**2021年1-****3月各县（市、区）所在城镇环境空气质量状况**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **排名** | **县级城镇** | **所在市(州)** | **空气质量综合指数** | | | | **优良天数(天)** | | | **优良天数比例(%)** | | | **PM₂.₅月均浓度（μg/m³）** | | | **PM₁₀月均浓度（μg/m³）** | | |
| **2021年** | **2020年** | **同比变化率(%)** | **改善率排名** | **2021年** | **2020年** | **同期增减** | **2021年** | **2020年** | **同期增减** | **2021年** | **2020年** | **同比变化率(%)** | **2021年** | **2020年** | **同比变化率(%)** |
| 1 | 炎陵县 | 株洲市 | 2.48 | 2.06 | 20.4 | 40 | 88 | 91 | -3 | 97.8 | 100 | -2.2 | 26 | 18 | 44.4 | 34 | 22 | 54.5 |
| 2 | 桂东县 | 郴州市 | 2.52 | 1.63 | 54.6 | 89 | 88 | 91 | -3 | 97.8 | 100 | -2.2 | 27 | 14 | 92.9 | 36 | 22 | 63.6 |
| 3 | 通道县 | 怀化市 | 2.62 | 2.11 | 24.2 | 53 | 88 | 91 | -3 | 97.8 | 100 | -2.2 | 27 | 23 | 17.4 | 39 | 30 | 30.0 |
| 4 | 洪江区 | 怀化市 | 2.81 | 2.25 | 24.9 | 56 | 86 | 91 | -5 | 95.6 | 100 | -4.4 | 32 | 26 | 23.1 | 42 | 32 | 31.2 |
| 5 | 安化县 | 益阳市 | 2.91 | 2.73 | 6.6 | 11 | 87 | 91 | -4 | 96.7 | 100 | -3.3 | 33 | 32 | 3.1 | 51 | 45 | 13.3 |
| 6 | 麻阳县 | 怀化市 | 2.95 | 2.60 | 13.5 | 22 | 88 | 91 | -3 | 97.8 | 100 | -2.2 | 38 | 34 | 11.8 | 51 | 40 | 27.5 |
| 7 | 城步县 | 邵阳市 | 2.99 | 2.60 | 15.0 | 24 | 88 | 90 | -2 | 97.8 | 98.9 | -1.1 | 26 | 29 | -10.3 | 40 | 47 | -14.9 |
| 8 | 江永县 | 永州市 | 3.03 | 2.42 | 25.2 | 58 | 88 | 88 | 0 | 97.8 | 96.7 | 1.1 | 34 | 27 | 25.9 | 42 | 34 | 23.5 |
| 8 | 辰溪县 | 怀化市 | 3.03 | 2.75 | 10.2 | 17 | 89 | 91 | -2 | 98.9 | 100 | -1.1 | 35 | 31 | 12.9 | 52 | 40 | 30.0 |
| 10 | 保靖县 | 湘西州 | 3.05 | 3.01 | 1.3 | 5 | 88 | 90 | -2 | 97.8 | 98.9 | -1.1 | 34 | 33 | 3.0 | 53 | 49 | 8.2 |
| 11 | 桃江县 | 益阳市 | 3.07 | 3.07 | 0 | 3 | 85 | 87 | -2 | 94.4 | 95.6 | -1.2 | 35 | 37 | -5.4 | 54 | 52 | 3.8 |
| 12 | 溆浦县 | 怀化市 | 3.15 | 2.66 | 18.4 | 33 | 84 | 91 | -7 | 93.3 | 100 | -6.7 | 36 | 30 | 20.0 | 53 | 37 | 43.2 |
