



## APPENDIX 3 COMMUNITY DISTRICT AVERAGE POLLUTANT LEVELS

Table A3-1: Community district, annual average PM<sub>2.5</sub> and per-year decline in levels

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Manhattan	Midtown (CD5)	105	16.1	15.5	14.8	14.2	14.3	14.2	12.3	11.3	10.9	11.5	11.5	-0.53
Bronx	Fordham and University Heights (CD5)	205	12.1	11.4	11.7	10.5	10.1	10.1	9.8	8.3	8.3	7.7	7.3	-0.49
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	14.1	13.1	13.1	12.3	12.3	12.4	11.2	10.2	9.8	9.5	9.4	-0.49
Bronx	Highbridge and Concourse (CD4)	204	12	11.2	11.6	10.4	10	10	9.7	8.3	8.3	7.7	7.2	-0.48
Manhattan	Upper East Side (CD8)	108	12.9	11.9	12.1	11.2	11.1	11.2	10.2	9.1	8.9	8.7	8.0	-0.47
Bronx	Kingsbridge Heights and Bedford (CD7)	207	11.5	10.7	11.1	9.8	9.4	9.5	9.3	7.8	7.7	7.4	6.8	-0.46
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	11.7	10.7	11.2	10.1	9.8	9.8	9.4	8.0	8.0	7.5	6.9	-0.46
Manhattan	Washington Heights and Inwood (CD12)	112	11.6	10.7	11.1	9.9	9.5	9.5	9.4	7.8	7.8	7.3	7.2	-0.45
Manhattan	Financial District (CD1)	101	13.1	12.1	12.3	11.3	11.1	11.4	10.6	9.6	9.0	9.0	8.4	-0.45
Manhattan	Central Harlem (CD10)	110	11.6	10.6	11.1	9.9	9.6	9.7	9.3	7.9	7.9	7.5	7.0	-0.45
Manhattan	Upper West Side (CD7)	107	12.2	11	11.5	10.4	10.3	10.4	9.8	8.5	8.3	8.2	7.4	-0.45
Bronx	Morrisania and Crotona (CD3)	203	11.4	10.6	11.1	9.9	9.4	9.5	9.3	7.9	7.9	7.5	6.9	-0.44
Bronx	Belmont and East Tremont (CD6)	206	11.5	10.7	11.2	9.9	9.5	9.6	9.4	8.0	7.9	7.4	7.2	-0.44
Bronx	Riverdale and Fieldston (CD8)	208	11	10.1	10.7	9.3	8.9	9	9.2	7.5	7.4	7.0	6.7	-0.43
Manhattan	East Harlem (CD11)	111	11.5	10.4	11.1	10	9.7	9.8	9.5	8.2	8.1	7.4	7.1	-0.43
Bronx	Mott Haven and Melrose (CD1)	201	11.9	10.9	11.6	10.4	10	10.1	9.9	8.6	8.5	8.1	7.7	-0.41
Bronx	Parkchester and Soundview (CD9)	209	10.8	10	10.7	9.4	8.9	9.1	9	7.6	7.6	7.1	6.8	-0.40
Queens	Rego Park and Forest Hills (CD6)	406	10.6	9.8	10.1	9.1	8.7	8.9	8.5	7.5	7.4	7.0	6.5	-0.40
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	10.6	9.9	10.2	9.1	8.6	9	8.7	7.8	7.4	7.1	6.3	-0.39

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Manhattan	Clinton and Chelsea (CD4)	104	13.2	11.9	12.4	11.4	11.4	11.6	10.9	9.8	9.4	9.1	9.3	-0.39
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	11.6	10.5	11.1	9.9	9.5	10	9.8	8.8	8.3	7.8	7.2	-0.39
Brooklyn	Flatbush and Midwood (CD14)	314	10.3	9.7	10.1	8.9	8.6	8.9	8.4	7.5	7.3	7.0	6.2	-0.39
Brooklyn	East Flatbush (CD17)	317	10.6	9.9	10.2	9.1	8.7	9.1	8.7	7.8	7.5	7.1	6.4	-0.39
Bronx	Morris Park and Bronxdale (CD11)	211	10.6	9.7	10.4	9.2	8.7	8.9	8.9	7.4	7.4	7.1	6.7	-0.39
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	10.8	10	10.4	9.2	8.8	9.2	8.9	8.0	7.5	7.3	6.7	-0.38
Bronx	Williamsbridge and Baychester (CD12)	212	10.6	9.6	10.4	9	8.7	8.9	9.1	7.5	7.4	7.0	6.7	-0.38
Bronx	Hunts Point and Longwood (CD2)	202	11.6	10.7	11.5	10.3	9.8	10	9.8	8.5	8.5	8.1	7.8	-0.38
Staten Island	Tottenville and Great Kills (CD3)	503	9.7	8.8	9.3	8.3	7.8	8.2	7.3	6.6	6.6	6.2	5.8	-0.38
Brooklyn	Brownsville (CD16)	316	10.8	10	10.3	9.1	8.8	9.2	8.9	8.0	7.6	7.4	6.7	-0.38
Brooklyn	Bedford Stuyvesant (CD3)	303	10.8	9.9	10.4	9.2	8.8	9.3	9	8.1	7.6	7.4	6.6	-0.38
Queens	Elmhurst and Corona (CD4)	404	10.7	9.8	10.3	9.2	8.9	9.2	8.7	7.7	7.5	7.2	6.9	-0.38
Brooklyn	Borough Park (CD12)	312	10.3	9.6	10.1	8.9	8.5	8.9	8.5	7.5	7.3	7.1	6.4	-0.37
Bronx	Throgs Neck and Co-op City (CD10)	210	10.5	9.5	10.4	9.1	8.7	8.9	9	7.5	7.5	6.9	6.7	-0.37
Queens	Hillcrest and Fresh Meadows (CD8)	408	10	9.3	9.7	8.6	8.2	8.4	8.2	7.0	7.1	6.6	6.2	-0.37
Queens	Kew Gardens and Woodhaven (CD9)	409	10.3	9.5	9.7	8.6	8.4	8.7	8.3	7.3	7.2	6.8	6.4	-0.37
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	10.2	9.4	10	8.8	8.4	8.8	8.4	7.4	7.3	6.8	6.4	-0.37
Brooklyn	East New York and Starrett City (CD5)	305	10.5	9.7	10	8.9	8.7	9	8.7	7.7	7.5	7.0	6.5	-0.37
Staten Island	South Beach and Willowbrook (CD2)	502	9.8	8.8	9.5	8.3	8.1	8.5	7.8	6.9	6.9	6.5	5.9	-0.36
Brooklyn	Bensonhurst (CD11)	311	9.8	9.2	9.7	8.6	8.2	8.6	8	7.0	7.0	6.7	6.2	-0.36
Queens	Flushing and Whitestone (CD7)	407	10.2	9.4	10.1	8.9	8.4	8.7	8.5	7.3	7.3	6.9	6.7	-0.36
Queens	South Ozone Park and Howard Beach (CD10)	410	9.8	9	9.2	8.1	8	8.2	7.9	6.9	6.8	6.4	6.1	-0.35
Brooklyn	Sunset Park (CD7)	307	11.1	10.3	10.9	9.7	9.2	9.7	9.6	8.5	8.2	7.8	7.4	-0.35
Queens	Bayside and Little Neck (CD11)	411	9.7	9	9.7	8.5	8.1	8.3	8.2	6.9	7.0	6.5	6.2	-0.35
Queens	Jackson Heights (CD3)	403	10.3	9.2	9.9	8.8	8.4	8.7	8.3	7.3	7.2	6.9	6.7	-0.35

