

### 2017 Air Quality Data

Air Quality Monitoring Station	Annual Mean Concentration <sup>[1]</sup>	Range of Monthly Mean Concentration <sup>[1]</sup>
<b>Sulphur Dioxide (SO<sub>2</sub>)</b> <sup>[2]</sup>		
Butterfly Estate	9	5 - 17
Lau Fau Shan	11	6 - 19
Lung Kwu Tan	9	6 - 15
Tin Shui Wai	7	4 - 12
Tuen Mun Clinic	11	7 - 23
<b>Nitrogen Dioxide (NO<sub>2</sub>)</b> <sup>[3]</sup>		
Butterfly Estate <sup>[4]</sup>	39	23 - 58
Lau Fau Shan <sup>[5]</sup>	28	20 - 40
Lung Kwu Tan <sup>[6]</sup>	25	13 - 45
Tin Shui Wai <sup>[7]</sup>	27	16 - 41
Tuen Mun Clinic <sup>[8] [9]</sup>	41	21 - 61

Notes:

[1] All pollutant units are in micrograms per cubic metre.

[2] There was no exceedance of AQO limit for SO<sub>2</sub> in 2017.

[3] The exceedances of 1-hr and annual AQO limit for NO<sub>2</sub> in 2017 were due to regional air quality issue.

[4] Butterfly Estate station exceeded 1-hr AQO limit for NO<sub>2</sub> for 11 times in 2017.

[5] Lau Fau Shan station exceeded 1-hr AQO limit for NO<sub>2</sub> for 4 times in 2017.

[6] Lung Kwu Tan station exceeded 1-hr AQO limit for NO<sub>2</sub> for 1 times in 2017.

[7] There was no exceedance of AQO limit for NO<sub>2</sub> at Tin Shui Wai in 2017.

[8] Tuen Mun Clinic station exceeded 1-hr AQO limit for NO<sub>2</sub> for 13 times in 2017.

[9] Tuen Mun Clinic station exceeded annual AQO limit for NO<sub>2</sub> in 2017.