

# Air Quality Index on Feb 19, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Moderate	194	PM <sub>2.5</sub>	1
Ahmedabad	Very Poor	330	PM <sub>2.5</sub>	1
Aurangabad	Satisfactory	98	<b>PM</b> <sub>10</sub>	1
Bengaluru	Satisfactory	100	O3, PM2.5	4
Chandrapur	Moderate	120	<b>PM</b> 10	2
Chennai	Moderate	129	PM <sub>2.5</sub>	3
Delhi	Poor	257	PM2.5, PM10	9
Durgapur	Poor	231	<b>PM</b> 10	1#
Faridabad	Poor	238	PM <sub>2.5</sub>	1#
Gaya	Very Poor	356	PM <sub>2.5</sub>	1
Gurgaon	Poor	238	PM <sub>2.5</sub>	1
Haldia	Moderate	112	<b>PM</b> 10	1
Hyderabad	Moderate	183	PM <sub>2.5</sub>	2
Jaipur	Moderate	164	O <sub>3</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 Howrah, Jodhpur, Kolkata, Muzaffarpur, Panchkula, Rohtak, Kanpur, Patna 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
Lucknow	Very Poor	393	PM <sub>2.5</sub>	2
Mumbai	Poor	285	O <sub>3</sub>	1
Nagpur	Moderate	108	O <sub>3</sub>	1#
Nashik	Moderate	182	PM <sub>2.5</sub>	1#
Navi Mumbai	Satisfactory	69	PM <sub>10</sub>	1
Pune	Moderate	125	PM <sub>2.5</sub>	1
Solapur	Moderate	134	PM <sub>10</sub>	1
Thane	Poor	203	<b>PM</b> 10	1
Tirupati	Moderate	144	NO <sub>2</sub>	1
Varanasi	Very Poor	370	PM <sub>2.5</sub>	1
Visakhapatnam	Moderate	142	PM <sub>2.5</sub>	1

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

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