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Staten Island	St. George and Stapleton (CD1)	501	10	8.9	9.6	8.4	8.1	8.6	8.2	7.1	7.0	6.6	6.1	-0.35
Queens	Jamaica and Hollis (CD12)	412	9.9	9.2	9.5	8.4	8.3	8.4	8.2	7.0	7.1	6.7	6.2	-0.35
Brooklyn	Sheepshead Bay (CD15)	315	9.6	8.9	9.5	8.3	8.1	8.4	7.8	6.8	6.9	6.5	6.1	-0.35
Brooklyn	Flatlands and Canarsie (CD18)	318	9.8	9.1	9.5	8.3	8.2	8.5	8.1	7.1	7.0	6.7	6.1	-0.35
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	11.4	10.4	11.1	9.9	9.4	9.9	9.9	8.9	8.4	8.0	7.7	-0.35
Manhattan	Greenwich Village and Soho (CD2)	102	12.8	11.6	12.1	11.1	10.9	11.2	10.6	9.5	9.0	8.9	9.9	-0.34
Queens	Ridgewood and Maspeth (CD5)	405	10.7	9.7	10.2	9.1	8.8	9.2	8.9	8.0	7.7	7.4	7.0	-0.34
Brooklyn	Bushwick (CD4)	304	10.8	9.8	10.3	9.2	8.8	9.3	9	8.1	7.7	7.5	7.1	-0.34
Brooklyn	Coney Island (CD13)	313	9.4	8.8	9.4	8.2	8	8.3	7.6	6.7	6.8	6.5	6.0	-0.34
Manhattan	Lower East Side and Chinatown (CD3)	103	11.8	10.6	11.3	10.1	9.9	10.3	9.9	8.9	8.4	7.9	8.7	-0.34
Queens	Queens Village (CD13)	413	9.4	8.7	9.2	8.1	7.9	8	7.9	6.5	6.8	6.4	6.0	-0.33
Queens	Long Island City and Astoria (CD1)	401	10.7	9.4	10.4	9.2	8.9	9.2	9	7.8	7.7	7.4	7.2	-0.33
Queens	Woodside and Sunnyside (CD2)	402	11.9	10.6	11.5	10.3	10.1	10.5	10.3	9.3	8.9	8.6	8.4	-0.32
Queens	Rockaway and Broad Channel (CD14)	414	8.8	8	8.4	7.4	7.6	7.7	7.2	6.0	6.3	6.1	5.6	-0.30
Brooklyn	Greenpoint and Williamsburg (CD1)	301	12	10.7	11.6	10.4	10.1	10.6	10.6	9.6	9.1	8.9	8.6	-0.30

Table A3-2: Community district, annual average NO<sub>2</sub> and per-year decline in levels

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Manhattan	Midtown (CD5)	105	46.8	42.1	41.8	40	38.7	37.1	32.9	31.6	32.0	31.1	28.5	-1.70
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	39.9	36.2	36.4	34.5	33.4	32.2	29.3	28.4	28.4	26.7	24.5	-1.41
Manhattan	Financial District (CD1)	101	36.6	33.4	33.5	31.1	30.3	28.9	26.7	26.3	25.9	25.3	24.3	-1.18
Manhattan	Upper East Side (CD8)	108	34.5	31.2	31.7	29.6	28.7	27.8	25.8	24.9	25.1	23.5	22.2	-1.13
Manhattan	Clinton and Chelsea (CD4)	104	36.3	32.9	33.5	31.4	30.6	29.2	27.3	26.7	26.6	25.7	24.6	-1.10
Manhattan	Greenwich Village and Soho (CD2)	102	34.8	31.8	32.3	30.1	29.3	28.1	26.3	25.9	25.7	24.8	23.4	-1.06
Manhattan	Hamilton Heights (CD9)	109	31	27.6	28.1	25.5	25.2	23.6	22.9	22.0	22.4	21.5	19.2	-1.00
Manhattan	Upper West Side (CD7)	107	31.9	28.6	29.3	27.1	26.5	25.1	23.9	23.2	23.4	22.2	20.8	-0.99
Manhattan	Central Harlem (CD10)	110	31.2	27.9	28.3	25.9	25.4	24	23.3	22.3	22.7	21.7	19.8	-0.98
Manhattan	Chinatown (CD3)	103	31.8	29.2	29.7	27.4	26.6	25.7	24.3	24.0	23.7	22.4	21.2	-0.98
Bronx	Fordham and University Heights (CD5)	205	29.6	26.5	26.8	24.6	23.9	22.7	22.7	21.2	22.0	20.5	18.2	-0.94
Bronx	(CD4)	204	29.7	26.6	26.9	24.5	24	22.7	22.4	21.2	21.8	20.9	18.7	-0.92
Manhattan	East Harlem (CD11)	111	29.8	27	27.6	25.2	24.7	23.6	22.9	22.1	22.3	20.9	19.4	-0.91
Manhattan	Washington Heights and Inwood (CD12)	112	27.9	24.7	25	22.6	22.3	20.6	20.7	19.4	20.1	19.3	16.9	-0.90
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	27.8	25.9	26	23.4	22.8	22.3	21.3	20.7	20.5	19.9	18.2	-0.87
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	29.3	27.1	27.4	24.8	24.2	23.4	22.4	22.2	21.7	21.1	19.9	-0.86
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	27	25.3	25.2	22.7	22.1	21.7	20.8	20.1	20.0	19.1	17.4	-0.86
Bronx	Bedford (CD7)	207	26.7	23.8	24.2	22.5	21.5	20.7	20.9	19.2	20.3	18.4	16.2	-0.84
Brooklyn	Bedford Stuyvesant (CD3)	303	27.6	25.7	25.9	23.5	22.8	22.2	21.3	20.8	20.6	20.0	18.4	-0.84
Bronx	Morrisania and Crotona (CD3)	203	27.7	25	25.3	23	22.3	21.6	21.4	20.1	20.8	19.8	17.8	-0.82
Bronx	Belmont and East Tremont (CD6)	206	27.1	24.4	24.8	22.8	21.9	21.4	21.4	19.9	20.7	19.2	17.1	-0.82
Brooklyn	East Flatbush (CD17)	317	25.1	23.6	23.6	21.3	20.7	20.5	19.8	18.9	18.9	18.1	16.4	-0.78
Brooklyn	Brownsville (CD16)	316	25.6	24	24.2	21.9	21.4	20.9	20.1	19.3	19.3	18.8	17.0	-0.77
Brooklyn	(CD14)	314	24.4	23	22.9	20.5	19.9	20	19.3	18.3	18.3	17.3	15.8	-0.77

