

AIR QUALITY

IN HONG KONG 2020

Statistical Summary

Air Science Group

Environmental Protection Department

**The Government of the Hong Kong
Special Administrative Region**

Tables of Air Quality Data

<u>Table No.</u>	<u>Title</u>
C1.	2020 Exceedance of Short-Term Limit Values of Air Quality Objectives
C2.	2020 Monthly and Annual Averages of Air Pollutants
C3.	2020 Hourly Statistics of Air Pollutants
C4.	2020 Diurnal Variations of Air Pollutants

Table C1: 2020 Exceedance of Short-Term Limit Values of Air Quality Objectives

Pollutant: Sulphur Dioxide

(10-minute limit value = 500 µg/m³ ; allowable no. of exceedance of limit value = 3)

Station	No. of exceedance of limit value	1st High	2nd High	3rd High	4th High
Central/Western	0	38	32	31	31
Southern*	0	32	28	28	27
Eastern	0	21	19	18	16
Kwun Tong	0	42	28	24	24
Sham Shui Po	0	48	46	40	40
Kwai Chung	0	47	46	44	43
Tsuen Wan	0	26	24	24	24
Tseung Kwan O	0	22	19	19	18
Yuen Long	0	27	26	26	26
Tuen Mun	0	164	120	103	98
Tung Chung	0	28	25	25	24
Tai Po	0	23	19	19	19
Sha Tin	0	36	32	32	31
North*	0	23	20	19	19
Tap Mun	0	15	14	14	13
Causeway Bay	0	47	43	37	35
Central	0	28	28	26	26
Mong Kok	0	47	47	46	45

Pollutant: Carbon Monoxide

(1-hour limit value = 30,000 µg/m³ ; allowable no. of exceedance of limit value = 0)

Station	No. of exceedance of limit value	1st High
Southern*	0	1250
Tsuen Wan	0	1440
Tseung Kwan O	0	1670
Yuen Long	0	1530
Tuen Mun	0	1650
Tung Chung	0	1530
North*	0	1830
Tap Mun	0	1530
Causeway Bay	0	2850
Central	0	1980
Mong Kok	0	1810

Pollutant: Sulphur Dioxide

(24-hour limit value = 125 µg/m³ ; allowable no. of exceedance of limit value = 3)

Station	No. of exceedance of limit value	1st High	2nd High	3rd High	4th High
Central/Western	0	9	9	9	9
Southern*	0	7	6	6	6
Eastern	0	8	7	7	6
Kwun Tong	0	10	9	9	8
Sham Shui Po	0	16	14	12	12
Kwai Chung	0	14	13	13	12
Tsuen Wan	0	11	11	10	10
Tseung Kwan O	0	8	8	8	7
Yuen Long	0	11	11	10	10
Tuen Mun	0	11	11	11	10
Tung Chung	0	10	9	9	8
Tai Po	0	9	8	7	7
Sha Tin	0	14	14	14	13
North*	0	8	8	8	8
Tap Mun	0	10	10	10	10
Causeway Bay	0	12	12	12	11
Central	0	13	11	11	10
Mong Kok	0	15	13	11	10

Pollutant: Carbon Monoxide

(8-hour limit value = 10,000 µg/m³ ; allowable no. of exceedance of limit value = 0)

Station	No. of exceedance of limit value	1st High
Southern*	0	1105
Tsuen Wan	0	1355
Tseung Kwan O	0	1411
Yuen Long	0	1279
Tuen Mun	0	1513
Tung Chung	0	1388
North*	0	1238
Tap Mun	0	1378
Causeway Bay	0	1685
Central	0	1620
Mong Kok	0	1580

Pollutant: Nitrogen Dioxide (1-hour limit value = 200 µg/m³ ; allowable no. of exceedance of limit value = 18)

Station	No. of exceedance of limit value	1st High	2nd High	3rd High	4th High	5th High	6th High	7th High	8th High	9th High	10th High	11th High	12th High	13th High	14th High	15th High	16th High	17th High	18th High	19th High
Central/Western	1	208	187	180	179	164	160	151	147	146	146	137	137	135	135	134	133	132	131	128
Southern*	0	154	142	118	118	117	116	113	112	112	111	109	109	108	107	105	104	104	103	101
Eastern	0	147	141	135	135	129	128	126	126	124	123	123	122	118	117	117	116	115	115	113
Kwun Tong	3	253	217	205	194	184	177	176	175	171	160	158	158	158	156	156	155	154	154	153
Sham Shui Po	5	310	303	271	264	215	190	187	183	182	182	182	182	179	172	164	154	153	152	151
Kwai Chung	7	270	210	208	207	204	203	202	199	199	196	194	193	193	193	192	192	187	184	184
Tsuen Wan	0	183	168	166	162	159	155	154	153	151	148	146	145	145	144	144	143	143	142	142
Tseung Kwan O	1	207	194	189	176	170	169	168	168	165	162	146	144	141	140	140	140	139	138	136
Yuen Long	0	170	169	167	157	157	153	151	148	146	146	145	145	142	141	139	138	136	136	135
Tuen Mun	5	265	235	230	219	202	200	188	187	182	182	179	177	174	174	174	173	171	166	166
Tung Chung	0	155	133	127	123	123	121	121	118	118	118	116	116	116	115	115	113	113	113	113
Tai Po	0	167	151	127	122	121	118	117	114	114	112	111	110	110	109	108	107	107	107	106
Sha Tin	0	183	174	172	171	167	165	163	160	159	159	150	147	147	147	145	138	138	137	136
North*	0	172	172	164	152	140	135	129	123	123	120	120	119	118	117	114	114	113	113	112
Tap Mun	0	53	52	49	49	49	45	44	44	43	43	42	40	40	39	39	38	38	38	38
Causeway Bay	23	344	339	302	288	260	251	246	239	233	228	227	224	222	222	221	221	218	218	216
Central	40	279	271	267	255	251	250	246	246	245	237	237	234	233	233	230	230	230	228	223
Mong Kok	37	360	336	328	248	244	240	237	234	231	231	225	224	221	219	219	216	215	215	214

Table C1 (Cont.): 2020 Exceedance of Short-Term Limit Values of Air Quality Objectives**Pollutant: Ozone (Daily maximum 8-hour limit value = 160 µg/m³ ; allowable no. of exceedance of limit value = 9)**

