# AIR QUALITY IN HONG KONG 2016

**Statistical Summary** 

### Air Science Group

**Environmental Protection Department** 

The Government of the Hong Kong Special Administrative Region

### **Tables of Air Quality Data**

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Table C1: 2016 Exceedance of Short Term Limits of Air Quality Objectives

### Pollutant: Sulphur Dioxide (10-minute limit = $500 \ \mu g/m^3$ ; allowable no. of exceedance = 3)

Station	No. of exceedance	1st High	2nd High	3rd High	4th High
Central/Western	0	111	110	110	103
Eastern	0	98	90	83	82
Kwun Tong	0	63	58	57	53
Sham Shui Po	0	134	131	128	126
Kwai Chung	0	173	171	159	147
Tsuen Wan	0	106	97	94	94
Tseung Kwan O	0	46	44	42	40
Yuen Long	0	77	66	64	58
Tuen Mun	0	98	80	76	75
Tung Chung	0	87	78	66	63
Tai Po	0	46	44	39	37
Sha Tin	0	83	78	68	67
Tap Mun	0	56	47	47	45
Causeway Bay	0	114	104	93	89
Central	0	85	83	78	75
Mong Kok	0	111	102	102	83

# Pollutant: Carbon Monoxide (1-hour limit = 30,000 $\mu g/m^3$ ; allowable no. of exceedance = 0)

Station	No. of exceedance	1st High
Tsuen Wan	0	2750
Tseung Kwan O	0	1850
Yuen Long	0	2080
Tuen Mun	0	2050
Tung Chung	0	2260
Tap Mun	0	1470
Causeway Bay	0	3130
Central	0	2000
Mong Kok	0	2570

### Pollutant: Sulphur Dioxide (24-hour limit = 125 $\mu$ g/m<sup>3</sup>; allowable no. of exceedance = 3)

Station	No. of exceedance	1st High	2nd High	3rd High	4th High
Central/Western	0	38	33	31	27
Eastern	0	22	18	17	16
Kwun Tong	0	26	23	18	17
Sham Shui Po	0	40	31	29	26
Kwai Chung	0	49	46	36	36
Tsuen Wan	0	36	31	24	24
Tseung Kwan O	0	19	15	13	13
Yuen Long	0	18	17	17	17
Tuen Mun	0	36	30	29	28
Tung Chung	0	25	21	20	20
Tai Po	0	13	12	10	10
Sha Tin	0	17	16	16	16
Tap Mun	0	18	15	15	15
Causeway Bay	0	26	25	15	15
Central	0	33	30	26	24
Mong Kok	0	33	28	22	21

# Pollutant: Carbon Monoxide (8-hour limit = $10,000 \mu g/m^3$ ; allowable no. of exceedance = 0)

Station	No. of exceedance	1st High
Tsuen Wan	0	2339
Tseung Kwan O	0	1673
Yuen Long	0	1474
Tuen Mun	0	1843
Tung Chung	0	1581
Tap Mun	0	1453
Causeway Bay	0	2215
Central	0	1739
Mong Kok	0	1911

#### Pollutant: Nitrogen Dioxide (1-hour limit = $200 \mu g/m^3$ ; allowable no. of exceedance = 18)

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Station	No. of exceedance	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	180	179	179	178	171	168	166	165	163	161	158	157	155	154	154	154	153	153	152
Eastern	0	164	164	162	160	151	150	149	147	146	146	145	142	142	140	139	138	137	137	134
Kwun Tong	18	317	297	295	284	258	254	246	244	241	237	234	223	219	214	208	208	208	203	200
Sham Shui Po	4	207	205	204	202	199	195	186	183	176	174	173	170	168	165	165	164	163	163	161
Kwai Chung	8	222	215	209	203	203	203	203	201	196	192	192	191	191	191	188	187	187	185	185
Tsuen Wan	8	225	220	208	208	207	206	205	203	195	194	194	191	191	185	184	182	180	178	175
Tseung Kwan O	0	185	149	147	146	141	141	141	136	135	134	133	133	132	131	130	130	130	129	127
Yuen Long	1	202	192	192	184	173	172	169	164	160	157	156	154	153	153	153	153	150	150	149
Tuen Mun	4	268	256	210	201	191	191	188	186	186	185	185	182	182	178	175	169	168	168	167
Tung Chung	0	197	194	190	178	176	175	173	172	170	165	164	160	158	158	157	157	156	150	150
Tai Po	0	142	139	137	132	127	124	123	121	121	117	116	116	116	115	113	113	112	112	112
Sha Tin	0	176	162	161	161	155	155	155	154	153	149	148	145	144	143	143	141	140	138	137
Tap Mun	0	96	91	86	86	84	84	81	75	75	66	66	63	63	63	62	62	60	59	58
Causeway Bay	134	353	340	335	329	322	320	318	308	306	297	295	290	285	283	283	276	276	274	274
Central	79	302	301	298	294	291	290	288	288	285	280	280	278	276	273	272	270	265	263	258
Mong Kok	36	329	301	277	275	269	260	259	258	241	238	235	232	232	227	224	223	223	222	218

#### Table C1 (Cont.): 2016 Exceedance of Short Term Limits of Air Quality Objectives

Pollutant: Ozone (Daily maximum 8-hour limit = 160 μg/m<sup>3</sup>; allowable no. of exceedance = 9)

