

# AIR QUALITY

IN HONG KONG 2024

Statistical Summary

*Air Science and Modelling Group*

**Environmental Protection Department**

The Government of the  
Hong Kong Special Administrative Region



# Air Quality Statistical Summary for 2024

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### Notes:

- [1] In this Statistical Summary, the concentrations of gaseous air pollutants are adjusted to a reference temperature of 293K and a reference pressure of 101.325 kPa. The concentrations of particulate matters are measured at real-time temperature and atmospheric pressure during monitoring.
- [2]  Concentration exceeded the respective AQO limit value
- [3]  Exceedance of the respective AQO
- [4]  Allowable number of exceedances of AQO limit value

**Table C1: Compliance with the Short-term Air Quality Objectives in 2024****Sulphur Dioxide (SO<sub>2</sub>) 10-minute AQO**(limit value = 500 µg/m<sup>3</sup> ; allowable no. of exceedances of limit value = 3)

| Monitoring Station | No. of exceedances of AQO | Highest 10-minute Average Concentration (µg/m <sup>3</sup> ) |                 |                 |                 |
|--------------------|---------------------------|--------------------------------------------------------------|-----------------|-----------------|-----------------|
|                    |                           | 1 <sup>st</sup>                                              | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 4 <sup>th</sup> |
| Central/Western    | 0                         | 27                                                           | 24              | 22              | 22              |
| Southern           | 0                         | 31                                                           | 29              | 28              | 27              |
| Eastern            | 0                         | 16                                                           | 15              | 12              | 11              |
| Kwun Tong          | 0                         | 93                                                           | 43              | 23              | 21              |
| Sham Shui Po       | 0                         | 34                                                           | 33              | 31              | 28              |
| Kwai Chung         | 0                         | 42                                                           | 35              | 34              | 33              |
| Tsuen Wan          | 0                         | 25                                                           | 23              | 23              | 22              |
| Tseung Kwan O      | 0                         | 18                                                           | 15              | 13              | 12              |
| Yuen Long          | 0                         | 16                                                           | 15              | 15              | 14              |
| Tuen Mun           | 0                         | 21                                                           | 19              | 18              | 18              |
| Tung Chung         | 0                         | 18                                                           | 17              | 17              | 15              |
| Tai Po             | 0                         | 9                                                            | 8               | 8               | 8               |
| Sha Tin            | 0                         | 26                                                           | 23              | 22              | 21              |
| North              | 0                         | 36                                                           | 19              | 19              | 18              |
| Tap Mun            | 0                         | 9                                                            | 9               | 9               | 9               |
| Causeway Bay       | 0                         | 26                                                           | 26              | 25              | 23              |
| Central            | 0                         | 20                                                           | 18              | 18              | 17              |
| Mong Kok           | 0                         | 22                                                           | 21              | 20              | 20              |

**Carbon Monoxide (CO) 1-hour AQO**(limit value = 30,000 µg/m<sup>3</sup> ; permit for no exceedance of the limit value)

| Monitoring Station | No. of exceedances of AQO | 1-hour Average Concentration (µg/m <sup>3</sup> ) |
|--------------------|---------------------------|---------------------------------------------------|
|                    |                           | The highest                                       |
| Southern           | 0                         | 1,060                                             |
| Tsuen Wan          | 0                         | 1,520                                             |
| Tseung Kwan O      | 0                         | 1,500                                             |
| Yuen Long          | 0                         | 1,920                                             |
| Tuen Mun           | 0                         | 1,470                                             |
| Tung Chung         | 0                         | 1,670                                             |
| North              | 0                         | 1,710                                             |
| Tap Mun            | 0                         | 1,020                                             |
| Causeway Bay       | 0                         | 1,950                                             |
| Central            | 0                         | 1,880                                             |
| Mong Kok           | 0                         | 1,880                                             |

**Sulphur Dioxide (SO<sub>2</sub>) 24-hour AQO**(limit value = 50 µg/m<sup>3</sup> ; allowable no. of exceedances of limit value = 3)

| Monitoring Station | No. of exceedances of AQO | Highest 24-hour Average Concentration (µg/m <sup>3</sup> ) |                 |                 |                 |
|--------------------|---------------------------|------------------------------------------------------------|-----------------|-----------------|-----------------|
|                    |                           | 1 <sup>st</sup>                                            | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 4 <sup>th</sup> |
| Central/Western    | 0                         | 8                                                          | 7               | 7               | 7               |
| Southern           | 0                         | 10                                                         | 9               | 9               | 9               |
| Eastern            | 0                         | 4                                                          | 4               | 4               | 4               |
| Kwun Tong          | 0                         | 7                                                          | 7               | 7               | 7               |
| Sham Shui Po       | 0                         | 10                                                         | 10              | 10              | 10              |
| Kwai Chung         | 0                         | 15                                                         | 12              | 12              | 12              |
| Tsuen Wan          | 0                         | 9                                                          | 9               | 9               | 8               |
| Tseung Kwan O      | 0                         | 8                                                          | 8               | 8               | 8               |
| Yuen Long          | 0                         | 8                                                          | 8               | 7               | 5               |
| Tuen Mun           | 0                         | 9                                                          | 9               | 9               | 9               |
| Tung Chung         | 0                         | 10                                                         | 9               | 9               | 9               |
| Tai Po             | 0                         | 7                                                          | 6               | 6               | 6               |
| Sha Tin            | 0                         | 7                                                          | 6               | 6               | 6               |
| North              | 0                         | 7                                                          | 7               | 7               | 7               |
| Tap Mun            | 0                         | 6                                                          | 6               | 6               | 6               |
| Causeway Bay       | 0                         | 11                                                         | 10              | 10              | 9               |
| Central            | 0                         | 8                                                          | 7               | 7               | 7               |
| Mong Kok           | 0                         | 8                                                          | 7               | 7               | 7               |

**Carbon Monoxide (CO) 8-hour AQO**(limit value = 10,000 µg/m<sup>3</sup> ; permit for no exceedance of the limit value)

| Monitoring Station | No. of exceedances of AQO | Daily 8-hour Average Concentration (µg/m <sup>3</sup> ) |
|--------------------|---------------------------|---------------------------------------------------------|
|                    |                           | The highest                                             |
| Southern           | 0                         | 971                                                     |
| Tsuen Wan          | 0                         | 1,061                                                   |
| Tseung Kwan O      | 0                         | 1,209                                                   |
| Yuen Long          | 0                         | 1,778                                                   |
| Tuen Mun           | 0                         | 1,424                                                   |
| Tung Chung         | 0                         | 1,256                                                   |
| North              | 0                         | 1,311                                                   |
| Tap Mun            | 0                         | 908                                                     |
| Causeway Bay       | 0                         | 1,776                                                   |
| Central            | 0                         | 1,351                                                   |
| Mong Kok           | 0                         | 1,505                                                   |

## Table C1 (Cont.): Compliance with the Short-term Air Quality Objectives in 2024

### Ozone (O<sub>3</sub>) 8-hour AQO

(limit value = 160 µg/m<sup>3</sup> ; allowable no. of exceedances of limit value = 9)

| Monitoring Station | No. of exceedances of AQO | Highest Daily 8-hour Average Concentration (µg/m <sup>3</sup> ) |                 |                 |                 |                 |                 |                 |                 |                 |                  |
|--------------------|---------------------------|-----------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
|                    |                           | 1 <sup>st</sup>                                                 | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 4 <sup>th</sup> | 5 <sup>th</sup> | 6 <sup>th</sup> | 7 <sup>th</sup> | 8 <sup>th</sup> | 9 <sup>th</sup> | 10 <sup>th</sup> |
| Central/Western    | 8                         | 227                                                             | 215             | 203             | 182             | 170             | 165             | 164             | 163             | 159             | 157              |
| Southern           | 9                         | 212                                                             | 197             | 192             | 184             | 170             | 168             | 163             | 162             | 161             | 160              |
| Eastern            | 7                         | 207                                                             | 198             | 187             | 180             | 175             | 165             | 162             | 159             | 156             | 155              |
| Kwun Tong          | 4                         | 184                                                             | 178             | 168             | 164             | 153             | 152             | 152             | 151             | 143             | 142              |
| Sham Shui Po       | 3                         | 201                                                             | 185             | 162             | 158             | 158             | 150             | 146             | 145             | 137             | 136              |
| Kwai Chung         | 2                         | 174                                                             | 171             | 157             | 152             | 144             | 143             | 142             | 134             | 132             | 129              |
| Tsuen Wan          | 5                         | 204                                                             | 181             | 173             | 169             | 169             | 158             | 154             | 149             | 148             | 147              |
| Tseung Kwan O      | 16                        | 206                                                             | 192             | 191             | 189             | 180             | 178             | 174             | 171             | 169             | 168              |
| Yuen Long          | 14                        | 240                                                             | 198             | 198             | 187             | 181             | 178             | 178             | 174             | 169             | 168              |
| Tuen Mun           | 15                        | 250                                                             | 209             | 191             | 189             | 185             | 180             | 180             | 180             | 176             | 173              |
| Tung Chung         | 19                        | 247                                                             | 201             | 200             | 198             | 197             | 194             | 191             | 187             | 187             | 186              |
| Tai Po             | 13                        | 223                                                             | 197             | 186             | 178             | 176             | 174             | 173             | 173             | 172             | 171              |
| Sha Tin            | 12                        | 216                                                             | 210             | 193             | 189             | 188             | 185             | 178             | 176             | 171             | 167              |
| North              | 15                        | 233                                                             | 187             | 186             | 185             | 183             | 177             | 177             | 173             | 169             | 169              |
| Tap Mun            | 34                        | 217                                                             | 204             | 198             | 195             | 192             | 191             | 190             | 186             | 186             | 185              |
| Causeway Bay       | 0                         | 134                                                             | 124             | 123             | 117             | 111             | 108             | 107             | 107             | 107             | 105              |
| Central            | 0                         | 145                                                             | 140             | 135             | 126             | 126             | 120             | 120             | 119             | 119             | 116              |
| Mong Kok           | 0                         | 130                                                             | 128             | 125             | 116             | 115             | 114             | 111             | 111             | 111             | 108              |

### Respirable Suspended Particulates (PM<sub>10</sub>) 24-hour AQO

(limit value = 100 µg/m<sup>3</sup> ; allowable no. of exceedances of limit value = 9)

| Monitoring Station | No. of exceedances of AQO | Highest 24-hour Average Concentration (µg/m <sup>3</sup> ) |                 |                 |                 |                 |                 |                 |                 |                 |                  |
|--------------------|---------------------------|------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
|                    |                           | 1 <sup>st</sup>                                            | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 4 <sup>th</sup> | 5 <sup>th</sup> | 6 <sup>th</sup> | 7 <sup>th</sup> | 8 <sup>th</sup> | 9 <sup>th</sup> | 10 <sup>th</sup> |
| Central/Western    | 0                         | 74                                                         | 71              | 68              | 67              | 66              | 66              | 64              | 63              | 62              | 62               |
| Southern           | 0                         | 66                                                         | 62              | 57              | 57              | 55              | 55              | 54              | 54              | 53              | 52               |
| Eastern            | 0                         | 75                                                         | 75              | 71              | 69              | 64              | 64              | 64              | 62              | 61              | 61               |
| Kwun Tong          | 0                         | 69                                                         | 69              | 68              | 68              | 65              | 60              | 60              | 60              | 58              | 56               |
| Sham Shui Po       | 0                         | 71                                                         | 69              | 67              | 63              | 63              | 63              | 60              | 59              | 59              | 58               |
| Kwai Chung         | 0                         | 66                                                         | 64              | 64              | 62              | 61              | 61              | 59              | 58              | 57              | 56               |
| Tsuen Wan          | 0                         | 61                                                         | 60              | 60              | 58              | 57              | 57              | 55              | 54              | 54              | 53               |
| Tseung Kwan O      | 0                         | 72                                                         | 72              | 68              | 65              | 65              | 62              | 61              | 60              | 60              | 59               |
| Yuen Long          | 0                         | 81                                                         | 77              | 73              | 71              | 70              | 63              | 63              | 62              | 62              | 61               |
| Tuen Mun           | 0                         | 100                                                        | 96              | 87              | 85              | 83              | 80              | 78              | 78              | 76              | 76               |
| Tung Chung         | 0                         | 82                                                         | 67              | 66              | 64              | 63              | 63              | 59              | 59              | 59              | 57               |
| Tai Po             | 0                         | 67                                                         | 67              | 64              | 63              | 62              | 61              | 60              | 60              | 59              | 59               |
| Sha Tin            | 0                         | 64                                                         | 64              | 59              | 59              | 57              | 57              | 55              | 55              | 54              | 53               |
| North              | 0                         | 76                                                         | 74              | 70              | 68              | 67              | 62              | 59              | 58              | 58              | 56               |
| Tap Mun            | 0                         | 65                                                         | 65              | 64              | 61              | 61              | 57              | 55              | 54              | 53              | 53               |
| Causeway Bay       | 0                         | 100                                                        | 90              | 82              | 81              | 78              | 78              | 78              | 77              | 76              | 76               |
| Central            | 0                         | 74                                                         | 74              | 73              | 72              | 70              | 69              | 69              | 68              | 68              | 68               |
| Mong Kok           | 0                         | 80                                                         | 73              | 69              | 68              | 66              | 66              | 65              | 64              | 61              | 60               |

