

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

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Ahmedabad	Poor	221	PM <sub>2.5</sub>	1
Bengaluru	Satisfactory	67	CO, PM <sub>2.5</sub>	4
Chandrapur	Moderate	166	PM <sub>2.5</sub>	2
Chennai	Satisfactory	81	PM <sub>2.5</sub>	2
Delhi	Very Poor	337	PM <sub>2.5</sub> , NO <sub>2</sub>	8#
Durgapur	Poor	231	PM <sub>10</sub>	1
Gaya	Poor	233	PM <sub>2.5</sub>	1
Howrah	Moderate	125	PM <sub>10</sub>	1
Hyderabad	Moderate	103	PM <sub>2.5</sub>	2
Jaipur	Poor	232	O <sub>3</sub>	1
Jodhpur	Poor	245	PM <sub>2.5</sub>	1#
Kanpur	Severe	450	PM <sub>2.5</sub>	1
Kolkata	Moderate	163	PM <sub>10</sub>	2
Lucknow	Very Poor	325	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 Faridabad, Nagpur, Nashik, Patna, Agra, Aurangabad, Gurgaon, 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.

Page 1



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

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of
			Pollutant	monitoring stations
Mumbai	Moderate	151	PM <sub>10</sub>	1
Muzaffarpur	Very Poor	340	PM <sub>2.5</sub>	1
Navi Mumbai	Satisfactory	57	PM <sub>2.5</sub>	1
Panchkula	Poor	215	PM <sub>2.5</sub>	1
Pune	Moderate	140	PM <sub>2.5</sub>	1
Rohtak	Very Poor	336	PM <sub>2.5</sub>	1
Solapur	Satisfactory	95	PM <sub>10</sub>	1
Thane	Moderate	125	SO <sub>2</sub>	1
Tirupati	Satisfactory	94	NO <sub>2</sub>	1
Varanasi	Very Poor	350	PM <sub>2.5</sub>	1#
Visakhapatnam	Moderate	108	Оз	1

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

SO<sub>2</sub>: Sulphur Dioxide

## 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 Faridabad, Nagpur, Nashik, Patna, Agra, Aurangabad, Gurgaon, 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.

Page 2