

# Air Quality Index on Jul 27, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Good	40	PM <sub>2.5</sub>	1
Bengaluru	Satisfactory	74	PM <sub>2.5</sub> , O <sub>3</sub>	4
Chandrapur	Satisfactory	68	PM <sub>10</sub> , CO	2
Chennai	Satisfactory	85	PM <sub>2.5</sub>	3
Delhi	Satisfactory	95	PM <sub>2.5</sub> , PM <sub>10</sub>	7
Durgapur	Satisfactory	83	PM <sub>10</sub>	1
Faridabad	Satisfactory	67	PM <sub>2.5</sub>	1
Ghaziabad	Moderate	113	PM <sub>10</sub>	1
Gurgaon	Moderate	170	PM <sub>2.5</sub>	1
Haldia	Satisfactory	98	PM <sub>10</sub>	1
Howrah	Satisfactory	64	NO <sub>2</sub>	1
Hyderabad	Satisfactory	58	PM <sub>2.5</sub> , O <sub>3</sub>	6
Jodhpur	Satisfactory	86	PM <sub>2.5</sub>	1
Kanpur	Moderate	159	PM <sub>2.5</sub>	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 Aurangabad, Jaipur, Ludhiana, Muzaffarpur, Vijayawada, Ahmedabad, Amritsar, Gaya, Jorapokhar, 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.

Page 1



# Air Quality Index on Jul 27, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Kolkata	Satisfactory	80	NO <sub>2</sub> , PM <sub>10</sub>	2
Lucknow	Satisfactory	73	PM <sub>2.5</sub> , CO	3
Mandi Gobindgarh	Very Poor	379	O <sub>3</sub>	1
Mumbai	Satisfactory	59	со	1
Nagpur	Satisfactory	57	PM <sub>10</sub>	1#
Nashik	Good	34	со	1
Navi Mumbai	Satisfactory	66	со	1
NOIDA	Satisfactory	84	PM <sub>10</sub>	1
Panchkula	Satisfactory	69	PM <sub>2.5</sub>	1
Patna	Satisfactory	85	PM <sub>2.5</sub>	1
Pune	Satisfactory	78	со	1
Solapur	Satisfactory	53	со	1
Thiruvananthapuram	Satisfactory	52	PM <sub>10</sub>	1
Varanasi	Good	28	PM <sub>2.5</sub>	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 Aurangabad, Jaipur, Ludhiana, Muzaffarpur, Vijayawada, Ahmedabad, Amritsar, Gaya, Jorapokhar, 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.

Page 2



# Air Quality Index on Jul 27, 2017 @ 04:00 PM

### (Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Visakhapatnam	Satisfactory	97	PM <sub>10</sub> , PM <sub>2.5</sub>	2

PM2.5: Particulate Matter (<2.5 micron size); O3: Ozone; PM10: Particulate Matter (<10 micron size); CO: Carbon Monoxide; NO2: 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, Jaipur, Ludhiana, Muzaffarpur, Vijayawada, Ahmedabad, Amritsar, Gaya, Jorapokhar, 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.

Page 3