Table C1 (Cont.): Compliance with the Short-term Air Quality Objectives in 2024

Nitrogen Dioxide (NO<sub>2</sub>) 1-hour AQO(limit value = 200 µg/m<sup>3</sup> ; allowable no. of exceedances of limit value = 18)

| Monitoring Station | No. of exceedances of AQO | Highest 1-hour Average Concentration (µg/m <sup>3</sup> ) |                 |                 |                 |                 |                 |                 |                 |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |
|--------------------|---------------------------|-----------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
|                    |                           | 1 <sup>st</sup>                                           | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 4 <sup>th</sup> | 5 <sup>th</sup> | 6 <sup>th</sup> | 7 <sup>th</sup> | 8 <sup>th</sup> | 9 <sup>th</sup> | 10 <sup>th</sup> | 11 <sup>th</sup> | 12 <sup>th</sup> | 13 <sup>th</sup> | 14 <sup>th</sup> | 15 <sup>th</sup> | 16 <sup>th</sup> | 17 <sup>th</sup> | 18 <sup>th</sup> | 19 <sup>th</sup> |
| Central/Western    | 0                         | 168                                                       | 164             | 163             | 162             | 158             | 150             | 150             | 143             | 142             | 139              | 138              | 138              | 135              | 134              | 133              | 133              | 132              | 132              | 130              |
| Southern           | 0                         | 124                                                       | 122             | 121             | 115             | 112             | 111             | 110             | 108             | 107             | 105              | 104              | 103              | 103              | 103              | 102              | 102              | 102              | 101              | 101              |
| Eastern            | 0                         | 131                                                       | 120             | 117             | 117             | 108             | 106             | 105             | 104             | 102             | 99               | 99               | 97               | 95               | 95               | 94               | 93               | 93               | 93               | 93               |
| Kwun Tong          | 4                         | 214                                                       | 208             | 207             | 201             | 199             | 190             | 181             | 176             | 172             | 167              | 162              | 162              | 154              | 150              | 150              | 148              | 147              | 145              | 144              |
| Sham Shui Po       | 1                         | 212                                                       | 195             | 193             | 188             | 181             | 177             | 174             | 167             | 166             | 164              | 164              | 163              | 161              | 160              | 159              | 158              | 157              | 156              | 155              |
| Kwai Chung         | 6                         | 232                                                       | 228             | 223             | 212             | 212             | 210             | 199             | 192             | 191             | 188              | 187              | 184              | 182              | 179              | 174              | 174              | 173              | 172              | 171              |
| Tsuen Wan          | 0                         | 197                                                       | 191             | 168             | 165             | 155             | 148             | 146             | 144             | 143             | 139              | 132              | 132              | 131              | 131              | 131              | 131              | 130              | 129              | 129              |
| Tseung Kwan O      | 0                         | 168                                                       | 162             | 158             | 149             | 142             | 141             | 138             | 137             | 119             | 116              | 115              | 110              | 108              | 108              | 107              | 107              | 107              | 106              | 105              |
| Yuen Long          | 0                         | 191                                                       | 187             | 179             | 165             | 147             | 143             | 135             | 134             | 133             | 130              | 130              | 130              | 129              | 129              | 128              | 127              | 125              | 125              | 125              |
| Tuen Mun           | 0                         | 193                                                       | 188             | 186             | 185             | 184             | 175             | 173             | 165             | 164             | 162              | 155              | 154              | 154              | 154              | 149              | 149              | 145              | 145              | 144              |
| Tung Chung         | 0                         | 146                                                       | 145             | 139             | 137             | 133             | 131             | 125             | 124             | 122             | 122              | 121              | 118              | 118              | 117              | 117              | 116              | 114              | 114              | 114              |
| Tai Po             | 0                         | 138                                                       | 136             | 132             | 128             | 120             | 117             | 116             | 116             | 115             | 115              | 114              | 114              | 112              | 110              | 109              | 109              | 109              | 108              | 107              |
| Sha Tin            | 0                         | 180                                                       | 179             | 171             | 164             | 161             | 150             | 147             | 145             | 141             | 140              | 138              | 137              | 129              | 127              | 126              | 125              | 123              | 122              | 122              |
| North              | 0                         | 156                                                       | 145             | 145             | 145             | 137             | 137             | 132             | 132             | 130             | 130              | 126              | 122              | 121              | 120              | 120              | 119              | 118              | 117              | 114              |
| Tap Mun            | 0                         | 62                                                        | 48              | 45              | 43              | 42              | 42              | 41              | 41              | 40              | 40               | 40               | 39               | 39               | 39               | 39               | 39               | 39               | 39               | 38               |
| Causeway Bay       | 30                        | 257                                                       | 253             | 247             | 243             | 241             | 238             | 235             | 229             | 225             | 223              | 223              | 221              | 217              | 213              | 212              | 212              | 210              | 210              | 209              |
| Central            | 15                        | 245                                                       | 237             | 232             | 227             | 225             | 225             | 224             | 213             | 211             | 208              | 205              | 204              | 202              | 202              | 202              | 200              | 200              | 195              | 193              |
| Mong Kok           | 13                        | 228                                                       | 225             | 221             | 220             | 219             | 212             | 209             | 208             | 205             | 205              | 204              | 202              | 201              | 199              | 193              | 191              | 189              | 188              | 187              |

Fine Suspended Particulates (PM<sub>2.5</sub>) 24-hour AQO(limit value = 50 µg/m<sup>3</sup> ; allowable no. of exceedances of limit value = 35)

| Monitoring Station | No. of exceedances of AQO | Highest 24-hour Average Concentration (µg/m <sup>3</sup> ) |                 |                 |                 |                 |                 |                 |                 |                 |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |                  |    |    |
|--------------------|---------------------------|------------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----|----|
|                    |                           | 1 <sup>st</sup>                                            | 2 <sup>nd</sup> | 3 <sup>rd</sup> | 4 <sup>th</sup> | 5 <sup>th</sup> | 6 <sup>th</sup> | 7 <sup>th</sup> | 8 <sup>th</sup> | 9 <sup>th</sup> | 10 <sup>th</sup> | 11 <sup>th</sup> | 12 <sup>th</sup> | 13 <sup>th</sup> | 14 <sup>th</sup> | 15 <sup>th</sup> | 16 <sup>th</sup> | 17 <sup>th</sup> | 18 <sup>th</sup> | 19 <sup>th</sup> | 20 <sup>th</sup> | 21 <sup>st</sup> | 22 <sup>nd</sup> | 23 <sup>rd</sup> | 24 <sup>th</sup> | 25 <sup>th</sup> | 26 <sup>th</sup> | 27 <sup>th</sup> | 28 <sup>th</sup> | 29 <sup>th</sup> | 30 <sup>th</sup> | 31 <sup>st</sup> | 32 <sup>nd</sup> | 33 <sup>rd</sup> | 34 <sup>th</sup> | 35 <sup>th</sup> | 36 <sup>th</sup> |    |    |
| Central/Western    | 1                         | 51                                                         | 47              | 44              | 42              | 42              | 41              | 41              | 40              | 39              | 38               | 37               | 37               | 37               | 36               | 36               | 36               | 35               | 35               | 35               | 33               | 32               | 32               | 31               | 31               | 31               | 31               | 30               | 30               | 30               | 29               | 29               | 29               | 29               | 29               | 29               | 28               | 28 | 28 |
| Southern           | 0                         | 40                                                         | 39              | 37              | 37              | 36              | 34              | 33              | 33              | 32              | 31               | 31               | 31               | 31               | 31               | 30               | 29               | 28               | 28               | 28               | 27               | 27               | 26               | 26               | 26               | 26               | 26               | 26               | 26               | 25               | 25               | 25               | 25               | 24               | 24               | 24               | 24               | 23 |    |
| Eastern            | 0                         | 46                                                         | 45              | 43              | 42              | 41              | 41              | 40              | 39              | 38              | 37               | 36               | 35               | 35               | 35               | 35               | 34               | 34               | 34               | 33               | 32               | 32               | 31               | 31               | 31               | 30               | 29               | 29               | 29               | 29               | 29               | 28               | 28               | 28               | 28               | 28               | 27               |    |    |
| Kwun Tong          | 0                         | 46                                                         | 46              | 44              | 42              | 42              | 42              | 40              | 38              | 36              | 36               | 35               | 35               | 34               | 33               | 33               | 33               | 33               | 32               | 31               | 31               | 30               | 29               | 29               | 29               | 29               | 29               | 29               | 27               | 26               | 26               | 26               | 26               | 26               | 26               | 25               | 24               | 24 |    |
| Sham Shui Po       | 0                         | 47                                                         | 45              | 42              | 41              | 41              | 40              | 38              | 38              | 38              | 37               | 35               | 35               | 35               | 34               | 34               | 34               | 34               | 34               | 34               | 33               | 30               | 30               | 30               | 29               | 29               | 29               | 29               | 28               | 28               | 28               | 28               | 28               | 28               | 27               | 27               | 27               |    |    |
| Kwai Chung         | 0                         | 49                                                         | 45              | 45              | 42              | 42              | 42              | 41              | 40              | 40              | 39               | 39               | 39               | 35               | 34               | 34               | 34               | 33               | 32               | 31               | 31               | 31               | 30               | 30               | 30               | 30               | 30               | 30               | 29               | 29               | 29               | 29               | 28               | 28               | 27               | 27               | 27               |    |    |
| Tsuen Wan          | 0                         | 48                                                         | 43              | 42              | 41              | 41              | 40              | 40              | 39              | 39              | 37               | 36               | 36               | 35               | 35               | 35               | 34               | 34               | 34               | 33               | 33               | 33               | 32               | 32               | 31               | 31               | 31               | 30               | 30               | 30               | 30               | 29               | 28               | 28               | 28               | 28               | 28               |    |    |
| Tseung Kwan O      | 0                         | 44                                                         | 41              | 41              | 40              | 36              | 36              | 36              | 36              | 35              | 35               | 34               | 33               | 33               | 32               | 31               | 31               | 31               | 31               | 31               | 30               | 30               | 29               | 29               | 29               | 29               | 29               | 29               | 28               | 28               | 27               | 27               | 27               | 27               | 26               | 26               | 26               |    |    |
| Yuen Long          | 2                         | 56                                                         | 55              | 49              | 49              | 47              | 47              | 47              | 45              | 44              | 44               | 42               | 41               | 41               | 41               | 41               | 39               | 39               | 39               | 38               | 38               | 37               | 36               | 36               | 35               | 35               | 34               | 33               | 32               | 32               | 32               | 32               | 32               | 31               | 30               | 31               | 30               |    |    |
| Tuen Mun           | 7                         | 60                                                         | 59              | 58              | 54              | 52              | 51              | 51              | 50              | 49              | 49               | 49               | 47               | 47               | 47               | 46               | 46               | 45               | 45               | 43               | 42               | 42               | 41               | 41               | 40               | 39               | 39               | 37               | 37               | 37               | 37               | 37               | 36               | 36               | 36               | 35               | 35               |    |    |
| Tung Chung         | 1                         | 67                                                         | 48              | 48              | 48              | 47              | 46              | 46              | 46              | 44              | 44               | 43               | 42               | 42               | 41               | 39               | 39               | 39               | 39               | 39               | 39               | 37               | 36               | 36               | 36               | 35               | 35               | 34               | 34               | 34               | 34               | 34               | 33               | 33               | 32               | 32               | 31               | 31 |    |
| Tai Po             | 0                         | 50                                                         | 45              | 44              | 44              | 44              | 44              | 43              | 42              | 41              | 40               | 40               | 39               | 38               | 38               | 36               | 35               | 34               | 34               | 33               | 33               | 32               | 32               | 32               | 31               | 30               | 30               | 30               | 30               | 29               | 29               | 29               | 29               | 29               | 28               | 28               | 28               | 27 |    |
| Sha Tin            | 0                         | 47                                                         | 41              | 39              | 39              | 38              | 38              | 38              | 37              | 37              | 37               | 37               | 36               | 36               | 36               | 33               | 32               | 32               | 32               | 31               | 31               | 30               | 29               | 29               | 29               | 29               | 28               | 28               | 28               | 27               | 26               | 26               | 26               | 26               | 26               | 25               | 25               |    |    |
| North              | 3                         | 62                                                         | 55              | 52              | 46              | 44              | 41              | 39              | 38              | 38              | 37               | 36               | 34               | 33               | 33               | 31               | 30               | 30               | 29               | 29               | 28               | 28               | 28               | 27               | 27               | 27               | 27               | 27               | 27               | 27               | 26               | 26               | 26               | 26               | 26               | 26               | 25               |    |    |
| Tap Mun            | 0                         | 48                                                         | 45              | 40              | 39              | 38              | 38              | 38              | 37              | 37              | 36               | 35               | 35               | 34               | 34               | 32               | 31               | 31               | 31               | 30               | 29               | 29               | 29               | 28               | 27               | 27               | 27               | 27               | 26               | 24               | 24               | 24               | 24               | 24               | 23               | 23               | 23               |    |    |
| Causeway Bay       | 6                         | 67                                                         | 55              | 54              | 53              | 52              | 52              | 50              | 50              | 49              | 48               | 47               | 47               | 47               | 47               | 45               | 45               | 44               | 43               | 43               | 43               | 43               | 42               | 42               | 41               | 40               | 39               | 39               | 39               | 39               | 38               | 38               | 38               | 38               | 37               | 37               |                  |    |    |
| Central            | 2                         | 52                                                         | 51              | 50              | 49              | 49              | 47              | 46              | 46              | 46              | 41               | 40               | 40               | 40               | 39               | 39               | 39               | 38               | 38               | 37               | 37               | 37               | 37               | 37               | 36               | 35               | 35               | 35               | 34               | 34               | 34               | 33               | 33               | 33               | 32               | 32               | 32               |    |    |
| Mong Kok           | 0                         | 50                                                         | 48              | 47              | 45              | 42              | 42              | 42              | 41              | 40              | 40               | 40               | 40               | 39               | 38               | 38               | 37               | 37               | 36               | 35               | 35               | 35               | 34               | 33               | 33               | 33               | 33               | 32               | 32               | 31               | 31               | 31               | 31               | 31               | 31               | 31               | 30               |    |    |

