

# Air Quality Index on Dec 21, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Ahmedabad	Poor	273	PM <sub>2.5</sub>	1
Aurangabad	Moderate	178	Оз	1
Bengaluru	Satisfactory	63	O <sub>3</sub> , CO	3
Delhi	Poor	295	PM <sub>2.5</sub>	5
Faridabad	Very Poor	303	PM <sub>2.5</sub>	1
Gaya	Severe	430	PM <sub>2.5</sub>	1
Gurgaon	Poor	214	PM <sub>2.5</sub>	1#
Haldia	Moderate	200	PM <sub>10</sub>	1#
Howrah	Moderate	169	PM <sub>10</sub>	1#
Hyderabad	Moderate	143	PM <sub>2.5</sub>	3
Jaipur	Poor	272	PM <sub>2.5</sub>	1
Jodhpur	Moderate	190	PM <sub>2.5</sub>	1
Kanpur	Poor	292	PM <sub>2.5</sub>	1
Kolkata	Moderate	111	PM <sub>10</sub> , CO	2

## 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, Chandrapur, Chennai, Durgapur, Panchkula, Thane 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	362	PM <sub>2.5</sub>	3
Mumbai	Moderate	183	PM <sub>2.5</sub>	1
Muzaffarpur	Severe	420	PM <sub>2.5</sub>	1
Nagpur	Moderate	174	PM <sub>2.5</sub>	1
Nashik	Moderate	199	PM <sub>2.5</sub>	1
Navi Mumbai	Satisfactory	52	PM <sub>10</sub>	1
Patna	Severe	440	PM <sub>2.5</sub>	1
Pune	Moderate	161	PM <sub>10</sub>	1
Rohtak	Poor	260	PM <sub>2.5</sub>	1
Solapur	Moderate	147	PM <sub>10</sub>	1
Tirupati	Moderate	137	NO <sub>2</sub>	1
Varanasi	Very Poor	369	PM <sub>2.5</sub>	1
Visakhapatnam	Moderate	119	PM <sub>2.5</sub>	1

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

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