

Air Quality Index on May 10, 2017 @ 04:00 PM

(Average of past 24 hours)

| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|------------|--------------|-------------|--------------------------------------|----------------------------------------|
| Agra | Moderate | 103 | PM _{2.5} | 1 |
| Aurangabad | Moderate | 136 | O ₃ | 1 |
| Bengaluru | Good | 41 | NO ₂ | 2 |
| Chandrapur | Moderate | 109 | PM ₁₀ | 1 |
| Chennai | Moderate | 118 | O ₃ , PM _{2.5} | 3 |
| Delhi | Moderate | 191 | PM _{2.5} , PM ₁₀ | 8 |
| Durgapur | Satisfactory | 84 | PM ₁₀ | 1 |
| Faridabad | Moderate | 115 | PM _{2.5} | 1 |
| Ghaziabad | Poor | 203 | PM ₁₀ | 1 |
| Gurgaon | Very Poor | 354 | PM _{2.5} | 1 |
| Haldia | Satisfactory | 52 | PM ₁₀ | 1# |
| Howrah | Good | 45 | PM ₁₀ | 1 |
| Hyderabad | Moderate | 145 | O ₃ | 4# |
| Jaipur | Moderate | 117 | 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 Amritsar, Gaya, Muzaffarpur, Thane, Ahmedabad, Patna 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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| Jodhpur | Moderate | 175 | PM _{2.5} | 1 |
| Kanpur | Poor | 281 | PM _{2.5} | 1 |
| Kolkata | Satisfactory | 67 | PM ₁₀ | 2 |
| Lucknow | Moderate | 113 | O ₃ , PM _{2.5} | 2 |
| Ludhiana | Moderate | 124 | PM _{2.5} | 1 |
| Mandi Gobindgarh | Moderate | 160 | PM ₁₀ | 1 |
| Mumbai | Satisfactory | 58 | PM ₁₀ | 1 |
| Nagpur | Very Poor | 301 | O ₃ | 1 |
| Nashik | Moderate | 101 | O ₃ | 1# |
| Navi Mumbai | Satisfactory | 81 | СО | 1 |
| NOIDA | Moderate | 180 | PM ₁₀ | 1 |
| Panchkula | Moderate | 150 | PM _{2.5} | 1 |
| Pune | Satisfactory | 55 | PM ₁₀ | 1 |
| Rohtak | Moderate | 102 | PM _{2.5} | 1# |

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| Solapur | Moderate | 103 | со | 1 |
| Tirupati | Satisfactory | 58 | NO ₂ | 1 |
| Varanasi | Moderate | 178 | PM ₁₀ | 1 |
| Vijayawada | Satisfactory | 64 | PM ₁₀ | 1 |
| Visakhapatnam | Moderate | 112 | PM ₁₀ | 2 |

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

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