

Air Quality Index on May 12, 2017 @ 04:00 PM

(Average of past 24 hours)

| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|------------|--------------|-------------|--------------------------------------|--|
| Agra | Poor | 219 | PM _{2.5} | 1 |
| Amritsar | Poor | 272 | PM _{2.5} | 1 |
| Aurangabad | Moderate | 164 | O ₃ | 1 |
| Bengaluru | Satisfactory | 92 | PM _{2.5} | 1 |
| Chandrapur | Moderate | 150 | PM ₁₀ , O ₃ | 2 |
| Chennai | Good | 49 | PM _{2.5} , CO | 3 |
| Delhi | Very Poor | 368 | PM _{2.5} , PM ₁₀ | 7 |
| Durgapur | Moderate | 135 | PM ₁₀ | 1 |
| Faridabad | Poor | 292 | PM _{2.5} | 1 |
| Gaya | Moderate | 139 | PM _{2.5} | 1 |
| Ghaziabad | Very Poor | 385 | PM ₁₀ | 1 |
| Gurgaon | Severe | 424 | PM _{2.5} | 1# |
| Howrah | Satisfactory | 94 | PM ₁₀ | 1 |
| Hyderabad | Satisfactory | 80 | PM _{2.5} , PM ₁₀ | 4 |

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 Haldia, Ahmedabad, Muzaffarpur, Patna, Rohtak 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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| Jaipur | Moderate | 184 | PM ₁₀ | 1 |
| Jodhpur | Very Poor | 325 | PM _{2.5} | 1 |
| Kanpur | Poor | 290 | PM _{2.5} | 1 |
| Kolkata | Satisfactory | 80 | PM ₁₀ | 2 |
| Lucknow | Poor | 261 | PM _{2.5} | 2 |
| Ludhiana | Moderate | 102 | PM _{2.5} | 1# |
| Mandi Gobindgarh | Poor | 233 | PM ₁₀ | 1 |
| Mumbai | Good | 39 | PM ₁₀ | 1 |
| Nagpur | Moderate | 179 | Оз | 1 |
| Nashik | Satisfactory | 97 | Оз | 1# |
| Navi Mumbai | Satisfactory | 94 | со | 1 |
| NOIDA | Very Poor | 385 | PM ₁₀ | 1# |
| Panchkula | Moderate | 190 | PM _{2.5} | 1 |
| Pune | Satisfactory | 81 | PM ₁₀ | 1 |

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| Solapur | Moderate | 110 | СО | 1 |
| Thane | Moderate | 136 | NO ₂ | 1 |
| Tirupati | Satisfactory | 53 | PM ₁₀ | 1 |
| Varanasi | Moderate | 165 | PM ₁₀ | 1# |
| Vijayawada | Satisfactory | 51 | PM ₁₀ | 1# |
| Visakhapatnam | Satisfactory | 64 | PM ₁₀ , CO | 2 |

PM_{2.5}: Particulate Matter (<2.5 micron size); O₃: Ozone; PM₁₀: Particulate Matter (<10 micron size); CO : Carbon Monoxide; NO₂: Nitrogen Dioxide

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