# Air Quality Index on Jul 28, 2021 @ 4 PM

*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 1 | Agartala | Good | 24 | $SO_2$ | 1 |
| 2 | Agra | Good | 31 | $PM_{2.5}$, $PM_{10}$ | 5 |
| 3 | Ahmedabad | Satisfactory | 63 | $PM_{2.5}$, $PM_{10}$, CO | 9 |
| 4 | Ajmer | Satisfactory | 70 | $PM_{2.5}$ | 1 |
| 5 | Alwar | Satisfactory | 74 | $PM_{10}$ | 1 |
| 6 | Amaravati | Good | 26 | $PM_{10}$ | 1 |
| 7 | Ambala | Satisfactory | 90 | $PM_{2.5}$ | 1 |
| 8 | Amritsar | Satisfactory | 61 | $PM_{10}$ | 1 |
| 9 | Bagalkot | Good | 25 | CO | 1 |
| 10 | Baghpat | Good | 39 | CO | 1 |
| 11 | Bahadurgarh | Good | 35 | $PM_{2.5}$ | 1 |
| 12 | Ballabgarh | Satisfactory | 91 | $PM_{10}$ | 1 |

## Possible Health Impacts

| | |
|---|---|
| Good | Minimal Impact |
| Satisfactory | Minor breathing discomfort to sensitive people |
| Moderate | Breathing discomfort to the people with lungs, asthma and heart diseases |
| Poor | Breathing discomfort to most people on prolonged exposure |
| Very Poor | Respiratory illness on prolonged exposure |
| Severe | Affects healthy people and seriously impacts those with existing diseases |

Notes:

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# Some stations have data available at 3PM
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# Air Quality Index on Jul 28, 2021 @ 4 PM

*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 13 | Bathinda | Good | 34 | $PM_{10}$ | 1 |
| 14 | Bengaluru | Satisfactory | 55 | $PM_{10}$, CO, $PM_{2.5}$ | 10 |
| 15 | Bettiah | Satisfactory | 58 | $PM_{10}$ | 1 |
| 16 | Bhiwadi | Moderate | 103 | $PM_{10}$ | 1 |
| 17 | Bhiwani | Satisfactory | 70 | $O_3$ | 1 |
| 18 | Bhopal | Good | 39 | $PM_{10}$ | 1 |
| 19 | Bihar Sharif | Satisfactory | 78 | $NO_2$ | 1 |
| 20 | Brajrajnagar | Good | 44 | CO | 1 |
| 21 | Bulandshahr | Good | 34 | $PM_{10}$ | 1 |
| 22 | Chamarajanagar | Good | 39 | $PM_{10}$ | 1 |
| 23 | Chandigarh | Good | 49 | $PM_{10}$ | 1 |
| 24 | Chandrapur | Good | 32 | $PM_{10}$ | 2 |

## Possible Health Impacts

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# Air Quality Index on Jul 28, 2021 @ 4 PM

*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 25 | Chennai | Satisfactory | 65 | $CO$, $PM_{10}$ | 5 |
| 26 | Chikkaballapur | Good | 30 | $NO_2$ | 1 |
| 27 | Chikkamagaluru | Good | 24 | $O_3$ | 1 |
| 28 | Damoh | Good | 18 | $NO_2$ | 1 |
| 29 | Darbhanga | Good | 38 | $PM_{2.5}$ | 1 |
| 30 | Davanagere | Good | 21 | $O_3$ | 1 |
| 31 | Delhi | Satisfactory | 61 | $O_3$, $NO_2$, $CO$ | 34 |
| 32 | Dewas | Good | 40 | $PM_{10}$ | 1 |
| 33 | Dharuhera | Satisfactory | 88 | $CO$ | 1 |
| 34 | Durgapur | Satisfactory | 68 | $PM_{10}$ | 1 |
| 35 | Ernakulam | Good | 49 | $CO$ | 1 |
| 36 | Faridabad | Satisfactory | 56 | $PM_{2.5}$, $PM_{10}$ | 2 |

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# Air Quality Index on Jul 28, 2021 @ 4 PM