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Queens	Elmhurst and Corona (CD4)	404	26.9	25.3	25.9	23.7	22.8	22.8	21.9	21.2	21.3	19.9	18.2	-0.77
Queens	Rego Park and Forest Hills (CD6)	406	25	23.5	24.1	21.8	21.1	20.9	20	19.3	19.3	18.3	16.4	-0.77
Bronx	(CD8)	208	23.2	20.1	20.8	19.1	18.2	17.1	17.8	16.0	17.3	15.8	13.5	-0.75
Brooklyn	Borough Park (CD12)	312	25.2	23.8	23.6	21.1	20.5	20.6	19.9	19.1	19.0	18.5	17.0	-0.73
Bronx	(CD1)	201	28.1	25.5	25.9	23.5	22.9	22.1	21.8	20.8	21.3	21.2	19.7	-0.73
Brooklyn	Bushwick (CD4)	304	25.9	24.2	24.7	22.4	21.7	21.2	20.3	19.8	19.8	19.5	18.2	-0.72
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	27.7	25.9	26	23.3	22.7	22	21.4	21.2	20.6	21.2	20.1	-0.71
Brooklyn	City (CD5)	305	23.4	22	22.4	20.2	19.8	19.3	18.7	17.8	17.9	17.2	15.4	-0.71
Queens	Kew Gardens and Woodhaven (CD9)	409	24.1	22.8	23.3	21	20.6	20.1	19.5	18.7	18.8	18.2	16.1	-0.71
Queens	Jackson Heights (CD3)	403	25.6	24	24.7	22.6	21.6	21.7	21	20.3	20.5	19.1	17.6	-0.71
Bronx	Parkchester and Soundview (CD9)	209	24.6	22.6	23	21.1	19.9	20.2	20.1	18.8	19.5	17.9	16.4	-0.68
Queens	South Ozone Park and Howard Beach (CD10)	410	22.2	21	21.5	19.3	19	18.6	18.2	17.2	17.4	16.6	14.5	-0.67
Brooklyn	Sunset Park (CD7)	307	25.5	24	24	21.2	20.7	20.3	19.8	19.4	19.0	19.8	18.5	-0.65
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	23.6	22.4	22.6	20.1	19.5	19.6	19.2	18.5	18.2	17.7	16.4	-0.65
Queens	Ridgewood and Maspeth (CD5)	405	24.1	22.6	23.3	21.1	20.4	20.1	19.4	18.8	18.8	18.5	17.1	-0.64
Brooklyn	Flatlands and Canarsie (CD18)	318	20.3	19.2	19.2	17.3	16.7	17.1	16.6	15.4	15.7	14.5	13.1	-0.63
Brooklyn	Bensonhurst (CD11)	311	23	21.9	21.9	19.7	19	19.7	19.1	18.1	18.2	17.1	15.9	-0.63
Queens	Hillcrest and Fresh Meadows (CD8)	408	22.4	21.3	21.7	19.4	18.7	18.8	18.3	17.6	17.7	17.2	15.1	-0.63
Bronx	(CD11)	211	23.4	21.2	21.8	20.4	19	19.4	19.6	17.9	19.0	17.1	15.5	-0.63
Queens	Long Island City and Astoria (CD1)	401	25.4	23.5	24.4	22.2	21.4	21.2	20.6	20.1	20.3	19.5	18.4	-0.62
Bronx	Hunts Point and Longwood (CD2)	202	26.1	23.9	24.3	22.1	21.3	21	20.9	19.8	20.3	20.5	19.0	-0.60
Bronx	Williamsbridge and Baychester (CD12)	212	22.1	19.7	20.6	19.5	18	18.3	19	16.9	18.4	15.8	14.2	-0.60

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Brooklyn	Sheepshead Bay (CD15)	315	20.4	19.4	19.4	17.6	16.8	18	17.4	15.9	16.4	14.5	13.6	-0.60
Queens	Jamaica and Hollis (CD12)	412	22.3	21.3	21.6	19.4	19.1	18.9	18.5	17.6	17.8	17.7	15.7	-0.57
Queens	(CD7)	407	22.7	21.5	21.9	19.8	18.7	19.4	19	18.2	18.5	17.6	16.3	-0.55
Brooklyn	Greenpoint and Williamsburg (CD1)	301	27	25.2	25.9	23.6	22.9	22.4	21.7	21.4	21.2	22.1	21.5	-0.54
Bronx	Throgs Neck and Co-op City (CD10)	210	21.3	19.8	20.4	19	17.4	18.5	18.8	17.2	18.1	15.8	14.6	-0.53
Staten Island	St. George and Stapleton (CD1)	501	20.7	19.3	20.5	18.1	17.6	17.1	16.9	16.9	16.4	16.1	15.1	-0.52
Queens	Woodside and Sunnyside (CD2)	402	25.9	24.1	25.1	23	22.1	21.9	21.2	20.8	20.7	21.1	20.7	-0.51
Queens	(CD11)	411	20.5	19.6	19.9	17.9	16.8	17.8	17.6	16.8	16.9	16.1	14.5	-0.50
Brooklyn	Coney Island (CD13)	313	18.4	17.6	17.7	16	15.1	16.6	16.1	14.6	15.1	13.6	13.0	-0.48
Queens	Queens Village (CD13)	413	19.9	19.1	19.3	17.4	16.9	17.3	17.2	16.2	16.5	16.3	14.6	-0.44
Staten Island	South Beach and Willowbrook (CD2)	502	16.5	15.2	16.3	14.5	13.8	14	13.6	13.4	13.2	12.8	11.7	-0.41
Queens	Rockaway and Broad Channel (CD14)	414	14.6	13.9	14.2	13	12.5	13.7	13.4	11.6	12.6	10.4	9.9	-0.40
Staten Island	Tottenville and Great Kills (CD3)	503	14.7	13	13.3	12.4	11.4	12.5	11.8	11.4	11.6	11.0	10.2	-0.34