Station	No. of exceedance of limit value	1st High	2nd High	3rd High	4th High	5th High	6th High	7th High	8th High	9th High	10th High
Central/Western	7	237	233	202	188	182	174	163	143	141	140
Southern*	4	222	197	169	169	160	157	154	153	151	151
Eastern	5	220	206	203	179	161	155	150	149	143	140
Kwun Tong	1	162	157	141	138	136	134	129	128	127	126
Sham Shui Po	3	227	199	180	154	149	148	140	139	138	134
Kwai Chung	1	189	142	137	132	131	128	125	125	124	124
Tsuen Wan	4	227	187	173	169	151	139	136	132	132	130
Tseung Kwan O	7	210	183	172	168	165	164	162	159	159	158
Yuen Long	8	234	212	198	184	184	174	171	168	160	154
Tuen Mun	11	294	264	218	204	188	180	175	175	172	166
Tung Chung	11	257	250	233	206	201	201	196	177	175	168
Tai Po	14	223	192	190	187	181	178	170	169	167	165
Sha Tin	6	225	186	171	168	166	161	160	159	156	153
North*	10	199	191	183	179	174	173	172	169	166	166
Tap Mun	17	215	208	208	205	199	193	187	184	179	177
Causeway Bay	0	109	106	105	101	100	97	94	93	92	91
Central	0	155	135	130	120	116	112	111	111	110	107
Mong Kok	0	113	113	111	107	105	100	99	97	96	96

Pollutant: Respirable Suspended Particulates (PM₁₀) (24-hour limit value = 100 µg/m³ ; allowable no. of exceedance of limit value = 9)

Station	No. of exceedance of limit value	1st High	2nd High	3rd High	4th High	5th High	6th High	7th High	8th High	9th High	10th High
Central/Western	0	76	70	70	68	67	67	66	63	62	60
Southern*	0	71	66	60	59	57	55	55	55	54	51
Eastern	0	78	75	74	72	67	67	61	61	61	60
Kwun Tong	0	86	86	78	74	73	71	71	69	68	67
Sham Shui Po	0	73	71	69	69	68	60	60	60	59	59
Kwai Chung	0	57	56	51	51	51	50	49	48	47	46
Tsuen Wan	0	72	64	64	61	61	56	56	55	54	54
Tseung Kwan O	0	72	68	62	61	59	58	58	56	55	52
Yuen Long	0	97	95	93	90	88	80	80	80	78	77
Tuen Mun	1	101	93	92	89	89	88	87	86	86	84
Tung Chung	0	90	81	70	69	69	68	67	67	67	66
Tai Po	0	81	79	67	66	65	63	62	59	59	58
Sha Tin	0	71	70	66	60	58	57	57	56	56	54
North*	0	67	64	62	62	62	62	61	56	56	55
Tap Mun	0	76	74	64	63	62	62	62	60	60	59
Causeway Bay	0	92	81	73	73	73	71	70	70	70	70
Central	0	75	75	75	74	73	72	71	70	69	63
Mong Kok	0	89	81	74	71	71	70	69	68	67	63

Pollutant: Fine Suspended Particulates (PM_{2.5}) (24-hour limit value = 75 µg/m³ ; allowable no. of exceedance of limit value = 9)

Station	No. of exceedance of limit value	1st High	2nd High	3rd High	4th High	5th High	6th High	7th High	8th High	9th High	10th High
Central/Western	0	63	51	46	46	45	43	39	38	38	37
Southern*	0	37	34	33	33	31	30	28	28	28	27
Eastern	0	46	41	39	37	36	34	34	33	32	31
Kwun Tong	0	46	46	41	38	37	37	37	36	36	35
Sham Shui Po	0	43	38	35	32	31	30	30	30	30	30
Kwai Chung	0	43	38	35	35	34	32	30	29	29	29
Tsuen Wan	0	59	45	44	43	38	37	37	37	37	37
Tseung Kwan O	0	41	40	33	32	32	31	30	30	29	29
Yuen Long	0	44	43	42	41	39	39	37	36	36	36
Tuen Mun	0	60	59	55	54	51	51	51	50	48	47
Tung Chung	0	69	49	47	43	42	41	41	40	39	39
Tai Po	0	66	51	49	46	46	44	42	41	39	38
Sha Tin	0	56	39	37	34	34	33	33	33	32	32
North*	0	46	42	41	35	35	34	33	32	32	32
Tap Mun	0	50	42	42	41	40	40	37	37	36	35
Causeway Bay	0	72	54	53	53	51	50	49	47	45	44
Central	0	59	51	51	49	48	45	44	41	40	39
Mong Kok	0	72	58	52	49	47	43	43	43	42	42

Notes:

1. All concentration units are in microgram per cubic metre (µg/m³).
2. Shaded no. of exceedance of limit value represents exceedance of the respective air quality objective.
3. Shaded concentration is higher than the limit value of the respective air quality objective.
4. * Southern and North General Air Quality Monitoring Stations commissioned on 10 July 2020.

Table C2: 2020 Monthly and Annual Averages of Air Pollutants

Pollutant: Sulphur Dioxide

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	2	2	2	4	4	4	5	5	6	5	4	4	4
Southern	-- *	-- *	-- *	-- *	-- *	-- *	3	3	2	2	3	3	--
Eastern	1	1	1	2	2	1	2	2	2	3	4	3	2
Kwun Tong	4	5	5	4	4	5	5	4	2	2	3	4	4
Sham Shui Po	4	4	4	7	6	5	4	5	6	6	8	8	6
Kwai Chung	5	5	7	5	7	9	9	7	5	5	6	6	6
Tsuen Wan	4	5	5	6	5	5	6	5	6	6	7	7	6
Tseung Kwan O	2	2	3	4	4	4	5	5	2	4	4	3	4
Yuen Long	5	4	4	5	5	4	4	4	4	5	7	8	5
Tuen Mun	6	6	7	7	8	1	2	2	3	3	4	5	4
Tung Chung	5	5	6	7	3	1	1	2	3	3	4	4	4
Tai Po	3	2	2	3	3	2	2	3	2	3	4	4	3
Sha Tin	6	7	8	8	7	6	7	6	7	6	8	8	7
North	-- *	-- *	-- *	-- *	-- *	-- *	5	5	3	3	3	4	--
Tap Mun	7	6	5	2	2	2	3	3	4	5	5	7	4
Causeway Bay	6	4	5	5	6	6	6	6	7	5	5	6	6
Central	6	5	5	5	4	3	4	6	7	3	4	6	5
Mong Kok	3	3	7	7	5	3	5	4	4	2	4	3	4

