# Air Quality Index on Dec 13, 2020 @ 4 PM

*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 1 | Agartala | Moderate | 147 | $PM_{2.5}$ | 1 |
| 2 | Agra | Poor | 280 | $PM_{2.5}$ | 1 |
| 3 | Ahmedabad | Moderate | 120 | $PM_{2.5}$ | 1 |
| 4 | Aizawl | Good | 18 | $PM_{10}$ | 1 |
| 5 | Ajmer | Satisfactory | 70 | $PM_{10}$ | 1 |
| 6 | Alwar | Satisfactory | 96 | $O_3$ | 1 |
| 7 | Amaravati | Moderate | 175 | $PM_{2.5}$ | 1 |
| 8 | Ambala | Moderate | 114 | $PM_{10}$ | 1 |
| 9 | Amritsar | Satisfactory | 59 | CO | 1 |
| 10 | Asansol | Very Poor | 317 | $PM_{2.5}$ | 1 |
| 11 | Bagalkot | Good | 49 | $PM_{10}$ | 1 |
| 12 | Bahadurgarh | Poor | 256 | $PM_{2.5}$ | 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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*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 13 | Ballabgarh | Moderate | 169 | $PM_{2.5}$ | 1 |
| 14 | Bathinda | Satisfactory | 52 | $PM_{10}$ | 1 |
| 15 | Bengaluru | Moderate | 103 | $O_3$, $PM_{10}$, $PM_{2.5}$ | 7 |
| 16 | Bhiwadi | Poor | 295 | $PM_{2.5}$ | 1 |
| 17 | Bhiwani | Moderate | 130 | $O_3$ | 1 |
| 18 | Bhopal | Moderate | 123 | $PM_{2.5}$ | 1 |
| 19 | Brajrajnagar | Moderate | 118 | $PM_{2.5}$ | 1 |
| 20 | Bulandshahr | Poor | 285 | $PM_{2.5}$ | 1 |
| 21 | Chandigarh | Satisfactory | 73 | $PM_{10}$ | 1 |
| 22 | Chandrapur | Moderate | 143 | $PM_{2.5}$, $PM_{10}$ | 2 |
| 23 | Charkhi Dadri | Moderate | 126 | $PM_{10}$ | 1 |
| 24 | Chennai | Moderate | 130 | $PM_{2.5}$ | 5 |

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# Air Quality Index on Dec 13, 2020 @ 4 PM

*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 25 | Chikkaballapur | Satisfactory | 85 | $PM_{2.5}$ | 1 |
| 26 | Chikkamagaluru | Satisfactory | 66 | $O_3$ | 1 |
| 27 | Damoh | Moderate | 111 | $PM_{2.5}$ | 1 |
| 28 | Delhi | Very Poor | 305 | $PM_{2.5}$ | 35 |
| 29 | Dewas | Satisfactory | 99 | $PM_{2.5}$ | 1 |
| 30 | Eloor | Good | 50 | $O_3$ | 1 |
| 31 | Ernakulam | Satisfactory | 60 | $PM_{2.5}$ | 1 |
| 32 | Faridabad | Very Poor | 303 | $PM_{10}$, $PM_{2.5}$ | 3 |
| 33 | Fatehabad | Satisfactory | 67 | $PM_{2.5}$ | 1 |
| 34 | Gandhinagar | Satisfactory | 100 | $PM_{10}$ | 1 |
| 35 | Gaya | Poor | 202 | $PM_{2.5}$ | 2 |
| 36 | Ghaziabad | Very Poor | 318 | $PM_{2.5}$, $PM_{10}$ | 4 |

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# Air Quality Index on Dec 13, 2020 @ 4 PM