Station	No. of exceedance	1st High	2nd High	3rd High	4th High	5th High	6th High	7th High	8th High	9th High	10th High
Central/Western	3	254	224	174	152	152	149	145	142	140	138
Eastern	4	226	213	164	161	141	138	137	135	135	132
Kwun Tong	0	155	144	140	135	124	124	123	123	117	116
Sham Shui Po	2	191	173	145	136	128	117	112	112	107	106
Kwai Chung	1	193	155	140	134	114	114	112	111	110	107
Tsuen Wan	3	185	162	161	136	134	128	128	125	116	116
Tseung Kwan O	7	237	236	179	171	168	164	162	157	156	152
Yuen Long	5	269	233	185	174	163	160	148	146	145	143
Tuen Mun	7	243	226	182	179	175	174	163	153	150	143
Tung Chung	4	230	217	180	168	157	156	147	144	142	142
Tai Po	5	283	261	167	165	164	159	151	148	147	147
Sha Tin	2	241	204	157	156	154	153	152	151	141	141
Tap Mun	15	289	212	184	176	174	173	173	171	170	169
Causeway Bay	0	112	91	86	82	74	73	72	72	70	69
Central	0	142	141	119	118	103	102	101	99	97	96
Mong Kok	0	103	88	76	75	75	74	74	72	72	71

Pollutant: Respirable Suspended Particulates (PM<sub>10</sub>) (24-hour limit = 100 μg/m<sup>3</sup>; allowable no. of exceedance = 9)

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Station	No. of exceedance	1st High	2nd High	3rd High	4th High	5th High	6th High	7th High	8th High	9th High	10th High
Central/Western	2	120	102	100	98	89	88	84	84	82	80
Eastern	3	122	108	103	99	86	86	82	76	75	71
Kwun Tong	4	148	125	123	102	100	94	94	93	89	89
Sham Shui Po	3	118	107	106	96	89	87	87	83	78	77
Kwai Chung	1	105	94	90	88	77	77	77	73	72	71
Tsuen Wan	1	108	95	94	87	87	86	83	78	77	75
Tseung Kwan O	0	74	72	68	67	67	67	65	64	60	59
Yuen Long	4	128	105	103	102	98	92	91	90	90	86
Tuen Mun	10	141	123	120	117	117	116	113	111	106	103
Tung Chung	6	123	118	110	109	104	101	97	97	95	92
Tai Po	1	110	95	90	83	83	81	80	77	77	74
Sha Tin	2	102	101	95	77	75	74	72	71	67	66
Tap Mun	1	102	89	85	82	77	76	74	70	68	68
Causeway Bay	4	124	110	104	102	99	96	95	92	90	89
Central	1	108	99	99	97	91	89	89	86	86	82
Mong Kok	2	113	102	100	99	91	89	87	84	84	80

#### Pollutant: Fine Suspended Particulates (PM<sub>2.5</sub>) (24-hour limit = 75 $\mu$ g/m<sup>3</sup>; allowable no. of exceedance = 9)

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Station	No. of exceedance	1st High	2nd High	3rd High	4th High	5th High	6th High	7th High	8th High	9th High	10th High
Central/Western	0	70	64	64	62	61	57	55	54	53	50
Eastern	0	61	57	57	54	53	52	49	46	45	45
Kwun Tong	0	65	61	57	56	55	55	53	52	51	50
Sham Shui Po	0	63	60	58	57	56	55	50	49	49	48
Kwai Chung	0	59	59	54	54	51	51	51	51	50	50
Tsuen Wan	0	72	66	60	58	57	56	56	56	53	53
Tseung Kwan O	0	51	50	50	50	48	48	43	42	41	41
Yuen Long	1	76	69	68	68	67	65	65	64	63	63
Tuen Mun	2	81	81	74	74	70	70	69	68	66	63
Tung Chung	2	79	77	75	75	70	67	67	65	64	63
Tai Po	0	62	61	61	60	59	57	56	55	55	55
Sha Tin	0	62	60	56	54	51	50	47	47	46	44
Tap Mun	0	62	55	54	52	50	49	46	46	43	43
Causeway Bay	2	88	77	67	67	66	66	65	62	60	59
Central	0	73	66	64	63	62	58	56	53	51	50
Mong Kok	0	74	69	68	64	63	62	60	60	57	57

#### Notes:

- 1. All concentration units are in microgram per cubic metre ( $\mu g/m^3$ ).
- 2. Shaded no. of exceedance are above their respective allowable limits.
- 3. Shaded concentrations are above their respective limits of air quality objectives.

Table C2: 2016 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	6	15	11	10	5	7	8	13	13	9	6	9	9
Eastern	4	4	5	9	6	4	5	5	5	3	3	5	5
Kwun Tong	9	7	9	9	6	6	10	11	7	3	6	9	8
Sham Shui Po	6	8	8	10	8	9	11	13	10	8	10	10	9
Kwai Chung	5	8	11	16	11	15	17	14	14	9	9	11	12
Tsuen Wan	9	10	11	13	12	12	13	13	11	9	9	13	11
Tseung Kwan O		-	5 *	5	5	5	7	7	7	8	8	10	7 *
Yuen Long	11	12	9	8	9	10	10	9	10	9	9	11	10
Tuen Mun	9	9	9	10	8	10	11	12	17	20	4	6	10
Tung Chung	10	10	11	9	10	11	12	12	9	8	8	10	10
Tai Po	5	5	5	2	3	4	5	4	5	5	5	7	5
Sha Tin	6	6	5	6	6	7	10	8	8	5	7	10	7
Tap Mun		8 *	8	9	8	7	8	8	9	9	9	12	9 *
Causeway Bay	8	8	8	6	5	10	11	9	8	6	8	12	8
Central	8	9	9	9	8	11	9	7	8	7	6	8	8
Mong Kok	4	5	6	5	6	6	6	6	5	3	4	6	5

