

## Air Quality Index on Oct 12, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	215	PM <sub>2.5</sub>	1#
Amritsar	Poor	280	<b>PM</b> <sub>10</sub>	1
Aurangabad	Good	38	со	1#
Bengaluru	Satisfactory	73	CO, PM <sub>2.5</sub>	5
Chandrapur	Satisfactory	74	PM <sub>10</sub> , CO	2
Chennai	Satisfactory	68	PM <sub>2.5</sub>	3
Delhi	Poor	268	PM2.5, PM10	1 <i>5</i> #
Durgapur	Satisfactory	81	<b>PM</b> 10	1
Faridabad	Poor	272	PM <sub>2.5</sub>	1
Ghaziabad	Very Poor	338	PM <sub>2.5</sub>	1
Haldia	Good	38	со	1
Howrah	Satisfactory	74	<b>PM</b> 10	1
Hyderabad	Satisfactory	67	PM2.5, O3	5
Jaipur	Poor	212	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 Gurgaon, Moradabad, Navi Mumbai 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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Jodhpur	Satisfactory	68	O3	1#
Kanpur	Poor	217	PM <sub>2.5</sub>	1
Kolkata	Satisfactory	80	<b>PM</b> 10	1#
Lucknow	Moderate	197	PM <sub>2.5</sub>	2
Ludhiana	Poor	263	PM <sub>2.5</sub>	1
Mandi Gobindgarh	Poor	257	PM <sub>2.5</sub>	1
Mumbai	Good	43	PM <sub>2.5</sub>	1
Muzaffarpur	Satisfactory	75	PM <sub>2.5</sub>	1
Nagpur	Satisfactory	90	PM <sub>2.5</sub>	1#
Nashik	Satisfactory	71	NO <sub>2</sub>	1
NOIDA	Moderate	187	PM2.5, O3	2#
Panchkula	Poor	232	PM <sub>2.5</sub>	1
Patna	Moderate	113	PM <sub>2.5</sub>	1
Pune	Satisfactory	91	СО	1

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Rajamahendravaram	Satisfactory	55	O <sub>3</sub>	1
Rohtak	Satisfactory	82	<b>PM</b> 10	1
Solapur	Satisfactory	83	O <sub>3</sub>	1
Thane	Moderate	138	<b>PM</b> 10	1
Thiruvananthapuram	Satisfactory	63	со	1
Tirupati	Satisfactory	66	<b>PM</b> 10	1#
Varanasi	Moderate	162	<b>PM</b> 10	1
Vijayawada	Satisfactory	60	<b>PM</b> 10	1
Visakhapatnam	Satisfactory	80	<b>PM</b> 10	2

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

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