| 13 | 汝城县 | 郴州市 | 3.16 | 2.13 | 48.4 | 85 | 86 | 91 | -5 | 95.6 | 100 | -4.4 | 32 | 19 | 68.4 | 46 | 27 | 70.4 |
| 14 | 会同县 | 怀化市 | 3.19 | 2.48 | 28.6 | 65 | 82 | 90 | -8 | 91.1 | 98.9 | -7.8 | 41 | 31 | 32.3 | 58 | 39 | 48.7 |
| 14 | 洪江市 | 怀化市 | 3.19 | 2.98 | 7.0 | 12 | 85 | 91 | -6 | 94.4 | 100 | -5.6 | 34 | 29 | 17.2 | 62 | 44 | 40.9 |
| 16 | 津市市 | 常德市 | 3.20 | 2.95 | 8.5 | 14 | 84 | 84 | 0 | 93.3 | 92.3 | 1.0 | 35 | 40 | -12.5 | 61 | 57 | 7.0 |
| 16 | 慈利县 | 张家界市 | 3.20 | 3.33 | -3.9 | 2 | 84 | 90 | -6 | 93.3 | 98.9 | -5.6 | 38 | 37 | 2.7 | 63 | 51 | 23.5 |
| 18 | 桃源县 | 常德市 | 3.21 | 3.12 | 2.9 | 7 | 85 | 88 | -3 | 94.4 | 96.7 | -2.3 | 39 | 44 | -11.4 | 55 | 52 | 5.8 |
| 19 | 浏阳市 | 长沙市 | 3.22 | 2.59 | 24.3 | 54 | 87 | 91 | -4 | 96.7 | 100 | -3.3 | 33 | 26 | 26.9 | 52 | 37 | 40.5 |
| 19 | 平江县 | 岳阳市 | 3.22 | 2.69 | 19.7 | 35 | 88 | 91 | -3 | 97.8 | 100 | -2.2 | 31 | 30 | 3.3 | 57 | 45 | 26.7 |
| 21 | 沅陵县 | 怀化市 | 3.24 | 2.63 | 23.2 | 48 | 84 | 90 | -6 | 93.3 | 98.9 | -5.6 | 40 | 32 | 25.0 | 57 | 45 | 26.7 |
| 22 | 南岳区 | 衡阳市 | 3.26 | 2.71 | 20.3 | 37 | 87 | 91 | -4 | 96.7 | 100 | -3.3 | 35 | 29 | 20.7 | 51 | 40 | 27.5 |
| 23 | 绥宁县 | 邵阳市 | 3.28 | 2.62 | 25.2 | 58 | 83 | 91 | -8 | 92.2 | 100 | -7.8 | 38 | 29 | 31.0 | 55 | 39 | 41.0 |
| 23 | 古丈县 | 湘西州 | 3.28 | 3.18 | 3.1 | 8 | 89 | 88 | 1 | 98.9 | 96.7 | 2.2 | 30 | 38 | -21.1 | 64 | 55 | 16.4 |
| 25 | 洞口县 | 邵阳市 | 3.33 | 3.30 | 0.9 | 4 | 86 | 85 | 1 | 95.6 | 93.4 | 2.2 | 38 | 43 | -11.6 | 59 | 48 | 22.9 |
| 26 | 芷江县 | 怀化市 | 3.34 | 2.68 | 24.6 | 55 | 84 | 91 | -7 | 93.3 | 100 | -6.7 | 39 | 33 | 18.2 | 62 | 42 | 47.6 |
| 27 | 武冈市 | 邵阳市 | 3.37 | 3.10 | 8.7 | 15 | 80 | 89 | -9 | 88.9 | 97.8 | -8.9 | 41 | 37 | 10.8 | 59 | 51 | 15.7 |
| 27 | 靖州县 | 怀化市 | 3.37 | 2.31 | 45.9 | 83 | 85 | 90 | -5 | 94.4 | 98.9 | -4.5 | 40 | 26 | 53.8 | 59 | 35 | 68.6 |
