



## Air Quality Index on Oct 28, 2015 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Moderate	155	PM <sub>2.5</sub>	1 <sup>#</sup>
Bengaluru	Moderate	101	PM <sub>2.5</sub> , CO	2
Chandrapur	Moderate	173	PM <sub>2.5</sub>	1 <sup>#</sup>
Chennai	Moderate	158	O <sub>3</sub> , PM <sub>2.5</sub>	2
Delhi	Poor	267	PM <sub>2.5</sub> , PM <sub>10</sub>	4
Faridabad	Poor	229	PM <sub>2.5</sub>	1
Hyderabad	Moderate	163	PM <sub>2.5</sub> , PM <sub>10</sub>	2
Kanpur	Poor	293	PM <sub>2.5</sub>	1
Lucknow	Very Poor	322	PM <sub>2.5</sub>	1 <sup>#</sup>
Mumbai	Satisfactory	94	PM <sub>2.5</sub>	1
Navi Mumbai	Moderate	112	CO	1
Pune	Poor	210	PM <sub>2.5</sub>	1
Varanasi	Poor	270	PM <sub>10</sub>	1

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