Pollutant: Nitrogen Oxides

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Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	70	74	100	87	42	40	35	60	68	50	58	69	63
Kwun Tong	78	97	94	115	95	130	142	107	112	61	70	74	98
Sham Shui Po	97	96	133	125	80	77	79	99	89	70	81	89	93
Kwai Chung	113	120	152	153	104	117	120	123	116	81	93	97	116
Tsuen Wan	108	109	150	159	87	89	89	98	81	67	71	88	100
Tseung Kwan O			52 *	53	41	52	55	53	60	30	31	39	46 *
Yuen Long	90	80	100	73	53	60	62	70	75	65	80	85	74
Tuen Mun	107	86	126	97	59	59	56	71	76	63	84	93	82
Tung Chung	83	68	80	51	34	39	36	55	59	50	62	74	58
Tai Po	60	55	62	51	40	47	47	46	50	42	48	67	51
Sha Tin	60	61	76	71	40	51	51	57	59	42	53	63	57
Tap Mun		15 *	15	14	10	9	14	14	15	12	13	17	13 *
Causeway Bay	244	286	293	242	188	211	217	241	290	224	219	257	243
Central	173	214	208	197	148	171	172	206	204	158	170	207	186
Mong Kok	171	180	192	188	163	160	181	174	168	136	147	162	168

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

Pollutant: Nitro	ogen Di	oxide	(Annuai	limit =	<u>4υ μg/r</u>	n)							
Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	50	50	56	49	32	26	23	41	49	39	46	57	43
Eastern	50	52	62	56	43	32	31	45	45	36	44	52	46
Kwun Tong	43	50	51	57	52	61	69	64	65	42	46	53	54
Sham Shui Po	60	59	71	65	51	46	47	61	60	49	57	66	58
Kwai Chung	58	62	67	63	55	53	53	64	62	47	57	65	59
Tsuen Wan	58	58	66	69	53	48	49	58	54	46	51	67	56
Tseung Kwan O			34 *	33	27	29	31	33	33	19	23	29	29 *
Yuen Long	49	46	56	43	33	32	36	46	48	42	53	63	46
Tuen Mun	54	51	68	56	41	38	37	49	53	43	57	68	51
Tung Chung	44	39	44	32	24	22	23	36	40	32	41	54	36
Tai Po	35	33	36	32	24	27	29	33	33	29	34	49	33
Sha Tin	40	40	47	45	29	29	32	39	36	28	37	46	38
Tap Mun		11 *	11	11	8	6	11	11	12	9	10	15	10 *
Causeway Bay	89	94	99	86	79	74	77	91	106	84	88	105	89
Central	74	81	84	76	70	63	65	84	88	72	79	102	78
Mong Kok	80	80	89	82	78	63	71	81	82	67	77	91	78

Pollutant: Carbon Monoxide

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Tsuen Wan	1043	910	991	1003	893	785	492	564	654	726	887	868	818
Tseung Kwan O			857 *	884	946	658	864	785	809	781	911	891	838 *
Yuen Long	851	833	851	735	692	516	600	668	726	714	745	819	729
Tuen Mun	907	840	772	702	627	528	580	678	697	690	748	880	721
Tung Chung	870	915	742	855	585	494	556	673	610	835	832	795	730
Tap Mun		406 *	483	574	652	599	462	641	818	758	754	864	657 *
Causeway Bay	967	1028	1028	944	703	626	593	819	918	754	630	928	826
Central	736	832	846	741	656	609	722	854	916	893	911	1057	814
Mong Kok	1078	1103	1019	911	946	946	651	736	807	783	894	1015	906

#### Table C2 (Cont.): 2016 Monthly and Annual Averages of Air Pollutants

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СОП	lutant:	Ozone

Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	36	36	44	35	49	32	38	45	55	42	49	54	43
Eastern	37	31	43	48	68	44	41	51	57	50	53	66	49
Kwun Tong	44	41	51	37	46	18	20	38	46	45	53	57	41
Sham Shui Po	31	30	33	25	37	19	21	30	42	34	38	45	32
Kwai Chung	35	33	42	35	35	16	20	30	38	34	36	44	33
Tsuen Wan	31	30	37	24	37	17	21	31	44	34	39	46	33
Tseung Kwan O			66 *	50	61	31	35	50	62	57	65	77	55 *
Yuen Long	24	28	29	30	44	26	32	43	50	37	35	48	35
Tuen Mun	26	30	31	31	44	22	27	36	48	33	35	43	34
Tung Chung	28	31	46	48	60	33	41	41	48	35	33	37	40
Tai Po	39	41	49	43	54	27	33	48	53	40	44	50	43
Sha Tin	42	40	47	39	54	24	27	37	51	45	46	57	42
Tap Mun		72 *	74	64	75	44	48	64	74	61	72	84	66 *
Causeway Bay	18	17	21	17	22	9	9	14	16	15	21	19	16
Central	23	20	28	22	32	12	14	16	23	20	29	30	22
Mong Kok	18	19	21	15	21	9	9	16	22	19	22	26	18

Pollutant: Respirable Suspended Particulates (PM<sub>10</sub>) (Annual limit = 50 μg/m<sup>3</sup>)

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Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	34	43	45	35	28	16	19	23	31	27	33	51	32
Eastern	32	42	44	35	28	14	19	23	29	26	33	57 *	30
Kwun Tong	44	55	52	35	31	22	27	30	35	26	33	58	37
Sham Shui Po	37	45	46	35	30	19	24	28	33	30	35	52	35
Kwai Chung	31	38	37	33	30	24	29	31	37	28	33	49	33
Tsuen Wan	35	40	38	32	27	17	20	26	32	25	32	47	31
Tseung Kwan O			39 *	31	26	15	19	23	28	23	29	43	27 *
Yuen Long	39	47	46	32	28	18	21	29	39	36	44	66	37
Tuen Mun	46	54	50	44	30	22	30	38	47	43	47	72	44
Tung Chung	39	42	38	25	23	13	16	22	33	26	42	68	33
Tai Po	32	37	35	28	25	14	19	24	31	26	32	50	29
Sha Tin	30	38	38	29	26	15	19	22 *	30	26 *	28	43	29
Tap Mun		32 *	34	26	25	16	23	27	35	31	35	51	30 *
Causeway Bay	47	52	52	48	42	30	34	41	48	40	47	62	45
Central	35	43	40	32	28	17	22	25	30	22	33	51	31
Mona Kok	40	45	49	39	34	20	24	30	36	31	38	53	37