**Table C2: Monthly and Annual Average Concentrations of Air Pollutants in 2024****Sulphur Dioxide (SO<sub>2</sub>) Monthly and Annual Average Concentrations (µg/m<sup>3</sup>)**

| Monitoring Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Central/Western    | 2   | 2   | 3   | 3   | 3   | 2   | 2   | 3   | 4   | 4   | 4   | 5   | 3      |
| Southern           | 4   | 4   | 4   | 2   | 2   | 2   | 3   | 4   | 3   | 3   | 3   | 8   | 4      |
| Eastern            | 2   | 1   | 1   | 1   | 1   | 1   | 1   | 2   | 2   | 2   | 2   | 3   | 2      |
| Kwun Tong          | 4   | 4   | 4   | 4   | 1   | 1   | 2   | 2   | 2   | 2   | 2   | 3   | 3      |
| Sham Shui Po       | 3   | 2   | 2   | 3   | 4   | 4   | 5   | 4   | 7   | 7   | 4   | 7   | 4      |
| Kwai Chung         | 5   | 4   | 5   | 4   | 3   | 5   | 5   | 8   | 6   | 3   | 2   | 3   | 5      |
| Tsuen Wan          | 4   | 2   | 3   | 6   | 3   | 5   | 4   | 3   | 2   | 2   | 2   | 3   | 3      |
| Tseung Kwan O      | 2   | 4   | 2   | 3   | 3   | 2   | 1   | 3   | 6   | 6   | 5   | 4   | 3      |
| Yuen Long          | 2   | 2   | 2   | 2   | 2   | 3   | 1   | 1   | 2   | 2   | 2   | 3   | 2      |
| Tuen Mun           | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 4   | 5   | 8   | 4      |
| Tung Chung         | 4   | 3   | 2   | 1   | 1   | 0   | 0   | 3   | 2   | 2   | 2   | 3   | 2      |
| Tai Po             | 2   | 2   | 2   | 3   | 3   | 1   | 1   | 2   | 3   | 5   | 4   | 4   | 3      |
| Sha Tin            | 4   | 4   | 2   | 2   | 2   | 2   | 2   | 4   | 4   | 4   | 2   | 2   | 3      |
| North              | 3   | 3   | 2   | 2   | 3   | 5   | 5   | 2   | 2   | 4   | 3   | 4   | 3      |
| Tap Mun            | 3   | 1   | 1   | 1   | 3   | 2   | 2   | 2   | 2   | 3   | 3   | 4   | 2      |
| Causeway Bay       | 5   | 4   | 4   | 5   | 3   | 3   | 4   | 5   | 4   | 3   | 4   | 6   | 4      |
| Central            | 3   | 3   | 2   | 3   | 3   | 3   | 3   | 3   | 3   | 4   | 4   | 4   | 3      |
| Mong Kok           | 5   | 3   | 3   | 4   | 3   | 2   | 2   | 3   | 3   | 3   | 3   | 3   | 3      |

**Nitrogen Oxides (NO<sub>x</sub>) Monthly and Annual Average Concentrations (µg/m<sup>3</sup>)**

| Monitoring Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Central/Western    | 51  | 49  | 51  | 37  | 43  | 23  | 29  | 39  | 40  | 33  | 43  | 50  | 41     |
| Southern           | 40  | 37  | 38  | 32  | 32  | 25  | 24  | 41  | 29  | 25  | 34  | 41  | 33     |
| Kwun Tong          | 57  | 62  | 63  | 69  | 55  | 59  | 59  | 75  | 65  | 46  | 58  | 66  | 61     |
| Sham Shui Po       | 71  | 63  | 67  | 59  | 63  | 49  | 49  | 72  | 63  | 49  | 56  | 67  | 61     |
| Kwai Chung         | 77  | 68  | 76  | 89  | 67  | 79  | 73  | 114 | 74  | 53  | 66  | 75  | 76     |
| Tsuen Wan          | 57  | 68  | 63  | 63  | 50  | 52  | 50  | 68  | 45  | 38  | 46  | 62  | 55     |
| Tseung Kwan O      | 28  | 27  | 33  | 34  | 22  | 27  | 25  | 41  | 34  | 16  | 22  | 33  | 29     |
| Yuen Long          | 63  | 53  | 46  | 45  | 41  | 39  | 43  | 50  | 47  | 36  | 52  | 65  | 48     |
| Tuen Mun           | 76  | 58  | 55  | 49  | 51  | 40  | 33  | 49  | 46  | 42  | 64  | 77  | 53     |
| Tung Chung         | 55  | 52  | 42  | 28  | 40  | 21  | 22  | 37  | 40  | 35  | 53  | 59  | 40     |
| Tai Po             | 41  | 30  | 35  | 33  | 29  | 29  | 30  | 40  | 34  | 30  | 43  | 53  | 35     |
| Sha Tin            | 39  | 27  | 30  | 30  | 24  | 22  | 26  | 46  | 35  | 23  | 34  | 46  | 32     |
| North              | 47  | 34  | 38  | 36  | 30  | 27  | 28  | 40  | 39  | 33  | 49  | 60  | 38     |
| Tap Mun            | 14  | 11  | 13  | 10  | 8   | 4   | 5   | 11  | 7   | 7   | 12  | 16  | 10     |
| Causeway Bay       | 190 | 192 | 194 | 185 | 147 | 158 | 172 | 227 | 215 | 167 | 193 | 216 | 188    |
| Central            | 141 | 134 | 141 | 132 | 126 | 116 | 126 | 167 | 146 | 134 | 153 | 169 | 141    |
| Mong Kok           | 124 | 122 | 122 | 141 | 122 | 127 | 131 | 155 | 133 | 101 | 179 | 135 | 133    |

**Nitrogen Dioxide (NO<sub>2</sub>) Monthly and Annual Average Concentrations (µg/m<sup>3</sup>)**(Annual AQO = 40 µg/m<sup>3</sup>)

| Monitoring Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Central/Western    | 44  | 35  | 37  | 27  | 35  | 19  | 19  | 27  | 32  | 31  | 36  | 45  | 32     |
| Southern           | 33  | 25  | 29  | 24  | 23  | 18  | 15  | 29  | 22  | 22  | 27  | 35  | 25     |
| Eastern            | 37  | 35  | 37  | 30  | 34  | 23  | 21  | 25  | 29  | 28  | 32  | 38  | 31     |
| Kwun Tong          | 45  | 39  | 42  | 42  | 39  | 37  | 34  | 48  | 46  | 38  | 42  | 53  | 42     |
| Sham Shui Po       | 55  | 42  | 46  | 40  | 47  | 34  | 30  | 45  | 44  | 39  | 41  | 55  | 43     |
| Kwai Chung         | 55  | 42  | 48  | 51  | 44  | 44  | 37  | 60  | 48  | 40  | 44  | 56  | 48     |
| Tsuen Wan          | 47  | 42  | 43  | 42  | 38  | 33  | 30  | 42  | 34  | 32  | 36  | 51  | 39     |
| Tseung Kwan O      | 25  | 21  | 23  | 25  | 18  | 19  | 17  | 29  | 26  | 16  | 20  | 30  | 22     |
| Yuen Long          | 46  | 35  | 34  | 30  | 31  | 25  | 24  | 33  | 34  | 31  | 40  | 52  | 35     |
| Tuen Mun           | 58  | 40  | 42  | 36  | 40  | 30  | 23  | 36  | 35  | 36  | 47  | 61  | 40     |
| Tung Chung         | 41  | 33  | 32  | 21  | 32  | 16  | 15  | 27  | 33  | 32  | 42  | 51  | 31     |
| Tai Po             | 33  | 23  | 28  | 24  | 24  | 21  | 20  | 29  | 27  | 26  | 34  | 45  | 28     |
| Sha Tin            | 32  | 21  | 24  | 23  | 21  | 18  | 18  | 33  | 28  | 21  | 29  | 40  | 26     |
| North              | 38  | 26  | 30  | 26  | 25  | 20  | 18  | 27  | 29  | 29  | 37  | 47  | 29     |
| Tap Mun            | 12  | 7   | 10  | 7   | 5   | 4   | 4   | 9   | 7   | 6   | 10  | 15  | 8      |
| Causeway Bay       | 77  | 63  | 70  | 58  | 64  | 49  | 45  | 64  | 74  | 72  | 70  | 87  | 66     |
| Central            | 73  | 61  | 69  | 57  | 69  | 50  | 43  | 59  | 67  | 70  | 70  | 89  | 65     |
| Mong Kok           | 75  | 60  | 67  | 62  | 72  | 56  | 47  | 64  | 68  | 63  | 66  | 78  | 65     |

**Carbon Monoxide (CO) Monthly and Annual Average Concentrations (µg/m<sup>3</sup>)**

| Monitoring Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Southern           | 535 | 491 | 658 | 505 | 510 | 383 | 345 | 358 | 436 | 503 | 417 | 611 | 480    |
| Tsuen Wan          | 793 | 761 | 786 | 517 | 462 | 374 | 533 | 496 | 485 | 587 | 560 | 689 | 588    |
| Tseung Kwan O      | 478 | 375 | 374 | 249 | 317 | 217 | 106 | 223 | 294 | 404 | 401 | 426 | 322    |
| Yuen Long          | 687 | 662 | 744 | 580 | 457 | 359 | 412 | 492 | 605 | 614 | 636 | 906 | 597    |
| Tuen Mun           | 675 | 640 | 683 | 668 | 734 | 624 | 522 | 541 | 562 | 602 | 671 | 818 | 645    |
| Tung Chung         | 742 | 714 | 478 | 392 | 436 | 330 | 315 | 488 | 502 | 562 | 518 | 673 | 513    |
| North              | 589 | 460 | 472 | 338 | 376 | 335 | 341 | 396 | 525 | 452 | 511 | 695 | 458    |
| Tap Mun            | 482 | 506 | 389 | 303 | 390 | 383 | 388 | 395 | 433 | 493 | 548 | 553 | 438    |
| Causeway Bay       | 829 | 707 | 748 | 635 | 533 | 452 | 464 | 499 | 494 | 494 | 604 | 817 | 607    |
| Central            | 576 | 548 | 539 | 434 | 419 | 331 | 463 | 567 | 526 | 516 | 576 | 748 | 521    |
| Mong Kok           | 697 | 634 | 572 | 448 | 540 | 444 | 309 | 392 | 505 | 512 | 640 | 663 | 529    |

