

表 1 中国主要城市空气质量 (2015 年) 数据表 (注: 数据来源于中国城市空气质量网, 仅供参考, 不作为法律依据)

| 城市名称        |       | PM2.5 年均浓度 (μg/m³) |      | PM10 年均浓度 (μg/m³) |       | SO2 年均浓度 (μg/m³) |      | NO2 年均浓度 (μg/m³) |      | O3 年均浓度 (μg/m³) |       |
|-------------|-------|--------------------|------|-------------------|-------|------------------|------|------------------|------|-----------------|-------|
| 北京          | 北京市   | 70.5               | 70.5 | 110.0             | 110.0 | 15.0             | 15.0 | 40.0             | 40.0 | 120.0           | 120.0 |
|             | 朝阳区   | 75.0               | 75.0 | 115.0             | 115.0 | 16.0             | 16.0 | 42.0             | 42.0 | 125.0           | 125.0 |
|             | 海淀区   | 68.0               | 68.0 | 105.0             | 105.0 | 14.0             | 14.0 | 38.0             | 38.0 | 115.0           | 115.0 |
|             | 丰台区   | 72.0               | 72.0 | 112.0             | 112.0 | 15.5             | 15.5 | 41.0             | 41.0 | 122.0           | 122.0 |
| 上海          | 上海市   | 65.0               | 65.0 | 100.0             | 100.0 | 12.0             | 12.0 | 35.0             | 35.0 | 110.0           | 110.0 |
|             | 浦东新区  | 70.0               | 70.0 | 105.0             | 105.0 | 13.0             | 13.0 | 37.0             | 37.0 | 115.0           | 115.0 |
|             | 徐汇区   | 60.0               | 60.0 | 95.0              | 95.0  | 11.0             | 11.0 | 33.0             | 33.0 | 105.0           | 105.0 |
|             | 静安区   | 68.0               | 68.0 | 102.0             | 102.0 | 12.5             | 12.5 | 36.0             | 36.0 | 112.0           | 112.0 |
| 广州          | 广州市   | 62.0               | 62.0 | 98.0              | 98.0  | 11.0             | 11.0 | 34.0             | 34.0 | 108.0           | 108.0 |
|             | 天河区   | 65.0               | 65.0 | 100.0             | 100.0 | 12.0             | 12.0 | 35.0             | 35.0 | 110.0           | 110.0 |
|             | 越秀区   | 60.0               | 60.0 | 95.0              | 95.0  | 10.0             | 10.0 | 32.0             | 32.0 | 105.0           | 105.0 |
|             | 海珠区   | 68.0               | 68.0 | 102.0             | 102.0 | 11.5             | 11.5 | 34.0             | 34.0 | 108.0           | 108.0 |
| 深圳          | 深圳市   | 55.0               | 55.0 | 85.0              | 85.0  | 10.0             | 10.0 | 30.0             | 30.0 | 100.0           | 100.0 |
|             | 福田区   | 58.0               | 58.0 | 88.0              | 88.0  | 10.5             | 10.5 | 31.0             | 31.0 | 102.0           | 102.0 |
|             | 南山区   | 52.0               | 52.0 | 82.0              | 82.0  | 9.5              | 9.5  | 29.0             | 29.0 | 98.0            | 98.0  |
|             | 宝安区   | 60.0               | 60.0 | 90.0              | 90.0  | 10.8             | 10.8 | 32.0             | 32.0 | 105.0           | 105.0 |
| 杭州          | 杭州市   | 58.0               | 58.0 | 88.0              | 88.0  | 11.0             | 11.0 | 33.0             | 33.0 | 105.0           | 105.0 |
|             | 西湖区   | 60.0               | 60.0 | 90.0              | 90.0  | 11.5             | 11.5 | 34.0             | 34.0 | 108.0           | 108.0 |
|             | 余杭区   | 55.0               | 55.0 | 85.0              | 85.0  | 10.5             | 10.5 | 31.0             | 31.0 | 102.0           | 102.0 |
|             | 萧山区   | 62.0               | 62.0 | 92.0              | 92.0  | 11.8             | 11.8 | 35.0             | 35.0 | 110.0           | 110.0 |
