

Air Quality Index on Jan 19, 2017 @ 04:00 PM

| (| (Average | of | past | 24 | hours |) |
|---|----------|------------|------|----|-------|---|
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| City | Air Quality | Index Value | Prominent Pollutant | Based on number of monitoring stations |
|------------|--------------|-------------|-------------------------|---|
| Ahmedabad | Moderate | 128 | PM2.5 | 1 |
| Bengaluru | Satisfactory | 77 | PM2.5, PM10 | 2 |
| Chandrapur | Moderate | 159 | PM2.5, O3 | 2 |
| Chennai | Satisfactory | 72 | PM2.5, O3 | 3# |
| Delhi | Very Poor | 302 | PM _{2.5} | 10 |
| Faridabad | Very Poor | 326 | PM _{2.5} | 1 |
| Gaya | Very Poor | 395 | PM _{2.5} | 1# |
| Howrah | Very Poor | 311 | O ₃ | 1# |
| Hyderabad | Moderate | 139 | PM2.5 | 3 |
| Jaipur | Poor | 240 | PM _{2.5} | 1 |
| Jodhpur | Moderate | 183 | PM2.5 | 1 |
| Kanpur | Very Poor | 355 | PM _{2.5} | 1# |
| Kolkata | Poor | 209 | PM ₁₀ | 2 |
| Lucknow | Very Poor | 309 | PM _{2.5} | 3 |

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 Agra, Aurangabad, Durgapur, Gurgaon, Haldia 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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|---------------|--------------|-------------|-------------------------|--|
| Mumbai | Poor | 218 | PM ₁₀ | 1# |
| Muzaffarpur | Very Poor | 337 | PM2.5 | 1 |
| Nagpur | Poor | 286 | PM _{2.5} | 1 |
| Nashik | Moderate | 174 | PM _{2.5} | 1# |
| Navi Mumbai | Satisfactory | 53 | PM ₁₀ | 1 |
| Panchkula | Moderate | 168 | PM2.5 | 1 |
| Patna | Very Poor | 354 | PM _{2.5} | 1 |
| Pune | Moderate | 142 | PM _{2.5} | 1 |
| Rohtak | Good | 37 | O ₃ | 1# |
| Solapur | Moderate | 150 | PM ₁₀ | 1 |
| Thane | Moderate | 157 | PM ₁₀ | 1 |
| Tirupati | Moderate | 101 | NO ₂ | 1 |
| Varanasi | Severe | 412 | PM _{2.5} | 1 |
| Visakhapatnam | Moderate | 155 | PM _{2.5} | 1 |

(Average of past 24 hours)

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

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