### *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 37 | Fatehabad | Poor | 265 | $O_3$ | 1 |
| 38 | Firozabad | Satisfactory | 61 | $PM_{2.5}$ | 1 |
| 39 | Gadag | Good | 37 | $SO_2$ | 1 |
| 40 | Gandhinagar | Good | 44 | $CO, PM_{2.5}$ | 3 |
| 41 | Gaya | Good | 43 | $CO, PM_{10}$ | 2 |
| 42 | Ghaziabad | Satisfactory | 57 | $CO, PM_{10}$ | 4 |
| 43 | Gorakhpur | Good | 22 | $CO$ | 1 |
| 44 | Greater Noida | Satisfactory | 74 | $CO, PM_{10}$ | 2 |
| 45 | Gurugram | Satisfactory | 69 | $PM_{10}, PM_{2.5}$ | 3 |
| 46 | Guwahati | Good | 50 | $SO_2, PM_{10}$ | 2 |
| 47 | Gwalior | Good | 50 | $PM_{10}$ | 2 |
| 48 | Haldia | Good | 38 | $NO_2$ | 1 |

## Possible Health Impacts

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|---|---|
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| Moderate | Breathing discomfort to the people with lungs, asthma and heart diseases |
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# Air Quality Index on Jul 28, 2021 @ 4 PM

### *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 49 | Hapur | Good | 38 | CO | 1 |
| 50 | Hassan | Good | 48 | $PM_{10}$ | 1 |
| 51 | Hisar | Satisfactory | 53 | $PM_{2.5}$ | 1 |
| 52 | Howrah | Satisfactory | 53 | $PM_{10}$, CO | 3 |
| 53 | Hubballi | Good | 38 | $PM_{10}$ | 1 |
| 54 | Hyderabad | Good | 35 | $NO_2$, $PM_{10}$, $PM_{2.5}$ | 5 |
| 55 | Indore | Satisfactory | 52 | $PM_{10}$ | 1 |
| 56 | Jabalpur | Good | 48 | CO | 1 |
| 57 | Jaipur | Satisfactory | 68 | $PM_{10}$, CO | 3 |
| 58 | Jalandhar | Satisfactory | 64 | $PM_{10}$ | 1 |
| 59 | Jind | Satisfactory | 51 | $PM_{10}$ | 1 |
| 60 | Jodhpur | Satisfactory | 86 | $PM_{10}$ | 1 |

## Possible Health Impacts

| Good | Minimal Impact |
|------|----------------|
| Satisfactory | Minor breathing discomfort to sensitive people |
| Moderate | Breathing discomfort to the people with lungs, asthma and heart diseases |
| Poor | Breathing discomfort to most people on prolonged exposure |
| Very Poor | Respiratory illness on prolonged exposure |
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# Air Quality Index on Jul 28, 2021 @ 4 PM

### *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 61 | Kaithal | Satisfactory | 73 | $O_3$ | 1 |
| 62 | Kalyan | Good | 41 | $PM_{10}$ | 1 |
| 63 | Kannur | Good | 38 | $NO_2$ | 1 |
| 64 | Kanpur | Good | 31 | $NO_2$, $NH_3$ | 2 |
| 65 | Karnal | Good | 41 | $PM_{10}$ | 1 |
| 66 | Katni | Good | 40 | $PM_{10}$ | 1 |
| 67 | Khanna | Satisfactory | 60 | $PM_{10}$ | 1 |
| 68 | Kochi | Good | 48 | $PM_{10}$ | 1 |
| 69 | Kohima | Good | 33 | $SO_2$ | 1 |
| 70 | Kolar | Satisfactory | 97 | CO | 1 |
| 71 | Kolkata | Satisfactory | 51 | $PM_{2.5}$, $PM_{10}$, CO | 7 |
| 72 | Kollam | Satisfactory | 100 | CO | 1 |

## Possible Health Impacts

| | |
|---|---|
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# Air Quality Index on Jul 28, 2021 @ 4 PM

## *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 73 | Koppal | Good | 29 | $O_3$ | 1 |
| 74 | Kota | Satisfactory | 59 | $PM_{10}$ | 1 |
| 75 | Kozhikode | Satisfactory | 60 | CO | 1 |
| 76 | Lucknow | Good | 39 | CO, $O_3$ | 5 |
| 77 | Ludhiana | Satisfactory | 58 | $PM_{10}$ | 1 |
| 78 | Mandi Gobindgarh | Good | 37 | $PM_{2.5}$ | 1 |
| 79 | Mandideep | Good | 38 | $PM_{10}$ | 1 |
| 80 | Mandikhera | Satisfactory | 52 | $O_3$ | 1 |
| 81 | Medikeri | Good | 22 | $SO_2$ | 1 |
| 82 | Meerut | Good | 40 | $PM_{10}$ | 2 |
| 83 | Moradabad | Good | 38 | $PM_{2.5}$ | 1 |
| 84 | Motihari | Satisfactory | 51 | $O_3$ | 1 |

