



## **Air Quality Index on Apr 18, 2016 @ 04:00 PM**

*(Average of past 24 hours)*

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Bengaluru	Moderate	142	O <sub>3</sub> , PM <sub>2.5</sub>	4
Chennai	Moderate	108	PM <sub>2.5</sub> , O <sub>3</sub>	3
Delhi	Poor	255	PM <sub>2.5</sub> , PM <sub>10</sub>	7
Faridabad	Moderate	195	PM <sub>2.5</sub>	1
Haldia	Good	50	PM <sub>10</sub>	1
Hyderabad	Satisfactory	94	PM <sub>2.5</sub> , PM <sub>10</sub>	2
Jodhpur	Very Poor	348	PM <sub>10</sub>	1
Lucknow	Poor	287	PM <sub>2.5</sub>	3
Mumbai	Satisfactory	77	PM <sub>10</sub>	1
Navi Mumbai	Satisfactory	95	CO	1
Panchkula	Moderate	117	PM <sub>2.5</sub>	1

O<sub>3</sub>: Ozone; PM<sub>2.5</sub>: Particulate Matter (<2.5 micron size); PM<sub>10</sub>: Particulate Matter (<10 micron size); CO : Carbon Monoxide

### 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 Agra, Chandrapur, Gaya, Gurgaon, Kanpur, Muzaffarpur, Patna, Varanasi, Jaipur, Nagpur, Pune, Rohtak, Solapur as data was not available.

\* 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.