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 37 | Greater Noida | Very Poor | 332 | $PM_{2.5}$ | 2 |
| 38 | Gurugram | Poor | 239 | $PM_{2.5}$ | 4 |
| 39 | Guwahati | Moderate | 184 | $PM_{10}$ | 1 |
| 40 | Gwalior | Poor | 285 | $PM_{2.5}$ | 1 |
| 41 | Hajipur | Moderate | 190 | $PM_{10}$ | 1 |
| 42 | Hapur | Satisfactory | 73 | $PM_{10}$ | 1 |
| 43 | Hisar | Satisfactory | 98 | CO | 1 |
| 44 | Howrah | Poor | 279 | $PM_{2.5}$ | 2 |
| 45 | Hubballi | Moderate | 103 | $PM_{10}$ | 1 |
| 46 | Hyderabad | Moderate | 148 | $PM_{2.5}$ | 4 |
| 47 | Indore | Moderate | 118 | $PM_{2.5}$ | 1 |
| 48 | Jabalpur | Moderate | 162 | $PM_{2.5}$ | 1 |

## Possible Health Impacts

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# Air Quality Index on Dec 13, 2020 @ 4 PM

*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|---|---|---|---|---|---|
| 49 | Jaipur | Satisfactory | 77 | $PM_{10}$, $O_3$ | 3 |
| 50 | Jalandhar | Good | 42 | $PM_{10}$ | 1 |
| 51 | Jind | Moderate | 184 | $PM_{2.5}$ | 1 |
| 52 | Jodhpur | Satisfactory | 93 | $PM_{10}$ | 1 |
| 53 | Jorapokhar | Satisfactory | 88 | CO | 1 |
| 54 | Kaithal | Moderate | 112 | $PM_{10}$ | 1 |
| 55 | Kalaburgi | Satisfactory | 77 | $PM_{10}$ | 1 |
| 56 | Kalyan | Moderate | 110 | $PM_{10}$ | 1 |
| 57 | Kannur | Satisfactory | 96 | $PM_{2.5}$ | 1 |
| 58 | Kanpur | Poor | 256 | $PM_{2.5}$ | 1 |
| 59 | Karnal | Satisfactory | 66 | $PM_{10}$ | 1 |
| 60 | Katni | Poor | 217 | $PM_{2.5}$ | 1 |

## Possible Health Impacts

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|---|---|
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# Air Quality Index on Dec 13, 2020 @ 4 PM

*(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 61 | Khanna | Satisfactory | 97 | $PM_{10}$ | 1 |
| 62 | Kochi | Satisfactory | 54 | $PM_{10}$ | 1 |
| 63 | Kohima | Satisfactory | 87 | $PM_{2.5}$ | 1 |
| 64 | Kolkata | Poor | 282 | $PM_{2.5}$ | 7 |
| 65 | Kota | Moderate | 156 | $PM_{2.5}$ | 1 |
| 66 | Kozhikode | Satisfactory | 55 | $PM_{10}$ | 1 |
| 67 | Kurukshetra | Moderate | 136 | $PM_{2.5}$ | 1 |
| 68 | Lucknow | Poor | 242 | $PM_{2.5}$, $PM_{10}$ | 4 |
| 69 | Ludhiana | Satisfactory | 54 | $PM_{10}$ | 1 |
| 70 | Maihar | Satisfactory | 73 | $PM_{10}$ | 1 |
| 71 | Mandi Gobindgarh | Poor | 286 | $PM_{2.5}$ | 1 |
| 72 | Mandideep | Moderate | 109 | $PM_{10}$ | 1 |

## Possible Health Impacts

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|--|--|
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# Air Quality Index on Dec 13, 2020 @ 4 PM

## *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 73 | Mandikhera | Satisfactory | 94 | $PM_{10}$ | 1 |
| 74 | Manesar | Poor | 203 | $PM_{2.5}$ | 1 |
| 75 | Medikeri | Good | 47 | $O_3$ | 1 |
| 76 | Meerut | Poor | 265 | $PM_{2.5}$ | 3 |
| 77 | Moradabad | Poor | 235 | $PM_{2.5}$ | 1 |
| 78 | Mumbai | Moderate | 146 | $PM_{2.5}$ | 16 |
| 79 | Muzaffarnagar | Moderate | 163 | $PM_{2.5}$ | 1 |
| 80 | Muzaffarpur | Poor | 276 | $PM_{2.5}, PM_{10}$ | 2 |
| 81 | Nagpur | Satisfactory | 75 | $PM_{10}$ | 1 |
| 82 | Narnaul | Moderate | 122 | $PM_{10}$ | 1 |
| 83 | Nashik | Satisfactory | 69 | $PM_{2.5}$ | 1 |
| 84 | Navi Mumbai | Poor | 201 | $PM_{2.5}$ | 3 |

