

# Air Quality Index on Jul 10, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	60	PM <sub>2.5</sub>	1#
Aurangabad	Satisfactory	51	NO <sub>2</sub>	1
Bengaluru	Satisfactory	51	PM <sub>2.5</sub> , PM <sub>10</sub>	4#
Chandrapur	Satisfactory	69	PM <sub>10</sub> , CO	2
Chennai	Satisfactory	71	PM <sub>2.5</sub> , O <sub>3</sub>	3
Delhi	Moderate	115	PM <sub>2.5</sub>	6
Durgapur	Moderate	103	PM <sub>10</sub>	1
Faridabad	Moderate	104	PM <sub>2.5</sub>	1
Ghaziabad	Moderate	175	PM <sub>10</sub>	1
Gurgaon	Good	25	со	1#
Haldia	Good	40	SO <sub>2</sub>	1
Howrah	Moderate	105	PM <sub>10</sub>	1
Hyderabad	Satisfactory	55	PM <sub>2.5</sub> , O <sub>3</sub>	5
Jodhpur	Moderate	125	PM <sub>10</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 Amritsar, Gaya, Jorapokhar, Kanpur, Mandi Gobindgarh, Thane, Tirupati, Varanasi, Vijayawada, Ahmedabad, Jaipur, Ludhiana 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
Kolkata	Poor	300	PM <sub>10</sub>	1#
Lucknow	Satisfactory	53	CO, PM <sub>2.5</sub>	2
Mumbai	Satisfactory	75	PM <sub>10</sub>	1#
Muzaffarpur	Satisfactory	55	со	1
Nagpur	Satisfactory	72	PM <sub>10</sub>	1#
Nashik	Good	38	Оз	1
Navi Mumbai	Satisfactory	70	СО	1
NOIDA	Moderate	145	PM <sub>10</sub>	1
Panchkula	Satisfactory	86	PM <sub>2.5</sub>	1
Patna	Satisfactory	93	PM <sub>2.5</sub>	1#
Pune	Satisfactory	72	СО	1
Rohtak	Satisfactory	62	PM <sub>10</sub>	1#
Solapur	Satisfactory	67	СО	1
Visakhapatnam	Poor	268	O3, PM <sub>10</sub>	2#

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

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

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