

# Air Quality Index on Jan 28, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	246	PM <sub>2.5</sub>	1
Ahmedabad	Moderate	116	PM <sub>2.5</sub>	1
Aurangabad	Moderate	128	PM <sub>2.5</sub>	1
Bengaluru	Good	43	NO <sub>2</sub> , O <sub>3</sub>	4
Chandrapur	Moderate	134	PM <sub>2.5</sub>	2
Chennai	Good	43	PM <sub>2.5</sub>	2
Delhi	Moderate	188	PM <sub>2.5</sub> , PM <sub>10</sub>	6
Gaya	Very Poor	316	PM <sub>2.5</sub>	1
Gurgaon	Poor	247	PM <sub>2.5</sub>	1
Hyderabad	Moderate	143	PM <sub>2.5</sub>	3
Jaipur	Moderate	101	PM <sub>2.5</sub>	1
Kanpur	Moderate	149	PM <sub>2.5</sub>	1
Kolkata	Poor	204	PM <sub>10</sub>	2
Lucknow	Moderate	177	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 Howrah, Jodhpur, Varanasi, Durgapur, Faridabad, Haldia 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
Mumbai	Moderate	130	PM <sub>10</sub>	1
Muzaffarpur	Moderate	111	PM <sub>2.5</sub>	1#
Nagpur	Moderate	106	PM <sub>2.5</sub>	1
Nashik	Moderate	171	O <sub>3</sub>	1
Navi Mumbai	Satisfactory	57	PM <sub>10</sub>	1
Panchkula	Satisfactory	74	PM <sub>2.5</sub>	1
Patna	Moderate	162	PM <sub>2.5</sub>	1#
Pune	Moderate	138	PM <sub>2.5</sub>	1
Rohtak	Moderate	159	PM <sub>2.5</sub>	1
Solapur	Moderate	117	PM <sub>10</sub>	1
Thane	Moderate	116	PM <sub>10</sub>	1
Tirupati	Moderate	107	NO <sub>2</sub>	1
Visakhapatnam	Moderate	185	PM <sub>2.5</sub>	1#

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

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