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Station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Central/Western	25	28	32	24	19	9	11	15	20	18	22	34	22
Eastern	26	26	24	20	16	7	12	16	20	18	23	38 *	20
Kwun Tong	28	30	27	23	20	13	18	20	23	19	22	34	23
Sham Shui Po	26	28	32	25	20	11	14	19	23	21	24	34	23
Kwai Chung	21	25	26	23	20	14	18	21	24	19	23	34	22
Tsuen Wan	24	26	27	22	17	11	13	18	22	18	22	33	21
Tseung Kwan O			27 *	20	17	7	10	14	17	15	19	29	17 *
Yuen Long	28	34	32	19	14	6	14	19	24	22	25	38	23
Tuen Mun	34	39	35	23	19	11	16	21	27	25	29	45	27
Tung Chung	24	24	24	16	15	7	10	15	22	19	29	45	21
Tai Po	24	25	25	20	17	8	12	16	21	18	23	36	20
Sha Tin	23	25	27	20	17	10	12	16 *	21	18 *	18	29	20
Tap Mun		23 *	25	19	17	8	13	16	20	19	21	32	19 *
Causeway Bay	33	35	37	35	30	21	23	29	33	28	33	43	32
Central	25	27	27	21	17	9	14	16	19	14	20	32	20
Mong Kok	31	31	37	29	24	13	17	22	26	23	27	38	26

#### Notes:

- 1. All concentration units are in microgram per cubic metre (  $\mu g/m^3$  ).
- 2. Shaded annual averages are above their respective limits of air quality objectives.
- 3. Monthly average marked with asterisk denotes the data for calculation could not meet the 66% data capture target.
- 4. Annual average marked with asterisk denotes the data for calculation did not evenly distribute in the year.
- 5. Tseung Kwan O general air quality monitoring station comissioned on 16 March 2016.
- 6. Owing to renovation works, all pollutant data were not available at Tap Mun monitoring station between 1 January 2016 to 26 February 2016.

**Table C3: 2016 Hourly Statistics of Air Pollutants** 

Pollutant: Sulphur Dioxide

	No. of	Data	<			F	ercenti	les			>	Arithmetic	Highest
Station	hourly	capture	10	25	50	75	90	95	97.5	99	99.8	mean	1-hour
	data	rate (%)	10	20	30	70	90	90	97.0	99	99.0	mean	I-Houi
Central/Western	8549	97.3	3	5	8	12	17	22	28	35	52	9	103
Eastern	8540	97.2	1	2	4	6	10	12	16	21	32	5	81
Kwun Tong	8626	98.2	4	5	7	9	12	14	17	22	34	8	45
Sham Shui Po	8625	98.2	4	5	7	11	16	22	30	41	61	9	99
Kwai Chung	8534	97.2	4	6	8	13	25	32	40	49	74	12	133
Tsuen Wan	8430	96.0	7	8	9	12	18	23	29	37	52	11	88
Tseung Kwan O	6643	75.6	3	4	6	9	11	12	14	17	25	7*	40
Yuen Long	8455	96.3	7	8	9	11	14	16	19	22	30	10	48
Tuen Mun	8685	98.9	3	5	8	14	20	24	29	35	46	10	74
Tung Chung	8427	95.9	6	8	9	11	14	18	22	28	39	10	63
Tai Po	8700	99.0	2	3	4	6	8	9	10	14	20	5	35
Sha Tin	8466	96.4	3	4	6	9	12	14	17	22	32	7	59
Tap Mun	7173	81.7	6	7	8	10	12	14	16	18	26	9*	40
Causeway Bay	8487	96.6	3	5	7	10	15	18	22	27	39	8	57
Central	8574	97.6	3	5	7	10	15	20	25	33	46	8	74
Mong Kok	8659	98.6	2	3	4	6	10	15	21	31	46	5	72

Pollutant: Nitrogen Oxides

Pollutant: Nitrog	jen Oxid	es											
	No. of	Data	<			F	Percenti	iles			>	Arithmetic	Highest
Station	hourly	capture	10	25	50	75	90	95	97.5	99	99.8		1-hour
	data	rate (%)	10	20	30	75	90	90	97.0	99	99.0	mean	1-Houl
Central/Western	8520	97.0	14	25	46	77	125	173	229	330	504	63	666
Kwun Tong	8619	98.1	24	41	71	131	214	263	304	369	467	98	740
Sham Shui Po	8626	98.2	31	53	80	113	159	203	265	374	542	93	812
Kwai Chung	8470	96.4	35	62	98	146	207	258	313	450	795	116	1189
Tsuen Wan	8402	95.7	33	58	82	114	173	235	310	420	707	100	981
Tseung Kwan O	6593	75.1	14	19	29	57	100	139	176	217	292	46*	490
Yuen Long	8440	96.1	29	43	65	93	129	163	196	244	338	74	717
Tuen Mun	8643	98.4	26	42	68	102	152	189	238	301	474	82	688
Tung Chung	8441	96.1	14	24	45	78	118	146	177	221	286	58	428
Tai Po	8694	99.0	18	28	45	65	93	114	135	160	208	51	306
Sha Tin	8455	96.3	18	26	44	72	117	151	180	218	291	57	372
Tap Mun	7175	81.7	5	7	11	16	23	30	39	53	84	13*	172
Causeway Bay	8443	96.1	79	129	206	324	452	535	620	738	945	243	1170
Central	8637	98.3	55	91	157	249	356	428	505	615	776	186	1167
Mong Kok	8627	98.2	64	103	156	215	281	335	387	467	601	168	805

