

**Table 1: Annual average concentration ( $\mu\text{g}/\text{m}^3$ ) of ozone at each monitoring station in the Guangdong-Hong Kong-Macao Pearl River Delta Regional Air Quality Monitoring Network from 2013 to 2017 (with reference state of 273K and 101.325 kPa)**

| Monitoring Station                      | Year |      |      |      |      |
|---|------|------|------|------|------|
|   | 2013 | 2014 | 2015 | 2016 | 2017 |
| Luhu (Guangzhou)                        | 37   | 47   | 38   | 40   | 44   |
| Modiesha (Guangzhou) <sup>Note 1</sup>  | n.a. | -    | 48   | 45   | 47   |
| Wanqingsha (Guangzhou)                  | -    | -    | 60   | 57   | 63   |
| Tianhu (Guangzhou)                      | 80   | 91   | 85   | 76   | 75   |
| Zhudong (Guangzhou) <sup>Note 1</sup>   | n.a. | -    | 50   | 55   | 58   |
| Liyuan (Shenzhen)                       | 45   | 41   | 52   | 55   | 62   |
| Jinjuzui (Foshan)                       | 53   | 54   | 50   | 49   | 56   |
| Huijingcheng (Foshan)                   | 40   | 46   | 46   | 39   | 49   |
| Tangjia (Zhuhai)                        | 48   | 54   | 43   | 52   | 63   |
| Donghu (Jiangmen)                       | 47   | 48   | 40   | 43   | 54   |
| Duanfen (Jiangmen) <sup>Note 1</sup>    | n.a. | -    | 55   | 63   | 66   |
| Huaguoshan (Jiangmen) <sup>Note 1</sup> | n.a. | -    | 44   | 43   | 54   |
| Chengzhong (Zhaoqing)                   | 45   | 54   | 54   | 51   | 51   |
| Xiapu (Huizhou)                         | 65   | 62   | 58   | 55   | 61   |
| Xijiao (Huizhou) <sup>Note 1</sup>      | n.a. | -    | 55   | 49   | 59   |
| Jinguowan (Huizhou)                     | 72   | 72   | 69   | 62   | 61   |
| Zimaling (Zhongshan)                    | 46   | 45   | 47   | 52   | 62   |
| Nanchengyuanling (Dongguan)             | 60   | 68   | 59   | 49   | 57   |
| Tap Mun (Hong Kong)                     | 82   | 78   | 79   | 71*  | 79   |
| Tsuen Wan (Hong Kong)                   | 36   | 41   | 37   | 35   | 44   |
| Yuen Long (Hong Kong) <sup>Note 1</sup> | 40*  | 44*  | 40   | 38   | 48   |
| Tung Chung (Hong Kong)                  | 48   | 50   | 48   | 43   | 52   |
| Taipa Grande (Macao) <sup>Note 1</sup>  | n.a. | -    | 56   | 49   | 61   |
| Network Annual Average                  | 54   | 57   | 53   | 50   | 58   |

Note 1: In September 2014, Modiesha and Zhudong in Guangzhou, Duanfen and Huaguoshan in Jiangmen, Xijiao in Huizhou, Yuen Long in Hong Kong and Taipa Grande in Macao were added to “Guangdong-Hong Kong-Macao Pearl River Delta Regional Air Quality Monitoring Network” (the Network).

“-” denotes data is not available due to insufficient data capture rate.

“\*” denotes data is excluded in calculation of the network annual average owing to insufficient data capture rate or the station had not yet been added to the Network.

“n.a.” denotes no available data

**Table 2 : Site information of each monitoring station in the Guangdong-Hong Kong-Macao Pearl River Delta Regional Air Quality Monitoring Network**

| <b>Monitoring Stations</b>  | <b>Address</b>  |
|-----------------------------|---|
| Luhu (Guangzhou)            | Jufong Garden of Luhu Park (Big yard, No. 11 Luhu Park)       |
| Modiesha (Guangzhou)        | Modiesha Street, Haizhu District                              |
| Wanqingsha (Guangzhou)      | HKUST Fok Ying Tung Research Institute, Nansha                |
| Tianhu (Guangzhou)          | Tianhu Park, Conghua  |
| Zhudong (Guangzhou)         | Zhudong Village Committee, Chini Town, Huadu District         |
| Liyuan (Shenzhen)           | Shennan Zhong Road, Futian District                           |
| Jinjuzui (Foshan)           | Foshan City Communist Party School, Jinjuzui, Shunde District |
| Huijingcheng (Foshan)       | No. 127, Fenjiang Nan Road, Chancheng District                |
| Tangjia (Zhuhai)            | Qiao Island Mangrove Monitoring Station, Tangjia Town         |
| Donghu (Jiangmen)           | Donghu Park, Jiangmen   |
| Duanfen (Jiangmen)          | Duanfen Middle School, Taishan                                |
| Huaguoshan (Jiangmen)       | Huaguoshan, Taoyuan, Heshan                                   |
| Chengzhong (Zhaoqing)       | No. 63, Zhengdong Road, Duanzhou District                     |
| Xiapu (Huizhou)             | No. 4 Xiabuhengjiang Road No. 3, Huicheng District            |
| Xijiao (Huizhou)            | Xijiao Village Committee, Boluo County                        |
| Jinguowan (Huizhou)         | Jinguowan Ecological Farm, Huizhou                            |
| Zimaling (Zhongshan)        | Zimaling Park, Zhongshan                                      |
| Nanchengyuanling (Dongguan) | Nanchengyuanling Community, Dongguan                          |
| Tap Mun (Hong Kong)         | Tap Mun Police Station  |
| Tsuen Wan (Hong Kong)       | 60 Tai Ho Road, Tsuen Wan                                     |
| Yuen Long (Hong Kong)       | Yuen Long District Office, 269 Castle Peak Road, Yuen Long    |
| Tung Chung (Hong Kong)      | 6 Fu Tung Street, Tung Chung                                  |
| Taipa Grande (Macao)        | Rampa do Observatorio, Taipa Grande                           |