## Table C2 (Cont.): Monthly and Annual Average Concentrations of Air Pollutants in 2024

### Ozone (O<sub>3</sub>) Monthly and Annual Average Concentrations (µg/m<sup>3</sup>)

| Monitoring Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Central/Western    | 71  | 47  | 63  | 48  | 76  | 52  | 37  | 50  | 63  | 85  | 67  | 82  | 62     |
| Southern           | 84  | 58  | 73  | 48  | 78  | 43  | 34  | 38  | 61  | 88  | 75  | 89  | 64     |
| Eastern            | 78  | 54  | 69  | 56  | 86  | 56  | 42  | 54  | 63  | 85  | 70  | 87  | 67     |
| Kwun Tong          | 70  | 41  | 55  | 33  | 74  | 36  | 25  | 34  | 47  | 75  | 59  | 69  | 52     |
| Sham Shui Po       | 59  | 40  | 53  | 37  | 65  | 36  | 26  | 32  | 49  | 76  | 60  | 68  | 50     |
| Kwai Chung         | 59  | 40  | 52  | 26  | 64  | 29  | 22  | 22  | 45  | 72  | 54  | 66  | 46     |
| Tsuen Wan          | 60  | 37  | 54  | 50  | 75  | 32  | 22  | 28  | 49  | 73  | 53  | 59  | 50     |
| Tseung Kwan O      | 88  | 62  | 78  | 52  | 93  | 50  | 39  | 46  | 61  | 94  | 77  | 90  | 69     |
| Yuen Long          | 55  | 35  | 58  | 45  | 77  | 44  | 25  | 39  | 53  | 79  | 51  | 62  | 52     |
| Tuen Mun           | 53  | 35  | 55  | 37  | 66  | 36  | 30  | 43  | 56  | 83  | 52  | 64  | 51     |
| Tung Chung         | 54  | 39  | 60  | 46  | 68  | 40  | 35  | 60  | 71  | 99  | 66  | 77  | 60     |
| Tai Po             | 70  | 51  | 65  | 48  | 82  | 46  | 35  | 47  | 62  | 84  | 56  | 66  | 60     |
| Sha Tin            | 70  | 55  | 74  | 53  | 88  | 53  | 38  | 42  | 60  | 92  | 67  | 78  | 64     |
| North              | 67  | 48  | 64  | 50  | 81  | 48  | 37  | 48  | 59  | 83  | 52  | 68  | 59     |
| Tap Mun            | 86  | 66  | 83  | 67  | 99  | 58  | 49  | 54  | 72  | 102 | 83  | 100 | 77     |
| Causeway Bay       | 43  | 29  | 38  | 28  | 51  | 28  | 17  | 18  | 22  | 40  | 30  | 39  | 32     |
| Central            | 42  | 28  | 35  | 23  | 52  | 29  | 17  | 16  | 23  | 44  | 33  | 38  | 32     |
| Mong Kok           | 49  | 28  | 39  | 25  | 48  | 24  | 16  | 20  | 32  | 52  | 19  | 42  | 33     |

### Respirable Suspended Particulates (PM<sub>10</sub>) Monthly and Annual Average Concentrations (µg/m<sup>3</sup>)

(Annual AQO = 50 µg/m<sup>3</sup>)

| Monitoring Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Central/Western    | 39  | 25  | 37  | 20  | 21  | 12  | 9   | 14  | 17  | 26  | 25  | 44  | 24     |
| Southern           | 35  | 22  | 31  | 22  | 24  | 20  | 16  | 21  | 22  | 29  | 26  | 37  | 26     |
| Eastern            | 38  | 26  | 39  | 21  | 21  | 13  | 10  | 13  | 15  | 24  | 22  | 40  | 24     |
| Kwun Tong          | 40  | 24  | 31  | 23  | 21  | 14  | 12  | 17  | 18  | 24  | 23  | 41  | 24     |
| Sham Shui Po       | 39  | 24  | 36  | 22  | 22  | 13  | 10  | 16  | 17  | 24  | 23  | 42  | 24     |
| Kwai Chung         | 36  | 24  | 33  | 22  | 20  | 15  | 11  | 18  | 18  | 24  | 22  | 42  | 24     |
| Tsuen Wan          | 35  | 24  | 31  | 20  | 19  | 12  | 10  | 16  | 17  | 23  | 21  | 39  | 22     |
| Tseung Kwan O      | 36  | 28  | 40  | 23  | 27  | 19  | 16  | 22  | 20  | 25  | 26  | 39  | 27     |
| Yuen Long          | 38  | 24  | 32  | 20  | 18  | 11  | 10  | 17  | 19  | 28  | 29  | 49  | 25     |
| Tuen Mun           | 53  | 38  | 44  | 27  | 26  | 18  | 15  | 23  | 24  | 37  | 37  | 63  | 34     |
| Tung Chung         | 36  | 26  | 29  | 18  | 19  | 10  | 7   | 15  | 17  | 27  | 25  | 47  | 23     |
| Tai Po             | 35  | 25  | 36  | 21  | 20  | 13  | 10  | 18  | 19  | 26  | 25  | 45  | 24     |
| Sha Tin            | 35  | 21  | 31  | 18  | 17  | 10  | 8   | 14  | 15  | 23  | 21  | 39  | 21     |
| North              | 30  | 23  | 29  | 19  | 17  | 12  | 13  | 20  | 21  | 32  | 31  | 49  | 25     |
| Tap Mun            | 33  | 19  | 29  | 15  | 19  | 9   | 7   | 13  | 18  | 23  | 21  | 38  | 20     |
| Causeway Bay       | 52  | 38  | 52  | 34  | 33  | 23  | 22  | 27  | 31  | 38  | 36  | 55  | 37     |
| Central            | 45  | 31  | 42  | 27  | 26  | 19  | 15  | 21  | 24  | 30  | 30  | 49  | 30     |
| Mong Kok           | 40  | 29  | 41  | 25  | 25  | 15  | 13  | 16  | 19  | 25  | 25  | 42  | 26     |

### Fine Suspended Particulates (PM<sub>2.5</sub>) Monthly and Annual Average Concentrations (µg/m<sup>3</sup>)

(Annual AQO = 25 µg/m<sup>3</sup>)

| Monitoring Station | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Annual |
|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| Central/Western    | 27  | 16  | 18  | 12  | 11  | 6   | 4   | 9   | 10  | 15  | 14  | 29  | 14     |
| Southern           | 21  | 11  | 13  | 11  | 11  | 13  | 7   | 11  | 11  | 16  | 15  | 25  | 14     |
| Eastern            | 25  | 17  | 21  | 14  | 12  | 7   | 5   | 9   | 9   | 15  | 13  | 27  | 15     |
| Kwun Tong          | 25  | 14  | 14  | 13  | 11  | 8   | 6   | 11  | 10  | 15  | 13  | 27  | 14     |
| Sham Shui Po       | 25  | 16  | 20  | 15  | 13  | 8   | 6   | 11  | 11  | 15  | 14  | 28  | 15     |
| Kwai Chung         | 23  | 15  | 18  | 14  | 12  | 8   | 6   | 12  | 12  | 16  | 15  | 30  | 15     |
| Tsuen Wan          | 24  | 17  | 19  | 15  | 12  | 7   | 6   | 11  | 12  | 16  | 15  | 29  | 15     |
| Tseung Kwan O      | 23  | 18  | 21  | 16  | 12  | 8   | 5   | 11  | 10  | 13  | 13  | 24  | 14     |
| Yuen Long          | 26  | 17  | 18  | 14  | 12  | 7   | 6   | 12  | 14  | 19  | 20  | 34  | 17     |
| Tuen Mun           | 32  | 23  | 25  | 18  | 15  | 10  | 8   | 13  | 14  | 22  | 23  | 39  | 20     |
| Tung Chung         | 26  | 17  | 18  | 13  | 13  | 7   | 5   | 11  | 12  | 18  | 18  | 34  | 16     |
| Tai Po             | 24  | 16  | 20  | 14  | 12  | 8   | 6   | 11  | 12  | 17  | 17  | 31  | 16     |
| Sha Tin            | 23  | 14  | 16  | 12  | 10  | 6   | 4   | 9   | 9   | 14  | 13  | 27  | 13     |
| North              | 18  | 14  | 16  | 16  | 13  | 9   | 7   | 13  | 14  | 19  | 19  | 33  | 16     |
| Tap Mun            | 21  | 12  | 15  | 9   | 9   | 5   | 3   | 7   | 9   | 15  | 13  | 27  | 12     |
| Causeway Bay       | 34  | 24  | 30  | 22  | 21  | 15  | 14  | 19  | 21  | 25  | 23  | 37  | 24     |
| Central            | 28  | 20  | 24  | 18  | 16  | 11  | 9   | 14  | 16  | 19  | 19  | 33  | 19     |
| Mong Kok           | 27  | 20  | 23  | 17  | 15  | 9   | 7   | 11  | 13  | 18  | 17  | 31  | 17     |

Table C3: Hourly Statistics of Air Pollutants in 2024

Sulphur Dioxide (SO<sub>2</sub>) Hourly Statistics

| Monitoring Station | Total hours recorded | Data capture rate (%) | Hourly Average Concentration (µg/m <sup>3</sup> ) |    |    |    |    |    |      |    |      |   | Arithmetic mean | The highest |
|--------------------|----------------------|-----------------------|---------------------------------------------------|----|----|----|----|----|------|----|------|---|-----------------|-------------|
|                    |                      |                       | 10                                                | 25 | 50 | 75 | 90 | 95 | 97.5 | 99 | 99.8 |   |                 |             |
| Central/Western    | 8,503                | 96.8                  | 2                                                 | 2  | 3  | 4  | 5  | 6  | 7    | 8  | 12   | 3 | 16              |             |
| Southern           | 8,714                | 99.2                  | 1                                                 | 2  | 3  | 4  | 6  | 8  | 9    | 10 | 13   | 4 | 24              |             |
| Eastern            | 8,666                | 98.7                  | 1                                                 | 1  | 1  | 2  | 3  | 4  | 4    | 5  | 6    | 2 | 10              |             |
| Kwun Tong          | 8,480                | 96.5                  | 1                                                 | 1  | 2  | 4  | 5  | 6  | 7    | 7  | 9    | 3 | 10              |             |
| Sham Shui Po       | 8,509                | 96.9                  | 2                                                 | 3  | 4  | 6  | 8  | 9  | 10   | 12 | 16   | 4 | 23              |             |
| Kwai Chung         | 8,502                | 96.8                  | 1                                                 | 2  | 4  | 6  | 9  | 11 | 13   | 16 | 21   | 5 | 28              |             |
| Tsuen Wan          | 8,413                | 95.8                  | 1                                                 | 1  | 2  | 4  | 6  | 7  | 8    | 10 | 13   | 3 | 21              |             |
| Tseung Kwan O      | 8,611                | 98.0                  | 1                                                 | 2  | 3  | 6  | 6  | 7  | 7    | 8  | 9    | 3 | 11              |             |
| Yuen Long          | 8,494                | 96.7                  | 1                                                 | 1  | 2  | 3  | 3  | 4  | 5    | 7  | 8    | 2 | 11              |             |
| Tuen Mun           | 8,631                | 98.3                  | 3                                                 | 3  | 4  | 5  | 6  | 8  | 9    | 10 | 11   | 4 | 15              |             |
| Tung Chung         | 8,512                | 96.9                  | 0                                                 | 1  | 2  | 3  | 4  | 6  | 7    | 8  | 11   | 2 | 16              |             |
| Tai Po             | 8,495                | 96.7                  | 1                                                 | 2  | 2  | 4  | 5  | 5  | 6    | 6  | 7    | 3 | 8               |             |
| Sha Tin            | 8,508                | 96.9                  | 1                                                 | 2  | 3  | 4  | 5  | 6  | 6    | 7  | 9    | 3 | 15              |             |
| North              | 8,632                | 98.3                  | 1                                                 | 2  | 3  | 4  | 5  | 6  | 7    | 7  | 8    | 3 | 12              |             |
| Tap Mun            | 8,477                | 96.5                  | 1                                                 | 1  | 2  | 3  | 4  | 5  | 5    | 6  | 7    | 2 | 8               |             |
| Causeway Bay       | 8,427                | 95.9                  | 2                                                 | 3  | 4  | 5  | 7  | 9  | 10   | 12 | 14   | 4 | 20              |             |
| Central            | 8,457                | 96.3                  | 2                                                 | 2  | 3  | 4  | 6  | 7  | 8    | 9  | 11   | 3 | 17              |             |
| Mong Kok           | 8,544                | 97.3                  | 1                                                 | 2  | 3  | 4  | 5  | 6  | 8    | 9  | 13   | 3 | 20              |             |

