



## **Air Quality Index on Oct 20, 2015 @ 04:00 PM**

*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	253	PM <sub>2.5</sub>	1
Bengaluru	Moderate	127	PM <sub>2.5</sub> , CO	2 <sup>#</sup>
Chandrapur	Poor	240	PM <sub>10</sub>	1 <sup>#</sup>
Chennai	Satisfactory	53	PM <sub>2.5</sub>	2
Delhi	Very Poor	331	PM <sub>2.5</sub> , PM <sub>10</sub>	3
Faridabad	Very Poor	312	PM <sub>2.5</sub>	1
Hyderabad	Moderate	177	PM <sub>2.5</sub>	2
Kanpur	Poor	284	PM <sub>2.5</sub>	1
Lucknow	Very Poor	312	PM <sub>2.5</sub>	2
Mumbai	Moderate	189	PM <sub>2.5</sub>	1
Navi Mumbai	Satisfactory	84	CO	1
Pune	Moderate	180	PM <sub>2.5</sub>	1
Varanasi	Poor	261	PM <sub>10</sub>	1

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

### 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, Muzaffarpur, 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://cpb.nic.in>) may be referred.