| 29 | 安仁县 | 郴州市 | 3.38 | 2.49 | 35.7 | 71 | 83 | 91 | -8 | 92.2 | 100 | -7.8 | 40 | 29 | 37.9 | 63 | 40 | 57.5 |
| 30 | 道县 | 永州市 | 3.39 | 2.22 | 52.7 | 87 | 86 | 91 | -5 | 95.6 | 100 | -4.4 | 28 | 20 | 40.0 | 65 | 37 | 75.7 |
| 31 | 桑植县 | 张家界市 | 3.41 | 2.93 | 16.4 | 28 | 87 | 88 | -1 | 96.7 | 96.7 | 0.0 | 37 | 35 | 5.7 | 56 | 47 | 19.1 |
| 31 | 双牌县 | 永州市 | 3.41 | 2.82 | 20.9 | 41 | 83 | 91 | -8 | 92.2 | 100 | -7.8 | 39 | 31 | 25.8 | 52 | 36 | 44.4 |
| 31 | 吉首市 | 湘西州 | 3.41 | 2.92 | 16.8 | 30 | 87 | 91 | -4 | 96.7 | 100 | -3.3 | 37 | 33 | 12.1 | 63 | 47 | 34.0 |
| 34 | 祁东县 | 衡阳市 | 3.42 | 2.94 | 16.3 | 27 | 83 | 86 | -3 | 92.2 | 94.5 | -2.3 | 41 | 34 | 20.6 | 62 | 57 | 8.8 |
| 34 | 华容县 | 岳阳市 | 3.42 | 3.08 | 11.0 | 20 | 84 | 88 | -4 | 93.3 | 96.7 | -3.4 | 41 | 38 | 7.9 | 64 | 51 | 25.5 |
| 36 | 茶陵县 | 株洲市 | 3.43 | 2.23 | 53.8 | 88 | 85 | 91 | -6 | 94.4 | 100 | -5.6 | 33 | 23 | 43.5 | 57 | 37 | 54.1 |
| 36 | 汉寿县 | 常德市 | 3.43 | 3.04 | 12.8 | 21 | 81 | 87 | -6 | 90.0 | 95.6 | -5.6 | 42 | 41 | 2.4 | 59 | 51 | 15.7 |
| 38 | 攸县 | 株洲市 | 3.45 | 3.39 | 1.8 | 6 | 78 | 89 | -11 | 86.7 | 97.8 | -11.1 | 41 | 38 | 7.9 | 65 | 55 | 18.2 |
| 39 | 桂阳县 | 郴州市 | 3.46 | 2.77 | 24.9 | 56 | 89 | 91 | -2 | 98.9 | 100 | -1.1 | 33 | 30 | 10.0 | 46 | 36 | 27.8 |
| 40 | 韶山市 | 湘潭市 | 3.51 | 3.24 | 8.3 | 13 | 84 | 82 | 2 | 93.3 | 90.1 | 3.2 | 40 | 41 | -2.4 | 60 | 49 | 22.4 |
| 41 | 汨罗市 | 岳阳市 | 3.53 | 2.87 | 23.0 | 47 | 85 | 91 | -6 | 94.4 | 100 | -5.6 | 39 | 33 | 18.2 | 63 | 50 | 26.0 |
| 41 | 临澧县 | 常德市 | 3.53 | 3.37 | 4.7 | 10 | 82 | 83 | -1 | 91.1 | 91.2 | -0.1 | 44 | 44 | 0 | 62 | 58 | 6.9 |
| 41 | 沅江市 | 益阳市 | 3.53 | 3.77 | -6.4 | 1 | 85 | 78 | 7 | 94.4 | 85.7 | 8.7 | 40 | 47 | -14.9 | 62 | 61 | 1.6 |
| 44 | 蓝山县 | 永州市 | 3.55 | 2.59 | 37.1 | 74 | 84 | 91 | -7 | 93.3 | 100 | -6.7 | 40 | 27 | 48.1 | 55 | 41 | 34.1 |