Pollutant: Nitrogen Oxides

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	50	49	52	45	40	19	22	34	45	30	43	58	41
Southern	-- *	-- *	-- *	-- *	-- *	-- *	38	32	36	28	39	51	--
Kwun Tong	56	43	59	66	81	78	75	65	74	54	64	81	66
Sham Shui Po	74	72	76	68	69	49	50	65	82	61	73	75	68
Kwai Chung	71	71	71	78	96	102	90	77	82	57	69	86	79
Tsuen Wan	62	52	59	52	50	47	46	43	48	38	51	60	51
Tseung Kwan O	31	30	32	35	45	39	33	31	43	19	24	31	33
Yuen Long	67	55	49	49	43	40	39	46	45	37	54	63	49
Tuen Mun	67	68	66	59	53	29	28	51	51	42	62	79	55
Tung Chung	53	43	41	47	31	14	16	28	38	32	43	58	37
Tai Po	42	39	37	39	42	37	33	40	43	34	43	53	40
Sha Tin	33	35	31	39	39	33	32	35	40	28	37	51	36
North	-- *	-- *	-- *	-- *	-- *	-- *	32	47	52	40	51	60	--
Tap Mun	11	9	13	11	9	8	11	7	7	9	14	18	11
Causeway Bay	193	174	160	154	189	179	195	178	206	170	190	217	184
Central	162	147	142	139	155	135	145	143	174	124	152	191	151
Mong Kok	142	125	243	246	187	170	166	150	160	103	116	129	162

Pollutant: Nitrogen Dioxide (Annual limit value = 40 µg/m³)

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	40	36	39	37	31	15	16	26	36	28	36	46	32
Southern	-- *	-- *	-- *	-- *	-- *	-- *	24	21	25	23	32	40	--
Eastern	40	37	39	34	32	20	19	28	40	33	41	44	34
Kwun Tong	38	29	39	50	50	38	38	40	49	41	47	52	43
Sham Shui Po	55	50	50	50	44	29	28	38	52	44	52	53	45
Kwai Chung	46	42	43	52	54	45	41	45	52	44	52	56	48
Tsuen Wan	47	37	39	40	31	26	27	29	34	32	43	47	36
Tseung Kwan O	23	20	21	26	29	23	20	21	31	16	20	25	23
Yuen Long	46	36	33	35	25	19	18	23	30	29	41	45	32
Tuen Mun	49	46	45	47	39	19	18	30	38	36	51	60	40
Tung Chung	38	31	30	38	23	9	10	20	30	28	34	45	28
Tai Po	33	29	28	32	31	24	22	27	32	29	34	42	30
Sha Tin	26	25	24	32	30	24	22	25	29	24	30	39	28
North	-- *	-- *	-- *	-- *	-- *	-- *	19	26	35	35	41	45	--
Tap Mun	9	6	10	9	7	6	9	6	6	8	13	16	9
Causeway Bay	75	66	66	72	66	48	48	56	75	77	84	83	68
Central	78	68	70	75	66	46	46	57	77	67	83	84	68
Mong Kok	76	68	93	102	79	58	55	63	80	68	75	69	74

Pollutant: Carbon Monoxide

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Southern	-- *	-- *	-- *	-- *	-- *	-- *	214	377	508	479	486	571	--
Tsuen Wan	815	683	687	623	434	372	414	537	598	696	545	817	602
Tseung Kwan O	712	624	682	725	636	511	489	515	569	568	639	784	621
Yuen Long	812	656	624	563	520	384	375	422	525	522	629	606	553
Tuen Mun	778	688	785	829	771	375	456	590	620	570	698	867	669
Tung Chung	694	513	493	500	331	201	199	180	336	384	486	715	420
North	-- *	-- *	-- *	-- *	-- *	-- *	284	374	481	499	536	824	--
Tap Mun	862	688	502	577	387	228	132	314	430	459	465	713	479
Causeway Bay	1051	750	441	448	617	516	498	601	765	740	823	887	678
Central	1020	1046	925	864	854	856	553	576	749	604	662	773	790
Mong Kok	823	750	1039	1038	712	545	565	519	731	731	596	850	742

Table C2 (Cont.): 2020 Monthly and Annual Averages of Air Pollutants

Pollutant: Ozone

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	59	55	54	72	48	34	31	41	51	73	74	49	53
Southern	-- *	-- *	-- *	-- *	-- *	-- *	27	42	61	93	85	59	--
Eastern	62	59	56	75	45	30	22	31	47	73	66	50	51
Kwun Tong	60	58	56	60	30	15	16	26	41	74	69	46	46
Sham Shui Po	50	45	47	61	36	25	25	34	47	75	70	49	47
Kwai Chung	52	51	56	55	24	9	11	22	39	71	64	42	41
Tsuen Wan	45	47	47	58	34	18	19	29	44	71	64	42	43
Tseung Kwan O	78	72	75	82	48	28	30	43	61	97	95	68	65
Yuen Long	45	43	47	53	36	23	23	30	44	72	66	42	43
Tuen Mun	46	41	44	60	43	26	28	40	56	79	68	43	48
Tung Chung	44	49	55	62	47	36	33	42	58	81	71	39	51
Tai Po	63	56	63	71	48	28	33	44	64	90	82	56	58
Sha Tin	65	58	62	65	42	26	26	38	56	85	77	52	54
North	-- *	-- *	-- *	-- *	-- *	-- *	36	42	57	79	72	48	--
Tap Mun	80	76	76	85	63	38	38	53	83	100	95	69	71
Causeway Bay	32	34	35	44	23	16	14	19	27	46	39	27	30
Central	36	38	40	49	30	22	19	24	31	58	42	26	35
Mong Kok	31	30	24	34	24	11	11	19	31	57	52	35	30

Pollutant: Respirable Suspended Particulates (PM₁₀) (Annual limit value = 50 µg/m³)

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	32	27	33	29	17	9	8	13	19	33	36	42	25
Southern	-- *	-- *	-- *	-- *	-- *	-- *	12	18	21	33	37	37	--
Eastern	33	29	35	30	18	11	10	16	20	37	41	41	27
Kwun Tong	40	34	35	32	19	16	16	20	26	44	49	49	32
Sham Shui Po	35	31	34	31	20	13	13	17	21	35	41	42	28
Kwai Chung	27	23	24	26	19	14	13	16	20	29	31	35	23
Tsuen Wan	29	24	25	25	17	10	10	16	20	34	37	40	24
Tseung Kwan O	29	26	32	27	18	12	11	15	19	31	33	32	24
Yuen Long	34	29	32	35	22	13	13	18	21	41	51	52	30
Tuen Mun	41	32	34	36	23	14	14	19	25	46	54	66	34
Tung Chung	29	24	21	30	17	9	9	15	21	36	41	50	25
Tai Po	29	23	28	27	17	9	8	15	20	34	37	45	24
Sha Tin	28	23	27	27	18	11	12	17	21	33	36	40	25
North	-- *	-- *	-- *	-- *	-- *	-- *	9	15	19	31	36	42	--
Tap Mun	30	27	30	26	15	8	7	14	20	37	41	41	25
Causeway Bay	45	37	42	39	30	20	19	26	34	43	48	55	36
Central	37	32	37	32	21	13	12	17	23	36	41	46	29
Mong Kok	38	31	38	34	21	12	11	17	23	36	40	44	29