Nitrogen Oxides (NO<sub>x</sub>) Hourly Statistics

| Monitoring Station | Total hours recorded | Data capture rate (%) | Hourly Average Concentration (µg/m <sup>3</sup> ) |    |     |     |     |     |      |     |      |     |     | Arithmetic mean | The highest |
|--------------------|----------------------|-----------------------|---------------------------------------------------|----|-----|-----|-----|-----|------|-----|------|-----|-----|-----------------|-------------|
|                    |                      |                       | Percentiles                                       |    |     |     |     |     |      |     |      |     |     |                 |             |
|                    |                      |                       | 10                                                | 25 | 50  | 75  | 90  | 95  | 97.5 | 99  | 99.8 |     |     |                 |             |
| Central/Western    | 8,520                | 97.0                  | 11                                                | 18 | 32  | 53  | 78  | 100 | 128  | 166 | 242  | 41  | 469 |                 |             |
| Southern           | 8,676                | 98.8                  | 12                                                | 17 | 26  | 41  | 62  | 81  | 101  | 131 | 181  | 33  | 263 |                 |             |
| Kwun Tong          | 8,382                | 95.4                  | 22                                                | 34 | 53  | 77  | 107 | 133 | 164  | 203 | 279  | 61  | 384 |                 |             |
| Sham Shui Po       | 8,500                | 96.8                  | 21                                                | 34 | 54  | 76  | 103 | 130 | 163  | 209 | 276  | 61  | 393 |                 |             |
| Kwai Chung         | 8,502                | 96.8                  | 22                                                | 38 | 66  | 101 | 142 | 175 | 208  | 253 | 310  | 76  | 484 |                 |             |
| Tsuen Wan          | 8,436                | 96.0                  | 19                                                | 32 | 48  | 67  | 97  | 125 | 156  | 194 | 258  | 55  | 489 |                 |             |
| Tseung Kwan O      | 8,650                | 98.5                  | 10                                                | 14 | 20  | 33  | 58  | 78  | 100  | 134 | 196  | 29  | 309 |                 |             |
| Yuen Long          | 8,509                | 96.9                  | 19                                                | 28 | 41  | 60  | 85  | 106 | 129  | 157 | 216  | 48  | 333 |                 |             |
| Tuen Mun           | 8,595                | 97.8                  | 18                                                | 28 | 45  | 70  | 98  | 120 | 142  | 176 | 227  | 53  | 303 |                 |             |
| Tung Chung         | 8,511                | 96.9                  | 9                                                 | 16 | 31  | 56  | 84  | 103 | 122  | 149 | 193  | 40  | 244 |                 |             |
| Tai Po             | 8,520                | 97.0                  | 14                                                | 21 | 31  | 44  | 62  | 75  | 91   | 114 | 167  | 35  | 221 |                 |             |
| Sha Tin            | 8,498                | 96.7                  | 10                                                | 15 | 24  | 41  | 64  | 82  | 102  | 134 | 171  | 32  | 223 |                 |             |
| North              | 8,667                | 98.7                  | 13                                                | 19 | 31  | 48  | 73  | 92  | 117  | 148 | 228  | 38  | 408 |                 |             |
| Tap Mun            | 8,463                | 96.3                  | 3                                                 | 5  | 9   | 13  | 18  | 22  | 26   | 33  | 50   | 10  | 100 |                 |             |
| Causeway Bay       | 8,475                | 96.5                  | 52                                                | 93 | 165 | 256 | 360 | 426 | 483  | 543 | 644  | 188 | 793 |                 |             |
| Central            | 8,480                | 96.5                  | 45                                                | 76 | 123 | 186 | 260 | 307 | 359  | 414 | 521  | 141 | 770 |                 |             |
| Mong Kok           | 8,498                | 96.7                  | 42                                                | 79 | 125 | 175 | 227 | 266 | 302  | 343 | 411  | 133 | 481 |                 |             |

Nitrogen Dioxide (NO<sub>2</sub>) Hourly Statistics(1-hour AQO = 200 µg/m<sup>3</sup>; allowable no. of exceedances of limit value = 18. Annual AQO = 40 µg/m<sup>3</sup>)

| Monitoring Station | Total hours recorded | Data capture rate (%) | Hourly Average Concentration (µg/m <sup>3</sup> ) |    |    |    |     |     |      |       |      |    |     |    | Arithmetic mean | The highest | No. of exceedances of 1-hr AQO |
|--------------------|----------------------|-----------------------|---------------------------------------------------|----|----|----|-----|-----|------|-------|------|----|-----|----|-----------------|-------------|--------------------------------|
|                    |                      |                       | Percentiles                                       |    |    |    |     |     |      |       |      |    |     |    |                 |             |                                |
|                    |                      |                       | 10                                                | 25 | 50 | 75 | 90  | 95  | 97.5 | 99    | 99.8 |    |     |    |                 |             |                                |
| Central/Western    | 8,520                | 97.0                  | 10                                                | 15 | 28 | 44 | 60  | 71  | 84   | 101   | 132  | 32 | 168 | 0  |                 |             |                                |
| Southern           | 8,676                | 98.8                  | 10                                                | 14 | 21 | 32 | 45  | 56  | 68   | 82.25 | 101  | 25 | 124 | 0  |                 |             |                                |
| Eastern            | 8,667                | 98.7                  | 13                                                | 19 | 29 | 40 | 50  | 58  | 65   | 75    | 93   | 31 | 131 | 0  |                 |             |                                |
| Kwun Tong          | 8,382                | 95.4                  | 19                                                | 28 | 39 | 52 | 67  | 80  | 95   | 113   | 145  | 42 | 214 | 4  |                 |             |                                |
| Sham Shui Po       | 8,500                | 96.8                  | 19                                                | 27 | 39 | 55 | 71  | 84  | 97   | 117   | 156  | 43 | 212 | 1  |                 |             |                                |
| Kwai Chung         | 8,502                | 96.8                  | 18                                                | 29 | 44 | 60 | 79  | 94  | 112  | 136   | 172  | 48 | 232 | 6  |                 |             |                                |
| Tsuen Wan          | 8,436                | 96.0                  | 16                                                | 26 | 36 | 48 | 65  | 77  | 90   | 105   | 129  | 39 | 197 | 0  |                 |             |                                |
| Tseung Kwan O      | 8,650                | 98.5                  | 9                                                 | 12 | 17 | 27 | 42  | 55  | 69   | 86    | 106  | 22 | 168 | 0  |                 |             |                                |
| Yuen Long          | 8,509                | 96.9                  | 16                                                | 22 | 31 | 44 | 59  | 71  | 82   | 97    | 125  | 35 | 191 | 0  |                 |             |                                |
| Tuen Mun           | 8,595                | 97.8                  | 15                                                | 23 | 36 | 52 | 71  | 84  | 97   | 115   | 145  | 40 | 193 | 0  |                 |             |                                |
| Tung Chung         | 8,511                | 96.9                  | 8                                                 | 14 | 26 | 44 | 62  | 74  | 84   | 97    | 114  | 31 | 146 | 0  |                 |             |                                |
| Tai Po             | 8,520                | 97.0                  | 12                                                | 17 | 25 | 35 | 48  | 56  | 65   | 80    | 108  | 28 | 138 | 0  |                 |             |                                |
| Sha Tin            | 8,498                | 96.7                  | 9                                                 | 13 | 21 | 34 | 49  | 60  | 74   | 89    | 122  | 26 | 180 | 0  |                 |             |                                |
| North              | 8,667                | 98.7                  | 12                                                | 17 | 26 | 37 | 52  | 63  | 73   | 87    | 116  | 29 | 156 | 0  |                 |             |                                |
| Tap Mun            | 8,463                | 96.3                  | 2                                                 | 4  | 7  | 11 | 15  | 18  | 22   | 27    | 39   | 8  | 62  | 0  |                 |             |                                |
| Causeway Bay       | 8,475                | 96.5                  | 29                                                | 44 | 63 | 84 | 106 | 120 | 139  | 166   | 210  | 66 | 257 | 30 |                 |             |                                |
| Central            | 8,480                | 96.5                  | 29                                                | 42 | 60 | 82 | 105 | 123 | 140  | 162   | 195  | 65 | 245 | 15 |                 |             |                                |
| Mong Kok           | 8,498                | 96.7                  | 30                                                | 45 | 62 | 81 | 103 | 117 | 131  | 153   | 188  | 65 | 228 | 13 |                 |             |                                |

## Carbon Monoxide (CO) Hourly Statistics

(1-hour AQO = 30,000 µg/m<sup>3</sup>; permit for no exceedance of the limit value)

| Monitoring Station | Total hours recorded | Data capture rate (%) | Hourly Average Concentration (µg/m <sup>3</sup> ) |     |     |     |     |       |       |       |       |     |                 |             | No. of exceedances of 1-hr AQO |
|--------------------|----------------------|-----------------------|---------------------------------------------------|-----|-----|-----|-----|-------|-------|-------|-------|-----|-----------------|-------------|--------------------------------|
|                    |                      |                       | Percentiles                                       |     |     |     |     |       |       |       |       |     | Arithmetic mean | The highest |                                |
|                    |                      |                       | 10                                                | 25  | 50  | 75  | 90  | 95    | 97.5  | 99    | 99.8  |     |                 |             |                                |
| Southern           | 8,714                | 99.2                  | 300                                               | 370 | 460 | 580 | 680 | 750   | 810   | 889   | 970   | 480 | 1,060           | 0           |                                |
| Tsuen Wan          | 8,451                | 96.2                  | 360                                               | 450 | 570 | 720 | 840 | 910   | 970   | 1,030 | 1,090 | 588 | 1,520           | 0           |                                |
| Tseung Kwan O      | 8,680                | 98.8                  | 130                                               | 210 | 310 | 420 | 530 | 590   | 640   | 710   | 880   | 322 | 1,500           | 0           |                                |
| Yuen Long          | 8,487                | 96.6                  | 350                                               | 450 | 580 | 720 | 860 | 950   | 1,020 | 1,120 | 1,290 | 597 | 1,920           | 0           |                                |
| Tuen Mun           | 8,606                | 98.0                  | 480                                               | 540 | 630 | 730 | 830 | 900   | 960   | 1,030 | 1,178 | 645 | 1,470           | 0           |                                |
| Tung Chung         | 8,523                | 97.0                  | 290                                               | 380 | 500 | 620 | 740 | 830   | 900   | 980   | 1,120 | 513 | 1,670           | 0           |                                |
| North              | 8,701                | 99.1                  | 260                                               | 330 | 430 | 550 | 680 | 790   | 890   | 1,020 | 1,386 | 458 | 1,710           | 0           |                                |
| Tap Mun            | 8,395                | 95.6                  | 270                                               | 340 | 420 | 520 | 630 | 720   | 760   | 820   | 880   | 438 | 1,020           | 0           |                                |
| Causeway Bay       | 8,507                | 96.8                  | 330                                               | 430 | 570 | 750 | 950 | 1,060 | 1,160 | 1,270 | 1,570 | 607 | 1,950           | 0           |                                |
| Central            | 8,480                | 96.5                  | 280                                               | 380 | 500 | 640 | 780 | 870   | 960   | 1,092 | 1,310 | 521 | 1,880           | 0           |                                |
| Mong Kok           | 8,531                | 97.1                  | 310                                               | 410 | 520 | 640 | 750 | 820   | 880   | 960   | 1,237 | 529 | 1,880           | 0           |                                |

