



## Air Quality Index on Mar 30, 2016 @ 04:00 PM

(Average of past 24 hours)

| City        | Air Quality  | Index Value | Prominent Pollutant                  | Based on number of monitoring stations |
|-------------|--------------|-------------|--------------------------------------|--|
| Bengaluru   | Moderate     | 116         | PM <sub>2.5</sub> , PM <sub>10</sub> | 4                                      |
| Chandrapur  | Moderate     | 110         | PM <sub>10</sub>                     | 1                                      |
| Chennai     | Moderate     | 109         | PM <sub>2.5</sub>                    | 3                                      |
| Delhi       | Poor         | 260         | PM <sub>2.5</sub>                    | 2                                      |
| Faridabad   | Poor         | 228         | PM <sub>2.5</sub>                    | 1                                      |
| Gaya        | Satisfactory | 85          | PM <sub>2.5</sub>                    | 1                                      |
| Haldia      | Satisfactory | 86          | PM <sub>10</sub>                     | 1                                      |
| Hyderabad   | Moderate     | 104         | PM <sub>2.5</sub>                    | 2                                      |
| Jaipur      | Poor         | 276         | PM <sub>2.5</sub>                    | 1                                      |
| Jodhpur     | Poor         | 250         | PM <sub>10</sub>                     | 1                                      |
| Lucknow     | Moderate     | 191         | PM <sub>2.5</sub> , O <sub>3</sub>   | 3                                      |
| Mumbai      | Satisfactory | 97          | PM <sub>10</sub>                     | 1                                      |
| Muzaffarpur | Poor         | 247         | PM <sub>2.5</sub>                    | 1                                      |
| Panchkula   | Satisfactory | 76          | PM <sub>2.5</sub>                    | 1                                      |
| Solapur     | Moderate     | 119         | PM <sub>10</sub>                     | 1                                      |
| Varanasi    | Very Poor    | 314         | PM <sub>10</sub>                     | 1 <sup>#</sup>                         |

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

### 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, Gurgaon, Navi Mumbai, Patna, Pune, Rohtak, Kanpur 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.