



## **Air Quality Index on Oct 27, 2015 @ 04:00 PM**

*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	262	PM <sub>2.5</sub>	1 <sup>#</sup>
Bengaluru	Satisfactory	78	PM <sub>2.5</sub> , O <sub>3</sub>	2
Chandrapur	Moderate	178	PM <sub>2.5</sub>	1 <sup>#</sup>
Chennai	Moderate	127	PM <sub>2.5</sub> , O <sub>3</sub>	3
Delhi	Poor	270	PM <sub>2.5</sub> , PM <sub>10</sub>	4 <sup>#</sup>
Faridabad	Poor	246	PM <sub>2.5</sub>	1
Hyderabad	Moderate	181	PM <sub>2.5</sub>	2
Kanpur	Poor	292	PM <sub>2.5</sub>	1
Lucknow	Poor	298	O <sub>3</sub> , PM <sub>2.5</sub>	2
Mumbai	Satisfactory	97	PM <sub>2.5</sub>	1
Navi Mumbai	Moderate	108	CO	1
Patna	Poor	284	PM <sub>2.5</sub>	1
Pune	Moderate	168	PM <sub>2.5</sub>	1
Varanasi	Poor	254	PM <sub>2.5</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 Ahmedabad, 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.