

# Air Quality Index on Mar 24, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	272	PM <sub>2.5</sub>	1
Amritsar	Satisfactory	71	PM <sub>10</sub>	1#
Bengaluru	Moderate	115	O <sub>3</sub> , PM <sub>2.5</sub>	4
Chandrapur	Poor	211	PM <sub>2.5</sub> , O <sub>3</sub>	2
Chennai	Moderate	106	O <sub>3</sub> , PM <sub>2.5</sub>	3
Delhi	Poor	256	PM <sub>2.5</sub> , PM <sub>10</sub>	8
Faridabad	Poor	258	PM <sub>2.5</sub>	1
Gurgaon	Poor	235	PM <sub>2.5</sub>	1
Haldia	Satisfactory	78	PM <sub>10</sub>	1
Howrah	Good	47	NO <sub>2</sub>	1
Hyderabad	Moderate	145	PM <sub>2.5</sub> , PM <sub>10</sub>	5
Jodhpur	Poor	202	PM <sub>10</sub>	1
Kanpur	Very Poor	336	PM <sub>2.5</sub>	1
Kolkata	Satisfactory	92	PM <sub>10</sub>	2#

### 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 Aurangabad, Gaya, Jaipur, Patna, Varanasi, Ahmedabad, Durgapur 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.

Page 1



## Air Quality Index on Mar 24, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Lucknow	Very Poor	357	PM <sub>2.5</sub>	3
Mandi Gobindgarh	Moderate	146	PM <sub>10</sub>	1#
Mumbai	Satisfactory	90	PM <sub>10</sub>	1
Muzaffarpur	Poor	259	PM <sub>2.5</sub>	1
Nagpur	Poor	214	Оз	1
Nashik	Poor	292	Оз	1
Navi Mumbai	Satisfactory	79	PM <sub>10</sub>	1
Panchkula	Satisfactory	100	PM <sub>2.5</sub>	1
Pune	Moderate	110	PM <sub>2.5</sub>	1
Rohtak	Satisfactory	57	PM <sub>2.5</sub>	1
Solapur	Moderate	151	PM <sub>10</sub>	1
Thane	Moderate	116	PM <sub>10</sub>	1
Tirupati	Moderate	147	NO <sub>2</sub>	1
Visakhapatnam	Moderate	114	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); O<sub>3</sub>: Ozone; NO<sub>2</sub>: Nitrogen Dioxide

### 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 Aurangabad, Gaya, Jaipur, Patna, Varanasi, Ahmedabad, Durgapur 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.

Page 2