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

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Manhattan	Midtown (CD5)	105	57.7	52.1	56	48.1	43.4	47.8	40.4	29.9	26.3	23.7	17.1	-4.05
Manhattan	Upper East Side (CD8)	108	51.8	46	50	42.2	37.7	41.3	34.2	27.2	23.9	22.0	15.3	-3.55
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	49.3	44.7	48.2	41.2	37.4	42.3	36.4	27.4	23.9	20.5	14.6	-3.38
Manhattan	Upper West Side (CD7)	107	46.6	40.9	44.6	37.4	33.2	37.3	30.4	22.3	19.9	19.3	13.8	-3.25
Manhattan	Greenwich Village and Soho (CD2)	102	52.7	46.4	50.7	41.7	37.2	42.3	34.4	32.9	29.4	27.2	15.8	-3.14
Manhattan	Clinton and Chelsea (CD4)	104	44.2	39.1	42.7	35.7	32.1	37.5	30.8	27.0	23.9	22.0	15.3	-2.62
Manhattan	Lower East Side and Chinatown (CD3)	103	40.9	36	39.6	31.9	28.7	34.4	28.1	27.0	23.9	21.0	13.7	-2.31
Manhattan	Financial District (CD1)	101	39.5	35.6	38.7	32.3	29.4	35.2	29.7	25.8	22.9	21.4	14.7	-2.19
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	34.1	29	31.9	26	23	27.5	22	16.9	15.1	15.0	12.5	-2.12
Bronx	Fordham and University Heights (CD5)	205	34.2	29.2	31.6	26.3	23.7	27.1	22.8	17.3	15.4	14.8	13.4	-2.08
Manhattan	Central Harlem (CD10)	110	33.6	28.3	31.4	25.3	22.4	26.9	21.4	17.2	15.4	15.1	12.8	-2.02
Manhattan	East Harlem (CD11)	111	33.4	28.9	31.9	26.2	23.5	28.3	23.4	18.6	16.2	15.2	13.1	-1.99
Bronx	Highbridge and Concourse (CD4)	204	32.3	27.7	30.2	24.9	22.2	26	21.8	16.8	14.8	14.4	13.3	-1.92
Bronx	Kingsbridge Heights and Bedford (CD7)	207	31.1	26.1	28.4	23.3	20.8	23.6	20.1	15.8	14.3	14.1	11.9	-1.84
Manhattan	Washington Heights and Inwood (CD12)	112	32.3	27.2	29.6	24.4	21.7	25.5	20.7	16.4	14.7	15.8	13.5	-1.83
Bronx	Belmont and East Tremont (CD6)	206	29.7	25	27.5	22.4	20.2	23.4	20	16.5	14.6	13.7	12.4	-1.66
Queens	Rego Park and Forest Hills (CD6)	406	27.5	24.9	27.3	21.5	19.4	23.2	20.8	18.2	14.7	13.2	10.1	-1.61
Bronx	Morrisania and Crotona (CD3)	203	27.6	23.2	25.8	20.6	18.4	22.1	18.8	15.4	13.6	12.8	12.1	-1.51
Queens	Elmhurst and Corona (CD4)	404	26.6	23.8	26.4	20.6	18.5	22.9	20.1	17.8	14.7	13.1	10.8	-1.46
Bronx	Mott Haven and Melrose (CD1)	201	28.4	24.3	26.9	21.8	19.5	23.9	19.9	16.3	14.3	13.3	15.4	-1.43
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	28.3	25.3	27.9	21.6	18.9	24.1	20.6	19.9	17.2	16.7	11.8	-1.37
Queens	Jackson Heights (CD3)	403	24.9	21.8	24.5	18.9	16.8	21.1	18.3	15.9	13.4	12.1	10.2	-1.36
Queens	Hillcrest and Fresh Meadows (CD8)	408	24	21.8	24.3	18.9	17.1	19.2	18.4	16.1	12.6	11.3	10.4	-1.36

