

AIR QUALITY
IN HONG KONG 2022

Statistical Summary

Air Science and Modelling Group

Environmental Protection Department

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

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Table C1: 2022 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	73	70	62	62
Southern	0	71	55	41	40
Eastern	0	58	56	45	35
Kwun Tong	0	27	27	22	19
Sham Shui Po	0	53	50	48	48
Kwai Chung	0	95	66	64	59
Tsuen Wan	0	36	36	33	32
Tseung Kwan O	0	12	12	12	12
Yuen Long	0	36	30	24	21
Tuen Mun	0	39	34	32	29
Tung Chung	0	29	29	29	26
Tai Po	0	13	13	13	12
Sha Tin	0	28	27	25	23
North	0	28	28	27	27
Tap Mun	0	24	20	19	19
Causeway Bay	0	73	61	51	43
Central	0	36	31	27	26
Mong Kok	0	32	31	28	28

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	1140
Tsuen Wan	0	1430
Tseung Kwan O	0	1210
Yuen Long	0	1700
Tuen Mun	0	1480
Tung Chung	0	1170
North	0	1710
Tap Mun	0	1280
Causeway Bay	0	2020
Central	0	2390
Mong Kok	0	1670

Pollutant: Sulphur Dioxide

(24-hour limit value = 50 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	10	8	8	7
Southern*	0	8	7	7	6
Eastern	0	6	6	6	5
Kwun Tong	0	12	12	11	11
Sham Shui Po	0	14	14	14	13
Kwai Chung	0	20	18	17	17
Tsuen Wan	0	13	13	12	12
Tseung Kwan O	0	8	8	8	7
Yuen Long	0	7	7	7	7
Tuen Mun	0	12	12	11	11
Tung Chung	0	13	11	11	11
Tai Po	0	6	5	5	5
Sha Tin	0	12	12	11	11
North*	0	7	7	7	7
Tap Mun	0	12	12	12	12
Causeway Bay	0	10	10	10	10
Central	0	10	9	9	9
Mong Kok	0	8	7	7	7

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	1073
Tsuen Wan	0	1390
Tseung Kwan O	0	1105
Yuen Long	0	1519
Tuen Mun	0	1345
Tung Chung	0	1151
North	0	1304
Tap Mun	0	1073
Causeway Bay	0	1509
Central	0	1839
Mong Kok	0	1493

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	0	189	185	169	165	162	162	156	156	155	155	153	152	151	149	148	147	145	143	142
Southern	0	134	125	122	119	116	114	114	112	112	110	108	108	108	107	106	106	106	105	105
Eastern	0	143	126	125	124	118	117	115	114	113	111	111	109	105	103	103	102	101	100	99
Kwun Tong	2	213	204	181	180	175	173	172	171	170	162	157	156	156	150	148	147	147	146	145
Sham Shui Po	4	216	209	207	206	195	192	191	185	184	182	179	175	170	169	165	163	160	160	158
Kwai Chung	5	240	237	221	218	209	197	189	187	187	186	182	181	180	178	177	171	169	168	168
Tsuen Wan	1	201	195	173	165	157	154	154	153	152	152	152	149	149	148	143	143	141	140	140
Tseung Kwan O	0	190	167	155	150	146	144	142	135	130	121	117	116	115	114	114	114	113	111	110
Yuen Long	0	149	147	137	136	136	135	135	133	130	129	128	127	127	126	124	123	122	122	122
Tuen Mun	0	162	161	158	155	152	149	146	143	142	142	140	138	137	137	134	133	131	131	128
Tung Chung	0	121	120	119	116	114	113	113	113	109	106	105	102	100	98	95	95	95	95	94
Tai Po	0	117	116	113	112	111	106	105	105	103	101	100	98	98	98	98	97	95	93	93
Sha Tin	0	158	145	142	137	131	129	128	127	127	126	124	122	121	120	115	114	114	113	112
North	0	144	134	134	129	128	123	123	121	119	119	119	117	117	117	117	117	117	116	115
Tap Mun	0	64	58	56	51	47	44	44	44	43	42	41	41	41	41	41	40	39	39	39
Causeway Bay	56	285	283	282	282	276	275	271	262	262	262	261	260	260	260	260	260	254	251	249
Central	42	290	285	281	273	265	264	260	249	247	245	245	244	242	240	239	239	235	232	224
Mong Kok	46	289	289	266	264	261	255	240	240	239	238	235	234	234	233	232	231	226	225	224

Table C1 (Cont.): 2022 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	21	319	295	269	264	263	262	243	242	199	197
Southern	14	283	278	244	236	226	195	178	177	177	174
Eastern	15	260	239	228	220	218	213	209	199	187	185
Kwun Tong	6	222	202	181	175	163	162	153	149	148	148
Sham Shui Po	10	253	237	235	221	219	186	179	176	166	162
Kwai Chung	5	225	199	195	194	169	160	147	145	140	139
Tsuen Wan	7	258	240	231	225	208	170	167	158	156	152
Tseung Kwan O	12	254	225	216	208	198	188	186	181	170	167
Yuen Long	22	309	255	246	230	225	212	206	203	195	194
Tuen Mun	23	299	257	247	239	238	237	233	201	199	195
Tung Chung	17	282	243	238	228	214	212	194	177	176	171
Tai Po	24	257	238	235	213	212	209	195	195	193	188
Sha Tin	23	244	241	241	240	218	209	192	184	183	177
North	26	269	258	230	224	220	213	210	201	198	197
Tap Mun	32	280	231	228	218	217	212	206	205	203	198
Causeway Bay	0	113	108	107	107	106	104	103	103	102	100
Central	0	148	132	126	125	125	125	125	122	116	115
Mong Kok	0	127	113	109	108	105	105	104	103	102	101

