



## Air Quality Index on Dec 20, 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	348	PM <sub>2.5</sub>	1
Aurangabad	Moderate	129	O <sub>3</sub>	1
Bengaluru	Satisfactory	78	O <sub>3</sub> , CO	4
Chandrapur	Moderate	126	PM <sub>2.5</sub>	1
Delhi	Very Poor	340	PM <sub>2.5</sub>	6 <sup>#</sup>
Durgapur	Very Poor	316	PM <sub>10</sub>	1
Faridabad	Very Poor	360	PM <sub>2.5</sub>	1
Gaya	Very Poor	397	PM <sub>2.5</sub>	1
Gurgaon	Very Poor	320	PM <sub>2.5</sub>	1
Haldia	Moderate	178	PM <sub>10</sub>	1
Howrah	Moderate	163	PM <sub>10</sub>	1
Hyderabad	Moderate	159	O <sub>3</sub> , PM <sub>10</sub>	3
Jodhpur	Moderate	169	PM <sub>2.5</sub>	1
Kanpur	Very Poor	346	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 Ahmedabad, Jaipur, Panchkula, Thane, Chennai 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.



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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Kolkata	Moderate	176	PM <sub>10</sub>	2 <sup>#</sup>
Lucknow	Very Poor	370	PM <sub>2.5</sub>	2
Mumbai	Moderate	161	PM <sub>10</sub>	1
Muzaffarpur	Very Poor	357	PM <sub>2.5</sub>	1
Nagpur	Poor	223	PM <sub>2.5</sub>	1 <sup>#</sup>
Nashik	Moderate	154	O <sub>3</sub>	1
Navi Mumbai	Good	48	CO	1
Patna	Very Poor	356	PM <sub>2.5</sub>	1
Pune	Moderate	121	PM <sub>10</sub>	1
Rohtak	Poor	286	PM <sub>2.5</sub>	1
Solapur	Moderate	134	PM <sub>10</sub>	1
Tirupati	Moderate	132	NO <sub>2</sub>	1
Varanasi	Very Poor	366	PM <sub>2.5</sub>	1
Visakhapatnam	Moderate	104	PM <sub>10</sub>	1

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

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