



## Air Quality Index on Oct 29, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Severe	435	PM <sub>2.5</sub>	1
Bengaluru	Moderate	135	O <sub>3</sub> , PM <sub>2.5</sub>	2
Chandrapur	Moderate	170	PM <sub>2.5</sub>	2
Chennai	Poor	261	PM <sub>2.5</sub>	3
Delhi	Severe	404	PM <sub>2.5</sub> , PM <sub>10</sub>	7 <sup>#</sup>
Durgapur	Satisfactory	51	NO <sub>2</sub>	1 <sup>#</sup>
Faridabad	Severe	405	PM <sub>2.5</sub>	1
Gaya	Poor	202	PM <sub>2.5</sub>	1
Howrah	Satisfactory	65	PM <sub>10</sub>	1
Hyderabad	Moderate	134	PM <sub>2.5</sub>	3
Jaipur	Poor	292	PM <sub>2.5</sub>	1 <sup>#</sup>
Jodhpur	Poor	285	PM <sub>10</sub>	1
Kanpur	Severe	487	PM <sub>2.5</sub>	1
Kolkata	Good	46	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 Ahmedabad, Aurangabad, Gurgaon, Haldia, Mumbai, Patna, Pune, Rohtak, Thane, Tirupati 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
Lucknow	Very Poor	372	PM <sub>2.5</sub>	3
Muzaffarpur	Poor	292	PM <sub>2.5</sub>	1
Nagpur	Moderate	144	O <sub>3</sub>	1
Nashik	Moderate	109	O <sub>3</sub>	1 <sup>#</sup>
Navi Mumbai	Moderate	109	PM <sub>2.5</sub>	1
Panchkula	Moderate	118	PM <sub>2.5</sub>	1
Solapur	Moderate	148	PM <sub>2.5</sub>	1
Varanasi	Poor	275	PM <sub>2.5</sub>	1
Visakhapatnam	Satisfactory	90	PM <sub>10</sub>	1

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

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