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	67	65	64	61	60	58	57	57	56	52
Southern	0	63	62	62	61	56	53	50	50	49	48
Eastern	0	65	65	64	56	53	53	51	51	50	49
Kwun Tong	0	65	62	55	52	52	52	51	50	50	49
Sham Shui Po	0	64	63	59	58	57	56	53	53	50	49
Kwai Chung	0	68	66	64	63	57	55	54	53	53	53
Tsuen Wan	0	69	68	64	63	60	55	55	55	53	52
Tseung Kwan O	0	62	55	55	55	53	52	50	47	47	46
Yuen Long	0	81	80	76	70	70	61	61	57	57	56
Tuen Mun	0	90	87	80	78	75	68	67	66	66	65
Tung Chung	0	76	70	68	68	66	58	58	57	57	57
Tai Po	0	77	62	58	57	57	53	49	48	48	48
Sha Tin	0	70	61	60	58	53	52	49	48	47	46
North	0	73	60	59	58	54	53	53	52	51	50
Tap Mun	0	72	60	58	50	49	47	47	46	46	45
Causeway Bay	0	84	76	76	75	74	74	70	70	68	66
Central	0	74	67	64	64	62	61	60	60	59	56
Mong Kok	0	72	70	68	66	64	63	63	61	58	56

Pollutant: Fine Suspended Particulates (PM_{2.5}) (24-hour limit value = 50 µg/m³ ; allowable no. of exceedance of limit value = 35)

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	1	54	47	46	46	43	42	41	41	41	40
Southern	0	43	43	42	37	36	35	33	32	30	30
Eastern	0	49	41	40	38	38	38	36	34	33	32
Kwun Tong	0	49	41	38	37	37	36	36	36	36	35
Sham Shui Po	0	41	40	38	35	35	34	33	32	31	30
Kwai Chung	1	53	49	47	47	45	43	40	40	39	38
Tsuen Wan	2	54	54	50	47	42	42	40	40	39	37
Tseung Kwan O	0	46	43	42	41	40	36	35	35	34	33
Yuen Long	5	64	59	58	56	51	43	42	42	41	41
Tuen Mun	4	63	61	52	52	49	45	45	43	43	43
Tung Chung	2	64	53	50	49	49	46	44	44	44	43
Tai Po	1	60	46	45	42	40	39	39	37	36	35
Sha Tin	1	52	46	42	40	40	39	35	35	34	34
North	1	52	42	40	39	37	36	36	35	35	35
Tap Mun	1	57	41	40	38	38	37	35	34	34	34
Causeway Bay	5	61	56	54	53	52	49	47	47	46	46
Central	1	55	50	48	47	45	45	43	43	43	42
Mong Kok	1	55	48	48	47	45	45	44	44	42	41

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.

Table C2: 2022 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	3	2	3	3	4	4	4	4	4	3	5	3	4
Southern	2	1	3	3	4	2	3	3	4	4	4	5	3
Eastern	1	1	1	1	1	1	2	1	3	2	1	2	1
Kwun Tong	6	6	8	9	7	5	8	5	5	5	5	7	6
Sham Shui Po	4	4	6	6	5	6	7	8	3	3	3	4	5
Kwai Chung	6	6	9	8	7	13	13	11	4	3	2	3	7
Tsuen Wan	5	5	7	7	7	9	9	9	10	10	9	9	8
Tseung Kwan O	4	3	5	3	2	3	3	2	3	3	2	3	3
Yuen Long	4	4	4	5	3	3	4	4	4	4	4	5	4
Tuen Mun	3	2	3	3	2	4	4	6	7	5	4	3	4
Tung Chung	6	8	9	5	2	3	4	5	6	6	6	8	6
Tai Po	4	3	3	3	2	2	4	1	2	2	2	3	3
Sha Tin	5	5	6	7	7	8	9	9	6	6	6	7	7
North	4	2	4	4	4	5	6	5	2	3	2	3	4
Tap Mun	8	7	7	7	7	7	8	9	10	10	7	6	8
Causeway Bay	5	5	5	4	4	5	4	5	6	4	3	6	5
Central	4	4	5	2	2	2	5	6	5	4	3	5	4
Mong Kok	4	3	3	3	3	5	3	4	3	5	1	3	3

Pollutant: Nitrogen Oxides

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	49	48	54	37	29	26	24	35	35	30	37	51	38
Southern	41	40	41	31	28	33	28	32	31	24	28	50	34
Kwun Tong	68	69	76	64	68	78	69	73	71	53	50	77	68
Sham Shui Po	76	58	74	59	56	53	52	70	61	51	62	61	61
Kwai Chung	72	64	86	74	72	109	85	80	69	52	55	68	74
Tsuen Wan	66	53	69	61	55	65	53	53	46	42	48	58	56
Tseung Kwan O	27	19	32	25	23	37	32	37	37	22	23	33	29
Yuen Long	74	50	55	50	47	44	44	45	41	42	59	78	52
Tuen Mun	80	53	68	49	46	41	38	43	43	43	59	66	53
Tung Chung	52	40	39	32	26	19	20	28	30	28	34	54	34
Tai Po	46	31	34	32	33	34	33	36	35	31	34	50	36
Sha Tin	42	31	37	31	29	35	31	36	33	25	32	48	34
North	57	37	38	36	38	35	34	41	46	37	42	64	42
Tap Mun	14	11	14	12	10	10	12	12	13	12	14	19	13
Causeway Bay	174	177	158	142	144	180	175	204	214	163	150	252	178
Central	140	139	133	112	114	125	123	149	144	118	110	182	132
Mong Kok	128	106	119	114	137	166	157	166	161	95	108	116	131

