



## Air Quality Index on Aug 21, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	57	PM <sub>2.5</sub>	1
Amritsar	Moderate	104	PM <sub>10</sub>	1 <sup>#</sup>
Aurangabad	Good	44	NO <sub>2</sub>	1
Bengaluru	Good	44	O <sub>3</sub> , PM <sub>2.5</sub>	4 <sup>#</sup>
Chandrapur	Good	46	NO <sub>2</sub> , CO	2
Chennai	Satisfactory	69	PM <sub>2.5</sub>	1
Delhi	Satisfactory	70	PM <sub>2.5</sub>	2
Durgapur	Satisfactory	95	PM <sub>10</sub>	1
Faridabad	Satisfactory	54	PM <sub>2.5</sub>	1
Ghaziabad	Satisfactory	84	PM <sub>10</sub>	1
Gurgaon	Satisfactory	68	PM <sub>2.5</sub>	1
Haldia	Good	50	PM <sub>10</sub>	1
Howrah	Good	46	NO <sub>2</sub>	1
Hyderabad	Satisfactory	60	O <sub>3</sub> , CO	6

### 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 Jaipur, Jorapokhar, NOIDA, 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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Jodhpur	Satisfactory	63	PM <sub>2.5</sub>	1 <sup>#</sup>
Kanpur	Satisfactory	56	PM <sub>2.5</sub>	1
Kolkata	Satisfactory	53	PM <sub>10</sub>	1
Lucknow	Good	32	PM <sub>2.5</sub>	1
Mandi Gobindgarh	Satisfactory	61	PM <sub>10</sub>	1 <sup>#</sup>
Mumbai	Good	50	CO	1
Muzaffarpur	Good	41	PM <sub>2.5</sub>	1
Nagpur	Satisfactory	58	CO	1 <sup>#</sup>
Nashik	Good	43	CO	1 <sup>#</sup>
Navi Mumbai	Satisfactory	77	CO	1
Panchkula	Good	31	O <sub>3</sub>	1
Pune	Satisfactory	73	CO	1
Rohtak	Satisfactory	88	PM <sub>10</sub>	1
Solapur	Satisfactory	66	CO	1

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Thiruvananthapuram	Good	49	CO	1
Tirupati	Satisfactory	89	NO <sub>2</sub>	1
Visakhapatnam	Satisfactory	75	PM <sub>10</sub> , CO	2

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

### **Possible Health Impacts**

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