

## Air Quality Index on Feb 27, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Bengaluru	Satisfactory	77	O <sub>3</sub> , PM <sub>2.5</sub>	5
Chandrapur	Satisfactory	59	PM <sub>10</sub>	1
Chennai	Satisfactory	84	PM <sub>2.5</sub>	2
Delhi	Very Poor	317	PM <sub>2.5</sub> , PM <sub>10</sub>	4
Gaya	Satisfactory	72	PM <sub>2.5</sub>	1
Gurgaon	Very Poor	331	PM <sub>2.5</sub>	1#
Hyderabad	Satisfactory	68	PM <sub>2.5</sub> , PM <sub>10</sub>	2
Jaipur	Moderate	194	PM <sub>10</sub>	1
Jodhpur	Poor	225	PM <sub>2.5</sub>	1
Kanpur	Poor	290	PM <sub>2.5</sub>	1
Mumbai	Moderate	158	PM <sub>10</sub>	1
Muzaffarpur	Poor	245	PM <sub>2.5</sub>	1
Navi Mumbai	Moderate	105	PM <sub>10</sub>	1
Patna	Poor	233	PM <sub>2.5</sub>	1
Pune	Moderate	184	PM <sub>2.5</sub>	1
Solapur	Moderate	101	PM <sub>10</sub>	1

O3: Ozone; PM2.5: Particulate Matter (<2.5 micron size); PM10: 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 Agra, Faridabad, Lucknow, Varanasi, Haldia, Panchkula, Rohtak 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.