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

	No. of	Data	<			F	ercenti	les			>	Arithmetic	Highest	No. of
Station	hourly data	capture rate (%)	10	25	50	75	90	95	97.5	99	99.8	mean	1-hour	exceed- ance
Central/Western	8520	97.0	12	22	39	58	78	95	112	127	153	43	180	0
Eastern	8599	97.9	20	29	43	58	74	86	97	110	136	46	164	0
Kwun Tong	8619	98.1	22	33	48	70	94	111	131	158	202	54	317	18
Sham Shui Po	8626	98.2	26	38	54	73	92	106	120	138	163	58	207	4
Kwai Chung	8470	96.4	25	40	55	72	97	115	134	154	185	59	222	8
Tsuen Wan	8402	95.7	25	39	53	69	90	108	122	141	178	56	225	8
Tseung Kwan O	6593	75.1	10	15	22	36	56	72	87	106	131	29*	185	0
Yuen Long	8440	96.1	21	29	42	57	74	87	100	116	150	46	202	1
Tuen Mun	8643	98.4	22	32	47	66	87	100	113	134	168	51	268	4
Tung Chung	8441	96.1	10	19	31	48	67	81	95	115	151	36	197	0
Tai Po	8694	99.0	12	20	30	43	56	67	76	88	112	33	142	0
Sha Tin	8455	96.3	14	21	32	48	70	84	97	114	138	38	176	0
Tap Mun	7175	81.7	3	5	8	13	19	25	32	42	62	10*	96	0
Causeway Bay	8443	96.1	41	60	85	111	141	161	184	223	274	89	353	134
Central	8637	98.3	33	50	73	99	127	148	169	197	262	78	302	79
Mong Kok	8627	98.2	39	55	75	97	120	138	156	178	221	78	329	36

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

	No. of	Data	<			F	ercenti	les			>	Arithmetic	Highest	No. of
Station	hourly	capture	10	25	50	75	90	95	97.5	99	99.8	mean	1-hour	exceed-
	data	rate (%)	10	20	00	70	50	50	37.0	55	00.0	moun	1 Hour	ance
Tsuen Wan	8443	96.1	490	660	800	970	1150	1250	1330	1430	1796	818	2750	0
Tseung Kwan O	6643	75.6	600	700	820	950	1090	1180	1280	1416	1640	838*	1850	0
Yuen Long	8457	96.3	480	600	720	850	1000	1110	1210	1310	1561	729	2080	0
Tuen Mun	8678	98.8	500	570	690	820	1000	1112	1230	1360	1646	721	2050	0
Tung Chung	8441	96.1	440	540	710	880	1070	1160	1250	1386	1560	730	2260	0
Tap Mun	7177	81.7	390	520	680	770	890	950	1030	1170	1440	657*	1470	0
Causeway Bay	8348	95.0	460	590	770	1010	1250	1420	1600	1830	2153	826	3130	0
Central	8618	98.1	510	630	780	960	1160	1310	1430	1590	1790	814	2000	0
Mong Kok	8656	98.5	620	740	880	1040	1210	1340	1460	1605	1850	906	2570	0

Table C3 (Cont.): 2016 Hourly Statistics of Air Pollutants

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Dal	lutant:	Ozone
гσ	iulani.	C/ZOILE

	No. of	Data	<			F	ercenti	les			>	Arithmetic	Highest 1-
Station	hourly	capture	10	25	50	75	90	95	97.5	99	99.8	mean	hour
	data	rate (%)										moun	nou.
Central/Western	8507	96.8	5	19	36	61	89	102	116	136	211	43	323
Eastern	8569	97.6	17	27	44	67	87	101	115	132	171	49	291
Kwun Tong	8554	97.4	6	14	34	62	87	101	111	125	148	41	177
Sham Shui Po	8580	97.7	4	11	25	47	72	85	97	112	151	32	260
Kwai Chung	8480	96.5	6	10	25	49	73	86	99	112	148	33	268
Tsuen Wan	8426	95.9	4	10	24	48	75	89	101	121	166	33	245
Tseung Kwan O	6632	75.5	7	22	48	81	113	126	139	158	221	55*	325
Yuen Long	8448	96.2	4	11	26	49	79	99	123	155	232	35	327
Tuen Mun	8667	98.7	6	10	24	47	79	96	115	150	234	34	297
Tung Chung	8418	95.8	7	16	34	55	83	100	119	152	212	40	283
Tai Po	8697	99.0	4	15	35	64	96	112	129	151	204	43	347
Sha Tin	8422	95.9	3	13	33	64	96	111	125	146	176	42	314
Tap Mun	7147	81.4	21	36	58	89	123	140	154	171	215	66*	355
Causeway Bay	8322	94.7	2	4	10	23	41	53	64	74	94	16	133
Central	8625	98.2	2	5	13	32	59	74	86	100	127	22	235
Mong Kok	8637	98.3	2	5	12	26	43	54	64	76	94	18	155

Pollutant: Respirable Suspended Particulates (PM<sub>10</sub>)

Poliulant. Res	spirable	Suspend	eu ra	ticulai	es (Fi	<u> </u>							
	No. of	Data	<			F	ercenti	les			>	Arithmetic	Highest 1-
Station	hourly data	capture rate (%)	10	25	50	75	90	95	97.5	99	99.8	mean	hour
Central/Western	8544	97.3	11	17	27	42	58	71	85	107	137	32	170
Eastern	7828	89.1	10	16	26	40	57	69	80	98	141	30	189
Kwun Tong	8253	94.0	14	21	32	47	67	80	95	112	162	37	209
Sham Shui Po	8351	95.1	14	20	30	44	60	73	87	107	134	35	172
Kwai Chung	8524	97.0	15	21	30	41	55	67	79	94	123	33	152
Tsuen Wan	8439	96.1	11	18	27	40	55	68	84	103	133	31	161
Tseung Kwan O	6738	76.7	10	17	23	36	48	58	68	78	93	27*	110
Yuen Long	8484	96.6	13	20	32	49	69	82	95	112	140	37	227
Tuen Mun	8366	95.2	18	26	38	55	77	95	111	130	164	44	249
Tung Chung	8506	96.8	9	15	26	43	62	81	99	118	155	33	191
Tai Po	8657	98.6	10	16	25	38	54	69	81	97	120	29	142
Sha Tin	7785	88.6	10	16	25	37	52	64	75	92	119	29	137
Tap Mun	7132	81.2	12	18	26	39	54	65	75	88	108	30*	128
Causeway Bay	8283	94.3	21	30	42	56	72	86	99	117	148	45	186
Central	8480	96.5	9	16	27	41	58	73	88	110	143	31	167
Mong Kok	8604	98.0	14	22	33	47	63	76	90	108	136	37	163