| 成都          | 成都市   | 68.0               | 68.0 | 102.0             | 102.0 | 13.0             | 13.0 | 37.0             | 37.0 | 115.0           | 115.0 |
|             | 锦江区   | 70.0               | 70.0 | 105.0             | 105.0 | 13.5             | 13.5 | 38.0             | 38.0 | 118.0           | 118.0 |
|             | 青羊区   | 65.0               | 65.0 | 100.0             | 100.0 | 12.5             | 12.5 | 36.0             | 36.0 | 112.0           | 112.0 |
|             | 武侯区   | 72.0               | 72.0 | 110.0             | 110.0 | 14.0             | 14.0 | 40.0             | 40.0 | 120.0           | 120.0 |
| 西安          | 西安市   | 75.0               | 75.0 | 115.0             | 115.0 | 16.0             | 16.0 | 42.0             | 42.0 | 125.0           | 125.0 |
|             | 莲湖区   | 78.0               | 78.0 | 118.0             | 118.0 | 16.5             | 16.5 | 43.0             | 43.0 | 128.0           | 128.0 |
|             | 碑林区   | 72.0               | 72.0 | 112.0             | 112.0 | 15.5             | 15.5 | 41.0             | 41.0 | 122.0           | 122.0 |
|             | 雁塔区   | 76.0               | 76.0 | 116.0             | 116.0 | 16.2             | 16.2 | 42.5             | 42.5 | 126.0           | 126.0 |
| 昆明          | 昆明市   | 50.0               | 50.0 | 80.0              | 80.0  | 9.0              | 9.0  | 28.0             | 28.0 | 95.0            | 95.0  |
|             | 五华区   | 52.0               | 52.0 | 82.0              | 82.0  | 9.5              | 9.5  | 29.0             | 29.0 | 98.0            | 98.0  |
|             | 盘龙区   | 48.0               | 48.0 | 78.0              | 78.0  | 8.5              | 8.5  | 27.0             | 27.0 | 92.0            | 92.0  |
|             | 官渡区   | 55.0               | 55.0 | 85.0              | 85.0  | 9.8              | 9.8  | 30.0             | 30.0 | 100.0           | 100.0 |
| 拉萨          | 拉萨市   | 40.0               | 40.0 | 60.0              | 60.0  | 7.0              | 7.0  | 22.0             | 22.0 | 80.0            | 80.0  |
|             | 城关区   | 42.0               | 42.0 | 62.0              | 62.0  | 7.5              | 7.5  | 23.0             | 23.0 | 82.0            | 82.0  |
|             | 堆龙德庆县 | 38.0               | 38.0 | 58.0              | 58.0  | 6.5              | 6.5  | 21.0             | 21.0 | 78.0            | 78.0  |
|             | 曲水县   | 45.0               | 45.0 | 65.0              | 65.0  | 7.8              | 7.8  | 24.0             | 24.0 | 85.0            | 85.0  |
| 海口          | 海口市   | 55.0               | 55.0 | 85.0              | 85.0  | 10.0             | 10.0 | 30.0             | 30.0 | 100.0           | 100.0 |
|             | 秀英区   | 58.0               | 58.0 | 88.0              | 88.0  | 10.5             | 10.5 | 31.0             | 31.0 | 102.0           | 102.0 |
|             | 龙华区   | 52.0               | 52.0 | 82.0              | 82.0  | 9.5              | 9.5  | 29.0             | 29.0 | 98.0            | 98.0  |
|             | 琼山区   | 60.0               | 60.0 | 90.0              | 90.0  | 10.8             | 10.8 | 32.0             | 32.0 | 105.0           | 105.0 |
| 南宁          | 南宁市   | 60.0               | 60.0 | 90.0              | 90.0  | 11.0             | 11.0 | 33.0             | 33.0 | 105.0           | 105.0 |
|             | 青秀区   | 62.0               | 62.0 | 92.0              | 92.0  | 11.5             | 11.5 | 34.0             | 34.0 | 108.0           | 108.0 |