Pollutant: Fine Suspended Particulates (PM_{2.5}) (Annual limit value = 35 µg/m³)

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	22	18	21	18	11	5	5	9	13	19	21	27	16
Southern	-- *	-- *	-- *	-- *	-- *	-- *	6	9	12	16	18	20	--
Eastern	20	16	19	16	10	4	4	8	12	18	20	23	14
Kwun Tong	20	16	17	19	12	7	6	9	13	20	22	25	16
Sham Shui Po	20	17	18	16	11	5	5	9	12	16	18	20	14
Kwai Chung	19	15	15	16	11	7	6	9	12	16	18	21	14
Tsuen Wan	20	16	16	17	11	5	5	10	13	20	22	26	15
Tseung Kwan O	17	13	15	15	10	4	4	8	11	16	17	19	12
Yuen Long	20	16	16	17	13	7	7	12	13	20	21	26	16
Tuen Mun	26	22	22	23	14	7	7	12	16	24	27	36	20
Tung Chung	19	15	13	18	9	4	4	9	13	18	21	28	14
Tai Po	20	16	17	18	11	5	5	10	13	20	22	29	15
Sha Tin	19	15	17	17	11	6	7	10	13	17	19	23	15
North	-- *	-- *	-- *	-- *	-- *	-- *	5	10	13	18	19	24	--
Tap Mun	18	15	17	15	8	3	4	8	12	19	21	26	14
Causeway Bay	29	22	26	24	19	12	11	17	23	25	28	34	22
Central	23	18	21	18	13	7	6	11	15	19	23	29	17
Mong Kok	26	20	23	21	14	7	6	12	16	21	24	29	18

Notes:

1. All concentration units are in microgram per cubic metre (µg/m³).
2. Shaded annual average represents exceedance of the respective air quality objective.
3. Southern and North General Air Quality Monitoring Stations commissioned on 10 July 2020. Annual averages calculated from less than eight representative months will not be published in any form of air quality reports.
4. Month with less than 480 hours of data is marked with an asterisk "**".

Table C3: 2020 Hourly Statistics of Air Pollutants

Pollutant: Sulphur Dioxide

Station	No. of hourly data	Data capture rate (%)	Percentiles									Arithmetic mean	Highest 1-hour
			10	25	50	75	90	95	97.5	99	99.8		
Central/Western	8563	97.5	1	2	4	5	7	8	9	11	17	4	27
Southern*	4055	46.2	1	2	2	3	5	6	8	10	14	3	25
Eastern	8627	98.2	1	1	2	2	4	5	6	7	10	2	14
Kwun Tong	8561	97.5	2	3	4	5	7	8	9	10	12	4	16
Sham Shui Po	8512	96.9	3	4	5	7	9	11	12	15	22	6	36
Kwai Chung	8603	97.9	3	4	5	8	11	13	15	18	23	6	39
Tsuen Wan	8452	96.2	4	5	5	6	8	9	10	12	14	6	21
Tseung Kwan O	8673	98.7	2	3	4	4	5	6	7	8	11	4	16
Yuen Long	8504	96.8	3	3	4	6	7	8	9	10	13	5	20
Tuen Mun	8689	98.9	1	2	4	6	8	9	10	12	15	4	81
Tung Chung	8459	96.3	1	2	3	5	7	8	9	10	14	4	22
Tai Po	8623	98.2	2	2	3	4	5	5	6	8	10	3	17
Sha Tin	8617	98.1	4	6	7	8	10	12	13	15	17	7	24
North*	4145	47.2	2	2	4	5	6	7	8	9	11	4	16
Tap Mun	8372	95.3	2	2	4	6	7	8	9	10	12	4	13
Causeway Bay	8562	97.5	3	4	5	7	9	11	12	14	16	6	31
Central	8581	97.7	2	3	4	6	8	9	11	13	17	5	22
Mong Kok	8549	97.3	1	2	3	5	8	9	11	14	20	4	36

Pollutant: Nitrogen Oxides

Station	No. of hourly data	Data capture rate (%)	Percentiles									Arithmetic mean	Highest 1-hour
			10	25	50	75	90	95	97.5	99	99.8		
Central/Western	8563	97.5	12	18	31	51	79	105	132	189	278	41	419
Southern*	4148	47.2	13	20	32	46	67	88	105	132	186	37	330
Kwun Tong	8578	97.7	23	35	58	86	121	147	176	213	286	66	421
Sham Shui Po	8412	95.8	27	40	59	85	113	136	167	230	365	68	512
Kwai Chung	8602	97.9	25	43	70	103	141	170	204	249	326	79	592
Tsuen Wan	8436	96.0	16	29	44	62	87	114	146	197	257	51	392
Tseung Kwan O	8673	98.7	13	17	23	38	65	86	114	150	226	33	435
Yuen Long	8453	96.2	23	30	42	58	81	102	132	169	243	49	470
Tuen Mun	8695	99.0	17	28	45	71	103	126	150	188	255	55	478
Tung Chung	8447	96.2	8	14	26	51	82	102	121	148	184	37	249
Tai Po	8597	97.9	17	24	36	50	68	82	98	123	171	40	250
Sha Tin	8579	97.7	13	18	29	45	69	88	110	144	194	36	275
North*	4136	47.1	19	27	41	60	83	104	126	163	219	48	296
Tap Mun	8341	95.0	4	6	9	13	19	23	27	34	53	11	118
Causeway Bay	8562	97.5	60	99	161	246	341	401	445	512	638	184	831
Central	8606	98.0	49	80	130	199	276	331	386	467	605	151	829
Mong Kok	8568	97.5	49	88	144	210	295	365	416	478	616	162	843

Pollutant: Nitrogen Dioxide (1-hour limit value = 200 µg/m³; allowable no. of exceedance of limit value = 18.

