

## Air Quality Index on Jan 17, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Very Poor	399	PM <sub>2.5</sub>	1
Bengaluru	Poor	210	PM <sub>2.5</sub> , NO <sub>2</sub>	3
Chennai	Moderate	116	PM <sub>2.5</sub>	2
Delhi	Very Poor	305	PM <sub>2.5</sub>	6
Gaya	Poor	291	PM <sub>2.5</sub>	1
Hyderabad	Moderate	117	PM <sub>2.5</sub> , O <sub>3</sub>	2
Jodhpur	Poor	256	PM <sub>2.5</sub>	1
Kanpur	Very Poor	321	PM <sub>2.5</sub>	1
Mumbai	Moderate	101	PM <sub>2.5</sub>	1
Muzaffarpur	Very Poor	328	PM <sub>2.5</sub>	1#
Navi Mumbai	Satisfactory	92	PM <sub>10</sub>	1
Pune	Satisfactory	100	PM <sub>2.5</sub>	1
Rohtak	Poor	237	PM <sub>2.5</sub>	1#
Solapur	Moderate	113	PM <sub>10</sub>	1
Varanasi	Severe	421	PM <sub>2.5</sub>	1

PM<sub>2.5</sub>: Particulate Matter (<2.5 micron size); NO<sub>2</sub>: Nitrogen Dioxide; 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 Faridabad, Gurgaon, Jaipur, Lucknow, Panchkula, Patna, Chandrapur, Haldia 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.