## Possible Health Impacts

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# Air Quality Index on Jul 28, 2021 @ 4 PM

*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 85 | Mumbai | Satisfactory | 68 | $O_3$, CO, $PM_{10}$ | 17 |
| 86 | Muzaffarnagar | Satisfactory | 70 | CO | 1 |
| 87 | Muzaffarpur | Satisfactory | 62 | $O_3$, CO | 2 |
| 88 | Mysuru | Satisfactory | 51 | $O_3$ | 1 |
| 89 | Nagpur | Satisfactory | 66 | CO | 1 |
| 90 | Naharlagun | Good | 36 | $PM_{10}$ | 1 |
| 91 | Narnaul | Moderate | 119 | $PM_{10}$ | 1 |
| 92 | Nashik | Good | 35 | $PM_{2.5}$ | 1 |
| 93 | Navi Mumbai | Good | 35 | $PM_{10}$ | 3 |
| 94 | Noida | Satisfactory | 54 | CO, $PM_{10}$ | 3 |
| 95 | Pali | Satisfactory | 53 | $PM_{10}$ | 1 |
| 96 | Palwal | Satisfactory | 57 | $PM_{10}$ | 1 |

## Possible Health Impacts

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# Air Quality Index on Jul 28, 2021 @ 4 PM

### *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 97 | Panchkula | Good | 44 | $O_3$ | 1 |
| 98 | Panipat | Good | 40 | CO | 1 |
| 99 | Patiala | Good | 49 | $PM_{10}$ | 1 |
| 100 | Patna | Satisfactory | 62 | $O_3$, CO, $PM_{10}$ | 5 |
| 101 | Pithampur | Satisfactory | 58 | $PM_{10}$ | 1 |
| 102 | Prayagraj | Good | 33 | $PM_{10}$ | 3 |
| 103 | Puducherry | Good | 36 | $O_3$ | 1 |
| 104 | Pune | Satisfactory | 66 | CO, $PM_{2.5}$ | 6 |
| 105 | Rajamahendravaram | Satisfactory | 52 | $PM_{10}$ | 1 |
| 106 | Ramanagara | Good | 33 | $O_3$ | 1 |
| 107 | Ratlam | Satisfactory | 53 | $PM_{2.5}$ | 1 |
| 108 | Rohtak | Satisfactory | 76 | $O_3$ | 1 |

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| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 109 | Rupnagar | Good | 31 | $PM_{10}$ | 1 |
| 110 | Sagar | Good | 24 | $NO_2$ | 1 |
| 111 | Satna | Satisfactory | 61 | $PM_{10}$ | 1 |
| 112 | Shillong | Good | 14 | $SO_2$ | 1 |
| 113 | Shivamogga | Good | 41 | $PM_{10}$ | 1 |
| 114 | Siliguri | Good | 49 | $PM_{2.5}$ | 1 |
| 115 | Singrauli | Good | 31 | $NO_2$ | 1 |
| 116 | Sirsa | Satisfactory | 95 | $O_3$ | 1 |
| 117 | Solapur | Good | 42 | $PM_{10}$ | 1 |
| 118 | Sonipat | Moderate | 177 | $PM_{10}$ | 1 |
| 119 | Srinagar | Good | 38 | $PM_{10}$ | 1 |
| 120 | Talcher | Satisfactory | 69 | CO | 1 |

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|---|---|---|---|---|---|
| 121 | Thane | Satisfactory | 60 | $PM_{10}$ | 1 |
| 122 | Thiruvananthapuram | Good | 36 | $O_3$, CO | 2 |
| 123 | Thoothukudi | Good | 39 | $PM_{10}$ | 1 |
| 124 | Thrissur | Good | 46 | $SO_2$ | 1 |
| 125 | Tirupati | Good | 33 | CO | 1 |
| 126 | Udaipur | Satisfactory | 52 | $PM_{10}$ | 1 |
| 127 | Udupi | Moderate | 110 | $O_3$ | 1 |
| 128 | Ujjain | Satisfactory | 71 | $PM_{10}$ | 1 |
| 129 | Varanasi | Good | 27 | $PM_{10}$, $O_3$ | 4 |
| 130 | Vatva | Satisfactory | 84 | $PM_{10}$ | 1 |
| 131 | Visakhapatnam | Satisfactory | 97 | $PM_{10}$ | 1 |
| 132 | Yadgir | Good | 27 | $PM_{10}$ | 1 |

## Possible Health Impacts

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|---|---|
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