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	37	29	24	19	18	26	32	26	30	40	30
Southern	32	28	29	24	22	24	21	21	27	20	22	36	25
Eastern	41	36	39	31	30	22	22	29	34	29	33	38	32
Kwun Tong	50	43	48	45	44	40	42	43	59	42	37	48	45
Sham Shui Po	56	40	48	43	41	32	34	42	52	40	44	45	43
Kwai Chung	48	39	47	44	43	49	48	41	55	39	35	42	44
Tsuen Wan	49	37	44	42	39	39	34	34	39	34	36	43	39
Tseung Kwan O	22	15	21	19	16	22	21	22	31	18	18	26	21
Yuen Long	52	36	39	38	35	27	29	25	33	33	42	57	37
Tuen Mun	56	38	48	39	35	28	28	29	37	36	42	47	39
Tung Chung	39	28	27	26	20	12	14	17	25	24	25	37	25
Tai Po	33	22	24	23	24	23	24	25	31	27	26	37	27
Sha Tin	32	24	28	25	22	23	24	25	29	22	24	37	26
North	42	28	29	28	28	22	23	27	37	31	31	42	31
Tap Mun	11	7	9	7	5	4	6	6	8	7	8	13	8
Causeway Bay	71	61	62	59	58	47	52	59	99	72	56	79	65
Central	69	59	63	56	55	44	48	57	91	68	56	74	62
Mong Kok	70	56	64	62	61	49	55	61	98	62	62	62	64

Pollutant: Carbon Monoxide

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Southern	663	511	563	546	594	341	192	147	367	298	429	630	440
Tsuen Wan	902	652	686	531	487	553	545	524	726	500	595	651	613
Tseung Kwan O	603	562	551	238	299	373	460	471	591	295	280	355	422
Yuen Long	899	898	863	499	657	547	573	642	774	656	626	590	684
Tuen Mun	805	551	558	566	653	405	398	389	615	539	695	767	579
Tung Chung	663	616	596	489	285	196	250	420	588	460	349	382	440
North	742	518	486	535	575	377	335	380	491	464	332	530	481
Tap Mun	624	444	480	530	588	260	578	516	784	379	405	548	514
Causeway Bay	912	888	845	794	729	478	592	547	606	452	466	705	667
Central	1008	1024	1143	941	953	932	1011	1103	1131	929	1030	814	1002
Mong Kok	866	769	688	604	659	671	786	1029	924	669	514	553	726

Table C2 (Cont.): 2022 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	70	55	73	75	74	40	57	53	130	94	63	55	70
Southern	72	56	69	73	68	29	43	43	110	92	68	54	65
Eastern	68	56	71	76	72	42	55	54	119	96	71	60	70
Kwun Tong	56	43	57	57	52	19	30	29	87	73	52	39	50
Sham Shui Po	51	46	55	60	56	27	38	33	101	81	52	48	54
Kwai Chung	50	40	51	54	53	11	24	28	83	71	47	42	46
Tsuen Wan	42	40	49	48	50	17	32	29	99	74	45	38	47
Tseung Kwan O	78	65	78	78	76	32	45	42	104	88	70	58	68
Yuen Long	40	39	49	57	54	27	39	36	106	86	46	40	52
Tuen Mun	37	36	43	54	52	24	36	40	111	85	45	40	50
Tung Chung	40	37	50	58	55	34	42	38	98	77	49	32	51
Tai Po	62	55	77	77	70	32	48	44	105	85	60	42	63
Sha Tin	63	53	66	69	68	29	43	40	107	90	61	45	61
North	54	49	67	69	64	31	49	41	99	83	54	40	59
Tap Mun	82	68	81	83	83	42	55	57	121	101	71	63	76
Causeway Bay	33	28	37	38	36	14	24	21	49	45	37	22	32
Central	40	31	44	48	45	16	23	19	59	52	40	23	37
Mong Kok	30	30	38	40	23	9	14	18	53	67	42	40	34

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	35	19	27	25	16	10	13	13	36	28	20	25	22
Southern	32	18	24	25	18	16	17	17	38	34	22	32	24
Eastern	35	21	28	27	19	13	16	14	33	27	20	27	23
Kwun Tong	34	20	29	28	20	16	18	15	34	29	20	28	24
Sham Shui Po	34	21	29	28	19	14	17	16	36	30	22	28	25
Kwai Chung	34	19	26	25	18	15	16	14	36	28	19	29	23
Tsuen Wan	31	20	23	23	18	15	15	14	35	28	19	28	22
Tseung Kwan O	28	15	24	24	17	13	16	15	36	30	20	27	22
Yuen Long	40	22	25	27	17	11	17	14	37	31	22	35	25
Tuen Mun	45	27	34	35	23	18	22	17	48	41	28	47	32
Tung Chung	39	21	23	24	15	9	14	13	36	31	19	31	23
Tai Po	32	17	22	22	15	10	14	14	33	28	19	30	21
Sha Tin	31	17	23	23	17	12	14	13	34	26	17	27	21
North	32	18	22	22	17	11	16	14	36	32	21	34	23
Tap Mun	30	15	21	20	14	9	12	13	32	29	18	27	20
Causeway Bay	46	28	38	35	27	22	26	27	49	40	31	41	34
Central	40	23	31	29	20	13	18	18	39	31	24	33	27
Mong Kok	39	20	30	28	20	14	17	17	39	31	24	31	26