Annual limit value = 40 µg/m³)

Station	No. of hourly data	Data capture rate (%)	Percentiles									Arithmetic mean	Highest 1-hour	No. of exceedance of limit value
			10	25	50	75	90	95	97.5	99	99.8			
Central/Western	8563	97.5	10	16	27	43	61	74	86	101	131	32	208	1
Southern*	4148	47.2	10	16	24	35	49	61	74	91	112	28	154	0
Eastern	8610	98.0	13	20	32	45	57	65	73	87	115	34	147	0
Kwun Tong	8578	97.7	18	26	40	54	70	83	98	121	154	43	253	3
Sham Shui Po	8412	95.8	19	27	40	59	77	88	100	118	152	45	310	5
Kwai Chung	8602	97.9	19	31	44	59	78	94	110	136	184	48	270	7
Tsuen Wan	8436	96.0	13	22	31	45	62	77	90	110	142	36	183	0
Tseung Kwan O	8673	98.7	9	12	18	27	43	58	72	91	137	23	207	1
Yuen Long	8453	96.2	14	19	27	40	55	67	80	98	136	32	170	0
Tuen Mun	8695	99.0	13	21	35	53	73	85	99	118	166	40	265	5
Tung Chung	8447	96.2	6	11	22	40	59	71	81	94	113	28	155	0
Tai Po	8597	97.9	13	19	27	38	50	59	69	82	107	30	167	0
Sha Tin	8579	97.7	10	15	23	35	50	62	77	93	137	28	183	0
North*	4136	47.1	11	20	31	43	58	70	83	98	122	34	172	0
Tap Mun	8341	95.0	3	5	8	12	16	20	24	28	38	9	53	0
Causeway Bay	8562	97.5	30	44	65	86	108	125	142	164	218	68	344	23
Central	8606	98.0	29	43	63	87	111	127	145	171	227	68	279	40
Mong Kok	8568	97.5	32	48	69	94	121	138	155	181	215	74	360	37

Pollutant: Carbon Monoxide (1-hour limit value = 30,000 µg/m³; allowable no. of exceedance of limit value = 0)

Station	No. of hourly data	Data capture rate (%)	Percentiles									Arithmetic mean	Highest 1-hour	No. of exceedance of limit value
			10	25	50	75	90	95	97.5	99	99.8			
Southern*	4157	47.3	220	360	450	560	650	710	760	820	984	451	1250	0
Tsuen Wan	8418	95.8	360	440	580	740	860	950	1060	1178	1332	602	1440	0
Tseung Kwan O	8673	98.7	460	510	590	710	820	890	960	1100	1357	621	1670	0
Yuen Long	8483	96.6	360	410	520	650	810	910	1010	1130	1300	553	1530	0
Tuen Mun	8715	99.2	420	510	670	800	920	990	1070	1150	1400	669	1650	0
Tung Chung	8466	96.4	160	240	390	570	730	810	880	1050	1241	420	1530	0
North*	4138	47.1	270	340	460	650	850	910	986	1100	1267	511	1830	0
Tap Mun	8319	94.7	170	300	460	650	800	890	980	1120	1190	479	1530	0
Causeway Bay	8523	97.0	360	470	620	850	1080	1219	1330	1500	1770	678	2850	0
Central	8625	98.2	470	600	780	960	1130	1220	1310	1440	1610	790	1980	0
Mong Kok	8560	97.4	470	570	720	880	1050	1170	1290	1410	1569	742	1810	0

Table C3 (Cont.): 2020 Hourly Statistics of Air Pollutants

Pollutant: Ozone

Station	No. of hourly data	Data capture rate (%)	Percentiles									Arithmetic mean	Highest 1-hour
			10	25	50	75	90	95	97.5	99	99.8		
Central/Western	8527	97.1	16	29	47	76	97	110	124	141	220	53	278
Southern*	4174	47.5	18	32	57	90	114	129	142	163	219	63	268
Eastern	8627	98.2	15	26	44	73	99	114	126	142	192	51	250
Kwun Tong	8519	97.0	9	17	39	71	93	105	116	127	150	46	243
Sham Shui Po	8456	96.3	13	22	41	67	89	103	114	134	196	47	276
Kwai Chung	8521	97.0	2	12	35	66	88	101	114	126	156	41	220
Tsuen Wan	8455	96.3	8	17	36	65	86	100	114	132	186	43	284
Tseung Kwan O	8665	98.6	16	30	59	95	119	133	146	161	185	65	227
Yuen Long	8488	96.6	7	17	35	63	90	107	125	159	225	43	329
Tuen Mun	8655	98.5	11	21	39	67	95	113	134	168	246	48	410
Tung Chung	8472	96.4	10	25	42	73	99	117	138	173	247	51	359
Tai Po	8677	98.8	14	28	50	85	110	128	144	164	213	58	268
Sha Tin	8566	97.5	9	23	46	82	106	120	136	154	194	54	270
North*	4162	47.4	12	25	48	83	108	128	149	183	231	57	297
Tap Mun	8370	95.3	23	39	65	100	125	140	155	172	223	71	302
Causeway Bay	8522	97.0	8	12	22	43	64	76	85	96	112	30	133
Central	8726	99.3	9	15	26	49	75	88	97	109	133	35	194
Mong Kok	8496	96.7	6	11	23	43	64	75	87	98	117	30	167

Pollutant: Respirable Suspended Particulates (PM₁₀)

Station	No. of hourly data	Data capture rate (%)	Percentiles									Arithmetic mean	Highest 1-hour
			10	25	50	75	90	95	97.5	99	99.8		
Central/Western	8715	99.2	6	11	23	35	47	56	64	78	106	25	124
Southern*	4056	46.2	10	15	24	35	47	54	62	74	85	27	115
Eastern	8524	97.0	8	13	24	37	49	58	66	79	107	27	132
Kwun Tong	8313	94.6	11	17	29	42	56	65	74	87	107	32	148
Sham Shui Po	8609	98.0	10	14	25	37	49	57	64	78	100	28	130
Kwai Chung	8609	98.0	9	13	21	30	40	47	54	63	84	23	122
Tsuen Wan	8613	98.1	8	12	21	32	44	52	61	73	94	24	128
Tseung Kwan O	8623	98.2	9	12	21	31	41	49	57	69	96	24	124
Yuen Long	8574	97.6	9	15	26	40	56	70	83	98	120	30	163
Tuen Mun	8557	97.4	10	16	29	46	64	78	90	104	125	34	180
Tung Chung	8647	98.4	7	11	21	34	50	62	73	86	118	25	169
Tai Po	8579	97.7	7	11	22	34	47	56	64	75	98	24	123
Sha Tin	8417	95.8	9	13	22	33	44	52	60	71	88	25	116
North*	4017	45.7	7	11	24	37	51	60	68	76	88	26	151
Tap Mun	8580	97.7	6	10	23	35	47	55	62	71	89	25	103
Causeway Bay	8533	97.1	14	23	34	48	60	69	78	93	113	36	135
Central	8481	96.6	9	14	26	39	52	61	70	82	112	29	143
Mong Kok	8725	99.3	9	14	26	39	52	61	69	83	120	29	137

