



## Air Quality Index on Oct 18, 2015 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	231	PM <sub>2.5</sub>	1
Ahmedabad	Very Poor	320	O <sub>3</sub>	1
Bengaluru	Moderate	129	PM <sub>2.5</sub> , NO <sub>2</sub>	3
Chandrapur	Moderate	124	PM <sub>2.5</sub>	1
Chennai	Satisfactory	67	PM <sub>2.5</sub>	3
Delhi	Very Poor	304	O <sub>3</sub>	1
Faridabad	Very Poor	307	PM <sub>2.5</sub>	1
Hyderabad	Moderate	132	PM <sub>2.5</sub> , PM <sub>10</sub>	2
Kanpur	Poor	242	PM <sub>2.5</sub>	1
Lucknow	Poor	260	PM <sub>2.5</sub>	2
Mumbai	Moderate	190	PM <sub>2.5</sub>	1
Muzaffarpur	Moderate	195	PM <sub>2.5</sub>	1
Navi Mumbai	Satisfactory	82	CO	1 <sup>#</sup>
Pune	Moderate	162	PM <sub>2.5</sub>	1
Varanasi	Moderate	184	PM <sub>10</sub>	1

PM<sub>2.5</sub>: Particulate Matter (<2.5 micron size); O<sub>3</sub>: Ozone; NO<sub>2</sub>: Nitrogen Dioxide; 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 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://cpqb.nic.in>) may be referred.