

# Air Quality Index on Feb 22, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Moderate	191	PM <sub>2.5</sub>	1
Ahmedabad	Poor	203	PM <sub>2.5</sub>	1
Aurangabad	Moderate	117	PM <sub>10</sub>	1
Bengaluru	Moderate	103	O <sub>3</sub> , PM <sub>2.5</sub>	3
Chandrapur	Moderate	177	PM <sub>10</sub> , O <sub>3</sub>	2
Chennai	Satisfactory	91	PM <sub>2.5</sub>	3
Delhi	Poor	245	PM <sub>2.5</sub> , PM <sub>10</sub>	8
Faridabad	Poor	264	PM <sub>2.5</sub>	1
Gaya	Poor	256	PM <sub>2.5</sub>	1
Gurgaon	Poor	260	PM <sub>2.5</sub>	1
Haldia	Satisfactory	71	PM <sub>10</sub>	1
Howrah	Satisfactory	65	PM <sub>10</sub>	1#
Hyderabad	Moderate	179	O <sub>3</sub> , PM <sub>2.5</sub>	3
Jaipur	Moderate	174	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 Durgapur, Jodhpur, Kolkata, 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	Poor	247	PM <sub>2.5</sub>	3
Mumbai	Moderate	172	PM <sub>10</sub>	1
Muzaffarpur	Poor	242	PM <sub>2.5</sub>	1
Nagpur	Moderate	122	PM <sub>2.5</sub>	1
Nashik	Satisfactory	92	Оз	1#
Navi Mumbai	Satisfactory	68	PM <sub>10</sub>	1
Panchkula	Satisfactory	84	PM <sub>2.5</sub>	1
Pune	Satisfactory	70	PM <sub>10</sub>	1
Rohtak	Poor	234	PM <sub>2.5</sub>	1
Solapur	Moderate	134	PM <sub>10</sub>	1
Thane	Moderate	136	PM <sub>10</sub>	1
Tirupati	Moderate	129	NO <sub>2</sub>	1
Varanasi	Poor	259	PM <sub>10</sub>	1
Visakhapatnam	Moderate	104	PM <sub>10</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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