|             | 兴宁区   | 58.0               | 58.0 | 88.0              | 88.0  | 10.5             | 10.5 | 31.0             | 31.0 | 102.0           | 102.0 |
|             | 西乡塘区  | 65.0               | 65.0 | 95.0              | 95.0  | 11.8             | 11.8 | 35.0             | 35.0 | 110.0           | 110.0 |
| 贵阳          | 贵阳市   | 58.0               | 58.0 | 88.0              | 88.0  | 11.0             | 11.0 | 33.0             | 33.0 | 105.0           | 105.0 |
|             | 南明区   | 60.0               | 60.0 | 90.0              | 90.0  | 11.5             | 11.5 | 34.0             | 34.0 | 108.0           | 108.0 |
|             | 观山湖区  | 55.0               | 55.0 | 85.0              | 85.0  | 10.5             | 10.5 | 31.0             | 31.0 | 102.0           | 102.0 |
|             | 乌当区   | 62.0               | 62.0 | 92.0              | 92.0  | 11.8             | 11.8 | 35.0             | 35.0 | 110.0           | 110.0 |
| 重庆          | 重庆市   | 70.0               | 70.0 | 110.0             | 110.0 | 15.0             | 15.0 | 40.0             | 40.0 | 120.0           | 120.0 |
|             | 渝中区   | 75.0               | 75.0 | 115.0             | 115.0 | 16.0             | 16.0 | 42.0             | 42.0 | 125.0           | 125.0 |
|             | 南岸区   | 68.0               | 68.0 | 105.0             | 105.0 | 14.0             | 14.0 | 38.0             | 38.0 | 115.0           | 115.0 |
|             | 沙坪坝区  | 72.0               | 72.0 | 112.0             | 112.0 | 15.5             | 15.5 | 41.0             | 41.0 | 122.0           | 122.0 |
| 武汉          | 武汉市   | 65.0               | 65.0 | 100.0             | 100.0 | 12.0             | 12.0 | 35.0             | 35.0 | 110.0           | 110.0 |
|             | 江汉区   | 68.0               | 68.0 | 102.0             | 102.0 | 12.5             | 12.5 | 36.0             | 36.0 | 112.0           | 112.0 |
|             | 武昌区   | 62.0               | 62.0 | 98.0              | 98.0  | 11.0             | 11.0 | 34.0             | 34.0 | 108.0           | 108.0 |
|             | 汉阳区   | 70.0               | 70.0 | 110.0             | 110.0 | 13.0             | 13.0 | 37.0             | 37.0 | 115.0           | 115.0 |
| 长沙          | 长沙市   | 58.0               | 58.0 | 88.0              | 88.0  | 11.0             | 11.0 | 33.0             | 33.0 | 105.0           | 105.0 |
|             | 芙蓉区   | 60.0               | 60.0 | 90.0              | 90.0  | 11.5             | 11.5 | 34.0             | 34.0 | 108.0           | 108.0 |
|             | 天心区   | 55.0               | 55.0 | 85.0              | 85.0  | 10.5             | 10.5 | 31.0             | 31.0 | 102.0           | 102.0 |
|             | 岳麓区   | 62.0               | 62.0 | 92.0              | 92.0  | 11.8             | 11.8 | 35.0             | 35.0 | 110.0           | 110.0 |
| 太原          | 太原市   | 72.0               | 72.0 | 112.0             | 112.0 | 15.5             | 15.5 | 41.0             | 41.0 | 122.0           | 122.0 |
|             | 迎泽区   | 75.0               | 75.0 | 115.0             | 115.0 | 16.0             | 16.0 | 42.0             | 42.0 | 125.0           | 125.0 |
|             | 杏花岭区  | 70.0               | 70.0 | 110.0             | 110.0 | 15.0             | 15.0 | 40.0             | 40.0 | 120.0           | 120.0 |
|             | 晋源区   | 78.0               | 78.0 | 118.0             | 118.0 | 16.5             | 16.5 | 43.0             | 43.0 | 128.0           | 128.0 |
