

# Air Quality Index on Dec 07, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Severe	401	PM <sub>2.5</sub>	1#
Ahmedabad	Moderate	135	PM <sub>2.5</sub>	1
Aurangabad	Moderate	185	PM <sub>10</sub>	1
Bengaluru	Satisfactory	77	O <sub>3</sub> , PM <sub>2.5</sub>	4
Chandrapur	Poor	259	PM <sub>2.5</sub>	2
Chennai	Satisfactory	99	PM <sub>2.5</sub>	2
Delhi	Severe	407	PM <sub>2.5</sub>	5#
Durgapur	Severe	451	Оз	1#
Gurgaon	Severe	407	PM <sub>2.5</sub>	1
Haldia	Moderate	118	PM <sub>10</sub>	1
Hyderabad	Moderate	165	O <sub>3</sub> , PM <sub>2.5</sub>	3
Jaipur	Very Poor	315	PM <sub>2.5</sub>	1
Jodhpur	Poor	283	PM <sub>10</sub>	1
Kanpur	Severe	487	PM <sub>2.5</sub>	1

### 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, Gaya, Howrah, Rohtak, Varanasi 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.



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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Kolkata	Moderate	151	PM <sub>10</sub>	2
Lucknow	Very Poor	337	PM <sub>2.5</sub>	3
Mumbai	Satisfactory	73	со	1#
Muzaffarpur	Very Poor	342	PM <sub>2.5</sub>	1
Nagpur	Poor	246	PM <sub>2.5</sub>	1
Nashik	Moderate	171	PM <sub>2.5</sub>	1#
Navi Mumbai	Satisfactory	57	PM <sub>2.5</sub>	1
Panchkula	Poor	257	PM <sub>2.5</sub>	1
Patna	Very Poor	372	PM <sub>2.5</sub>	1
Pune	Moderate	162	PM <sub>2.5</sub>	1
Solapur	Satisfactory	93	со	1
Thane	Moderate	189	O <sub>3</sub>	1
Tirupati	Moderate	111	NO <sub>2</sub>	1
Visakhapatnam	Satisfactory	85	PM <sub>2.5</sub>	1

PM<sub>2.5</sub>: Particulate Matter (<2.5 micron size); PM<sub>10</sub>: Particulate Matter (<10 micron size); O<sub>3</sub>: Ozone; CO : Carbon Monoxide; NO<sub>2</sub>: Nitrogen Dioxide

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