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	30	27	29.7	23.8	21.4	27.3	23.3	23.0	20.0	18.3	13.2	-1.34
Bronx	Parkchester and Soundview (CD9)	209	25.8	22.2	24.6	19.8	17.9	20.9	18.8	16.6	14.3	12.7	11.4	-1.33
Brooklyn	Flatbush and Midwood (CD14)	314	24.4	22.6	25.2	20.3	18.3	22.1	19.6	17.4	14.7	13.7	9.6	-1.32
Queens	Kew Gardens and Woodhaven (CD9)	409	24.5	22.3	24.6	19	17	20.6	18.7	17.1	13.6	12.5	10.3	-1.32
Queens	Jamaica and Hollis (CD12)	412	23	21.3	23.7	18.5	16.8	18.3	17.8	15.6	11.9	10.7	10.7	-1.31
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	26.7	24.3	26.8	21.1	18.9	23.8	20.5	19.3	16.6	16.3	10.8	-1.31
Queens	Bayside and Little Neck (CD11)	411	22.6	20.5	23.2	18.1	16.5	17.3	17.4	15.1	11.8	9.9	10.6	-1.29
Bronx	Riverdale and Fieldston (CD8)	208	24.4	19.6	21.5	17.1	15.1	18.5	15	13.1	12.0	11.9	9.9	-1.27
Queens	Long Island City and Astoria (CD1)	401	24.7	21.2	24	18.5	16.3	21.3	17.4	15.4	13.2	12.0	11.9	-1.26
Queens	Queens Village (CD13)	413	21.3	19.9	22.4	17.6	16	16.2	16.7	14.4	10.8	9.4	10.4	-1.25
Bronx	Morris Park and Bronxdale (CD11)	211	23.7	19.8	22	17.4	15.8	18.4	16.5	14.2	12.6	11.4	10.2	-1.23
Bronx	Throgs Neck and Co-op City (CD10)	210	24	20.7	23.1	18.4	16.9	19.1	18.2	16.1	13.7	11.0	11.0	-1.23
Queens	South Ozone Park and Howard Beach (CD10)	410	22.4	20.8	22.8	17.7	15.9	19	17.5	16.1	12.6	11.5	9.3	-1.23
Queens	Flushing and Whitestone (CD7)	407	23.1	20.4	23	17.8	16	18.3	17.2	15.2	12.4	10.9	11.5	-1.20
Brooklyn	East Flatbush (CD17)	317	24.3	22.4	24.7	19.5	17.5	21.9	19.4	18.2	15.3	14.4	10.3	-1.19
Bronx	Hunts Point and Longwood (CD2)	202	26.1	22.2	24.8	19.8	17.7	21.4	18.4	15.7	13.6	12.3	16.2	-1.18
Brooklyn	Bushwick (CD4)	304	26.2	23.3	25.8	19.5	16.9	22.2	18.9	18.5	15.8	15.2	12.9	-1.17
Queens	Rockaway and Broad Channel (CD14)	414	18.2	18	20.3	16.8	15.3	15.5	15.9	13.6	10.1	7.9	8.0	-1.16
Brooklyn	East New York and Starrett City (CD5)	305	23.8	21.9	24	18.6	16.6	20.8	18.7	18.1	14.6	13.3	10.9	-1.15
Bronx	Williamsbridge and Baychester (CD12)	212	23.1	18.9	20.9	16.6	15	17.6	15.9	14.1	12.7	11.3	10.1	-1.13
Brooklyn	Bedford Stuyvesant (CD3)	303	25.7	22.9	25.4	19.4	16.9	22.4	19.5	19.0	16.4	16.0	11.8	-1.11
Queens	Woodside and Sunnyside (CD2)	402	27.1	23.9	26.6	20.9	18.7	24.3	20.2	18.0	15.3	13.7	18.7	-1.10



Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Brooklyn	Brownsville (CD16)	316	24.4	22.2	24.4	18.8	16.4	21.2	18.9	18.3	15.3	14.7	12.0	-1.07
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	21.1	19.4	22.3	17.9	15.9	19.5	17.5	15.7	13.3	11.7	9.8	-1.07
Brooklyn	Sheepshead Bay (CD15)	315	19.2	18.5	21	17.3	15.6	17.8	17	14.7	12.0	10.3	8.6	-1.06
Brooklyn	Bensonhurst (CD11)	311	20	18.7	21.4	17.4	15.5	18.4	16.9	14.9	12.5	11.2	9.0	-1.05
Brooklyn	Borough Park (CD12)	312	21.6	19.9	22.6	17.9	15.9	19.8	17.5	16.1	13.8	12.9	10.0	-1.04
Queens	Ridgewood and Maspeth (CD5)	405	23.9	21.4	23.7	18	15.9	20.9	18.1	17.2	14.3	13.2	13.4	-1.03
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	25.9	23.2	25.9	20.2	17.6	23.2	19.8	19.4	17.0	15.7	15.1	-1.00
Brooklyn	Flatlands and Canarsie (CD18)	318	19.6	18.6	20.8	16.4	14.8	18.1	16.7	15.5	12.7	11.4	9.4	-0.95
Brooklyn	Greenpoint and Williamsburg (CD1)	301	27.6	24.5	27.2	21.1	18.6	24.6	20.5	20.1	17.3	16.3	19.9	-0.92
Brooklyn	Coney Island (CD13)	313	17.3	16.6	19.2	16.1	14.4	16.1	15.6	13.7	11.2	9.6	8.9	-0.88
Brooklyn	Sunset Park (CD7)	307	23.6	21.4	24.1	19	16.8	21.5	18.7	18.2	15.8	14.6	14.6	-0.88
Staten Island	St. George and Stapleton (CD1)	501	16.8	14.7	17.3	14.2	12.3	15.4	13.1	12.3	10.2	9.2	8.2	-0.81
Staten Island	South Beach and Willowbrook (CD2)	502	14.7	12.8	15.1	13.2	11.3	12.9	11.5	10.8	8.6	7.7	7.1	-0.75
Staten Island	Tottenville and Great Kills (CD3)	503	12.9	11.2	12.7	12.5	10.7	9.8	9.6	8.9	6.7	6.4	6.5	-0.70

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

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Manhattan	Upper East Side (CD8)	108	1.6	1.6	1.6	1.5	1.5	1.5	1.4	1.33	1.01	0.93	0.66	-0.09
Manhattan	Midtown (CD5)	105	1.9	1.8	1.9	1.8	1.7	1.8	1.7	1.61	1.2	1.44	0.82	-0.08
Bronx	Fordham and University Heights (CD5)	205	1.5	1.5	1.5	1.4	1.4	1.3	1.3	1.12	0.97	0.89	0.6	-0.08
Bronx	Highbridge and Concourse (CD4)	204	1.5	1.5	1.5	1.3	1.4	1.3	1.2	1.07	0.98	0.89	0.71	-0.08
Manhattan	Central Harlem (CD10)	110	1.5	1.4	1.5	1.3	1.3	1.3	1.2	1.09	0.98	0.83	0.66	-0.08
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	1.7	1.6	1.6	1.5	1.5	1.5	1.5	1.37	1.05	1.14	0.78	-0.08
Manhattan	Greenwich Village and Soho (CD2)	102	1.8	1.7	1.8	1.6	1.6	1.6	1.6	1.53	1.22	1.1	0.99	-0.08
Bronx	Morrisania and Crotona (CD3)	203	1.4	1.4	1.4	1.2	1.2	1.2	1.1	0.97	0.91	0.82	0.65	-0.07
Manhattan	Washington Heights and Inwood (CD12)	112	1.4	1.4	1.4	1.3	1.3	1.2	1.1	1	0.91	0.82	0.7	-0.07
Brooklyn	Greenpoint and Williamsburg (CD1)	301	1.5	1.4	1.4	1.4	1.3	1.3	1.3	1.22	1.11	1.02	0.47	-0.07
Manhattan	Clinton and Chelsea (CD4)	104	1.7	1.6	1.6	1.6	1.5	1.6	1.5	1.39	1.16	1.15	0.83	-0.07
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	1.4	1.4	1.4	1.3	1.3	1.2	1.1	1.03	0.96	0.83	0.72	-0.07
Manhattan	Lower East Side and Chinatown (CD3)	103	1.6	1.5	1.5	1.4	1.4	1.4	1.4	1.29	1.09	0.98	0.76	-0.07
Manhattan	Upper West Side (CD7)	107	1.5	1.4	1.5	1.3	1.3	1.3	1.3	1.14	1	0.88	0.75	-0.07
Bronx	Belmont and East Tremont (CD6)	206	1.4	1.4	1.4	1.3	1.3	1.2	1.1	1.01	0.92	0.83	0.78	-0.07
Bronx	Parkchester and Soundview (CD9)	209	1.3	1.3	1.3	1.1	1.1	1.1	1	0.9	0.84	0.76	0.59	-0.07
Manhattan	East Harlem (CD11)	111	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.1	0.97	0.83	0.71	-0.07
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.06	0.91	0.86	0.48	-0.07
Bronx	Riverdale and Fieldston (CD8)	208	1.3	1.2	1.2	1.1	1.1	1	1	0.81	0.75	0.72	0.64	-0.07
Bronx	Hunts Point and Longwood (CD2)	202	1.4	1.5	1.5	1.3	1.3	1.3	1.2	1.08	1.09	0.98	0.75	-0.06
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	1.3	1.3	1.3	1.2	1.1	1.1	1.1	1.04	0.89	0.88	0.53	-0.06
Bronx	Mott Haven and Melrose (CD1)	201	1.5	1.5	1.5	1.4	1.4	1.3	1.2	1.12	1.07	0.94	0.97	-0.06