Pollutant: Fine Suspended Particulates (PM_{2.5}) (Annual limit value = 25 µg/m³)

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	25	13	18	15	10	6	8	8	23	15	13	17	14
Southern	19	10	13	13	9	6	8	7	21	13	11	16	12
Eastern	22	12	16	14	10	5	8	7	21	14	13	17	13
Kwun Tong	23	12	18	16	12	9	10	8	20	13	12	17	14
Sham Shui Po	21	12	15	13	9	6	9	8	18	12	10	16	12
Kwai Chung	25	14	18	15	11	8	10	9	24	15	13	19	15
Tsuen Wan	22	14	14	10	12	8	7	9	25	17	15	20	14
Tseung Kwan O	19	10	15	14	9	6	9	8	23	17	14	18	13
Yuen Long	28	16	17	16	12	6	9	9	24	15	15	23	16
Tuen Mun	30	19	20	18	13	8	11	9	27	19	15	25	18
Tung Chung	30	15	15	14	10	5	9	9	23	15	12	19	14
Tai Po	23	13	15	14	10	6	10	8	22	15	13	20	14
Sha Tin	22	12	15	14	10	6	9	7	22	14	10	17	13
North	21	12	14	10	9	6	9	7	22	17	15	21	14
Tap Mun	20	10	13	12	7	4	7	6	20	14	11	17	12
Causeway Bay	30	18	24	19	16	13	15	16	31	22	20	25	21
Central	27	15	20	18	13	9	12	12	26	18	16	21	18
Mong Kok	26	13	20	17	13	8	10	10	25	18	17	20	16

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.

Table C3: 2022 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	8507	97.1	1	2	3	4	6	7	9	11	18	4	59
Southern	8643	98.7	1	2	3	4	5	6	8	10	16	3	29
Eastern	8625	98.5	0	1	1	2	3	4	5	7	9	1	40
Kwun Tong	8498	97.0	4	5	6	8	9	10	11	11	13	6	19
Sham Shui Po	8461	96.6	2	3	5	6	8	10	13	17	24	5	43
Kwai Chung	8491	96.9	2	3	6	10	15	17	19	22	30	7	49
Tsuen Wan	8441	96.4	5	6	8	9	11	12	13	15	19	8	30
Tseung Kwan O	8587	98.0	1	2	3	4	5	6	7	8	9	3	11
Yuen Long	8419	96.1	3	3	3	5	6	6	7	8	10	4	22
Tuen Mun	8563	97.8	1	2	4	5	7	9	10	12	15	4	28
Tung Chung	8468	96.7	2	4	5	7	9	10	11	13	16	6	20
Tai Po	8434	96.3	1	1	2	4	4	5	5	6	7	3	11
Sha Tin	8417	96.1	4	5	7	8	10	10	12	13	16	7	22
North	8710	99.4	1	2	4	5	6	6	7	8	11	4	17
Tap Mun	8444	96.4	6	7	7	9	10	11	12	13	14	8	16
Causeway Bay	8501	97.0	2	3	4	6	8	9	10	12	16	5	38
Central	8523	97.3	2	2	4	5	7	8	10	12	16	4	24
Mong Kok	8384	95.7	1	2	3	4	6	7	8	9	13	3	25

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	8512	97.2	11	17	30	47	71	93	120	184	282	38	392
Southern	8646	98.7	12	18	27	40	63	85	106	130	186	34	471
Kwun Tong	8451	96.5	23	37	59	88	120	148	181	219	302	68	444
Sham Shui Po	8444	96.4	21	33	55	78	103	126	157	212	323	61	431
Kwai Chung	8446	96.4	19	34	62	99	144	174	204	256	342	74	533
Tsuen Wan	8465	96.6	19	34	49	69	96	121	146	187	248	56	372
Tseung Kwan O	8576	97.9	10	14	20	33	60	84	106	136	184	29	256
Yuen Long	8419	96.1	20	31	46	66	91	113	138	175	224	52	333
Tuen Mun	8376	95.6	17	28	45	69	97	122	146	175	250	53	405
Tung Chung	8444	96.4	9	15	26	46	69	84	100	121	155	34	225
Tai Po	8420	96.1	14	21	31	45	63	78	93	119	158	36	234
Sha Tin	8411	96.0	11	16	26	43	68	88	108	137	183	34	263
North	8649	98.7	14	21	33	52	78	105	134	167	229	42	428
Tap Mun	8414	96.1	7	9	11	15	20	24	28	34	54	13	86
Causeway Bay	8476	96.8	49	88	154	243	343	405	455	509	590	178	839
Central	8466	96.6	39	67	113	178	252	299	349	422	549	132	933
Mong Kok	8421	96.1	39	71	124	177	230	263	289	332	401	131	661