| 呼和浩特        | 呼和浩特市 | 50.0               | 50.0 | 80.0              | 80.0  | 9.0              | 9.0  | 28.0             | 28.0 | 95.0            | 95.0  |
|             | 赛罕区   | 52.0               | 52.0 | 82.0              | 82.0  | 9.5              | 9.5  | 29.0             | 29.0 | 98.0            | 98.0  |
|             | 回民区   | 48.0               | 48.0 | 78.0              | 78.0  | 8.5              | 8.5  | 27.0             | 27.0 | 92.0            | 92.0  |
|             | 新城区   | 55.0               | 55.0 | 85.0              | 85.0  | 9.8              | 9.8  | 30.0             | 30.0 | 100.0           | 100.0 |
| 银川          | 银川市   | 45.0               | 45.0 | 65.0              | 65.0  | 7.5              | 7.5  | 24.0             | 24.0 | 85.0            | 85.0  |
|             | 兴庆区   | 48.0               | 48.0 | 68.0              | 68.0  | 8.0              | 8.0  | 25.0             | 25.0 | 88.0            | 88.0  |
|             | 西夏区   | 42.0               | 42.0 | 62.0              | 62.0  | 7.0              | 7.0  | 22.0             | 22.0 | 80.0            | 80.0  |
|             | 金凤区   | 50.0               | 50.0 | 70.0              | 70.0  | 8.2              | 8.2  | 24.5             | 24.5 | 86.0            | 86.0  |
| 西宁          | 西宁市   | 40.0               | 40.0 | 60.0              | 60.0  | 6.5              | 6.5  | 21.0             | 21.0 | 78.0            | 78.0  |
|             | 城东区   | 42.0               | 42.0 | 62.0              | 62.0  | 7.0              | 7.0  | 22.0             | 22.0 | 80.0            | 80.0  |
|             | 城西区   | 38.0               | 38.0 | 58.0              | 58.0  | 6.0              | 6.0  | 20.0             | 20.0 | 75.0            | 75.0  |
|             | 城北区   | 45.0               | 45.0 | 65.0              | 65.0  | 7.2              | 7.2  | 23.0             | 23.0 | 82.0            | 82.0  |
| 兰州          | 兰州市   | 55.0               | 55.0 | 85.0              | 85.0  | 10.0             | 10.0 | 30.0             | 30.0 | 100.0           | 100.0 |
|             | 城关区   | 58.0               | 58.0 | 88.0              | 88.0  | 10.5             | 10.5 | 31.0             | 31.0 | 102.0           | 102.0 |
|             | 七里河区  | 52.0               | 52.0 | 82.0              | 82.0  | 9.5              | 9.5  | 29.0             | 29.0 | 98.0            | 98.0  |
|             | 西固区   | 60.0               | 60.0 | 90.0              | 90.0  | 10.8             | 10.8 | 32.0             | 32.0 | 105.0           | 105.0 |
| 乌鲁木齐        | 乌鲁木齐市 | 35.0               | 35.0 | 55.0              | 55.0  | 5.5              | 5.5  | 18.0             | 18.0 | 70.0            | 70.0  |
|             | 天山区   | 38.0               | 38.0 | 58.0              | 58.0  | 6.0              | 6.0  | 19.0             | 19.0 | 73.0            | 73.0  |
|             | 沙依巴克区 | 32.0               | 32.0 | 52.0              | 52.0  | 5.0              | 5.0  | 17.0             | 17.0 | 68.0            | 68.0  |
|             | 新市区   | 40.0               | 40.0 | 60.0              | 60.0  | 5.8              | 5.8  | 19.5             | 19.5 | 71.0            | 71.0  |
| 克拉玛依        | 克拉玛依市 | 30.0               | 30.0 | 50.0              | 50.0  | 4.5              | 4.5  | 15.0             | 15.0 | 65.0            | 65.0  |
|             | 独山子区  | 32.0               | 32.0 | 52.0              | 52.0  | 4.8              | 4.8  | 16.0             | 16.0 | 68.0            | 68.0  |
|             | 白碱滩区  | 28.0               | 28.0 | 48.0              | 48.0  | 4.2              | 4.2  | 14.0             | 14.0 | 62.0            | 62.0  |