Pollutant: Fine Suspended Particulates (PM_{2.5})

Station	No. of hourly data	Data capture rate (%)	Percentiles									Arithmetic mean	Highest 1-hour
			10	25	50	75	90	95	97.5	99	99.8		
Central/Western	8715	99.2	4	7	14	22	30	35	42	51	72	16	105
Southern*	4053	46.1	4	7	12	19	26	31	35	40	49	14	65
Eastern	8496	96.7	3	6	13	20	27	32	37	44	58	14	70
Kwun Tong	8624	98.2	5	8	14	21	29	34	39	47	61	16	80
Sham Shui Po	8609	98.0	4	7	13	19	26	30	34	40	58	14	74
Kwai Chung	8608	98.0	5	8	13	19	25	29	33	41	54	14	68
Tsuen Wan	8613	98.1	4	7	13	20	29	34	40	51	67	15	103
Tseung Kwan O	8615	98.1	3	5	11	18	24	28	32	38	51	12	62
Yuen Long	8473	96.5	6	8	14	21	29	35	40	48	63	16	82
Tuen Mun	8478	96.5	6	9	18	27	36	43	50	63	79	20	97
Tung Chung	8647	98.4	3	6	12	19	28	36	42	52	67	14	128
Tai Po	8579	97.7	4	6	14	21	30	36	41	49	66	15	98
Sha Tin	8422	95.9	4	7	13	20	26	31	36	43	60	15	87
North*	4014	45.7	4	7	14	22	30	35	39	46	59	15	86
Tap Mun	8566	97.5	3	5	13	19	27	34	38	43	49	14	76
Causeway Bay	8534	97.2	9	14	21	29	38	44	51	63	82	22	108
Central	8481	96.6	5	8	15	23	32	38	44	55	75	17	103
Mong Kok	8725	99.3	5	9	16	25	34	40	46	57	84	18	115

Notes:

1. All concentration units are in microgram per cubic metre ($\mu\text{g}/\text{m}^3$).
2. Shaded arithmetic mean represents exceedance of the respective air quality objective.
3. Shaded no. of exceedance of limit value represents exceedance of the respective air quality objective.
4. * Southern and North General Air Quality Monitoring Stations commissioned on 10 July 2020.

Table C4: 2020 Diurnal Variations of Air Pollutants

Pollutant: Sulphur Dioxide

Station	Hr01	Hr02	Hr03	Hr04	Hr05	Hr06	Hr07	Hr08	Hr09	Hr10	Hr11	Hr12	Hr13	Hr14	Hr15	Hr16	Hr17	Hr18	Hr19	Hr20	Hr21	Hr22	Hr23	Hr24
Central/Western	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Southern*	2	2	2	2	2	2	2	3	3	4	4	3	3	3	3	3	3	3	3	2	2	2	2	2
Eastern	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Kwun Tong	4	4	3	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Sham Shui Po	5	5	5	6	6	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Kwai Chung	6	5	5	5	6	5	6	6	7	7	6	6	6	6	6	6	7	7	7	7	6	6	6	6
Tsuen Wan	5	6	6	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6	6	6	6	5	5
Tseung Kwan O	3	3	3	4	3	3	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3
Yuen Long	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Tuen Mun	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4	4	4
Tung Chung	3	3	3	3	3	3	3	4	4	5	5	5	5	5	5	5	4	4	4	4	3	3	3	3
Tai Po	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Sha Tin	7	7	7	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
North*	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3
Tap Mun	4	4	4	4	4	4	4	4	4	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4
Causeway Bay	5	4	4	4	4	4	5	6	7	7	7	7	7	7	7	6	7	7	7	6	6	6	5	5
Central	4	4	4	4	4	4	4	5	6	6	5	5	5	5	5	5	6	6	6	5	5	5	4	4
Mong Kok	3	3	3	3	3	3	3	4	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4	4

Pollutant: Nitrogen Oxides

Station	Hr01	Hr02	Hr03	Hr04	Hr05	Hr06	Hr07	Hr08	Hr09	Hr10	Hr11	Hr12	Hr13	Hr14	Hr15	Hr16	Hr17	Hr18	Hr19	Hr20	Hr21	Hr22	Hr23	Hr24
Central/Western	31	26	25	25	21	23	31	47	55	57	52	47	43	43	43	45	45	48	51	45	45	42	39	35
Southern*	29	21	18	17	18	24	34	51	56	56	54	50	43	42	41	43	44	45	42	39	35	32	31	31
Kwun Tong	49	40	33	32	30	38	62	85	90	89	81	77	72	74	79	82	81	82	84	80	68	61	61	57
Sham Shui Po	50	42	38	37	36	41	55	75	84	82	77	74	72	75	77	81	87	93	94	87	75	65	61	57
Kwai Chung	57	46	39	40	38	46	68	98	110	104	91	87	85	85	89	96	103	105	110	97	84	76	70	66
Tsuen Wan	33	24	20	18	18	23	40	55	67	66	61	57	56	57	60	64	67	72	77	68	57	52	48	44
Tseung Kwan O	35	31	25	24	28	34	46	49	36	29	27	26	28	27	28	32	33	37	38	38	37	37	37	37
Yuen Long	44	39	34	31	31	37	54	69	62	51	47	43	42	43	44	48	52	56	61	63	60	55	53	50
Tuen Mun	43	39	34	31	32	38	51	72	72	67	62	58	53	51	53	57	61	67	73	70	64	57	54	48
Tung Chung	30	25	22	20	20	23	32	43	49	50	49	46	44	44	41	40	40	42	43	41	38	36	35	33
Tai Po	33	27	24	22	22	26	44	63	58	46	40	38	37	37	38	40	44	48	53	51	47	44	42	38
Sha Tin	34	29	26	25	25	27	39	50	46	40	34	31	29	29	30	32	35	40	45	49	46	44	41	39
Tap Mun	37	30	25	26	27	39	61	78	66	53	49	46	41	42	44	49	54	60	62	59	54	52	48	42
North*	10	10	10	10	9	9	9	11	13	13	13	11	10	9	9	9	10	11	11	11	11	11	11	10
Causeway Bay	127	90	79	72	69	74	135	209	259	246	238	248	239	248	243	229	224	227	237	210	192	182	167	141
Central	97	85	74	67	66	70	99	160	230	201	192	185	170	159	173	186	188	218	238	189	152	136	135	120
Mong Kok	110	72	69	58	59	63	104	142	184	189	206	204	202	216	209	224	245	247	238	199	168	159	154	139