| 45 | 永顺县 | 湘西州 | 3.56 | 2.96 | 20.3 | 37 | 75 | 85 | -10 | 83.3 | 93.4 | -10.1 | 46 | 39 | 17.9 | 61 | 46 | 32.6 |
| 46 | 江华县 | 永州市 | 3.61 | 2.61 | 38.3 | 75 | 85 | 89 | -4 | 94.4 | 97.8 | -3.4 | 42 | 27 | 55.6 | 61 | 43 | 41.9 |
| 47 | 临武县 | 郴州市 | 3.63 | 2.56 | 41.8 | 80 | 84 | 91 | -7 | 93.3 | 100 | -6.7 | 39 | 26 | 50.0 | 60 | 31 | 93.5 |
| 48 | 澧县 | 常德市 | 3.64 | 3.30 | 10.3 | 18 | 74 | 86 | -12 | 82.2 | 94.5 | -12.3 | 50 | 40 | 25.0 | 66 | 65 | 1.5 |
| 49 | 衡南县 | 衡阳市 | 3.66 | 2.99 | 22.4 | 44 | 83 | 90 | -7 | 92.2 | 98.9 | -6.7 | 44 | 34 | 29.4 | 62 | 48 | 29.2 |
| 49 | 石门县 | 常德市 | 3.66 | 3.54 | 3.4 | 9 | 80 | 77 | 3 | 88.9 | 84.6 | 4.3 | 43 | 47 | -8.5 | 70 | 57 | 22.8 |
| 51 | 中方县 | 怀化市 | 3.67 | 2.93 | 25.3 | 60 | 77 | 89 | -12 | 85.6 | 97.8 | -12.2 | 46 | 36 | 27.8 | 67 | 43 | 55.8 |
| 51 | 泸溪县 | 湘西州 | 3.67 | 2.58 | 42.2 | 81 | 82 | 90 | -8 | 91.1 | 98.9 | -7.8 | 43 | 28 | 53.6 | 62 | 37 | 67.6 |
| 53 | 南县 | 益阳市 | 3.68 | 3.07 | 19.9 | 36 | 79 | 86 | -7 | 87.8 | 94.5 | -6.7 | 45 | 42 | 7.1 | 69 | 59 | 16.9 |
| 54 | 宁远县 | 永州市 | 3.69 | 2.58 | 43.0 | 82 | 84 | 91 | -7 | 93.3 | 100 | -6.7 | 40 | 28 | 42.9 | 64 | 38 | 68.4 |
| 55 | 凤凰县 | 湘西州 | 3.71 | 3.17 | 17.0 | 31 | 82 | 88 | -6 | 91.1 | 96.7 | -5.6 | 44 | 38 | 15.8 | 59 | 45 | 31.1 |
| 56 | 衡山县 | 衡阳市 | 3.72 | 3.02 | 23.2 | 48 | 80 | 87 | -7 | 88.9 | 95.6 | -6.7 | 45 | 36 | 25.0 | 66 | 54 | 22.2 |
| 56 | 岳阳县 | 岳阳市 | 3.72 | 3.21 | 15.9 | 25 | 82 | 86 | -4 | 91.1 | 94.5 | -3.4 | 43 | 42 | 2.4 | 60 | 52 | 15.4 |
| 58 | 新晃县 | 怀化市 | 3.73 | 2.78 | 34.2 | 68 | 83 | 90 | -7 | 92.2 | 98.9 | -6.7 | 42 | 32 | 31.2 | 75 | 43 | 74.4 |
| 59 | 宁乡市 | 长沙市 | 3.74 | 3.11 | 20.3 | 37 | 82 | 90 | -8 | 91.1 | 98.9 | -7.8 | 42 | 35 | 20.0 | 66 | 49 | 34.7 |
| 60 | 安乡县 | 常德市 | 3.77 | 3.24 | 16.4 | 28 | 77 | 82 | -5 | 85.6 | 90.1 | -4.5 | 47 | 43 | 9.3 | 67 | 64 | 4.7 |
