



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

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Good	42	PM <sub>2.5</sub>	1
Amritsar	Satisfactory	95	PM <sub>10</sub>	1
Bengaluru	Satisfactory	56	SO <sub>2</sub> , PM <sub>2.5</sub>	5
Chandrapur	Good	47	PM <sub>10</sub> , CO	2
Chennai	Satisfactory	71	PM <sub>2.5</sub> , O <sub>3</sub>	3
Delhi	Satisfactory	76	NO <sub>2</sub> , PM <sub>2.5</sub>	8
Durgapur	Satisfactory	93	PM <sub>10</sub>	1
Faridabad	Satisfactory	72	PM <sub>2.5</sub>	1
Ghaziabad	Satisfactory	62	O <sub>3</sub>	1
Gurgaon	Satisfactory	69	PM <sub>2.5</sub>	1
Haldia	Good	42	PM <sub>10</sub>	1 <sup>#</sup>
Howrah	Satisfactory	89	PM <sub>10</sub>	1
Hyderabad	Good	39	PM <sub>2.5</sub> , O <sub>3</sub>	6
Jodhpur	Satisfactory	75	PM <sub>10</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 Jaipur, Ludhiana, Patna, Thiruvananthapuram, Tirupati, Vijayawada, Ahmedabad, Aurangabad, Gaya, Navi Mumbai, Thane 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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Jorapokhar	Satisfactory	57	PM <sub>10</sub>	1
Kanpur	Moderate	158	PM <sub>2.5</sub>	1
Kolkata	Satisfactory	62	NO <sub>2</sub>	1
Lucknow	Satisfactory	69	PM <sub>2.5</sub>	3
Mandi Gobindgarh	Satisfactory	87	PM <sub>10</sub>	1
Mumbai	Satisfactory	56	CO	1
Muzaffarpur	Good	27	CO	1
Nagpur	Satisfactory	73	CO	1
Nashik	Good	44	CO	1
NOIDA	Satisfactory	65	O <sub>3</sub>	1
Panchkula	Satisfactory	81	O <sub>3</sub>	1
Pune	Satisfactory	79	CO	1
Rohtak	Satisfactory	77	PM <sub>2.5</sub>	1 <sup>#</sup>
Solapur	Satisfactory	53	PM <sub>10</sub>	1

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Varanasi	Good	46	PM <sub>2.5</sub>	1
Visakhapatnam	Satisfactory	95	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); SO<sub>2</sub>: Sulphur Dioxide; CO : Carbon Monoxide; O<sub>3</sub>: Ozone; NO<sub>2</sub>: Nitrogen Dioxide

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