

# Air Quality Index on Feb 10, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Aurangabad	Moderate	160	Оз	1
Bengaluru	Satisfactory	67	PM <sub>2.5</sub>	2
Chandrapur	Moderate	152	PM <sub>10</sub> , O <sub>3</sub>	2
Chennai	Moderate	172	PM <sub>2.5</sub>	3
Delhi	Poor	245	PM <sub>2.5</sub> , PM <sub>10</sub>	10
Durgapur	Poor	242	PM <sub>10</sub>	1#
Faridabad	Poor	244	PM <sub>2.5</sub>	1
Gaya	Very Poor	340	PM <sub>2.5</sub>	1
Gurgaon	Very Poor	325	PM <sub>2.5</sub>	1
Haldia	Moderate	150	PM <sub>10</sub>	1
Hyderabad	Moderate	162	O <sub>3</sub> , PM <sub>2.5</sub>	3
Jaipur	Moderate	163	PM <sub>2.5</sub>	1#
Jodhpur	Moderate	135	PM <sub>10</sub>	1
Kanpur	Poor	259	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 Agra, Howrah, Ahmedabad, Patna, 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.



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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Kolkata	Moderate	194	PM <sub>10</sub>	2
Lucknow	Poor	271	PM <sub>2.5</sub>	3#
Mumbai	Moderate	154	PM <sub>10</sub>	1
Muzaffarpur	Very Poor	306	PM <sub>2.5</sub>	1
Nagpur	Moderate	189	Оз	1
Nashik	Poor	292	O <sub>3</sub>	1
Navi Mumbai	Satisfactory	74	PM <sub>10</sub>	1
Panchkula	Moderate	149	PM <sub>2.5</sub>	1
Pune	Moderate	112	PM <sub>2.5</sub>	1
Solapur	Moderate	190	PM <sub>10</sub>	1
Thane	Moderate	153	PM <sub>2.5</sub>	1#
Tirupati	Moderate	140	NO <sub>2</sub>	1
Varanasi	Poor	265	PM <sub>2.5</sub>	1
Visakhapatnam	Poor	208	PM <sub>2.5</sub>	1

O3: Ozone; PM2.5: Particulate Matter (<2.5 micron size); PM10: Particulate Matter (<10 micron size); NO2: Nitrogen Dioxide

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