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Bronx	Throgs Neck and Co-op City (CD10)	210	1.2	1.2	1.2	1.1	1.1	1	1	0.88	0.76	0.71	0.59	-0.06
Bronx	Morris Park and Bronxdale (CD11)	211	1.2	1.2	1.2	1.1	1.1	1	1	0.83	0.84	0.77	0.54	-0.06
Bronx	Kingsbridge Heights and Bedford (CD7)	207	1.3	1.3	1.3	1.2	1.2	1.1	1.1	0.92	0.89	0.83	0.73	-0.06
Bronx	Williamsbridge and Baychester (CD12)	212	1.2	1.2	1.2	1.1	1.1	1	1	0.82	0.82	0.77	0.58	-0.06
Queens	Woodside and Sunnyside (CD2)	402	1.5	1.5	1.5	1.4	1.4	1.3	1.3	1.21	1.12	1.03	1.01	-0.05
Queens	Flushing and Whitestone (CD7)	407	1.1	1.1	1.1	1	1	0.9	0.9	0.8	0.72	0.68	0.64	-0.05
Brooklyn	East New York and Starrett City (CD5)	305	1.1	1.1	1	1	0.9	0.8	0.9	0.83	0.71	0.66	0.59	-0.05
Brooklyn	Bedford Stuyvesant (CD3)	303	1.1	1.1	1	1	0.9	0.9	0.9	0.83	0.79	0.77	0.46	-0.05
Queens	Rego Park and Forest Hills (CD6)	406	1.1	1.1	1.1	1	0.9	0.9	0.9	0.83	0.73	0.71	0.64	-0.05
Queens	Long Island City and Astoria (CD1)	401	1.2	1.2	1.2	1.1	1.1	1	1	0.88	0.89	0.79	0.77	-0.05
Queens	Bayside and Little Neck (CD11)	411	1	1	1	0.9	0.9	0.9	0.8	0.77	0.63	0.62	0.55	-0.05
Queens	Hillcrest and Fresh Meadows (CD8)	408	1	1	1	0.9	0.9	0.8	0.8	0.77	0.63	0.62	0.56	-0.05
Manhattan	Financial District (CD1)	101	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.15	1.05	1.13	0.92	-0.04
Queens	Elmhurst and Corona (CD4)	404	1.2	1.1	1.1	1	1	1	0.9	0.87	0.83	0.78	0.72	-0.04
Staten Island	South Beach and Willowbrook (CD2)	502	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.69	0.61	0.56	0.5	-0.04
Queens	Ridgewood and Maspeth (CD5)	405	1.1	1.1	1.1	1	1	0.9	0.9	0.86	0.79	0.75	0.7	-0.04
Brooklyn	Bushwick (CD4)	304	1.1	1.1	1.1	1	1	0.9	0.9	0.87	0.84	0.78	0.65	-0.04
Queens	Kew Gardens and Woodhaven (CD9)	409	1	1	1	0.9	0.8	0.8	0.8	0.77	0.69	0.66	0.6	-0.04
Queens	South Ozone Park and Howard Beach (CD10)	410	0.9	0.9	0.9	0.8	0.7	0.7	0.7	0.68	0.6	0.58	0.52	-0.04
Queens	Jackson Heights (CD3)	403	1.1	1	1.1	1	0.9	0.9	0.9	0.77	0.82	0.75	0.71	-0.04
Brooklyn	Brownsville (CD16)	316	1.1	1.1	1.1	1	0.9	0.9	0.9	0.85	0.8	0.74	0.78	-0.04
Queens	Jamaica and Hollis (CD12)	412	0.9	1	0.9	0.9	0.8	0.8	0.8	0.75	0.66	0.63	0.56	-0.04