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# Air Quality Index on Dec 13, 2020 @ 4 PM

## *(Average of past 24 hours)*

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 85 | Noida | Very Poor | 322 | $PM_{2.5}$ | 4 |
| 86 | Pali | Satisfactory | 98 | $PM_{2.5}$ | 1 |
| 87 | Palwal | Moderate | 119 | $PM_{10}$ | 1 |
| 88 | Panchkula | Moderate | 103 | $PM_{2.5}$ | 1 |
| 89 | Panipat | Poor | 229 | $PM_{10}$ | 1 |
| 90 | Patiala | Satisfactory | 61 | $PM_{10}$ | 1 |
| 91 | Patna | Poor | 284 | $PM_{2.5}$, $PM_{10}$ | 6 |
| 92 | Pithampur | Moderate | 113 | $PM_{2.5}$ | 1 |
| 93 | Pune | Moderate | 113 | $PM_{2.5}$ | 4 |
| 94 | Rajamahendravaram | Moderate | 169 | $O_3$ | 1 |
| 95 | Ratlam | Moderate | 102 | $PM_{2.5}$ | 1 |
| 96 | Rohtak | Poor | 274 | $PM_{2.5}$ | 1 |

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

| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|-----------------------------------------|
| 97 | Rupnagar | Satisfactory | 78 | $PM_{10}$ | 1 |
| 98 | Sagar | Good | 50 | $PM_{2.5}$ | 1 |
| 99 | Satna | Satisfactory | 96 | $PM_{10}$ | 1 |
| 100 | Shillong | Satisfactory | 88 | $PM_{2.5}$ | 1 |
| 101 | Shivamogga | Satisfactory | 84 | $PM_{10}$ | 1 |
| 102 | Siliguri | Poor | 274 | $PM_{2.5}$ | 1 |
| 103 | Singrauli | Moderate | 192 | $PM_{2.5}$ | 1 |
| 104 | Sonipat | Moderate | 166 | $PM_{2.5}$ | 1 |
| 105 | Talcher | Moderate | 139 | $PM_{10}$ | 1 |
| 106 | Thane | Moderate | 160 | $PM_{10}$ | 1 |
| 107 | Thiruvananthapuram | Satisfactory | 62 | $PM_{10}$, $PM_{2.5}$ | 2 |
| 108 | Thoothukudi | Satisfactory | 70 | $PM_{10}$ | 1 |

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| S.No | City | Air Quality | Index Value | Prominent Pollutant | Based on Number of Monitoring Stations |
|------|------|-------------|-------------|---------------------|----------------------------------------|
| 109 | Thrissur | Moderate | 110 | $PM_{2.5}$ | 1 |
| 110 | Tirupati | Satisfactory | 94 | $PM_{2.5}$ | 1 |
| 111 | Udaipur | Moderate | 129 | $PM_{2.5}$ | 1 |
| 112 | Ujjain | Moderate | 159 | $PM_{2.5}$ | 1 |
| 113 | Vapi | Satisfactory | 97 | $PM_{2.5}$ | 1 |
| 114 | Varanasi | Poor | 285 | $PM_{2.5}$ | 1 |
| 115 | Vatva | Moderate | 146 | $PM_{10}$ | 1 |
| 116 | Vijayapura | Satisfactory | 62 | CO | 1 |
| 117 | Visakhapatnam | Poor | 242 | $PM_{2.5}$ | 1 |
| 118 | Yadgir | Satisfactory | 84 | $PM_{10}$ | 1 |
| 119 | Yamunanagar | Moderate | 135 | $PM_{2.5}$ | 1 |

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