Table C3 (Cont.): Hourly Statistics of Air Pollutants in 2024

Ozone (O<sub>3</sub>) Hourly Statistics

| Monitoring Station | Total hours recorded | Data capture rate (%) | Hourly Average Concentration (µg/m³) |    |    |       |     |     |      |     |      |    | Arithmetic mean | The highest |
|--------------------|----------------------|-----------------------|--------------------------------------|----|----|-------|-----|-----|------|-----|------|----|-----------------|-------------|
|                    |                      |                       | -----Percentiles-----                |    |    |       |     |     |      |     |      |    |                 |             |
|                    |                      |                       | 10                                   | 25 | 50 | 75    | 90  | 95  | 97.5 | 99  | 99.8 |    |                 |             |
| Central/Western    | 8,683                | 98.9                  | 21                                   | 37 | 56 | 84    | 110 | 125 | 140  | 158 | 193  | 62 | 299             |             |
| Southern           | 8,711                | 99.2                  | 22                                   | 34 | 57 | 89    | 116 | 133 | 146  | 163 | 191  | 64 | 285             |             |
| Eastern            | 8,667                | 98.7                  | 30.6                                 | 43 | 60 | 88    | 111 | 124 | 135  | 149 | 182  | 67 | 268             |             |
| Kwun Tong          | 8,391                | 95.5                  | 14                                   | 23 | 44 | 75    | 100 | 116 | 130  | 148 | 178  | 52 | 230             |             |
| Sham Shui Po       | 8,442                | 96.1                  | 14                                   | 25 | 44 | 71    | 95  | 109 | 121  | 139 | 171  | 50 | 271             |             |
| Kwai Chung         | 8,441                | 96.1                  | 8                                    | 18 | 40 | 68    | 93  | 108 | 121  | 134 | 162  | 46 | 216             |             |
| Tsuen Wan          | 8,451                | 96.2                  | 11                                   | 23 | 43 | 70    | 97  | 115 | 130  | 149 | 184  | 50 | 250             |             |
| Tseung Kwan O      | 8,724                | 99.3                  | 23                                   | 37 | 62 | 97.25 | 126 | 142 | 155  | 170 | 198  | 69 | 223             |             |
| Yuen Long          | 8,452                | 96.2                  | 11                                   | 24 | 43 | 73    | 105 | 125 | 144  | 167 | 213  | 52 | 297             |             |
| Tuen Mun           | 8,506                | 96.8                  | 11                                   | 23 | 41 | 71    | 103 | 124 | 144  | 175 | 231  | 51 | 330             |             |
| Tung Chung         | 8,494                | 96.7                  | 14                                   | 32 | 53 | 83    | 112 | 131 | 153  | 187 | 238  | 60 | 351             |             |
| Tai Po             | 8,687                | 98.9                  | 16                                   | 29 | 51 | 84    | 115 | 133 | 150  | 167 | 203  | 60 | 260             |             |
| Sha Tin            | 8,431                | 96.0                  | 17                                   | 34 | 57 | 89    | 122 | 140 | 155  | 171 | 206  | 64 | 261             |             |
| North              | 8,663                | 98.6                  | 14                                   | 29 | 51 | 82    | 115 | 131 | 147  | 167 | 199  | 59 | 287             |             |
| Tap Mun            | 8,459                | 96.3                  | 31                                   | 46 | 69 | 103   | 134 | 153 | 168  | 188 | 212  | 77 | 251             |             |
| Causeway Bay       | 8,671                | 98.7                  | 8                                    | 14 | 24 | 44    | 68  | 83  | 95   | 108 | 126  | 32 | 158             |             |
| Central            | 8,680                | 98.8                  | 5                                    | 11 | 24 | 46    | 71  | 87  | 102  | 117 | 141  | 32 | 215             |             |
| Mong Kok           | 8,613                | 98.1                  | 8                                    | 13 | 25 | 47    | 68  | 82  | 95   | 109 | 130  | 33 | 156             |             |

Respirable Suspended Particulates (PM<sub>10</sub>) Hourly Statistics(Annual AQO = 50 µg/m<sup>3</sup>)

| Monitoring Station | Total hours recorded | Data capture rate (%) | Hourly Average Concentration (µg/m <sup>3</sup> ) |    |    |    |    |    |      |    |      |    |     | Arithmetic mean | The highest |
|--------------------|----------------------|-----------------------|---------------------------------------------------|----|----|----|----|----|------|----|------|----|-----|-----------------|-------------|
|                    |                      |                       | -----Percentiles-----                             |    |    |    |    |    |      |    |      |    |     |                 |             |
|                    |                      |                       | 10                                                | 25 | 50 | 75 | 90 | 95 | 97.5 | 99 | 99.8 |    |     |                 |             |
| Central/Western    | 8,626                | 98.2                  | 7                                                 | 12 | 21 | 32 | 47 | 57 | 65   | 74 | 88   | 24 | 158 |                 |             |
| Southern           | 8,391                | 95.5                  | 12                                                | 17 | 23 | 32 | 42 | 50 | 57   | 65 | 74   | 26 | 109 |                 |             |
| Eastern            | 8,661                | 98.6                  | 8                                                 | 12 | 20 | 31 | 44 | 53 | 63   | 73 | 91   | 24 | 135 |                 |             |
| Kwun Tong          | 8,694                | 99.0                  | 9                                                 | 14 | 21 | 30 | 43 | 52 | 61   | 70 | 85   | 24 | 109 |                 |             |
| Sham Shui Po       | 8,657                | 98.6                  | 8                                                 | 14 | 21 | 31 | 44 | 54 | 62   | 70 | 81   | 24 | 125 |                 |             |
| Kwai Chung         | 8,604                | 98.0                  | 8                                                 | 14 | 21 | 30 | 42 | 53 | 61   | 69 | 79   | 24 | 128 |                 |             |
| Tsuen Wan          | 8,641                | 98.4                  | 8                                                 | 13 | 20 | 29 | 41 | 51 | 58   | 66 | 81   | 22 | 133 |                 |             |
| Tseung Kwan O      | 8,466                | 96.4                  | 12                                                | 17 | 24 | 33 | 45 | 54 | 61   | 72 | 95   | 27 | 145 |                 |             |
| Yuen Long          | 8,618                | 98.1                  | 7                                                 | 12 | 20 | 33 | 48 | 58 | 65   | 75 | 108  | 25 | 130 |                 |             |
| Tuen Mun           | 8,484                | 96.6                  | 12                                                | 19 | 30 | 45 | 62 | 73 | 82   | 94 | 124  | 34 | 185 |                 |             |
| Tung Chung         | 8,686                | 98.9                  | 6                                                 | 11 | 19 | 30 | 45 | 56 | 66   | 80 | 100  | 23 | 130 |                 |             |
| Tai Po             | 8,606                | 98.0                  | 8                                                 | 13 | 22 | 32 | 44 | 54 | 61   | 69 | 88   | 24 | 148 |                 |             |
| Sha Tin            | 8,605                | 98.0                  | 6                                                 | 11 | 19 | 28 | 40 | 50 | 58   | 64 | 72   | 21 | 108 |                 |             |
| North              | 8,089                | 92.1                  | 9                                                 | 14 | 22 | 32 | 44 | 52 | 61   | 72 | 84   | 25 | 131 |                 |             |
| Tap Mun            | 8,550                | 97.3                  | 6                                                 | 10 | 17 | 27 | 40 | 50 | 58   | 65 | 73   | 20 | 88  |                 |             |
| Causeway Bay       | 8,572                | 97.6                  | 16.1                                              | 24 | 34 | 47 | 61 | 72 | 83   | 95 | 119  | 37 | 160 |                 |             |
| Central            | 8,577                | 97.6                  | 13                                                | 18 | 27 | 38 | 53 | 63 | 71   | 80 | 92   | 30 | 133 |                 |             |
| Mong Kok           | 8,552                | 97.4                  | 9                                                 | 15 | 23 | 35 | 47 | 57 | 66   | 76 | 91   | 26 | 140 |                 |             |

Fine Suspended Particulates (PM<sub>2.5</sub>) Hourly Statistics(Annual AQO = 25 µg/m<sup>3</sup>)

| Monitoring Station | Total hours recorded | Data capture rate (%) | Hourly Average Concentration (µg/m <sup>3</sup> ) |    |    |    |    |    |      |    |      |    |     | Arithmetic mean | The highest |
|--------------------|----------------------|-----------------------|---------------------------------------------------|----|----|----|----|----|------|----|------|----|-----|-----------------|-------------|
|                    |                      |                       | ←-----Percentiles-----→                           |    |    |    |    |    |      |    |      |    |     |                 |             |
|                    |                      |                       | 10                                                | 25 | 50 | 75 | 90 | 95 | 97.5 | 99 | 99.8 |    |     |                 |             |
| Central/Western    | 8,627                | 98.2                  | 3                                                 | 7  | 12 | 19 | 29 | 36 | 42   | 48 | 60   | 14 | 137 |                 |             |
| Southern           | 8,383                | 95.4                  | 4                                                 | 7  | 12 | 18 | 26 | 32 | 37   | 42 | 51   | 14 | 81  |                 |             |
| Eastern            | 8,662                | 98.6                  | 4                                                 | 7  | 12 | 19 | 28 | 35 | 40   | 46 | 54   | 15 | 84  |                 |             |
| Kwun Tong          | 8,694                | 99.0                  | 5                                                 | 8  | 12 | 18 | 26 | 33 | 39   | 46 | 55   | 14 | 69  |                 |             |
| Sham Shui Po       | 8,657                | 98.6                  | 5                                                 | 8  | 13 | 19 | 29 | 35 | 40   | 46 | 54   | 15 | 75  |                 |             |
| Kwai Chung         | 8,604                | 98.0                  | 5                                                 | 8  | 13 | 19 | 27 | 36 | 41   | 47 | 56   | 15 | 74  |                 |             |
| Tsuen Wan          | 8,641                | 98.4                  | 5                                                 | 8  | 13 | 20 | 29 | 36 | 41   | 47 | 56   | 15 | 79  |                 |             |
| Tseung Kwan O      | 8,466                | 96.4                  | 4                                                 | 7  | 12 | 19 | 27 | 33 | 38   | 44 | 52   | 14 | 82  |                 |             |
| Yuen Long          | 8,618                | 98.1                  | 5                                                 | 8  | 13 | 22 | 33 | 40 | 46   | 52 | 68   | 17 | 81  |                 |             |
| Tuen Mun           | 8,490                | 96.7                  | 7                                                 | 11 | 18 | 27 | 37 | 45 | 51   | 59 | 75   | 20 | 113 |                 |             |
| Tung Chung         | 8,685                | 98.9                  | 4                                                 | 8  | 13 | 21 | 32 | 40 | 47   | 58 | 82   | 16 | 116 |                 |             |
| Tai Po             | 8,607                | 98.0                  | 5                                                 | 8  | 14 | 21 | 29 | 36 | 42   | 48 | 55   | 16 | 85  |                 |             |
| Sha Tin            | 8,605                | 98.0                  | 3                                                 | 6  | 11 | 17 | 26 | 33 | 39   | 44 | 51   | 13 | 65  |                 |             |
| North              | 8,088                | 92.1                  | 6                                                 | 9  | 14 | 20 | 28 | 34 | 40   | 49 | 63   | 16 | 94  |                 |             |
| Tap Mun            | 8,550                | 97.3                  | 2                                                 | 5  | 10 | 17 | 25 | 32 | 38   | 43 | 50   | 12 | 57  |                 |             |
| Causeway Bay       | 8,572                | 97.6                  | 10                                                | 15 | 22 | 30 | 40 | 47 | 54   | 62 | 83   | 24 | 112 |                 |             |
| Central            | 8,577                | 97.6                  | 8                                                 | 11 | 17 | 24 | 34 | 41 | 47   | 53 | 63   | 19 | 82  |                 |             |
| Mong Kok           | 8,552                | 97.4                  | 6                                                 | 10 | 15 | 23 | 32 | 39 | 44   | 51 | 59   | 17 | 83  |                 |             |

Table C4: Daily Variations in Air Pollutant Levels in 2024

Sulphur Dioxide (SO<sub>2</sub>) Levels Daily Variations (µg/m<sup>3</sup>)

| Monitoring Station | 24-Hour |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------------------|---------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|                    | 1       | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Central/Western    | 3       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 4  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  |
| Southern           | 3       | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 3  | 3  | 3  | 3  | 3  |
| 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          | 2       | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 2  | 2  | 2  |
| Sham Shui Po       | 4       | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5  | 5  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  |
| Kwai Chung         | 4       | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 4  | 4  | 4  | 4  |
| Tsuen Wan          | 3       | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 4  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  |
| Tseung Kwan O      | 3       | 3 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 3  | 3  | 3  | 3  | 3  | 3  | 3  |
| Yuen Long          | 2       | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  |
| Tuen Mun           | 4       | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 4  | 4  | 4  | 4  | 4  |
| Tung Chung         | 2       | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2  | 3  | 3  | 3  | 3  | 3  | 3  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  |
| Tai Po             | 2       | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 2  |
| Sha Tin            | 3       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  |
| North              | 3       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  | 3  |
| Tap Mun            | 2       | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2  | 3  | 3  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  |
| Causeway Bay       | 3       | 3 | 3 | 2 | 2 | 2 | 3 | 4 | 5 | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 4  | 4  | 4  | 4  |
| Central            | 3       | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 4 | 4  | 4  | 4  | 4  | 3  | 4  | 4  | 4  | 4  | 4  | 4  | 3  | 3  | 3  | 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  |

