

2018 Air Quality Data

Air Quality Monitoring Station	Annual Mean Concentration ^[1]	Range of Monthly Mean Concentration ^[1]
Sulphur Dioxide (SO₂)^[2]		
Butterfly Estate	15	7 - 31
Lau Fau Shan	8	3 - 16
Lung Kwu Tan	12	6 - 23
Tin Shui Wai	10	5 - 14
Tuen Mun Clinic	12	11 - 13
Nitrogen Dioxide (NO₂)^[3]		
Butterfly Estate ^[4]	40	25 - 59
Lau Fau Shan ^[5]	28	16 - 40
Lung Kwu Tan ^[6]	28	16 - 46
Tin Shui Wai ^[7]	30	15 - 44
Tuen Mun Clinic ^{[8] [9]}	51	33 - 63

Notes:

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

[2] There was no exceedance of AQO limit for SO₂ in 2018.

[3] The exceedances of 1-hr and annual AQO limit for NO₂ in 2018 were due to regional air quality issue.

[4] Butterfly Estate station exceeded 1-hr AQO limit for NO₂ for 8 times in 2018.

[5] Lau Fau Shan station exceeded 1-hr AQO limit for NO₂ for 5 times in 2018.

[6] Lung Kwu Tan station exceeded 1-hr AQO limit for NO₂ for 13 times in 2018.

[7] There was no exceedance of AQO limit for NO₂ at Tin Shui Wai in 2018.

[8] Tuen Mun Clinic station exceeded 1-hr AQO limit for NO₂ for 12 times in 2018.

[9] Tuen Mun Clinic station exceeded annual AQO limit for NO₂ in 2018.