

## Air Quality Index on Sep 30, 2015 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Ahmedabad	Moderate	111	PM <sub>2.5</sub>	1
Bengaluru	Moderate	105	PM <sub>2.5</sub> , CO	3
Chandrapur	Moderate	126	PM <sub>10</sub>	1
Chennai	Satisfactory	81	PM <sub>2.5</sub> , O <sub>3</sub>	3
Delhi	Moderate	175	O <sub>3</sub> , NO <sub>2</sub>	6
Faridabad	Satisfactory	77	PM <sub>2.5</sub>	1
Hyderabad	Poor	232	PM <sub>2.5</sub>	1
Kanpur	Poor	242	PM <sub>2.5</sub>	1
Lucknow	Satisfactory	82	PM <sub>2.5</sub>	1
Mumbai	Moderate	136	PM <sub>2.5</sub>	1
Muzaffarpur	Moderate	173	PM <sub>10</sub>	1
Navi Mumbai	Moderate	102	со	1
Pune	Poor	237	PM <sub>2.5</sub>	1
Varanasi	Moderate	163	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); O<sub>3</sub>: Ozone; NO<sub>2</sub>: Nitrogen Dioxide

## 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, Patna as data was not available.
- \* 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.