Nitrogen Oxides (NO<sub>x</sub>) Levels Daily Variations (µg/m<sup>3</sup>)

| Monitoring Station | 24-Hour |    |    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------------|---------|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                    | 1       | 2  | 3  | 4  | 5  | 6  | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  |
| Central/Western    | 33      | 27 | 23 | 22 | 23 | 23 | 29  | 47  | 56  | 60  | 56  | 49  | 43  | 43  | 44  | 47  | 48  | 49  | 49  | 46  | 42  | 40  | 38  | 36  |
| Southern           | 25      | 20 | 18 | 16 | 17 | 23 | 33  | 44  | 49  | 48  | 47  | 43  | 37  | 36  | 36  | 37  | 40  | 41  | 38  | 34  | 31  | 28  | 28  | 27  |
| Kwun Tong          | 48      | 39 | 31 | 28 | 27 | 37 | 63  | 86  | 84  | 81  | 73  | 67  | 62  | 64  | 66  | 71  | 73  | 74  | 73  | 68  | 59  | 57  | 59  | 55  |
| Sham Shui Po       | 42      | 35 | 32 | 30 | 31 | 35 | 49  | 68  | 82  | 82  | 75  | 70  | 67  | 70  | 73  | 76  | 81  | 81  | 75  | 68  | 59  | 56  | 53  | 46  |
| Kwai Chung         | 51      | 39 | 36 | 36 | 36 | 42 | 65  | 97  | 114 | 111 | 95  | 87  | 83  | 85  | 89  | 93  | 96  | 101 | 102 | 88  | 73  | 66  | 64  | 58  |
| Tsuen Wan          | 40      | 31 | 27 | 25 | 24 | 30 | 44  | 63  | 78  | 76  | 70  | 65  | 62  | 62  | 64  | 65  | 68  | 71  | 75  | 69  | 59  | 53  | 51  | 47  |
| Tseung Kwan O      | 31      | 27 | 21 | 19 | 25 | 30 | 42  | 40  | 30  | 26  | 25  | 23  | 22  | 22  | 22  | 24  | 27  | 29  | 32  | 35  | 34  | 33  | 33  | 32  |
| Yuen Long          | 39      | 33 | 28 | 26 | 27 | 31 | 53  | 69  | 63  | 54  | 50  | 46  | 43  | 47  | 47  | 50  | 56  | 59  | 61  | 61  | 57  | 54  | 52  | 47  |
| Tuen Mun           | 43      | 37 | 32 | 29 | 30 | 35 | 50  | 74  | 75  | 71  | 63  | 57  | 51  | 50  | 52  | 54  | 59  | 65  | 69  | 66  | 60  | 56  | 53  | 48  |
| Tung Chung         | 33      | 30 | 27 | 24 | 24 | 26 | 33  | 48  | 51  | 51  | 52  | 48  | 48  | 46  | 46  | 46  | 45  | 46  | 47  | 43  | 40  | 37  | 38  | 37  |
| Tai Po             | 29      | 26 | 23 | 20 | 20 | 23 | 38  | 54  | 52  | 43  | 37  | 34  | 32  | 31  | 31  | 33  | 38  | 42  | 45  | 44  | 39  | 39  | 38  | 33  |
| Sha Tin            | 30      | 27 | 24 | 21 | 22 | 25 | 36  | 45  | 42  | 37  | 32  | 28  | 25  | 24  | 26  | 28  | 31  | 34  | 38  | 39  | 38  | 37  | 36  | 34  |
| Tap Mun            | 31      | 27 | 23 | 23 | 24 | 32 | 49  | 64  | 55  | 45  | 40  | 36  | 33  | 33  | 33  | 35  | 38  | 43  | 48  | 46  | 44  | 44  | 39  | 36  |
| North              | 9       | 10 | 9  | 9  | 9  | 9  | 9   | 11  | 12  | 13  | 13  | 11  | 10  | 9   | 9   | 9   | 9   | 10  | 10  | 10  | 10  | 9   | 9   | 9   |
| Causeway Bay       | 116     | 80 | 67 | 59 | 59 | 65 | 135 | 211 | 238 | 247 | 251 | 254 | 260 | 263 | 255 | 247 | 238 | 242 | 244 | 216 | 189 | 200 | 175 | 140 |
| Central            | 94      | 77 | 65 | 59 | 58 | 64 | 94  | 145 | 199 | 184 | 179 | 179 | 163 | 151 | 170 | 182 | 182 | 194 | 206 | 172 | 149 | 135 | 126 | 115 |
| Mong Kok           | 95      | 59 | 54 | 49 | 49 | 53 | 90  | 125 | 154 | 156 | 155 | 157 | 156 | 169 | 175 | 185 | 194 | 192 | 188 | 158 | 142 | 141 | 135 | 114 |

Nitrogen Dioxide (NO<sub>2</sub>) Levels Daily Variations (µg/m<sup>3</sup>)

| Monitoring Station | 24-Hour |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------------------|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|                    | 1       | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Central/Western    | 27      | 22 | 19 | 18 | 18 | 18 | 24 | 34 | 39 | 40 | 39 | 35 | 33 | 33 | 35 | 38 | 40 | 42 | 43 | 40 | 36 | 34 | 32 | 29 |
| Southern           | 20      | 17 | 15 | 14 | 14 | 18 | 23 | 28 | 31 | 31 | 31 | 29 | 27 | 27 | 28 | 29 | 33 | 34 | 32 | 29 | 26 | 24 | 23 | 22 |
| Eastern            | 25      | 21 | 18 | 16 | 17 | 20 | 28 | 36 | 39 | 37 | 35 | 34 | 31 | 32 | 34 | 37 | 40 | 40 | 40 | 36 | 33 | 31 | 30 | 28 |
| Kwun Tong          | 36      | 30 | 25 | 22 | 22 | 27 | 39 | 48 | 47 | 47 | 45 | 43 | 42 | 44 | 46 | 50 | 53 | 54 | 54 | 50 | 44 | 43 | 43 | 40 |
| Sham Shui Po       | 34      | 28 | 24 | 25 | 24 | 27 | 35 | 44 | 48 | 48 | 46 | 45 | 45 | 47 | 50 | 54 | 58 | 61 | 59 | 55 | 48 | 44 | 42 | 37 |
| Kwai Chung         | 36      | 29 | 26 | 25 | 25 | 28 | 37 | 48 | 54 | 54 | 52 | 51 | 51 | 54 | 58 | 61 | 65 | 67 | 66 | 59 | 50 | 46 | 44 | 40 |
| Tsuen Wan          | 32      | 25 | 21 | 20 | 19 | 23 | 32 | 39 | 43 | 43 | 42 | 41 | 42 | 43 | 45 | 48 | 51 | 54 | 56 | 53 | 46 | 42 | 40 | 37 |
| Tseung Kwan O      | 25      | 22 | 18 | 15 | 18 | 20 | 25 | 25 | 22 | 20 | 19 | 18 | 17 | 17 | 18 | 20 | 22 | 25 | 28 | 30 | 29 | 27 | 27 | 27 |
| Yuen Long          | 30      | 28 | 24 | 22 | 22 | 24 | 33 | 38 | 37 | 34 | 32 | 30 | 30 | 33 | 34 | 37 | 42 | 46 | 48 | 47 | 44 | 41 | 39 | 36 |
| Tuen Mun           | 36      | 32 | 28 | 25 | 26 | 28 | 36 | 44 | 45 | 44 | 41 | 39 | 37 | 38 | 40 | 42 | 47 | 53 | 56 | 53 | 49 | 45 | 43 | 39 |
| Tung Chung         | 27      | 25 | 22 | 20 | 20 | 21 | 25 | 31 | 33 | 33 | 35 | 34 | 35 | 35 | 36 | 37 | 37 | 39 | 40 | 37 | 34 | 32 | 31 | 30 |
| Tai Po             | 25      | 23 | 20 | 18 | 18 | 20 | 27 | 33 | 33 | 29 | 26 | 25 | 24 | 24 | 24 | 26 | 30 | 35 | 38 | 37 | 34 | 33 | 32 | 29 |
| Sha Tin            | 26      | 23 | 21 | 19 | 19 | 21 | 26 | 30 | 28 | 26 | 23 | 21 | 20 | 19 | 21 | 22 | 26 | 30 | 34 | 35 | 34 | 32 | 31 | 29 |
| North              | 26      | 23 | 21 | 20 | 20 | 23 | 31 | 36 | 34 | 31 | 29 | 27 | 25 | 26 | 26 | 28 | 31 | 36 | 40 | 38 | 36 | 35 | 32 | 29 |
| Tap Mun            | 8       | 8  | 8  | 8  | 7  | 7  | 8  | 8  | 9  | 9  | 9  | 8  | 8  | 7  | 7  | 7  | 7  | 8  | 9  | 9  | 8  | 8  | 8  | 8  |
| Causeway Bay       | 51      | 40 | 35 | 32 | 32 | 34 | 51 | 65 | 69 | 74 | 78 | 81 | 84 | 87 | 89 | 89 | 85 | 84 | 83 | 76 | 70 | 69 | 63 | 56 |
| Central            | 49      | 43 | 38 | 35 | 35 | 37 | 47 | 61 | 71 | 70 | 72 | 74 | 74 | 75 | 81 | 85 | 86 | 87 | 87 | 80 | 73 | 66 | 62 | 57 |
| Mong Kok           | 52      | 39 | 35 | 33 | 33 | 34 | 47 | 58 | 65 | 67 | 69 | 72 | 75 | 80 | 84 | 89 | 91 | 90 | 88 | 79 | 73 | 69 | 65 | 60 |

Carbon Monoxide (CO) Levels Daily Variations (µg/m<sup>3</sup>)

| Monitoring Station | 24-Hour |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------------|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                    | 1       | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  |
| Southern           | 462     | 448 | 444 | 440 | 444 | 455 | 474 | 503 | 514 | 504 | 497 | 488 | 480 | 482 | 482 | 482 | 491 | 499 | 501 | 496 | 490 | 485 | 482 | 474 |
| Tsuen Wan          | 548     | 538 | 530 | 524 | 528 | 544 | 589 | 637 | 644 | 624 | 605 | 588 | 584 | 586 | 584 | 581 | 587 | 602 | 627 | 637 | 627 | 609 | 597 | 572 |
| Tseung Kwan O      | 326     | 311 | 305 | 312 | 299 | 309 | 339 | 345 | 330 | 317 | 311 | 300 | 298 | 296 | 298 | 299 | 307 | 321 | 339 | 356 | 353 | 352 | 352 | 341 |
| Yuen Long          | 596     | 579 | 567 | 556 | 558 | 561 | 605 | 633 | 615 | 594 | 587 | 580 | 577 | 579 | 575 | 577 | 587 | 602 | 623 | 645 | 648 | 635 | 624 | 614 |
| Tuen Mun           | 625     | 614 | 603 | 584 | 623 | 652 | 656 | 694 | 684 | 663 | 653 | 644 | 641 | 636 | 631 | 631 | 635 | 645 | 668 | 675 | 675 | 664 | 654 | 642 |
| Tung Chung         | 505     | 486 | 484 | 482 | 481 | 494 | 503 | 520 | 523 | 517 | 523 | 518 | 523 | 528 | 520 | 521 | 516 | 520 | 526 | 526 | 524 | 520 | 523 | 518 |
| North              | 438     | 427 | 418 | 414 | 412 | 427 | 469 | 485 | 465 | 441 | 435 | 417 | 415 | 409 | 418 | 425 | 443 | 479 | 537 | 540 | 554 | 548 | 512 | 456 |
| Tap Mun            | 433     | 440 | 436 | 434 | 435 | 437 | 440 | 450 | 453 | 450 | 453 | 449 | 443 | 442 | 438 | 434 | 433 | 433 | 432 | 430 | 431 | 430 | 431 | 431 |
| Causeway Bay       | 560     | 539 | 506 | 492 | 470 | 449 | 475 | 564 | 617 | 676 | 659 | 630 | 642 | 644 | 645 | 654 | 646 | 680 | 698 | 725 | 694 | 644 | 588 | 592 |
| Central            | 466     | 440 | 402 | 385 | 370 | 387 | 409 | 465 | 510 | 520 | 538 | 591 | 569 | 571 | 568 | 556 | 546 | 595 | 623 | 644 | 651 | 622 | 532 | 495 |
| Mong Kok           | 495     | 469 | 454 | 441 | 423 | 457 | 461 | 498 | 527 | 551 | 558 | 544 | 541 | 545 | 548 | 547 | 562 | 578 | 624 | 631 | 610 | 557 | 534 | 517 |