Borough	Geography	ID	Annual Average 2009	Annual Average 2010	Annual Average 2011	Annual Average 2012	Annual Average 2013	Annual Average 2014	Annual Average 2015	Annual Average 2016	Annual Average 2017	Annual Average 2018	Annual Average 2019	Slope (per year decline)
Staten Island	Tottenville and Great Kills (CD3)	503	0.8	0.8	0.8	0.8	0.7	0.7	0.6	0.63	0.54	0.52	0.44	-0.04
Staten Island	St. George and Stapleton (CD1)	501	1	0.9	0.9	0.9	0.8	0.8	0.7	0.72	0.71	0.63	0.6	-0.04
Brooklyn	Sunset Park (CD7)	307	1.2	1.2	1.2	1.1	1.1	1	1	0.99	0.87	0.8	0.97	-0.04
Brooklyn	East Flatbush (CD17)	317	1	1.1	1	1	0.9	0.8	0.8	0.81	0.73	0.68	0.79	-0.04
Queens	Queens Village (CD13)	413	0.8	0.9	0.9	0.8	0.7	0.7	0.7	0.68	0.59	0.57	0.5	-0.04
Brooklyn	Flatbush and Midwood (CD14)	314	1	1	1	0.9	0.8	0.8	0.8	0.75	0.64	0.61	0.81	-0.04
Queens	Rockaway and Broad Channel (CD14)	414	0.6	0.7	0.7	0.6	0.6	0.5	0.5	0.56	0.37	0.39	0.34	-0.03
Brooklyn	Flatlands and Canarsie (CD18)	318	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.68	0.57	0.54	0.76	-0.03
Brooklyn	Sheepshead Bay (CD15)	315	0.8	0.9	0.9	0.8	0.7	0.6	0.7	0.67	0.55	0.5	0.76	-0.03
Brooklyn	Coney Island (CD13)	313	0.8	0.9	0.9	0.8	0.7	0.6	0.6	0.65	0.58	0.52	0.77	-0.03
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	1.1	1.1	1.1	1	0.9	0.9	0.9	0.87	0.79	0.74	1.1	-0.02
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	1	1	1	0.9	0.9	0.8	0.8	0.78	0.71	0.7	0.96	-0.02
Brooklyn	Borough Park (CD12)	312	1	1	1	0.9	0.8	0.8	0.8	0.74	0.69	0.65	1.01	-0.02
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	1	1	1	1	0.9	0.9	0.8	0.81	0.71	0.64	1.07	-0.02
Brooklyn	Bensonhurst (CD11)	311	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.66	0.59	1.3	0.00

Table A3-5: Community district, summertime average O<sub>3</sub> and per-year change in levels

Borough	Geography	ID	Summer Average 2009	Summer Average 2010	Summer Average 2011	Summer Average 2012	Summer Average 2013	Summer Average 2014	Summer Average 2015	Summer Average 2016	Summer Average 2017	Summer Average 2018	Summer Average 2019	Slope (per year decline)
Staten Island	Tottenville and Great Kills (CD3)	503	27.6	36.5	35.9	35.3	32.6	31.9	34.1	36.2	28.8	30.2	30.0	-0.28
Staten Island	South Beach and Willowbrook (CD2)	502	27	35.2	34.1	33.7	31.3	31.6	32.5	35.1	28.7	30.0	29.5	-0.18
Brooklyn	Coney Island (CD13)	313	30.6	37.4	37.5	37.9	34.6	33.2	35.8	36.3	32.4	33.0	33.6	-0.18
Queens	Woodside and Sunnyside (CD2)	402	26.4	33.3	32.8	33.8	30.7	30.9	31.6	33.4	29.5	29.7	28.6	-0.12
Bronx	Throgs Neck and Co-op City (CD10)	210	27.8	35	34.9	36	32.6	32.5	31.7	34.0	30.2	32.0	31.5	-0.11
Queens	Rockaway and Broad Channel (CD14)	414	33.7	39.1	39.1	40.4	36.9	36.3	37.5	38.3	35.3	35.3	37.5	-0.10
Bronx	Williamsbridge and Baychester (CD12)	212	26.6	33.8	33.2	35	31.6	31.4	29.8	33.2	28.9	31.1	30.2	-0.10
Brooklyn	Sheepshead Bay (CD15)	315	29.3	36.2	36.2	36.8	33.6	32.4	34.8	35.4	31.7	32.4	33.3	-0.10
Queens	Long Island City and Astoria (CD1)	401	26.3	33.5	33.3	34.5	31.2	31.1	31.8	33.4	29.5	30.5	29.4	-0.09
Staten Island	St. George and Stapleton (CD1)	501	24.9	33	31.5	31.5	29.2	30.3	30.4	33.4	27.5	28.8	27.8	-0.09
Brooklyn	Greenpoint and Williamsburg (CD1)	301	25.4	32.5	31.6	32.7	29.8	30.5	31	33.0	29.1	28.9	27.9	-0.07
Bronx	Morris Park and Bronxdale (CD11)	211	26.1	33.7	33.5	35	31.6	31.4	30.5	33.2	29.2	31.1	30.3	-0.06
Bronx	Hunts Point and Longwood (CD2)	202	25.5	33.6	33.8	35.3	31.9	31.6	31.8	33.7	29.7	30.7	29.7	-0.05
Brooklyn	Bensonhurst (CD11)	311	27.4	34.9	34.5	34.9	32	31.5	33.4	34.5	30.5	31.3	31.6	-0.04
Bronx	Parkchester and Soundview (CD9)	209	25.6	33.5	33.6	34.9	31.5	31.3	31.2	33.3	29.3	31.1	30.3	-0.02
Bronx	Mott Haven and Melrose (CD1)	201	24	32.1	32.1	34	30.6	30.5	30.8	32.8	28.4	29.7	28.5	0.00
Brooklyn	Bay Ridge and Dyker Heights (CD10)	310	25.6	33.4	32.5	33	30.3	30.7	31.8	33.5	29.2	30.1	29.7	0.00
Queens	Flushing and Whitestone (CD7)	407	26.3	34	34	34.5	31.5	32	31.9	33.5	30.3	31.3	31.3	0.01
Brooklyn	Flatlands and Canarsie (CD18)	318	28.9	36.1	35.9	36.6	33.6	33.1	34.7	35.7	32.4	32.9	34.0	0.01
Bronx	Riverdale and Fieldston (CD8)	208	23.7	32	31.3	33.8	30.4	30.5	28.8	32.5	27.7	30.0	28.6	0.01
Queens	Jackson Heights (CD3)	403	25.5	33.1	33.1	33.7	30.7	30.8	31.5	33.0	29.3	30.7	30.3	0.02