Pollutant: Nitrogen Dioxide

Station	Hr01	Hr02	Hr03	Hr04	Hr05	Hr06	Hr07	Hr08	Hr09	Hr10	Hr11	Hr12	Hr13	Hr14	Hr15	Hr16	Hr17	Hr18	Hr19	Hr20	Hr21	Hr22	Hr23	Hr24
Central/Western	27	22	21	20	18	20	26	33	37	38	37	34	33	33	34	37	38	41	44	42	38	35	32	29
Southern*	23	18	15	15	15	19	23	30	34	34	34	33	31	31	31	34	36	38	35	32	29	27	25	25
Eastern	29	24	20	19	18	21	30	38	41	40	38	37	35	36	37	39	43	45	45	43	39	36	34	32
Kwun Tong	34	29	25	23	23	27	37	46	47	48	46	46	45	47	51	54	55	56	57	54	48	43	41	39
Sham Shui Po	36	30	27	27	26	29	37	44	48	47	46	46	46	49	51	54	60	64	66	62	54	47	44	41
Kwai Chung	37	30	27	25	25	28	38	49	53	52	50	51	52	54	57	62	66	67	68	60	54	49	45	42
Tsuen Wan	27	20	17	15	15	18	29	36	39	38	37	37	38	39	42	45	49	53	56	51	43	40	37	34
Tseung Kwan O	25	22	19	18	19	22	27	28	22	19	17	18	17	19	19	20	23	26	29	30	29	28	27	27
Yuen Long	29	26	23	21	21	23	30	34	32	29	28	27	28	29	30	34	37	41	45	45	41	38	35	33
Tuen Mun	34	31	28	25	26	29	35	42	42	41	39	39	38	38	40	43	47	53	58	55	49	44	42	38
Tung Chung	24	20	18	17	17	19	23	28	30	30	31	30	31	32	32	32	33	35	36	34	32	29	28	26
Tai Po	27	23	20	18	18	21	30	37	35	30	27	27	26	27	28	31	34	39	43	41	38	36	34	31
Sha Tin	27	23	21	20	20	22	28	32	30	27	24	22	21	22	23	25	28	33	37	39	37	35	33	31
North*	29	24	20	20	20	26	35	40	37	32	31	31	30	32	34	38	42	48	51	47	42	39	36	31
Tap Mun	9	9	9	8	8	8	9	10	10	10	9	8	7	7	8	8	9	10	10	10	10	10	9	9
Causeway Bay	54	43	39	36	34	36	51	66	73	74	78	83	85	88	90	88	87	86	85	80	75	70	64	58
Central	50	44	41	37	36	38	48	64	81	75	76	77	77	77	83	87	88	93	97	86	74	68	64	59
Mong Kok	58	43	41	36	37	38	53	64	74	77	82	85	88	94	95	100	105	106	103	92	81	76	73	68

Pollutant: Carbon Monoxide

Station	Hr01	Hr02	Hr03	Hr04	Hr05	Hr06	Hr07	Hr08	Hr09	Hr10	Hr11	Hr12	Hr13	Hr14	Hr15	Hr16	Hr17	Hr18	Hr19	Hr20	Hr21	Hr22	Hr23	Hr24
Southern*	429	413	408	405	412	422	446	485	495	488	465	451	451	444	446	455	462	473	473	470	461	460	458	448
Tsuen Wan	563	532	522	517	519	535	592	632	651	632	611	596	592	598	601	608	617	635	669	675	659	646	628	597
Tseung Kwan O	638	619	610	588	595	599	638	646	626	612	603	599	594	593	594	594	601	617	639	652	660	662	667	660
Yuen Long	549	543	526	515	512	513	542	572	563	545	534	529	531	532	533	540	550	566	593	609	614	602	583	566
Tuen Mun	654	644	634	620	647	647	655	707	687	679	676	666	662	660	656	660	678	704	710	704	694	682	666	666
Tung Chung	411	401	394	394	394	400	419	433	435	429	428	423	423	436	428	419	415	420	432	435	433	427	424	415
North*	491	480	481	480	483	496	544	567	544	519	505	490	489	482	485	479	495	525	541	548	559	541	537	504
Tap Mun	471	474	478	482	484	485	488	496	497	495	492	487	485	479	476	467	468	471	464	466	470	473	473	472
Causeway Bay	658	629	605	569	546	547	574	614	651	679	698	703	729	723	704	727	727	746	764	782	774	746	686	

Table C4 (Cont.): 2020 Diurnal Variations of Air Pollutants

Pollutant: Ozone

Station	Hr01	Hr02	Hr03	Hr04	Hr05	Hr06	Hr07	Hr08	Hr09	Hr10	Hr11	Hr12	Hr13	Hr14	Hr15	Hr16	Hr17	Hr18	Hr19	Hr20	Hr21	Hr22	Hr23	Hr24
Central/Western	52	55	54	56	53	50	44	38	36	40	47	56	63	67	69	68	66	60	54	52	51	51	51	52
Southern*	56	59	58	57	55	50	45	41	45	50	58	68	79	84	87	87	84	77	71	65	62	60	59	57
Eastern	48	51	52	52	51	48	39	33	33	37	45	54	62	67	67	67	64	59	54	52	52	50	49	48
Kwun Tong	45	47	49	51	48	43	35	30	31	34	42	49	55	58	57	56	55	50	46	44	45	45	43	44
Sham Shui Po	47	51	51	50	49	46	38	33	33	37	45	52	59	61	63	60	53	46	40	40	42	44	44	45
Kwai Chung	42	45	46	47	44	41	33	26	27	32	39	45	50	53	53	50	46	42	37	38	39	38	40	40
Tsuen Wan	41	46	47	46	45	41	32	29	30	36	42	49	55	58	59	57	53	46	38	36	38	37	36	38
Tseung Kwan O	54	54	55	56	52	49	44	46	53	61	69	76	82	86	89	89	85	81	73	67	64	60	57	55
Yuen Long	35	34	36	36	34	31	25	23	29	38	47	57	65	70	73	70	63	54	44	38	35	34	34	33
Tuen Mun	44	44	45	44	43	38	32	27	32	38	46	55	64	73	75	74	67	56	45	41	41	42	41	42
Tung Chung	47	47	48	47	45	42	37	34	36	41	47	55	63	69	75	77	73	64	55	50	47	46	45	45
Tai Po	50	51	51	50	48	43	36	34	41	52	62	71	80	85	87	85	80	72	62	58	54	51	50	49
Sha Tin	46	47	47	47	44	41	35	34	40	48	57	67	74	78	80	78	74	67	58	52	49	46	46	45
North*	47	48	47	45	43	36	30	28	35	45	57	71	85	91	94	91	82	71	60	56	53	50	49	49
Tap Mun	58	57	54	53	52	51	50	52	57	63	72	83	91	98	100	100	97	93	85	78	71	67	63	60
Causeway Bay	32	38	40	42	41	38	28	21	18	20	22	24	27	28	29	31	32	30	28	28	28	29	30	32
Central	38	41	44	44	44	40	34	25	21	24	27	32	37	40	38	37	37	32	28	30	32	34	33	35
Mong Kok	32	40	41	42	41	38	29	22	20	22	25	29	33	33	34	32	28	24	23	24	27	28	27	27

