



## **Air Quality Index on Apr 17, 2016 @ 04:00 PM**

*(Average of past 24 hours)*

| City        | Air Quality  | Index Value | Prominent Pollutant                  | Based on number of monitoring stations |
|-------------|--------------|-------------|--------------------------------------|--|
| Agra        | Moderate     | 118         | PM <sub>2.5</sub>                    | 1                                      |
| Bengaluru   | Moderate     | 200         | O <sub>3</sub> , PM <sub>2.5</sub>   | 3                                      |
| Chennai     | Poor         | 222         | PM <sub>2.5</sub>                    | 1                                      |
| Delhi       | Poor         | 233         | PM <sub>2.5</sub>                    | 1                                      |
| Faridabad   | Moderate     | 173         | PM <sub>2.5</sub>                    | 1                                      |
| Gaya        | Moderate     | 105         | PM <sub>2.5</sub>                    | 1 <sup>#</sup>                         |
| Hyderabad   | Moderate     | 120         | PM <sub>2.5</sub> , PM <sub>10</sub> | 2                                      |
| Jodhpur     | Poor         | 216         | PM <sub>2.5</sub>                    | 1 <sup>#</sup>                         |
| Kanpur      | Satisfactory | 67          | CO                                   | 1 <sup>#</sup>                         |
| Lucknow     | Very Poor    | 301         | PM <sub>2.5</sub>                    | 1                                      |
| Navi Mumbai | Moderate     | 101         | CO                                   | 1                                      |
| Varanasi    | Very Poor    | 355         | PM <sub>10</sub>                     | 1                                      |

PM<sub>2.5</sub>: Particulate Matter (<2.5 micron size); O<sub>3</sub>: Ozone; PM<sub>10</sub>: Particulate Matter (<10 micron size); CO : Carbon Monoxide

### 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 Gurgaon, Jaipur, Mumbai, Muzaffarpur, Panchkula, Patna, Chandrapur, Haldia, Nagpur, Pune, Rohtak, Solapur 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.