Borough	Geography	ID	Summer Average 2009	Summer Average 2010	Summer Average 2011	Summer Average 2012	Summer Average 2013	Summer Average 2014	Summer Average 2015	Summer Average 2016	Summer Average 2017	Summer Average 2018	Summer Average 2019	Slope (per year decline)
Queens	Ridgewood and Maspeth (CD5)	405	26.1	33.7	33.3	33.7	31.1	31.5	32.1	33.8	30.3	30.9	30.9	0.05
Manhattan	East Harlem (CD11)	111	22.8	30.6	30.3	32.3	28.9	29	29.6	31.7	26.9	28.8	27.5	0.05
Brooklyn	Sunset Park (CD7)	307	24.5	32.6	31.4	32.2	29.6	30.6	31.2	33.2	29.2	29.4	28.8	0.05
Bronx	Kingsbridge Heights and Bedford (CD7)	207	23.6	31.9	31.4	33.5	30.3	30.3	29.2	32.5	27.7	30.2	29.2	0.06
Bronx	Belmont and East Tremont (CD6)	206	23.7	32.1	31.9	33.8	30.5	30.3	29.8	32.5	28.1	30.3	29.5	0.06
Brooklyn	Borough Park (CD12)	312	25.3	33.2	32.4	33.1	30.4	30.6	32	33.5	29.6	30.3	30.4	0.07
Queens	Bayside and Little Neck (CD11)	411	26.3	33.6	33.1	33.9	30.8	32.3	31.4	33.1	30.3	31.1	31.8	0.07
Bronx	Morrisania and Crotona (CD3)	203	23.4	31.9	31.9	33.7	30.4	30.3	30.2	32.6	28.3	30.1	29.2	0.08
Brooklyn	Park Slope and Carroll Gardens (CD6)	306	23.4	31.3	29.9	31	28.4	29.7	30	32.3	28.3	28.6	27.6	0.09
Manhattan	Upper West Side (CD7)	107	21.4	28.7	27.9	30.2	26.9	27.4	28.1	30.6	25.6	27.2	25.6	0.09
Brooklyn	Flatbush and Midwood (CD14)	314	25.6	33.4	32.8	33.5	30.8	30.7	32.3	33.6	29.9	30.7	31.1	0.09
Queens	Elmhurst and Corona (CD4)	404	24.9	32.7	32.6	32.9	30.2	30.5	31.2	32.8	29.2	30.5	30.6	0.09
Manhattan	Washington Heights and Inwood (CD12)	112	21.9	30.7	30.3	32.8	29.5	29.7	28.9	32.0	27.0	29.0	27.8	0.10
Brooklyn	Bushwick (CD4)	304	25.3	33	32.3	32.9	30.4	31	31.7	33.5	29.9	30.6	30.5	0.10
Queens	Queens Village (CD13)	413	27.8	34.4	33.7	35	31.9	33.7	32.6	34.4	31.9	31.9	33.6	0.12
Bronx	Highbridge and Concourse (CD4)	204	22.3	31	30.8	33	29.7	29.8	29.7	32.2	27.5	29.5	28.5	0.12
Manhattan	Morningside Heights and Hamilton Heights (CD9)	109	21.3	29.6	29.2	31.6	28.3	28.5	28.8	31.3	26.4	28.3	27.0	0.13
Bronx	Fordham and University Heights (CD5)	205	22.2	31	30.7	32.9	29.7	29.7	29.1	32.1	27.2	29.7	28.7	0.13
Brooklyn	East Flatbush (CD17)	317	25.7	33.6	33	33.6	31	31.2	32.4	33.9	30.4	31.2	31.8	0.14
Manhattan	Central Harlem (CD10)	110	21.6	29.8	29.5	31.8	28.5	28.6	29.1	31.4	26.7	28.6	27.3	0.14
Manhattan	Lower East Side and Chinatown (CD3)	103	21.6	28.8	27.4	28.8	26.1	27.3	28	30.4	25.9	27.1	25.9	0.14
Brooklyn	East New York and Starrett City (CD5)	305	26.7	34.3	33.9	34.4	31.9	32.3	32.9	34.6	31.2	32.0	33.0	0.14
Brooklyn	Fort Greene and Brooklyn Heights (CD2)	302	22.7	30.5	29.1	30.2	27.6	28.9	29.4	31.6	27.6	28.5	27.5	0.15
Manhattan	Clinton and Chelsea (CD4)	104	20.3	27.3	25.9	27.9	25.1	26.1	27.1	29.8	24.6	25.9	24.4	0.15

Borough	Geography	ID	Summer Average 2009	Summer Average 2010	Summer Average 2011	Summer Average 2012	Summer Average 2013	Summer Average 2014	Summer Average 2015	Summer Average 2016	Summer Average 2017	Summer Average 2018	Summer Average 2019	Slope (per year decline)
Queens	Hillcrest and Fresh Meadows (CD8)	408	25.2	32.9	32.5	33	30.4	31.7	31.3	33.0	30.0	30.7	31.6	0.15
Queens	Rego Park and Forest Hills (CD6)	406	24.5	32.5	32.2	32.5	30	30.6	31.1	32.7	29.2	30.4	31.0	0.15
Brooklyn	Brownsville (CD16)	316	25.4	33.3	32.6	33.2	30.7	31.2	32.1	33.7	30.3	31.0	31.6	0.16
Brooklyn	Bedford Stuyvesant (CD3)	303	23.9	31.8	30.8	31.6	29.1	29.9	30.6	32.6	28.9	29.7	29.6	0.16
Manhattan	Upper East Side (CD8)	108	20.8	28.1	27.4	29.2	26.2	26.6	28	30.1	25.2	26.9	25.9	0.16
Queens	South Ozone Park and Howard Beach (CD10)	410	27.2	34.6	34.2	34.8	32.3	33	33.1	34.9	31.7	32.4	33.9	0.17
Manhattan	Greenwich Village and Soho (CD2)	102	20.5	27.7	26.1	27.7	25.1	26.5	27.2	29.9	25.1	26.2	24.9	0.18
Queens	Jamaica and Hollis (CD12)	412	26.4	33.6	33	33.9	31.3	32.8	32.2	34.0	31.1	31.5	33.1	0.18
Brooklyn	Crown Heights and Prospect Heights (CD8)	308	23.6	31.7	30.7	31.5	29	29.8	30.7	32.5	28.9	29.7	29.7	0.19
Brooklyn	South Crown Heights and Lefferts Gardens (CD9)	309	24.2	32.3	31.4	32.1	29.6	30.3	31.2	33.0	29.4	30.3	30.6	0.19
Queens	Kew Gardens and Woodhaven (CD9)	409	25.4	33.2	32.8	33.2	30.8	31.7	31.8	33.6	30.4	31.2	32.4	0.19
Manhattan	Financial District (CD1)	101	19.1	27	25.2	26.6	24.4	26.1	27.1	29.8	24.8	26.0	24.8	0.30
Manhattan	Stuyvesant Town and Turtle Bay (CD6)	106	17.8	25.3	24	25.5	23.1	24.1	25.8	28.2	23.1	24.9	24.6	0.34
Manhattan	Midtown (CD5)	105	14.4	22.5	21	22.5	20.7	21.8	24.3	26.9	21.3	22.9	23.1	0.53

Due to the high number of non-detect values since Winter 2017-2018, NYCCAS is unable to estimate community district average values for SO<sub>2</sub>.