Table C4 (Cont.): Daily Variations in Air Pollutant Levels in 2024

Ozone (O<sub>3</sub>) Levels Daily Variations (µg/m<sup>3</sup>)

| Monitoring Station | 24-Hour |    |    |    |    |    |    |    |    |    |    |    |    |     |     |     |     |    |    |    |    |    |    |    |
|--------------------|---------|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|----|----|----|----|----|----|----|
|                    | 1       | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14  | 15  | 16  | 17  | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Central/Western    | 61      | 63 | 63 | 63 | 61 | 60 | 54 | 45 | 43 | 46 | 53 | 63 | 71 | 75  | 77  | 77  | 74  | 69 | 64 | 62 | 62 | 60 | 60 | 59 |
| Southern           | 59      | 61 | 61 | 61 | 60 | 55 | 50 | 49 | 49 | 54 | 60 | 68 | 75 | 80  | 83  | 83  | 79  | 75 | 69 | 65 | 62 | 61 | 60 | 59 |
| Eastern            | 66      | 67 | 68 | 68 | 66 | 62 | 54 | 48 | 47 | 53 | 61 | 68 | 76 | 80  | 82  | 81  | 77  | 74 | 71 | 69 | 68 | 67 | 66 | 65 |
| Kwun Tong          | 49      | 53 | 55 | 56 | 53 | 48 | 38 | 33 | 35 | 39 | 47 | 55 | 62 | 64  | 66  | 65  | 61  | 57 | 54 | 52 | 53 | 51 | 49 | 49 |
| Sham Shui Po       | 51      | 54 | 55 | 54 | 53 | 50 | 41 | 35 | 34 | 38 | 45 | 53 | 59 | 62  | 63  | 63  | 57  | 52 | 48 | 47 | 49 | 49 | 49 | 50 |
| Kwai Chung         | 47      | 51 | 51 | 50 | 49 | 45 | 38 | 31 | 30 | 34 | 41 | 48 | 54 | 57  | 58  | 57  | 53  | 47 | 44 | 44 | 46 | 45 | 44 | 46 |
| Tsuen Wan          | 48      | 52 | 53 | 53 | 52 | 47 | 39 | 34 | 34 | 39 | 46 | 53 | 59 | 64  | 66  | 66  | 62  | 56 | 47 | 44 | 45 | 45 | 44 | 45 |
| Tseung Kwan O      | 59      | 59 | 61 | 61 | 57 | 54 | 50 | 51 | 56 | 63 | 71 | 79 | 86 | 91  | 94  | 94  | 91  | 84 | 77 | 71 | 67 | 64 | 61 | 59 |
| Yuen Long          | 46      | 45 | 46 | 45 | 43 | 40 | 33 | 31 | 35 | 44 | 54 | 64 | 73 | 77  | 81  | 79  | 72  | 63 | 55 | 48 | 46 | 44 | 43 | 42 |
| Tuen Mun           | 45      | 47 | 48 | 47 | 46 | 42 | 35 | 30 | 33 | 39 | 48 | 58 | 67 | 75  | 78  | 78  | 72  | 60 | 51 | 47 | 45 | 44 | 44 | 45 |
| Tung Chung         | 55      | 54 | 54 | 54 | 53 | 50 | 46 | 42 | 44 | 49 | 55 | 64 | 72 | 79  | 84  | 85  | 82  | 73 | 63 | 60 | 57 | 56 | 53 | 53 |
| Tai Po             | 51      | 50 | 50 | 50 | 48 | 45 | 39 | 35 | 41 | 52 | 62 | 72 | 80 | 85  | 88  | 88  | 82  | 74 | 64 | 59 | 58 | 54 | 51 | 51 |
| Sha Tin            | 54      | 55 | 55 | 53 | 52 | 50 | 45 | 42 | 48 | 56 | 66 | 76 | 84 | 90  | 92  | 91  | 87  | 79 | 70 | 64 | 60 | 57 | 55 | 54 |
| North              | 52      | 51 | 51 | 50 | 48 | 44 | 37 | 35 | 40 | 49 | 59 | 70 | 79 | 83  | 87  | 86  | 81  | 73 | 64 | 60 | 57 | 53 | 53 | 52 |
| Tap Mun            | 62      | 63 | 61 | 60 | 58 | 56 | 55 | 57 | 62 | 68 | 77 | 87 | 96 | 103 | 106 | 106 | 104 | 99 | 92 | 84 | 77 | 73 | 69 | 67 |
| Causeway Bay       | 36      | 42 | 45 | 46 | 45 | 43 | 30 | 22 | 20 | 20 | 22 | 24 | 27 | 28  | 30  | 32  | 34  | 33 | 31 | 32 | 31 | 30 | 31 | 35 |
| Central            | 37      | 41 | 43 | 44 | 43 | 39 | 31 | 22 | 18 | 21 | 24 | 28 | 33 | 36  | 35  | 33  | 31  | 28 | 25 | 27 | 29 | 31 | 31 | 33 |
| Mong Kok           | 37      | 44 | 43 | 46 | 45 | 43 | 31 | 24 | 22 | 24 | 27 | 30 | 34 | 35  | 35  | 34  | 30  | 29 | 27 | 29 | 30 | 30 | 31 | 33 |

Respirable Suspended Particulates (PM<sub>10</sub>) Levels Daily Variations (µg/m<sup>3</sup>)

| Monitoring Station | 24-Hour |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------------------|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|                    | 1       | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Central/Western    | 23      | 22 | 22 | 22 | 21 | 21 | 21 | 22 | 23 | 24 | 25 | 26 | 25 | 25 | 26 | 27 | 28 | 27 | 27 | 27 | 26 | 25 | 24 | 23 |
| Southern           | 25      | 24 | 24 | 24 | 24 | 24 | 24 | 23 | 24 | 26 | 26 | 26 | 26 | 26 | 27 | 28 | 28 | 29 | 28 | 26 | 26 | 25 | 25 | 25 |
| Eastern            | 22      | 22 | 22 | 22 | 22 | 21 | 21 | 22 | 22 | 23 | 25 | 25 | 25 | 24 | 26 | 27 | 27 | 26 | 25 | 25 | 24 | 24 | 23 | 22 |
| Kwun Tong          | 23      | 22 | 22 | 21 | 21 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 24 | 26 | 27 | 27 | 27 | 26 | 27 | 26 | 24 | 24 | 23 |
| Sham Shui Po       | 22      | 21 | 21 | 20 | 20 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 25 | 25 | 27 | 28 | 28 | 28 | 27 | 28 | 27 | 25 | 23 | 22 |
| Kwai Chung         | 22      | 21 | 21 | 21 | 21 | 20 | 20 | 21 | 23 | 24 | 24 | 24 | 25 | 25 | 26 | 27 | 27 | 27 | 27 | 26 | 25 | 24 | 23 | 22 |
| Tsuen Wan          | 21      | 20 | 19 | 19 | 19 | 18 | 19 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 26 | 26 | 26 | 25 | 26 | 26 | 24 | 23 | 22 |
| Tseung Kwan O      | 26      | 26 | 26 | 26 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 26 | 26 | 26 | 27 | 28 | 29 | 29 | 29 | 29 | 28 | 28 | 27 | 27 |
| Yuen Long          | 24      | 23 | 22 | 22 | 21 | 21 | 21 | 22 | 23 | 24 | 25 | 25 | 26 | 26 | 27 | 28 | 28 | 27 | 28 | 27 | 27 | 26 | 25 | 25 |
| Tuen Mun           | 32      | 32 | 30 | 30 | 30 | 29 | 28 | 30 | 31 | 33 | 35 | 36 | 36 | 36 | 37 | 38 | 39 | 39 | 38 | 38 | 38 | 36 | 34 | 33 |
| Tung Chung         | 21      | 21 | 20 | 20 | 20 | 19 | 19 | 20 | 21 | 22 | 23 | 25 | 25 | 27 | 28 | 29 | 28 | 27 | 25 | 24 | 23 | 23 | 22 | 22 |
| Tai Po             | 24      | 23 | 23 | 23 | 23 | 22 | 22 | 23 | 24 | 24 | 25 | 25 | 25 | 25 | 25 | 26 | 26 | 26 | 26 | 27 | 27 | 26 | 25 | 25 |
| Sha Tin            | 21      | 21 | 20 | 20 | 20 | 19 | 20 | 21 | 21 | 21 | 21 | 21 | 21 | 20 | 21 | 22 | 22 | 23 | 22 | 23 | 23 | 22 | 22 | 21 |
| North              | 24      | 24 | 24 | 23 | 22 | 22 | 21 | 22 | 23 | 23 | 24 | 25 | 26 | 26 | 27 | 27 | 26 | 26 | 26 | 27 | 27 | 26 | 25 | 24 |
| Tap Mun            | 19      | 19 | 19 | 20 | 20 | 20 | 19 | 19 | 19 | 20 | 21 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 22 | 21 | 20 | 20 | 20 | 19 |
| Causeway Bay       | 33      | 29 | 26 | 26 | 25 | 25 | 28 | 33 | 35 | 38 | 40 | 40 | 40 | 42 | 45 | 45 | 45 | 44 | 44 | 46 | 45 | 41 | 38 | 35 |
| Central            | 28      | 26 | 26 | 25 | 25 | 24 | 26 | 27 | 29 | 31 | 32 | 32 | 32 | 33 | 34 | 35 | 34 | 34 | 33 | 34 | 34 | 33 | 31 | 29 |
| Mong Kok           | 24      | 22 | 21 | 21 | 20 | 20 | 21 | 23 | 24 | 26 | 27 | 28 | 28 | 29 | 30 | 31 | 31 | 31 | 31 | 33 | 33 | 29 | 26 | 25 |

Fine Suspended Particulates (PM<sub>2.5</sub>) Levels Daily Variations (µg/m<sup>3</sup>)

| Monitoring Station | 24-Hour |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|--------------------|---------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|                    | 1       | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| Central/Western    | 13      | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 14 | 14 | 15 | 15 | 15 | 15 | 15 | 16 | 16 | 16 | 16 | 15 | 16 | 15 | 14 | 13 |
| Southern           | 13      | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 14 | 14 | 14 | 14 | 14 | 14 | 15 | 15 | 16 | 16 | 15 | 15 | 14 | 14 | 14 | 13 |
| Eastern            | 14      | 14 | 13 | 13 | 13 | 13 | 13 | 14 | 14 | 15 | 15 | 15 | 15 | 15 | 16 | 16 | 16 | 16 | 16 | 15 | 15 | 15 | 14 | 14 |
| Kwun Tong          | 13      | 13 | 12 | 12 | 12 | 12 | 13 | 13 | 14 | 14 | 14 | 14 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 16 | 15 | 14 | 14 | 13 |
| Sham Shui Po       | 14      | 13 | 13 | 13 | 13 | 13 | 13 | 14 | 15 | 15 | 15 | 16 | 15 | 16 | 16 | 16 | 17 | 17 | 17 | 17 | 16 | 15 | 14 |    |
| Kwai Chung         | 14      | 14 | 13 | 13 | 13 | 13 | 13 | 14 | 15 | 15 | 15 | 15 | 16 | 16 | 17 | 17 | 17 | 17 | 17 | 17 | 16 | 15 | 14 |    |
| Tsuen Wan          | 15      | 14 | 13 | 13 | 13 | 13 | 13 | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 17 | 17 | 17 | 17 | 17 | 18 | 18 | 17 | 16 | 15 |
| Tseung Kwan O      | 14      | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 14 |
| Yuen Long          | 16      | 16 | 16 | 15 | 15 | 15 | 15 | 16 | 16 | 17 | 17 | 16 | 17 | 17 | 17 | 18 | 18 | 17 | 18 | 18 | 18 | 18 | 17 | 17 |
| Tuen Mun           | 20      | 20 | 19 | 18 | 19 | 18 | 18 | 19 | 20 | 20 | 20 | 20 | 20 | 20 | 21 | 21 | 21 | 22 | 22 | 22 | 22 | 23 | 21 | 21 |
| Tung Chung         | 15      | 15 | 15 | 15 | 14 | 14 | 14 | 14 | 15 | 15 | 16 | 16 | 17 | 18 | 19 | 19 | 19 | 18 | 17 | 17 | 17 | 16 | 16 | 16 |
| Tai Po             | 15      | 15 | 15 | 15 | 14 | 14 | 15 | 15 | 15 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 17 | 17 | 17 | 16 | 16 |
| Sha Tin            | 13      | 13 | 12 | 12 | 12 | 12 | 12 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 14 | 13 | 14 | 14 | 14 | 13 | 13 |
| North              | 16      | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 16 | 16 | 16 | 16 | 16 | 17 | 17 | 16 | 16 | 16 | 17 | 17 | 17 | 16 | 16 |
| Tap Mun            | 11      | 11 | 11 | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 12 | 12 | 12 | 12 | 12 | 12 | 11 |
| Causeway Bay       | 21      | 18 | 16 | 16 | 16 | 16 | 18 | 21 | 23 | 24 | 24 | 26 | 28 | 29 | 29 | 28 | 28 | 29 | 31 | 31 | 28 | 25 | 23 |    |
| Central            | 17      | 16 | 16 | 16 | 16 | 15 | 17 | 17 | 18 | 19 | 19 | 20 | 20 | 22 | 21 | 22 | 21 | 21 | 21 | 22 | 23 | 22 | 20 | 18 |
| Mong Kok           | 16      | 15 | 14 | 13 | 13 | 13 | 14 | 15 | 16 | 17 | 18 | 18 | 19 | 20 | 19 | 20 | 19 | 19 | 20 | 23 | 23 | 20 | 18 | 16 |