| 60 | 新田县 | 永州市 | 3.77 | 2.66 | 41.7 | 78 | 79 | 91 | -12 | 87.8 | 100 | -12.2 | 48 | 30 | 60.0 | 64 | 42 | 52.4 |
| 62 | 湘阴县 | 岳阳市 | 3.81 | 3.01 | 26.6 | 62 | 75 | 91 | -16 | 83.3 | 100 | -16.7 | 47 | 33 | 42.4 | 65 | 43 | 51.2 |
| 63 | 醴陵市 | 株洲市 | 3.86 | 2.93 | 31.7 | 67 | 86 | 91 | -5 | 95.6 | 100 | -4.4 | 39 | 30 | 30.0 | 58 | 42 | 38.1 |
| 63 | 资兴市 | 郴州市 | 3.86 | 2.85 | 35.4 | 70 | 79 | 91 | -12 | 87.8 | 100 | -12.2 | 46 | 27 | 70.4 | 64 | 38 | 68.4 |
| 65 | 衡东县 | 衡阳市 | 3.87 | 3.04 | 27.3 | 63 | 80 | 90 | -10 | 88.9 | 98.9 | -10.0 | 45 | 35 | 28.6 | 60 | 46 | 30.4 |
| 66 | 长沙县 | 长沙市 | 3.88 | 3.25 | 19.4 | 34 | 78 | 86 | -8 | 86.7 | 94.5 | -7.8 | 43 | 42 | 2.4 | 60 | 43 | 39.5 |
| 67 | 新邵县 | 邵阳市 | 3.89 | 3.17 | 22.7 | 46 | 78 | 83 | -5 | 86.7 | 91.2 | -4.5 | 47 | 40 | 17.5 | 54 | 46 | 17.4 |
| 68 | 临湘市 | 岳阳市 | 3.91 | 3.15 | 24.1 | 52 | 79 | 91 | -12 | 87.8 | 100 | -12.2 | 45 | 34 | 32.4 | 62 | 48 | 29.2 |
| 68 | 宜章县 | 郴州市 | 3.91 | 2.76 | 41.7 | 78 | 84 | 91 | -7 | 93.3 | 100 | -6.7 | 37 | 25 | 48.0 | 62 | 37 | 67.6 |
| 70 | 永兴县 | 郴州市 | 3.92 | 2.77 | 41.5 | 77 | 82 | 89 | -7 | 91.1 | 97.8 | -6.7 | 46 | 26 | 76.9 | 59 | 35 | 68.6 |
| 71 | 望城区 | 长沙市 | 3.93 | 2.87 | 36.9 | 73 | 79 | 89 | -10 | 87.8 | 97.8 | -10.0 | 44 | 33 | 33.3 | 64 | 43 | 48.8 |
| 71 | 东安县 | 永州市 | 3.93 | 3.12 | 26.0 | 61 | 75 | 91 | -16 | 83.3 | 100 | -16.7 | 50 | 37 | 35.1 | 70 | 48 | 45.8 |
| 73 | 渌口区 | 株洲市 | 3.94 | 3.39 | 16.2 | 26 | 83 | 84 | -1 | 92.2 | 92.3 | -0.1 | 43 | 40 | 7.5 | 62 | 47 | 31.9 |
| 74 | 新宁县 | 邵阳市 | 3.95 | 3.25 | 21.5 | 42 | 72 | 83 | -11 | 80.0 | 91.2 | -11.2 | 50 | 41 | 22.0 | 68 | 50 | 36.0 |
| 75 | \*邵阳县 | 邵阳市 | 3.96 | 3.24 | 22.2 | 43 | 74 | 88 | -14 | 82.2 | 96.7 | -14.5 | 48 | 38 | 26.3 | 64 | 47 | 36.2 |
| 76 | \*衡阳县 | 衡阳市 | 3.98 | 3.39 | 17.4 | 32 | 76 | 83 | -7 | 84.4 | 91.2 | -6.8 | 49 | 46 | 6.5 | 72 | 58 | 24.1 |
