



## Air Quality Index on Aug 19, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	80	PM <sub>2.5</sub>	1
Amritsar	Moderate	150	PM <sub>10</sub>	1
Aurangabad	Good	42	PM <sub>10</sub>	1
Bengaluru	Good	44	O <sub>3</sub> , PM <sub>2.5</sub>	3
Chandrapur	Satisfactory	57	CO	2
Chennai	Good	40	PM <sub>2.5</sub>	1
Delhi	Satisfactory	84	PM <sub>2.5</sub>	4 <sup>#</sup>
Durgapur	Good	36	NO <sub>2</sub>	1
Ghaziabad	Moderate	111	PM <sub>10</sub>	1
Gurgaon	Moderate	130	PM <sub>2.5</sub>	1
Haldia	Good	44	CO	1
Howrah	Good	35	NO <sub>2</sub>	1
Hyderabad	Satisfactory	61	PM <sub>2.5</sub> , PM <sub>10</sub>	5
Jodhpur	Satisfactory	98	PM <sub>2.5</sub>	1 <sup>#</sup>

### 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, Jaipur, Jorapokhar, Muzaffarpur, Navi Mumbai, Rohtak, Varanasi, Vijayawada, Ludhiana, Patna 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
Kanpur	Satisfactory	68	PM <sub>2.5</sub>	1
Kolkata	Good	33	PM <sub>10</sub>	1
Lucknow	Satisfactory	77	PM <sub>2.5</sub>	2
Mandi Gobindgarh	Satisfactory	55	PM <sub>10</sub>	1
Mumbai	Good	43	CO	1
Nagpur	Good	46	CO	1 <sup>#</sup>
Nashik	Good	34	PM <sub>10</sub>	1
NOIDA	Satisfactory	93	PM <sub>10</sub>	1
Panchkula	Satisfactory	56	PM <sub>2.5</sub>	1
Pune	Satisfactory	74	CO	1
Solapur	Satisfactory	54	PM <sub>10</sub>	1
Thiruvananthapuram	Good	44	CO	1
Tirupati	Satisfactory	89	NO <sub>2</sub>	1
Visakhapatnam	Poor	224	PM <sub>10</sub>	2

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; CO : Carbon Monoxide; NO<sub>2</sub>: Nitrogen Dioxide

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