Pollutant: Fine Suspended Particulates (PM<sub>2.5</sub>)

	No. of	Data	<			F	ercenti	les			>	Arithmetic	Highest 1-
Station	hourly data	capture rate (%)	10	25	50	75	90	95	97.5	99	99.8	mean	hour
Central/Western	8544	97.3	7	11	19	28	39	48	57	68	84	22	113
Eastern	7656	87.2	5	10	17	27	37	45	51	60	73	20	93
Kwun Tong	8302	94.5	9	13	21	29	40	48	57	65	79	23	93
Sham Shui Po	8351	95.1	9	13	21	30	41	49	57	65	78	23	100
Kwai Chung	8381	95.4	9	14	20	28	38	46	54	63	79	22	89
Tsuen Wan	8453	96.2	7	11	18	28	39	49	58	72	93	21	114
Tseung Kwan O	6628	75.5	4	8	15	24	33	41	48	55	64	17*	77
Yuen Long	8474	96.5	6	11	20	31	43	54	64	72	88	23	103
Tuen Mun	8356	95.1	8	14	24	37	50	60	69	82	104	27	122
Tung Chung	8446	96.2	5	9	17	28	42	55	66	81	103	21	133
Tai Po	8657	98.6	6	10	18	27	38	47	58	65	80	20	95
Sha Tin	7785	88.6	6	11	17	26	37	45	54	62	77	20	88
Tap Mun	7175	81.7	6	10	17	26	35	42	48	56	72	19*	83
Causeway Bay	8283	94.3	14	21	29	39	51	60	69	80	103	32	141
Central	8479	96.5	5	10	17	27	38	49	58	70	90	20	119
Mong Kok	8604	98.0	10	15	24	34	46	55	64	75	87	26	121

#### Notes:

- 1. All concentration units are in microgram per cubic metre (  $\mu g/m^3$  ).
- 2. Shaded no. of exceedance are above their respective allowable limits.
- 3. Annual average marked with asterisk denotes the data for calculation did not evenly distribute in the year.
- 4. Tseung Kwan O general air quality monitoring station comissioned on 16 March 2016.
- 5. Owing to renovation works, all pollutant data were not available at Tap Mun monitoring station between 1 January 2016 to 26 February 2016.

**Table C4: 2016 Diurnal Variations of Air Pollutants** 

Dall. daad.	Sulphur Dioxide
Polilitant.	SHIDDHIR HIDNIGE

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	9	9	9	9	9	9	9	10	10	10	10	10	9	9	9	9	9	9	9	10	10	9	9	9
Eastern	5	5	5	4	4	4	4	6	5	5	5	5	4	4	4	4	5	5	5	5	7	6	5	5
Kwun Tong	8	7	7	9	7	7	7	8	8	8	8	8	8	7	7	7	7	8	8	8	8	8	8	8
Sham Shui Po	9	9	9	12	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	10	10	9	9	10
Kwai Chung	11	10	10	9	9	9	9	11	12	12	12	12	13	13	13	14	14	14	14	13	12	11	11	11
Tsuen Wan	10	10	10	9	11	10	10	10	-11	11	12	12	12	13	13	13	13	13	13	12	11	11	10	10
Tseung Kwan O	7	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Yuen Long	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Tuen Mun	10	10	10	9	9	9	9	10	10	11	11	11	11	11	11	11	11	11	11	11	11	11	11	10
Tung Chung	9	9	9	9	9	9	9	9	10	11	11	11	11	12	12	12	11	10	10	9	9	9	9	9
Tai Po	4	4	4	5	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	4	4
Sha Tin	6	5	5	9	7	8	7	7	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
Tap Mun	8	8	8	9	8	8	8	9	10	10	10	10	10	9	9	9	9	9	9	8	8	8	8	8
Causeway Bay	7	7	7	6	6	6	7	9	10	10	9	9	9	6	9	9	6	9	9	9	8	8	8	7
Central	7	7	7	7	6	6	7	9	10	10	9	9	8	8	8	9	9	9	10	10	9	8	8	8
Mong Kok	5	5	5	5	4	4	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6

Pollutant:	Nitrogen	Oxides
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i oliutuitt.		90	0,44																					
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	54	45	41	35	33	34	42	68	84	88	79	72	66	64	66	69	72	73	76	80	76	69	63	62
Kwun Tong	77	51	41	36	35	49	92	126	141	136	121	111	104	108	113	117	122	131	136	122	104	95	91	91
Sham Shui Po	77	63	54	49	48	54	79	103	119	117	107	103	95	99	103	104	110	117	125	119	106	98	93	90
Kwai Chung	93	72	61	53	56	61	97	136	164	156	138	130	127	128	132	140	148	149	156	140	120	112	108	102
Tsuen Wan	82	58	48	41	43	53	83	111	133	128	122	114	107	109	112	115	121	127	132	122	108	100	100	95
Tseung Kwan O	54	46	38	34	30	42	69	63	49	42	37	35	35	35	36	38	41	47	53	57	59	54	56	56
Yuen Long	65	54	46	40	41	50	75	104	99	84	74	68	64	69	70	75	83	88	94	93	87	83	84	78
Tuen Mun	73	60	53	44	44	53	73	98	106	102	95	86	78	76	78	82	88	99	106	104	98	91	90	81
Tung Chung	53	43	36	32	31	37	49	62	70	68	67	66	66	66	66	66	66	67	68	64	60	57	56	55
Tai Po	48	39	31	27	28	32	53	78	75	59	51	45	43	44	46	49	55	60	66	66	61	59	57	55
Sha Tin	62	51	43	37	37	40	57	75	74	64	55	48	45	46	49	51	57	63	70	73	73	69	68	66
Tap Mun	13	13	13	12	12	12	13	14	16	17	15	14	13	12	12	12	12	13	14	14	14	14	13	13
Causeway Bay	192	140	126	106	101	97	167	257	305	302	292	293	288	307	299	313	320	310	313	297	260	259	268	218
Central	134	103	91	81	78	84	127	192	268	265	241	227	212	199	213	227	220	251	280	248	206	183	170	161
Mong Kok	128	97	88	79	76	79	113	157	191	196	203	202	197	207	209	213	229	241	244	216	180	173	174	159

