

Air Quality Index on Aug 08, 2017 @ 04:00 PM

(Average of past 24 hours)

| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|------------|--------------|-------------|------------------------------------|--|
| Agra | Good | 41 | PM _{2.5} | 1 |
| Bengaluru | Satisfactory | 66 | O3, PM2.5 | 4 |
| Chandrapur | Satisfactory | 78 | PM ₁₀ , CO | 2 |
| Chennai | Satisfactory | 68 | CO, O ₃ | 3 |
| Delhi | Satisfactory | 85 | PM _{2.5} , O ₃ | 9 |
| Durgapur | Moderate | 101 | PM ₁₀ | 1 |
| Faridabad | Satisfactory | 63 | O ₃ | 1 |
| Ghaziabad | Satisfactory | 74 | PM ₁₀ | 1 |
| Haldia | Satisfactory | 63 | PM ₁₀ | 1 |
| Howrah | Poor | 275 | PM ₁₀ | 1 |
| Hyderabad | Satisfactory | 71 | PM _{2.5} , O ₃ | 5 |
| Jaipur | Moderate | 110 | PM _{2.5} | 1 |
| Jorapokhar | Good | 45 | PM ₁₀ | 1 |
| Kanpur | Satisfactory | 78 | СО | 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

- * AQI is not calculated for today's bulletin for Aurangabad, Gurgaon, Jodhpur, Ludhiana, Amritsar, Gaya, Thane as data was not available.
- # Some stations have data available at 3 PM.
- * In case of a city with multiple monitoring locations, average value is used to indicate air quality. Air quality may show variations across locations, and averaging is not a scientifically sound approach. However, for the sake of simplicity this method is being followed. For AQI of monitoring locations, website (http://cpcb.nic.in) may be referred.

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| Kolkata | Satisfactory | 60 | PM ₁₀ | 1 |
| Lucknow | Satisfactory | 67 | PM _{2.5} , NO ₂ | 3# |
| Mandi Gobindgarh | Satisfactory | 72 | PM ₁₀ | 1 |
| Mumbai | Satisfactory | 57 | PM ₁₀ | 1 |
| Muzaffarpur | Satisfactory | 59 | PM _{2.5} | 1 |
| Nagpur | Satisfactory | 80 | PM ₁₀ | 1 |
| Nashik | Satisfactory | 52 | PM ₁₀ | 1# |
| Navi Mumbai | Satisfactory | 69 | СО | 1 |
| NOIDA | Satisfactory | 80 | СО | 1 |
| Panchkula | Good | 41 | СО | 1 |
| Patna | Moderate | 108 | PM _{2.5} | 1 |
| Pune | Satisfactory | 73 | СО | 1 |
| Rohtak | Satisfactory | 95 | PM ₁₀ | 1 |
| Solapur | Satisfactory | 57 | O ₃ | 1 |

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| Thiruvananthapuram | Satisfactory | 53 | СО | 1 |
| Tirupati | Satisfactory | 52 | PM ₁₀ | 1 |
| Varanasi | Satisfactory | 66 | PM _{2.5} | 1 |
| Vijayawada | Satisfactory | 57 | PM ₁₀ | 1 |
| Visakhapatnam | Moderate | 132 | PM ₁₀ , PM _{2.5} | 2 |

PM2.5: Particulate Matter (<2.5 micron size); O3: Ozone; PM10: Particulate Matter (<10 micron size); CO: Carbon Monoxide; NO2: Nitrogen Dioxide

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