

# Air Quality Index on Aug 14, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	97	PM <sub>2.5</sub>	1
Ahmedabad	Moderate	139	PM <sub>2.5</sub>	1
Chennai	Satisfactory	57	PM <sub>2.5</sub> , CO	3
Delhi	Moderate	122	PM <sub>2.5</sub> , CO	5
Faridabad	Moderate	110	PM <sub>2.5</sub>	1#
Gaya	Good	49	NO <sub>2</sub>	1
Gurgaon	Satisfactory	54	PM <sub>2.5</sub>	1#
Howrah	Satisfactory	88	PM <sub>10</sub>	1#
Hyderabad	Good	21	PM <sub>2.5</sub> , PM <sub>10</sub>	2
Kanpur	Satisfactory	65	PM <sub>2.5</sub>	1
Kolkata	Good	37	PM <sub>10</sub>	1
Lucknow	Satisfactory	84	PM <sub>2.5</sub> , O <sub>3</sub>	3#
Mumbai	Good	46	PM <sub>10</sub>	1
Nagpur	Good	47	Оз	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, Muzaffarpur, Chandrapur, Haldia, Jaipur, Jodhpur, 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.

Page 1



## Air Quality Index on Aug 14, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
			Foliulani	-
Nashik	Good	33	PM <sub>10</sub>	1#
Navi Mumbai	Satisfactory	62	СО	1
Patna	Moderate	105	PM <sub>2.5</sub>	1
Pune	Satisfactory	97	со	1
Solapur	Moderate	119	со	1
Tirupati	Satisfactory	63	NO <sub>2</sub>	1
Varanasi	Good	46	PM <sub>2.5</sub>	1
Visakhapatnam	Satisfactory	96	PM <sub>10</sub>	1

PM2.5: Particulate Matter (<2.5 micron size); CO: Carbon Monoxide; NO2: Nitrogen Dioxide; PM10: Particulate Matter (<10 micron size); O3: Ozone

### 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, Muzaffarpur, Chandrapur, Haldia, Jaipur, Jodhpur, 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.

Page 2