

Air Quality Index on Oct 27, 2016 @ 04:00 PM

(Average of past 24 hours)

| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|------------|-------------|-------------|--------------------------------------|--|
| Agra | Very Poor | 333 | PM _{2.5} | 1 |
| Ahmedabad | Poor | 244 | PM _{2.5} | 1 |
| Bengaluru | Moderate | 124 | PM _{2.5} | 2 |
| Chandrapur | Poor | 252 | PM ₁₀ , PM _{2.5} | 2# |
| Chennai | Moderate | 162 | PM _{2.5} | 2# |
| Delhi | Very Poor | 355 | O ₃ , PM _{2.5} | 7# |
| Durgapur | Good | 29 | PM ₁₀ | 1 |
| Faridabad | Very Poor | 396 | PM _{2.5} | 1# |
| Gaya | Poor | 253 | PM _{2.5} | 1# |
| Hyderabad | Moderate | 119 | PM _{2.5} | 3 |
| Jaipur | Poor | 207 | PM _{2.5} | 1 |
| Jodhpur | Poor | 236 | PM ₁₀ | 1 |
| Kanpur | Severe | 451 | PM _{2.5} | 1 |
| Kolkata | Good | 47 | 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

- * AQI is not calculated for today's bulletin for Aurangabad, Haldia, Howrah, Thane, Varanasi, Gurgaon 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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|---------------|--------------|-------------|------------------------|--|
| Lucknow | Poor | 292 | PM _{2.5} | 1 |
| Mumbai | Moderate | 105 | PM _{2.5} | 1# |
| Muzaffarpur | Poor | 293 | PM _{2.5} | 1 |
| Nagpur | Moderate | 152 | O ₃ | 1 |
| Nashik | Moderate | 109 | O ₃ | 1 |
| Navi Mumbai | Satisfactory | 95 | PM _{2.5} | 1 |
| Panchkula | Moderate | 126 | PM _{2.5} | 1 |
| Patna | Very Poor | 324 | PM _{2.5} | 1 |
| Pune | Poor | 213 | PM _{2.5} | 1 |
| Rohtak | Good | 41 | O ₃ | 1 |
| Solapur | Moderate | 125 | PM ₁₀ | 1 |
| Tirupati | Moderate | 122 | NO ₂ | 1 |
| Visakhapatnam | Moderate | 104 | PM ₁₀ | 1 |

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

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