4.7	6	3.6	2.4	2.2	1	0.3	-0.9
Bronx	Riverdale and Fieldston (CD8)	208	6.7	4.2	5.4	3.8	2.3	1.7	1	0.3	-0.9
Queens	Elmhurst and Corona (CD4)	404	6.3	4.5	5.6	2.8	1.8	2.4	0.9	0.3	-0.8
Queens	Jackson Heights (CD3)	403	6.1	4.3	5.4	2.8	1.8	2.3	0.9	0.3	-0.8
Bronx	Parkchester and Soundview (CD9)	209	5.9	3.9	4.9	2.9	1.9	2.1	1	0.3	-0.8
Bronx	Mott Haven and Melrose (CD1)	201	5.7	3.9	4.9	3	2.1	2	0.9	0.3	-0.7
Bronx	Morris Park and Bronxdale (CD11)	211	5.9	3.8	4.8	3	1.8	1.9	1.1	0.3	-0.7
Queens	Rego Park and Forest Hills (CD6)	406	5.3	3.8	4.7	2.3	1.3	1.8	0.7	0.3	-0.7
Bronx	Williamsbridge and Baychester (CD12)	212	5.8	3.6	4.5	3	1.7	1.7	1.2	0.3	-0.7
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	5	3.4	4.2	2	1.1	1.3	0.5	0.2	-0.7
Bronx	Hunts Point and Longwood (CD2)	202	5.1	3.5	4.4	2.5	1.7	1.8	0.8	0.3	-0.7
Queens	Long Island City and Astoria (CD1)	401	5	3.6	4.5	2.5	1.7	1.9	0.8	0.2	-0.7
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	4.8	3.2	4	2	1.1	1.3	0.5	0.2	-0.7
Queens	Woodside and Sunnyside (CD2)	402	4.8	3.4	4.3	2.3	1.5	1.7	0.7	0.2	-0.6

Borough	Geography	ID	Winter Average 2008- 2009	Winter Average 2009- 2010	Winter Average 2010-2011	Winter Average 2011-2012	Winter Average 2012-2013	Winter Average 2013-2014	Winter Average 2014-2015	Winter Average 2015-2016	Slope (per year decline)
Brooklyn	Bushwick (CD4)	304	4.7	3.3	4.1	2	1.3	1.5	0.6	0.2	-0.6
Brooklyn	Flatbush and Midwood (CD14)	314	4.7	3.1	3.8	1.8	1	1.1	0.5	0.2	-0.6
Brooklyn	Bedford Stuyvesant (CD3)	303	4.7	3.2	4	2	1.2	1.4	0.6	0.2	-0.6
Manhattan	Financial District (CD1)	101	4.8	3	4	2.3	1.2	1.4	0.6	0.2	-0.6
Brooklyn	East Flatbush (CD17)	317	4.4	3	3.6	1.7	1	1.1	0.5	0.2	-0.6
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	4.4	2.9	3.7	1.9	1	1.2	0.5	0.2	-0.6
Brooklyn	Brownsville (CD16)	316	4.3	3.1	3.7	1.7	1.1	1.2	0.5	0.2	-0.6
Brooklyn	Borough Park (CD12)	312	4.4	2.8	3.6	1.7	0.9	1.1	0.5	0.2	-0.6
Brooklyn	Greenpoint and Williamsburg (CD1)	301	4.3	3	3.7	2	1.2	1.4	0.6	0.2	-0.6
Queens	Kew Gardens and Woodhaven (CD9)	409	4.2	3.1	3.7	1.8	1.1	1.4	0.5	0.2	-0.6
Queens	Flushing and Whitestone (CD7)	407	4.5	3	3.9	2	1.2	1.9	0.7	0.3	-0.6
Queens	Ridgewood and Maspeth (CD5)	405	4.1	2.9	3.6	1.8	1.1	1.4	0.6	0.2	-0.5
Bronx	Throgs Neck and Co-op City (CD10)	210	4.4	2.8	3.6	2.1	1.2	1.6	0.9	0.3	-0.5
Queens	Hillcrest and Fresh Meadows (CD8)	408	4	2.8	3.4	1.7	0.9	1.5	0.5	0.3	-0.5
Brooklyn	East New York and Starrett City (CD5)	305	3.8	2.8	3.3	1.5	1	1.1	0.5	0.2	-0.5
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	3.9	2.5	3.2	1.6	0.8	1.1	0.4	0.2	-0.5
Brooklyn	Sunset Park (CD7)	307	3.8	2.3	3.1	1.5	0.8	1	0.4	0.2	-0.5
Brooklyn	Bensonhurst (CD11)	311	3.6	2.4	2.9	1.3	0.8	1	0.5	0.2	-0.5
Queens	South Ozone Park and Howard Beach (CD10)	410	3.4	2.5	2.9	1.4	0.8	1.1	0.4	0.2	-0.5
Queens	Bayside and Little Neck (CD11)	411	3.7	2.4	3.1	1.6	0.8	1.5	0.6	0.3	-0.5
Queens	Jamaica and Hollis (CD12)	412	3.4	2.5	2.9	1.4	0.7	1.2	0.4	0.3	-0.5
Brooklyn	Sheepshead Bay (CD15)	315	3.3	2.3	2.7	1.2	0.7	0.8	0.4	0.2	-0.4
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	3.4	2.1	2.8	1.3	0.7	1	0.4	0.2	-0.4
Brooklyn	Flatlands and Canarsie (CD18)	318	3.2	2.3	2.7	1.2	0.8	0.9	0.4	0.2	-0.4
Queens	Queens Village (CD13)	413	3.1	2.2	2.5	1.3	0.6	1.1	0.4	0.3	-0.4
Brooklyn	Coney Island (CD13)	313	2.9	2	2.4	1	0.6	0.8	0.4	0.2	-0.4
Queens	Rockaway and Broad Channel (CD14)	414	2.4	1.9	1.9	0.9	0.5	0.6	0.3	0.2	-0.3
Staten Island	St. George and Stapleton (CD1)	501	2.6	1.4	2.1	1	0.5	1	0.3	0.1	-0.3
Staten Island	South Beach and Willowbrook (CD2)	502	2.2	1.2	1.8	0.8	0.4	0.9	0.3	0.1	-0.3
Staten Island	Tottenville and Great Kills (CD3)	503	1.8	1	1.5	0.6	0.4	0.7	0.2	0.1	-0.2

Due to the high number of non-detect values since Winter 2017-2018, NYCCAS is unable to estimate community district average values for SO₂.