



## Air Quality Index on Oct 02, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Moderate	111	PM <sub>2.5</sub>	1
Ahmedabad	Satisfactory	65	PM <sub>2.5</sub>	1
Aurangabad	Satisfactory	51	PM <sub>10</sub>	1
Bengaluru	Satisfactory	69	O <sub>3</sub> , PM <sub>10</sub>	2
Chandrapur	Poor	214	PM <sub>10</sub>	1
Chennai	Satisfactory	61	O <sub>3</sub> , PM <sub>2.5</sub>	2
Delhi	Moderate	182	PM <sub>2.5</sub> , PM <sub>10</sub>	7
Faridabad	Satisfactory	100	PM <sub>2.5</sub>	1
Gurgaon	Satisfactory	80	PM <sub>2.5</sub>	1
Hyderabad	Good	36	O <sub>3</sub> , NO <sub>2</sub>	3
Kanpur	Satisfactory	100	PM <sub>2.5</sub>	1
Kolkata	Good	27	CO	1
Lucknow	Moderate	121	PM <sub>2.5</sub>	2
Mumbai	Satisfactory	53	CO	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, Gaya, Howrah, Jodhpur, Patna, Haldia, Jaipur 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.



## Air Quality Index on Oct 02, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Muzaffarpur	Moderate	150	PM <sub>2.5</sub>	1
Nagpur	Good	44	O <sub>3</sub>	1
Nashik	Good	36	CO	1 <sup>#</sup>
Navi Mumbai	Moderate	102	CO	1
Panchkula	Moderate	133	PM <sub>2.5</sub>	1 <sup>#</sup>
Pune	Satisfactory	92	NO <sub>2</sub>	1
Solapur	Moderate	127	CO	1
Thane	Good	47	PM <sub>10</sub>	1
Tirupati	Satisfactory	80	NO <sub>2</sub>	1
Varanasi	Satisfactory	92	PM <sub>10</sub>	1
Visakhapatnam	Moderate	151	O <sub>3</sub>	1 <sup>#</sup>

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

### 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, Gaya, Howrah, Jodhpur, Patna, Haldia, Jaipur 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.