**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	8512	97.2	9	15	26	39	54	66	81	104	143	30	189	0
Southern	8646	98.7	10	15	22	31	45	56	67	83	105	25	134	0
Eastern	8624	98.4	14	19	29	42	54	61	69	79	100	32	143	0
Kwun Tong	8451	96.5	20	29	42	57	72	84	100	121	146	45	213	2
Sham Shui Po	8444	96.4	18	26	39	54	71	86	101	124	160	43	216	4
Kwai Chung	8446	96.4	14	25	40	56	76	98	116	138	168	44	240	5
Tsuen Wan	8465	96.6	15	26	36	48	65	78	94	109	140	39	201	1
Tseung Kwan O	8576	97.9	7	10	16	25	42	57	72	89	111	21	190	0
Yuen Long	8419	96.1	16	23	34	48	64	77	89	103	122	37	149	0
Tuen Mun	8376	95.6	15	23	34	50	69	83	95	110	131	39	162	0
Tung Chung	8444	96.4	7	11	20	34	48	56	65	77	95	25	121	0
Tai Po	8420	96.1	11	16	24	34	46	55	65	76	93	27	117	0
Sha Tin	8411	96.0	9	13	22	34	50	63	76	94	113	26	158	0
North	8649	98.7	12	18	27	39	53	64	78	92	116	31	144	0
Tap Mun	8414	96.1	2	4	6	10	14	17	21	25	39	8	64	0
Causeway Bay	8476	96.8	28	41	59	81	106	127	150	179	251	65	285	56
Central	8466	96.6	25	39	56	78	105	125	146	176	232	62	290	42
Mong Kok	8421	96.1	27	41	59	80	105	122	141	178	225	64	289	46

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	8688	99.2	150	280	450	590	700	780	830	900	1026	440	1140	0
Tsuen Wan	8469	96.7	340	460	600	750	900	980	1040	1140	1250	613	1430	0
Tseung Kwan O	8583	98.0	220	310	410	540	640	710	790	890	1068	422	1210	0
Yuen Long	8457	96.5	450	550	670	810	940	1030	1090	1170	1350	684	1700	0
Tuen Mun	8651	98.8	370	440	570	690	820	890	950	1050	1197	579	1480	0
Tung Chung	8454	96.5	180	280	420	580	710	770	830	940	1050	440	1170	0
North	8701	99.3	250	350	460	580	740	850	940	1060	1280	481	1710	0
Tap Mun	8402	95.9	280	400	500	640	750	800	880	1000	1070	514	1280	0
Causeway Bay	8501	97.0	340	470	650	830	1020	1140	1240	1380	1570	667	2020	0
Central	8513	97.2	770	880	990	1120	1250	1350	1430	1570	1850	1002	2390	0
Mong Kok	8437	96.3	480	580	690	830	1030	1150	1240	1346	1480	726	1670	0

Table C3 (Cont.): 2022 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	8677	99.1	24	41	60	96	120	140	160	204	302	70	342
Southern	8660	98.9	19	33	58	93	115	130	145	173	250	65	350
Eastern	8624	98.4	30	41	63	95	115	131	146	175	235	70	320
Kwun Tong	8433	96.3	10	20	41	75	98	112	126	145	196	50	277
Sham Shui Po	8411	96.0	15	26	46	77	101	117	135	166	236	54	325
Kwai Chung	8400	95.9	5	16	39	72	95	108	121	138	203	46	277
Tsuen Wan	8474	96.7	9	18	39	69	93	109	128	158	243	47	299
Tseung Kwan O	8618	98.4	21	36	60	96	122	137	151	170	230	68	313
Yuen Long	8413	96.0	9	20	41	74	105	130	160	193	269	52	363
Tuen Mun	8535	97.4	9	19	39	70	103	127	158	204	274	50	357
Tung Chung	8443	96.4	9	22	41	71	102	123	148	188	264	51	331
Tai Po	8576	97.9	15	30	53	93	120	139	159	188	240	63	300
Sha Tin	8388	95.8	10	27	51	92	119	137	156	183	247	61	284
North	8702	99.3	9	24	49	87	115	136	164	200	254	59	357
Tap Mun	8452	96.5	29	44	66	102	132	150	168	195	234	76	314
Causeway Bay	8666	98.9	7	13	24	47	68	80	89	103	125	32	200
Central	8662	98.9	6	12	27	57	81	93	105	120	140	37	217
Mong Kok	8430	96.2	6	12	28	51	72	84	95	106	123	34	145

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

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	8637	98.6	6	10	19	30	42	50	58	70	87	22	115
Southern	8462	96.6	9	14	22	32	43	50	57	64	82	24	94
Eastern	8323	95.0	8	13	21	31	41	48	55	65	77	23	93
Kwun Tong	8335	95.1	9	14	23	32	42	50	56	63	75	24	94
Sham Shui Po	8192	93.5	8	14	22	33	43	51	58	66	82	25	111
Kwai Chung	8512	97.2	8	13	20	31	42	50	58	67	89	23	112
Tsuen Wan	8466	96.6	7	12	20	30	42	50	57	68	91	22	132
Tseung Kwan O	8579	97.9	8	13	20	29	39	45	51	60	71	22	85
Yuen Long	8607	98.3	7	12	21	34	48	57	66	81	101	25	120
Tuen Mun	8483	96.8	11	17	28	44	59	68	76	90	107	32	135
Tung Chung	8611	98.3	6	10	18	32	45	54	64	75	97	23	150
Tai Po	8365	95.5	7	11	18	29	40	47	53	61	78	21	94
Sha Tin	8398	95.9	7	11	18	29	39	46	54	61	76	21	90
North	8184	93.4	8	12	20	32	44	51	57	64	82	23	99
Tap Mun	8644	98.7	5	10	17	28	38	45	51	59	74	20	122
Causeway Bay	8465	96.6	14	22	31	45	58	67	75	87	106	34	140
Central	8427	96.2	10	15	24	35	47	56	64	73	90	27	129
Mong Kok	8593	98.1	9	14	23	35	46	54	63	72	90	26	125

