



## Air Quality Index on Aug 07, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	73	PM <sub>2.5</sub>	1
Chandrapur	Good	33	PM <sub>10</sub>	1 <sup>#</sup>
Chennai	Satisfactory	68	PM <sub>2.5</sub> , CO	3
Delhi	Moderate	102	PM <sub>2.5</sub> , PM <sub>10</sub>	6
Faridabad	Good	48	PM <sub>2.5</sub>	1
Gurgaon	Good	33	PM <sub>2.5</sub>	1
Hyderabad	Good	14	CO	1
Kanpur	Satisfactory	51	PM <sub>2.5</sub>	1
Kolkata	Good	31	NO <sub>2</sub>	1
Lucknow	Satisfactory	57	O <sub>3</sub> , PM <sub>2.5</sub>	3
Mumbai	Good	42	CO	1
Nagpur	Good	29	PM <sub>10</sub>	1 <sup>#</sup>
Nashik	Good	39	PM <sub>10</sub>	1 <sup>#</sup>
Navi Mumbai	Satisfactory	68	CO	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 Bengaluru, Gaya, Howrah, Jodhpur, Muzaffarpur, Ahmedabad, Haldia, Jaipur, Panchkula, Rohtak 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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*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Patna	Good	41	PM <sub>2.5</sub>	1
Pune	Satisfactory	99	CO	1
Solapur	Moderate	119	CO	1
Tirupati	Satisfactory	54	NO <sub>2</sub>	1
Varanasi	Satisfactory	70	PM <sub>2.5</sub>	1
Visakhapatnam	Satisfactory	86	PM <sub>10</sub>	1

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

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