

# Air Quality Index on Feb 17, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	248	PM <sub>2.5</sub>	1
Ahmedabad	Very Poor	336	PM <sub>2.5</sub>	1
Aurangabad	Moderate	118	O <sub>3</sub>	1
Bengaluru	Satisfactory	95	O3, PM2.5	4
Chandrapur	Moderate	111	PM <sub>10</sub>	2
Chennai	Moderate	135	PM <sub>2.5</sub>	3
Delhi	Poor	280	PM <sub>2.5</sub> , PM <sub>10</sub>	8
Durgapur	Poor	206	PM <sub>10</sub>	1
Faridabad	Poor	258	PM <sub>2.5</sub>	1
Gaya	Severe	411	PM <sub>2.5</sub>	1
Gurgaon	Poor	265	PM <sub>2.5</sub>	1
Haldia	Moderate	161	PM <sub>10</sub>	1
Howrah	Moderate	145	PM <sub>10</sub>	1#
Hyderabad	Poor	211	PM <sub>2.5</sub>	3

### 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 Kanpur, Muzaffarpur, Navi Mumbai, Patna, Pune 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
Jaipur	Poor	257	PM <sub>2.5</sub>	1
Jodhpur	Poor	225	PM <sub>2.5</sub>	1#
Kolkata	Moderate	143	PM <sub>10</sub>	1#
Lucknow	Very Poor	379	PM <sub>2.5</sub>	1
Mumbai	Moderate	166	PM <sub>10</sub>	1
Nagpur	Moderate	125	Оз	1
Nashik	Poor	233	PM <sub>2.5</sub>	1#
Panchkula	Moderate	111	PM <sub>2.5</sub>	1
Rohtak	Poor	289	PM <sub>2.5</sub>	1
Solapur	Moderate	152	PM <sub>10</sub>	1
Thane	Moderate	175	PM <sub>10</sub>	1
Tirupati	Moderate	124	NO <sub>2</sub>	1
Varanasi	Very Poor	346	PM <sub>2.5</sub>	1
Visakhapatnam	Moderate	149	PM <sub>10</sub>	1

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

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