Pollutant: Fine Suspended Particulates (PM_{2.5}) (Annual limit value = 25 µg/m³)

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	8637	98.6	4	7	12	19	28	35	42	51	65	14	97
Southern	8443	96.4	3	6	11	16	24	29	35	42	54	12	72
Eastern	8322	95.0	3	7	11	18	25	31	36	44	56	13	69
Kwun Tong	8469	96.7	5	8	13	18	26	32	37	43	54	14	74
Sham Shui Po	8122	92.7	3	6	11	16	24	30	35	41	53	12	78
Kwai Chung	8512	97.2	5	8	12	19	29	35	41	51	64	15	93
Tsuen Wan	8466	96.6	4	7	12	19	28	35	42	50	69	14	95
Tseung Kwan O	8581	98.0	4	7	12	18	25	31	36	43	54	13	62
Yuen Long	8607	98.3	5	7	13	21	32	39	46	57	77	16	99
Tuen Mun	8527	97.3	6	9	15	24	34	40	46	58	74	18	101
Tung Chung	8611	98.3	3	6	11	19	31	38	46	55	70	14	110
Tai Po	8367	95.5	4	7	12	19	26	33	38	44	59	14	71
Sha Tin	8398	95.9	4	6	11	17	26	32	38	44	56	13	68
North	8153	93.1	3	6	12	19	27	33	38	45	56	14	72
Tap Mun	8644	98.7	3	5	10	16	23	30	35	42	55	12	95
Causeway Bay	8466	96.6	8	13	18	26	37	44	50	60	73	21	118
Central	8427	96.2	7	10	15	22	32	39	45	54	66	18	111
Mong Kok	8593	98.1	5	9	14	22	31	38	44	52	66	16	104

Notes:

1. All concentration units are in microgram per cubic metre (µg/m³).
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.

Table C4: 2022 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	3	4	4	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3
Southern	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Eastern	1	2	1	2	2	2	1	1	1	1	1	2	2	2	2	1	1	1	2	2	2	1	1	1
Kwun Tong	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	6	6	6	6	6	6
Sham Shui Po	4	4	4	5	5	5	5	6	6	6	6	7	5	5	5	5	5	5	5	5	5	5	5	5
Kwai Chung	7	6	6	6	6	6	6	7	7	8	8	8	7	8	8	8	8	8	8	8	7	7	7	7
Tsuen Wan	8	8	8	7	7	7	7	8	8	8	8	8	8	8	8	9	9	8	8	8	8	8	8	8
Tseung Kwan O	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Yuen Long	4	4	4	4	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Tuen Mun	4	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Tung Chung	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5
Tai Po	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2
Sha Tin	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	6	7	7
North	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3
Tap Mun	8	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	7	8
Causeway Bay	4	3	3	3	3	3	4	5	6	6	6	6	6	6	5	5	5	5	5	5	5	4	4	4
Central	3	3	3	3	3	3	3	4	5	5	5	4	4	4	4	5	5	5	5	4	4	4	4	3
Mong Kok	3	2	2	2	2	2	3	3	4	4	4	4	4	4	4	4	4	4	4	4	3	3	3	3

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	29	28	21	20	20	20	27	44	52	54	51	44	41	40	41	43	44	46	47	44	40	37	36	33
Southern	26	21	18	16	17	23	33	44	49	52	49	44	38	37	36	37	40	42	40	36	32	29	28	28
Kwun Tong	51	41	32	28	28	37	67	90	94	92	86	81	78	81	79	79	79	77	78	78	68	63	64	59
Sham Shui Po	44	36	32	34	30	34	51	68	78	79	72	70	67	70	73	75	80	83	79	72	63	57	53	51
Kwai Chung	50	40	34	30	33	41	63	93	107	104	93	82	80	82	84	87	92	97	102	87	75	67	63	59
Tsuen Wan	43	30	25	23	24	28	45	63	73	75	71	66	62	63	64	66	69	73	76	71	61	56	53	49
Tseung Kwan O	30	25	21	19	28	31	42	39	31	26	24	23	22	24	23	23	28	31	34	36	34	33	34	33
Yuen Long	46	37	33	31	30	37	62	79	69	57	51	46	46	50	48	51	56	62	68	67	61	59	57	52
Tuen Mun	41	36	33	29	30	35	51	80	77	69	61	55	48	48	49	53	57	63	69	67	59	54	51	47
Tung Chung	27	22	19	18	18	20	27	39	45	46	45	41	39	40	40	39	39	39	38	36	34	32	31	28
Tai Po	29	25	22	20	20	24	40	60	53	41	36	33	32	32	32	33	37	41	47	46	42	38	36	33
Sha Tin	32	28	24	21	22	26	40	51	45	36	31	28	26	28	30	33	38	43	43	41	40	40	40	37
Tap Mun	35	28	25	24	25	36	59	76	61	47	41	37	34	36	37	39	42	46	52	50	47	46	44	40
North	12	12	12	12	12	12	12	13	15	16	15	14	13	12	12	12	13	13	13	13	13	13	12	12
Causeway Bay	115	78	65	59	56	62	130	204	254	245	238	249	242	243	235	219	222	226	227	195	176	180	161	133
Central	87	68	61	53	52	58	91	141	206	179	164	161	150	141	161	169	173	197	196	161	138	123	114	105
Mong Kok	93	57	46	44	46	51	90	120	154	159	158	159	159	167	174	180	187	192	188	161	138	133	129	115