Pollutant: Respirable Suspended Particulates (PM₁₀)

Station	Hr01	Hr02	Hr03	Hr04	Hr05	Hr06	Hr07	Hr08	Hr09	Hr10	Hr11	Hr12	Hr13	Hr14	Hr15	Hr16	Hr17	Hr18	Hr19	Hr20	Hr21	Hr22	Hr23	Hr24	
Central/Western	24	24	23	23	23	22	22	23	24	25	25	26	26	26	27	27	27	27	27	27	26	26	25	24	
Southern*	27	27	26	26	26	25	25	25	26	26	26	26	26	26	26	27	28	29	30	29	28	28	28	28	
Eastern	27	26	27	26	26	25	25	25	25	26	26	27	27	26	26	28	29	29	29	29	29	29	28	27	
Kwun Tong	29	28	28	28	27	27	27	28	29	31	34	35	35	33	36	38	38	37	35	34	33	32	30	30	
Sham Shui Po	26	26	25	24	24	24	24	24	24	25	26	26	27	28	30	31	32	32	32	31	31	31	29	27	
Kwai Chung	23	23	22	21	21	20	20	20	21	21	21	22	22	23	24	25	26	27	27	27	27	26	25	23	
Tsuen Wan	22	22	21	21	20	20	20	20	21	22	23	24	25	25	27	28	28	27	27	28	27	25	24	23	
Tseung Kwan O	24	24	23	23	22	21	21	22	22	22	23	23	23	24	26	27	27	27	26	25	24	24	24	24	
Yuen Long	28	27	27	26	26	26	26	27	28	29	31	32	32	33	34	35	34	34	34	33	33	31	30	29	
Tuen Mun	32	31	30	30	30	29	29	29	31	33	34	35	36	36	37	39	39	39	38	38	37	35	34	32	
Tung Chung	23	23	22	22	21	21	21	22	23	25	26	27	28	29	31	31	30	29	27	26	25	24	24	23	
Tai Po	25	24	24	23	23	23	23	24	24	24	24	24	24	24	25	25	25	25	26	26	26	25	25	24	
Sha Tin	25	25	24	24	24	23	23	23	24	24	24	24	24	24	25	26	26	27	26	26	27	26	26	25	
North*	25	24	25	24	23	23	23	23	24	25	25	27	28	28	29	30	29	29	29	29	29	28	27	26	
Tap Mun	24	24	24	23	23	23	23	23	24	25	25	26	26	26	26	26	27	26	26	25	25	24	24	24	
Causeway Bay	33	30	27	26	25	24	27	33	35	39	40	40	39	40	43	43	43	43	43	45	44	40	38	36	
Central	30	28	28	27	26	24	24	26	28	29	29	29	29	29	31	32	31	31	31	30	31	30	29	31	
Mong Kok	27	25	24	24	23	23	23	26	27	29	30	30	30	30	32	33	33	33	33	33	34	34	31	29	28

Pollutant: Fine Suspended Particulates (PM_{2.5})

Station	Hr01	Hr02	Hr03	Hr04	Hr05	Hr06	Hr07	Hr08	Hr09	Hr10	Hr11	Hr12	Hr13	Hr14	Hr15	Hr16	Hr17	Hr18	Hr19	Hr20	Hr21	Hr22	Hr23	Hr24
Central/Western	15	15	15	15	15	14	14	15	15	16	16	16	16	17	17	17	17	17	17	17	17	17	16	16
Southern*	14	13	13	13	13	13	12	13	14	14	14	14	13	14	14	14	15	15	15	14	14	15	14	14
Eastern	14	14	14	14	14	14	14	14	14	14	15	14	14	14	14	15	15	15	15	15	15	15	15	15
Kwun Tong	15	14	13	14	13	13	13	14	15	15	16	16	17	16	17	18	18	18	18	18	18	17	15	15
Sham Shui Po	14	13	13	12	12	12	12	13	13	13	13	13	14	14	15	15	15	15	15	15	16	16	15	14
Kwai Chung	14	14	13	13	13	12	12	13	13	13	13	13	13	13	14	15	15	15	16	16	16	15	14	14
Tsuen Wan	15	14	13	13	13	13	13	14	14	15	14	15	15	16	17	17	17	17	18	18	18	17	16	15
Tseung Kwan O	13	13	12	12	12	11	11	12	12	12	12	12	12	12	12	13	13	13	13	13	13	13	13	13
Yuen Long	15	15	14	14	14	14	15	15	15	15	15	14	14	15	16	17	18	18	18	18	18	18	17	15
Tuen Mun	19	18	18	18	18	18	18	19	19	19	19	19	19	20	20	21	21	21	22	22	22	21	21	20
Tung Chung	13	13	12	12	12	12	13	13	14	15	15	16	16	17	17	17	16	15	15	15	14	14	14	14
Tai Po	16	15	15	14	14	14	15	15	16	16	15	15	15	15	15	15	16	16	16	16	16	16	16	16
Sha Tin	15	14	14	14	14	14	14	14	15	15	15	15	15	14	14	14	15	15	15	15	15	15	15	15
North*	15	15	15	14	14	14	14	14	15	15	15	15	15	16	16	16	16	17	17	17	17	17	16	15
Tap Mun	13	13	13	13	13	14	14	14	14	14	14	15	15	15	15	15	15	15	14	14	14	14	13	13
Causeway Bay	20	19	16	16	16	15	17	21	22	23	23	23	23	25	26	26	26	26	27	29	28	26	25	22
Central	17	16	16	16	15	14	14	16	16	17	17	16	17	17	18	18	18	18	18	18	18	18	17	18
Mong Kok	17	16	15	15	14	14	15	17	18	18	18	18	19	20	20	21	20	20	21	22	22	21	19	18

Note:

1. All concentration units are in microgram per cubic metre (µg/m³).
2. * Southern and North General Air Quality Monitoring Stations commissioned on 10 July 2020.