



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

(Average of past 24 hours)

| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|------------|--------------|-------------|--------------------------------------|--|
| Agra | Moderate | 109 | PM _{2.5} | 1 |
| Aurangabad | Satisfactory | 69 | PM ₁₀ | 1 |
| Bengaluru | Good | 38 | PM _{2.5} | 1 |
| Chandrapur | Poor | 208 | PM ₁₀ | 1 |
| Chennai | Satisfactory | 54 | PM _{2.5} , O ₃ | 3 |
| Delhi | Poor | 293 | PM _{2.5} , PM ₁₀ | 6 [#] |
| Durgapur | Good | 43 | CO | 1 |
| Faridabad | Poor | 268 | PM _{2.5} | 1 [#] |
| Gurgaon | Poor | 247 | PM _{2.5} | 1 [#] |
| Haldia | Satisfactory | 75 | PM ₁₀ | 1 |
| Hyderabad | Good | 47 | PM _{2.5} , NO ₂ | 3 [#] |
| Jaipur | Satisfactory | 92 | PM ₁₀ | 1 |
| Jodhpur | Moderate | 101 | PM ₁₀ | 1 |
| Kanpur | Moderate | 129 | 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

* AQI is not calculated for today's bulletin for Ahmedabad, Gaya, Howrah, Kolkata, Nagpur 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.



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

(Average of past 24 hours)

| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|---------------|--------------|-------------|---------------------|--|
| Lucknow | Satisfactory | 90 | PM _{2.5} | 2 |
| Mumbai | Good | 50 | NO ₂ | 1 |
| Muzaffarpur | Moderate | 136 | PM _{2.5} | 1 |
| Nashik | Good | 38 | O ₃ | 1 [#] |
| Navi Mumbai | Moderate | 101 | CO | 1 |
| Panchkula | Satisfactory | 81 | PM _{2.5} | 1 |
| Patna | Moderate | 196 | PM _{2.5} | 1 |
| Pune | Satisfactory | 89 | NO ₂ | 1 |
| Solapur | Moderate | 125 | CO | 1 |
| Thane | Good | 42 | CO | 1 |
| Tirupati | Satisfactory | 84 | NO ₂ | 1 |
| Varanasi | Moderate | 163 | PM ₁₀ | 1 |
| Visakhapatnam | Satisfactory | 98 | PM ₁₀ | 1 |

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

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 Ahmedabad, Gaya, Howrah, Kolkata, Nagpur 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.