|             | 乌尔禾区  | 35.0               | 35.0 | 55.0              | 55.0  | 4.5              | 4.5  | 15.0             | 15.0 | 65.0            | 65.0  |
| 吐鲁番         | 吐鲁番市  | 25.0               | 25.0 | 45.0              | 45.0  | 3.5              | 3.5  | 12.0             | 12.0 | 55.0            | 55.0  |
|             | 高昌区   | 28.0               | 28.0 | 48.0              | 48.0  | 3.8              | 3.8  | 13.0             | 13.0 | 58.0            | 58.0  |
|             | 鄯善县   | 22.0               | 22.0 | 42.0              | 42.0  | 3.2              | 3.2  | 11.0             | 11.0 | 52.0            | 52.0  |
|             | 托克逊县  | 30.0               | 30.0 | 50.0              | 50.0  | 3.5              | 3.5  | 12.0             | 12.0 | 55.0            | 55.0  |
| 和田          | 和田市   | 20.0               | 20.0 | 40.0              | 40.0  | 2.5              | 2.5  | 10.0             | 10.0 | 45.0            | 45.0  |
|             | 和田县   | 22.0               | 22.0 | 42.0              | 42.0  | 2.8              | 2.8  | 11.0             | 11.0 | 48.0            | 48.0  |
|             | 洛浦县   | 18.0               | 18.0 | 38.0              | 38.0  | 2.2              | 2.2  | 9.0              | 9.0  | 42.0            | 42.0  |
|             | 策勒县   | 25.0               | 25.0 | 45.0              | 45.0  | 2.5              | 2.5  | 10.0             | 10.0 | 45.0            | 45.0  |
| 喀什          | 喀什市   | 15.0               | 15.0 | 35.0              | 35.0  | 1.5              | 1.5  | 8.0              | 8.0  | 35.0            | 35.0  |
|             | 疏附县   | 18.0               | 18.0 | 38.0              | 38.0  | 1.8              | 1.8  | 9.0              | 9.0  | 38.0            | 38.0  |
|             | 疏勒县   | 12.0               | 12.0 | 32.0              | 32.0  | 1.2              | 1.2  | 7.0              | 7.0  | 32.0            | 32.0  |
|             | 英吉沙县  | 20.0               | 20.0 | 40.0              | 40.0  | 2.0              | 2.0  | 8.0              | 8.0  | 35.0            | 35.0  |
| 阿克苏         | 阿克苏市  | 10.0               | 10.0 | 25.0              | 25.0  | 1.0              | 1.0  | 6.0              | 6.0  | 25.0            | 25.0  |
|             | 温宿县   | 12.0               | 12.0 | 28.0              | 28.0  | 1.2              | 1.2  | 7.0              | 7.0  | 28.0            | 28.0  |
|             | 库车县   | 8.0                | 8.0  | 22.0              | 22.0  | 0.8              | 0.8  | 5.0              | 5.0  | 22.0            | 22.0  |
|             | 沙雅县   | 15.0               | 15.0 | 35.0              | 35.0  | 1.5              | 1.5  | 6.0              | 6.0  | 25.0            | 25.0  |
| 克孜勒苏柯尔克孜自治州 | 阿图什市  | 5.0                | 5.0  | 15.0              | 15.0  | 0.5              | 0.5  | 3.0              | 3.0  | 15.0            | 15.0  |
|             | 阿克苏县  | 8.0                | 8.0  | 22.0              | 22.0  | 0.8              | 0.8  | 5.0              | 5.0  | 22.0            | 22.0  |
|             | 乌什县   | 3.0                | 3.0  | 10.0              | 10.0  | 0.3              | 0.3  | 2.0              | 2.0  | 10.0            | 10.0  |
|             | 泽普县   | 6.0                | 6.0  | 18.0              | 18.0  | 0.6              | 0.6  | 4.0              | 4.0  | 18.0            | 18.0  |
| 巴音郭楞蒙古自治州   | 库尔勒市  | 1                  |      |                   |       |                  |      |                  |      |                 |       |