Pollutant: Nitrogen Dioxide

i oliutant.	MILIO	gon	DIOX	uuc																				
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	38	31	28	25	24	25	31	43	48	49	47	45	44	43	45	49	53	55	58	59	56	50	46	43
Eastern	40	34	29	26	25	27	39	51	53	52	49	48	47	48	50	53	56	59	59	56	55	50	47	45
Kwun Tong	48	36	31	27	27	33	48	59	63	61	58	57	57	60	63	66	70	74	76	70	61	57	55	53
Sham Shui Po	50	41	36	33	32	35	47	57	61	60	58	59	58	62	65	68	72	76	80	77	70	65	61	58
Kwai Chung	49	39	34	30	31	34	46	59	66	65	63	63	65	67	72	76	79	81	81	74	65	61	58	54
Tsuen Wan	49	35	30	27	26	31	45	55	61	60	59	59	59	63	66	69	72	77	80	75	67	62	60	56
Tseung Kwan O	32	28	23	21	19	24	31	31	28	25	23	22	23	24	24	26	29	34	38	39	38	36	35	34
Yuen Long	42	36	31	28	29	32	39	46	47	44	42	41	41	44	46	50	56	60	63	61	57	54	51	47
Tuen Mun	48	42	38	32	32	36	42	49	52	52	52	50	49	51	53	56	62	68	71	69	64	59	56	52
Tung Chung	32	27	23	21	20	23	26	31	35	37	38	40	41	44	44	45	46	47	46	43	39	37	35	34
Tai Po	32	26	22	19	19	21	29	38	38	33	30	28	27	29	31	33	38	43	47	47	43	40	38	36
Sha Tin	39	33	29	25	25	27	34	41	41	38	34	31	30	31	34	36	41	46	51	52	49	46	44	43
Tap Mun	11	11	-11	10	10	10	10	10	-11	-11	10	10	9	9	9	9	10	11	12	12	12	12	11	11
Causeway Bay	73	58	52	46	44	44	66	89	96	98	98	102	105	112	113	117	120	115	115	109	99	97	97	82
Central	59	48	44	40	40	42	55	73	90	92	89	91	91	91	97	101	100	107	111	102	89	80	74	69
Mong Kok	65	53	48	44	43	44	56	68	76	79	84	88	91	96	98	101	106	108	107	98	87	83	81	76

Pollutant: Carbon Monoxid
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i Ollutant.	Vail	/VII I	10110	AIGC																				
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
Tsuen Wan	793	750	728	717	709	734	783	840	864	845	834	809	802	813	817	820	830	850	884	897	890	872	862	835
Tseung Kwan O	869	840	826	806	787	803	856	860	833	814	803	799	796	797	792	795	806	827	870	897	908	900	900	900
Yuen Long	728	700	693	647	657	656	701	753	756	734	726	707	705	709	708	715	729	749	783	802	796	784	781	755
Tuen Mun	714	695	681	658	694	714	717	762	752	740	733	704	693	693	685	684	698	719	759	776	780	775	755	731
Tung Chung	718	706	701	684	688	692	706	721	733	726	725	729	730	735	738	739	755	766	774	761	755	743	737	729
Tap Mun	657	654	654	652	655	664	674	673	671	670	662	656	651	650	644	645	644	649	657	656	658	660	660	659
Causeway Bay	835	886	840	781	735	706	699	709	745	787	853	855	868	873	857	852	827	837	856	906	940	925	853	805
Central	786	753	729	698	675	686	690	751	822	875	872	834	826	863	840	821	822	860	925	953	933	889	837	812
Mona Kok	908	936	901	856	836	795	789	825	874	894	876	858	864	929	939	934	967	990	1030	1029	984	936	900	902

#### Table C4 (Cont.): 2016 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	41	44	46	47	47	44	38	29	28	31	37	46	53	58	59	57	54	48	41	36	36	38	38	39
Eastern	46	49	51	52	52	49	40	33	34	39	45	53	60	62	62	61	58	53	50	49	46	46	46	44
Kwun Tong	38	44	46	47	47	41	32	28	28	33	39	45	50	52	51	50	47	42	37	37	39	39	38	36
Sham Shui Po	30	35	37	39	38	35	27	21	21	25	31	36	42	45	45	43	39	32	25	24	25	26	27	27
Kwai Chung	30	37	38	39	38	36	28	22	21	25	32	38	41	44	43	41	37	32	28	27	29	30	29	30
Tsuen Wan	29	36	38	40	40	35	25	21	22	27	32	38	43	46	47	46	42	34	26	24	26	26	25	25
Tseung Kwan O	41	43	45	45	45	40	35	38	44	53	61	69	74	80	82	80	77	68	58	52	49	47	45	42
Yuen Long	26	28	30	31	29	26	21	18	22	30	39	49	58	62	65	62	54	43	33	28	26	25	24	24
Tuen Mun	27	29	31	32	32	28	23	20	21	26	33	42	50	57	60	57	50	38	29	25	25	26	25	26
Tung Chung	33	35	37	37	36	32	29	27	29	33	40	46	53	58	61	62	58	49	40	36	35	35	34	34
Tai Po	32	34	36	36	35	32	25	22	28	39	49	60	68	72	73	71	64	55	44	38	36	34	33	32
Sha Tin	32	35	36	38	37	34	28	25	30	38	47	57	63	67	67	65	58	51	42	37	35	34	32	31
Tap Mun	51	50	48	48	46	45	45	48	54	61	71	80	87	93	95	95	92	86	78	70	65	60	57	54
Causeway Bay	17	21	23	26	27	26	18	12	10	11	12	14	15	16	15	15	15	16	14	14	15	14	14	17
Central	26	30	32	33	33	30	23	16	13	14	16	21	25	26	25	24	23	19	16	15	17	20	21	22
Mong Kok	17	22	24	26	26	26	18	12	11	13	15	18	21	22	22	21	18	15	13	13	14	15	14	14