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	24	21	17	16	16	16	22	32	36	36	35	32	30	31	32	34	37	40	41	38	34	31	30	27
Southern	21	18	15	14	14	17	22	28	31	33	32	30	27	27	29	31	35	33	30	26	24	23	22	22
Eastern	24	20	18	16	17	19	28	36	41	39	37	36	34	37	38	40	43	44	43	38	34	31	30	28
Kwun Tong	37	31	25	22	22	28	41	50	50	51	50	50	49	52	53	54	55	55	56	55	49	46	45	41
Sham Shui Po	34	27	24	25	23	26	36	44	47	46	44	44	44	47	50	52	57	60	60	56	49	44	41	39
Kwai Chung	33	27	23	20	22	25	35	46	50	49	48	47	48	50	53	56	59	62	63	55	49	44	41	38
Tsuen Wan	32	23	20	18	19	22	33	41	43	43	42	42	41	44	45	48	51	56	58	53	46	42	40	37
Tseung Kwan O	22	19	16	15	17	20	25	24	20	17	16	16	15	17	18	21	25	28	30	28	26	26	26	25
Yuen Long	35	30	26	25	24	27	37	42	39	35	33	31	32	35	35	38	43	48	53	51	47	44	42	39
Tuen Mun	33	30	27	24	25	28	35	44	43	41	39	37	35	35	37	41	45	50	55	53	48	43	40	37
Tung Chung	20	17	15	14	14	15	19	24	27	28	29	28	28	29	30	30	30	32	31	29	27	25	24	22
Tai Po	24	21	19	17	17	20	27	35	26	24	23	22	23	24	25	29	33	38	37	34	31	30	27	27
Sha Tin	26	23	20	18	19	21	28	32	30	25	22	21	20	20	22	24	27	32	37	36	34	33	32	30
North	27	23	20	19	20	24	33	39	36	31	29	27	26	27	28	31	34	38	42	40	36	35	33	31
Tap Mun	7	7	7	7	7	7	7	9	9	8	8	8	7	6	6	7	7	8	9	8	8	8	8	7
Causeway Bay	50	39	34	32	30	32	50	63	70	73	76	81	82	84	86	83	82	82	81	73	68	66	60	55
Central	46	39	35	32	31	34	45	59	72	70	70	70	70	71	78	81	82	86	84	75	68	61	58	53
Mong Kok	50	36	31	29	30	32	46	56	64	66	68	72	75	80	84	87	89	90	88	79	71	66	64	58

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	419	407	402	406	400	411	429	456	468	464	453	449	447	442	447	441	450	465	469	460	452	443	440	434
Tsuen Wan	579	550	536	531	535	555	608	650	656	647	636	620	613	620	618	617	621	635	662	671	658	643	624	598
Tseung Kwan O	437	417	407	399	390	397	435	440	425	412	407	400	398	399	399	400	406	424	443	461	459	457	459	453
Yuen Long	685	664	652	641	636	649	691	725	702	679	674	666	664	668	660	661	672	692	721	741	737	730	715	695
Tuen Mun	550	537	530	516	522	568	581	633	615	595	595	587	580	579	573	572	568	581	609	620	608	593	582	567
Tung Chung	438	430	425	424	418	423	433	442	451	447	441	436	443	450	446	443	435	439	450	451	452	452	450	445
North	484	473	458	455	451	465	523	545	497	460	452	442	439	432	431	438	445	476	525	527	549	535	533	496
Tap Mun	518	513	513	514	515	516	520	525	527	526	525	523	518	515	512	508	506	505	505	505	504	506	508	510
Causeway Bay	590	559	529	535	521	521	552	609	671	741	716	705	718	720	716	752	747	775	786	796	755	698	615	607
Central	938	914	897	884	867	897	919	971	1009	1019	1													

Table C4 (Cont.): 2022 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	69	71	72	71	69	67	60	52	51	55	62	71	79	84	87	85	82	76	71	69	69	69	67	68
Southern	60	62	62	62	60	55	50	48	50	53	61	68	76	81	84	84	81	75	69	65	63	62	61	60
Eastern	71	73	74	73	71	68	59	52	51	56	64	71	78	80	82	82	78	75	72	72	72	71	70	70
Kwun Tong	50	53	55	55	54	47	36	31	33	37	45	51	57	59	61	61	59	57	53	49	49	48	47	48
Sham Shui Po	56	60	61	59	58	53	44	37	38	43	50	58	64	67	67	66	60	54	50	49	51	53	52	52
Kwai Chung	48	51	53	52	51	46	37	30	30	35	42	49	54	58	59	57	53	47	42	43	44	44	44	44
Tsuen Wan	45	50	52	51	49	45	36	31	33	38	45	51	59	62	64	62	57	51	43	40	41	41	41	42
Tseung Kwan C	58	60	60	59	56	52	48	49	57	64	72	79	85	88	91	91	88	82	75	68	65	62	60	58
Yuen Long	42	44	45	44	42	37	29	27	35	46	57	68	75	79	81	81	74	63	53	46	45	43	41	41
Tuen Mun	45	47	47	46	45	40	32	26	31	38	47	58	68	75	79	77	71	60	48	43	44	45	45	44
Tung Chung	43	45	46	45	43	40	35	31	36	42	50	58	66	72	78	78	74	64	52	47	44	43	43	43
Tai Po	55	55	55	54	52	47	39	36	45	57	67	77	85	90	92	90	86	77	67	62	59	57	55	54
Sha Tin	52	52	53	53	51	46	39	38	45	56	66	75	83	88	89	87	82	74	65	60	57	53	51	50
North	50	51	51	50	47	41	33	30	38	50	62	73	82	86	88	87	82	74	64	59	56	52	50	50
Tap Mun	65	62	60	59	57	55	53	56	62	68	77	86	94	99	102	103	102	96	89	82	77	72	68	66
Causeway Bay	35	43	45	46	45	42	29	22	19	20	22	24	28	30	31	33	33	32	30	32	32	31	32	35
Central	41	47	49	49	48	44	34	26	20	24	29	33	39	43	41	39	37	32	30	32	34	36	36	37
Mong Kok	38	46	48	48	46	43	32	26	24	26	28	32	35	35	35	33	31	28	27	29	31	32	32	33