| 77 | 邵东市 | 邵阳市 | 4.01 | 3.13 | 28.1 | 64 | 78 | 87 | -9 | 86.7 | 95.6 | -8.9 | 46 | 37 | 24.3 | 62 | 45 | 37.8 |
| 77 | 祁阳县 | 永州市 | 4.01 | 3.27 | 22.6 | 45 | 73 | 87 | -14 | 81.1 | 95.6 | -14.5 | 49 | 38 | 28.9 | 70 | 52 | 34.6 |
| 79 | 常宁市 | 衡阳市 | 4.03 | 2.97 | 35.7 | 71 | 81 | 91 | -10 | 90.0 | 100 | -10.0 | 44 | 33 | 33.3 | 66 | 46 | 43.5 |
| 80 | 龙山县 | 湘西州 | 4.07 | 3.30 | 23.3 | 50 | 72 | 84 | -12 | 80.0 | 92.3 | -12.3 | 51 | 37 | 37.8 | 71 | 48 | 47.9 |
| 81 | 湘潭县 | 湘潭市 | 4.09 | 3.58 | 14.2 | 23 | 77 | 83 | -6 | 85.6 | 91.2 | -5.6 | 46 | 40 | 15.0 | 65 | 49 | 32.7 |
| 82 | 嘉禾县 | 郴州市 | 4.11 | 2.71 | 51.7 | 86 | 79 | 91 | -12 | 87.8 | 100 | -12.2 | 45 | 32 | 40.6 | 74 | 43 | 72.1 |
| 83 | 隆回县 | 邵阳市 | 4.14 | 3.20 | 29.4 | 66 | 72 | 84 | -12 | 80.0 | 92.3 | -12.3 | 49 | 39 | 25.6 | 75 | 47 | 59.6 |
| 84 | 耒阳市 | 衡阳市 | 4.15 | 2.83 | 46.6 | 84 | 76 | 89 | -13 | 84.4 | 97.8 | -13.4 | 48 | 31 | 54.8 | 75 | 49 | 53.1 |
| 85 | 湘乡市 | 湘潭市 | 4.17 | 3.78 | 10.3 | 18 | 77 | 80 | -3 | 85.6 | 87.9 | -2.3 | 50 | 43 | 16.3 | 66 | 51 | 29.4 |
| 86 | \*涟源市 | 娄底市 | 4.19 | 3.83 | 9.4 | 16 | 81 | 80 | 1 | 90.0 | 87.9 | 2.1 | 43 | 45 | -4.4 | 71 | 56 | 26.8 |
| 87 | 双峰县 | 娄底市 | 4.24 | 3.16 | 34.2 | 68 | 71 | 88 | -17 | 78.9 | 96.7 | -17.8 | 49 | 32 | 53.1 | 80 | 52 | 53.8 |
| 88 | 花垣县 | 湘西州 | 4.35 | 3.51 | 23.9 | 51 | 72 | 88 | -16 | 80.0 | 96.7 | -16.7 | 51 | 36 | 41.7 | 66 | 47 | 40.4 |
| 89 | \*冷水江市 | 娄底市 | 5.08 | 3.63 | 39.9 | 76 | 62 | 83 | -21 | 68.9 | 91.2 | -22.3 | 61 | 43 | 41.9 | 91 | 59 | 54.2 |
| 90 | 新化县 | 娄底市 | 5.17 | 2.99 | 72.9 | 90 | 65 | 91 | -26 | 72.2 | 100 | -27.8 | 59 | 28 | 110.7 | 97 | 52 | 86.5 |
|  |  | 全省 | 3.55 | 2.91 |  |  |  |  |  | 90.6 | 96.9 | -6.3 | 41 | 34 | 20.6 | 61 | 45 | 35.6 |

备注：1、监测无效天数按有关文件要求进行数据填充，再进行相关数据统计。  
   2、打\*城市为2020年未达标县级城镇。