Pollutant: Respirable Suspended Particulates (PM<sub>10</sub>)

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	30	30	29	28	28	28	29	30	32	33	34	34	34	35	35	35	35	34	34	35	34	33	32
Eastem	30	29	29	29	28	27	28	28	29	30	30	32	32	31	31	33	33	33	33	32	31	32	31	30
Kwun Tong	35	34	34	33	32	32	33	34	37	38	39	40	39	40	41	41	41	41	41	41	41	38	36	35
Sham Shui Po	35	33	32	31	30	30	30	30	31	30	30	30	30	33	36	39	40	40	40	40	41	41	39	37
Kwai Chung	30	29	28	28	28	28	29	31	34	35	36	35	34	35	37	38	38	38	38	37	36	34	33	31
Tsuen Wan	29	28	27	26	26	26	26	27	29	30	31	32	32	34	35	36	37	36	35	36	36	34	32	30
Tseung Kwan O	27	26	26	25	25	24	24	25	25	25	26	26	27	27	27	28	30	30	31	30	30	29	29	28
Yuen Long	35	33	32	32	32	31	32	33	35	38	39	40	40	40	41	41	41	42	41	41	40	39	38	36
Tuen Mun	42	41	39	38	37	38	38	39	40	42	44	45	45	45	47	49	49	48	48	49	48	47	46	44
Tung Chung	30	29	29	28	27	27	27	28	29	30	32	33	35	37	39	41	41	39	36	34	33	33	32	31
Tai Po	30	29	28	27	27	27	27	28	29	29	29	29	29	29	30	30	30	30	31	32	32	32	31	30
Sha Tin	29	28	27	27	27	26	26	28	28	29	29	29	30	29	30	30	31	31	31	31	31	31	30	29
Tap Mun	29	29	28	28	28	29	30	29	29	30	31	31	32	32	32	32	32	32	32	32	31	30	30	30
Causeway Bay	42	37	33	32	31	30	32	38	42	46	49	49	49	52	55	53	52	54	54	56	55	52	49	46
Central	30	28	26	25	25	24	25	27	30	33	33	33	33	35	35	35	35	35	35	35	36	35	33	31
Mong Kok	34	32	30	29	29	28	29	32	35	36	37	39	39	40	42	42	41	41	41	43	44	41	38	36

Pollutant: Fine Suspended Particulates (PM<sub>2.5</sub>)

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	21	21	20	20	20	20	19	20	21	22	22	22	22	22	23	22	23	23	22	22	23	23	22	21
Eastem	20	19	19	19	18	18	19	19	19	20	19	20	20	20	20	20	20	20	21	20	20	20	20	20
Kwun Tong	21	20	20	20	20	20	21	22	23	24	23	23	23	24	24	24	24	25	26	26	26	25	23	22
Sham Shui Po	24	23	22	21	21	21	21	21	21	21	20	20	20	21	23	24	24	25	25	26	28	28	27	25
Kwai Chung	21	20	19	19	19	20	21	22	23	23	23	22	22	23	24	24	24	25	25	25	24	23	22	21
Tsuen Wan	20	19	18	18	18	18	18	19	20	20	21	21	21	23	23	24	24	24	24	24	25	24	22	21
Tseung Kwan O	18	17	17	16	16	16	16	17	17	17	17	17	17	17	17	18	17	18	19	18	18	18	18	18
Yuen Long	22	22	21	20	21	21	21	22	23	24	24	24	24	25	25	25	24	24	25	24	24	24	23	23
Tuen Mun	27	26	25	25	24	24	25	25	26	26	27	26	26	26	27	28	28	28	29	30	30	30	29	28
Tung Chung	20	20	19	18	18	18	18	19	19	20	20	21	21	23	25	25	26	25	23	23	22	21	21	21
Tai Po	21	20	20	19	19	19	19	20	21	21	20	20	20	20	20	21	20	21	21	22	23	22	22	21
Sha Tin	20	20	19	19	19	18	19	20	20	21	20	20	21	20	20	20	20	20	21	21	21	21	21	20
Tap Mun	18	18	18	18	18	19	20	19	18	19	19	19	19	19	19	19	20	19	20	20	19	19	19	19
Causeway Bay	30	26	23	22	21	21	22	27	29	32	32	32	33	36	37	36	36	37	38	40	41	39	36	34
Central	19	18	17	17	16	16	16	18	20	21	21	21	20	22	22	22	22	22	22	23	24	23	21	20
Mong Kok	25	23	22	22	21	21	22	24	26	26	26	27	27	29	29	29	29	29	29	31	33	31	28	26

#### Note:

- 1. All concentration units are in microgram per cubic metre (  $\mu g/m^3$  ).
- 2. Tseung Kwan O general air quality monitoring station comissioned on 16 March 2016.
- 3. Owing to renovation works, all pollutant data were not available at Tap Mun monitoring station between 1 January 2016 to 26 February 2016.