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	22	21	21	20	20	19	19	20	21	22	23	23	23	23	24	24	24	24	24	24	24	23	22	22
Southern	24	24	24	23	23	22	22	21	22	22	24	24	25	25	25	26	26	27	28	27	26	25	24	24
Eastern	23	23	23	22	22	21	21	21	22	23	24	24	25	24	24	25	26	25	25	25	25	24	24	23
Kwun Tong	24	23	22	21	22	21	21	22	24	24	25	26	25	25	26	27	27	27	27	27	26	26	24	24
Sham Shui Po	24	24	23	22	21	21	21	22	22	22	23	23	24	25	26	27	28	28	28	29	28	27	26	24
Kwai Chung	22	22	21	21	20	20	20	21	22	23	24	24	25	26	26	26	26	26	26	26	25	24	23	23
Tsuen Wan	21	20	20	19	19	19	19	19	20	21	23	23	24	25	26	26	26	26	26	26	26	24	23	22
Tseung Kwan C	22	22	21	21	20	20	20	20	20	21	22	23	23	23	25	25	25	24	24	24	23	23	23	22
Yuen Long	24	24	23	22	21	21	21	22	24	24	25	26	26	27	27	27	28	28	28	28	27	26	25	25
Tuen Mun	31	30	29	28	28	27	27	28	29	31	33	34	34	34	35	37	37	37	36	35	35	34	32	32
Tung Chung	21	20	20	19	19	19	19	19	20	22	24	25	26	26	28	29	28	27	25	23	22	22	21	21
Tai Po	21	21	20	20	20	19	19	20	21	21	22	22	22	22	22	22	22	23	23	23	22	22	21	21
Sha Tin	21	21	20	20	19	19	19	20	20	21	21	21	22	22	22	23	23	23	23	22	22	21	21	21
North	23	23	22	22	21	20	20	20	21	21	22	23	24	24	24	24	25	26	26	26	25	24	24	23
Tap Mun	19	19	19	19	19	18	18	18	18	20	21	21	21	21	21	22	22	22	21	21	20	20	19	19
Causeway Bay	31	27	24	23	23	22	25	30	33	36	38	39	38	38	42	41	41	41	41	42	40	38	35	33
Central	25	24	23	22	22	23	25	26	28	27	27	28	29	30	30	29	30	29	30	29	30	29	27	26
Mong Kok	24	23	22	21	20	20	20	22	24	26	27	27	28	28	30	30	29	29	30	31	31	28	26	25

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	14	13	13	13	13	13	13	13	14	14	15	15	15	15	16	15	15	16	16	16	16	15	15	14
Southern	12	12	12	12	11	11	11	12	12	12	12	12	12	12	12	13	13	13	14	13	13	13	13	12
Eastern	13	13	13	12	12	12	12	13	13	13	14	14	14	14	14	14	14	14	14	15	14	14	13	13
Kwun Tong	14	13	13	13	13	12	12	13	14	14	14	15	15	15	15	15	15	15	15	16	16	15	15	14
Sham Shui Po	12	12	12	12	11	11	11	11	11	11	11	11	11	12	13	13	14	14	14	14	15	14	14	13
Kwai Chung	15	14	14	13	13	13	13	14	15	15	15	15	16	16	16	17	17	17	17	17	16	16	15	15
Tsuen Wan	14	13	13	12	12	12	12	13	13	14	14	14	15	16	16	16	16	16	16	17	17	16	15	14
Tseung Kwan C	14	14	13	13	12	12	12	13	13	13	13	13	14	13	13	14	14	14	14	14	15	15	14	14
Yuen Long	16	15	15	15	14	14	14	15	16	16	15	16	16	16	17	17	17	17	17	17	17	17	16	16
Tuen Mun	18	17	17	16	16	16	16	17	17	18	18	18	17	18	18	19	19	20	20	20	21	20	19	18
Tung Chung	13	13	13	13	12	12	12	13	13	14	15	15	16	16	17	18	17	17	15	15	15	14	14	14
Tai Po	14	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	14	14	15	15	15	15	14	14
Sha Tin	13	13	13	12	12	12	12	13	13	13	13	13	13	14	14	14	14	14	14	14	14	14	13	13
North	14	14	13	13	12	12	12	12	13	13	13	14	14	14	14	14	14	15	15	15	15	15	14	14
Tap Mun	11	11	11	11	11	11	11	11	11	12	12	13	13	13	13	13	13	12	12	12	11	11	11	11
Causeway Bay	19	16	14	14	14	14	16	19	20	22	22	22	23	24	25	25	24	25	25	26	26	24	22	20
Central	16	16	15	15	15	15	15	16	17	18	18	17	18	19	20	19	19	19	19	20	20	20	18	17
Mong Kok	15	14	13	13	13	13	13	14	15	16	17	17	18	19	19	19	18	18	19	21	21	18	17	16

Note:

1. All concentration units are in microgram per cubic metre ($\mu\text{g}/\text{m}^3$).