

# Air Quality Index on Oct 17, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of
Agra	Poor	293	PM <sub>2.5</sub>	1
Amritsar	Very Poor	324	PM <sub>2.5</sub>	1
Aurangabad	Satisfactory	77	<b>PM</b> 10	1
Bengaluru	Satisfactory	52	CO, PM <sub>2.5</sub>	5
Bhiwadi	Severe	453	<b>PM</b> 10	1#
Chandrapur	Moderate	109	<b>PM</b> 10	1#
Chennai	Satisfactory	66	со	3
Delhi	Very Poor	306	PM2.5, PM10	12
Durgapur	Good	41	O3	1
Faridabad	Very Poor	301	PM <sub>2.5</sub>	1
Ghaziabad	Very Poor	367	<b>PM</b> 10	1#
Gurgaon	Poor	248	PM <sub>2.5</sub>	1
Haldia	Moderate	139	<b>PM</b> <sub>10</sub>	1#
Howrah	Moderate	145	<b>PM</b> <sub>10</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 Alwar, Mandi Gobindgarh, Navi Mumbai 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.



# Air Quality Index on Oct 17, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Hyderabad	Moderate	157	PM2.5, PM10	6
Jaipur	Very Poor	316	PM <sub>2.5</sub>	1
Jodhpur	Poor	205	PM <sub>2.5</sub>	1
Kanpur	Very Poor	365	PM <sub>2.5</sub>	1
Kolkata	Moderate	177	<b>PM</b> 10	1#
Lucknow	Very Poor	342	PM <sub>2.5</sub>	2
Ludhiana	Poor	260	<b>PM</b> 10	1
Moradabad	Very Poor	322	PM <sub>2.5</sub>	1
Mumbai	Satisfactory	90	<b>PM</b> 10	1
Muzaffarpur	Poor	297	PM <sub>2.5</sub>	1
Nagpur	Satisfactory	99	PM <sub>2.5</sub>	1
Nashik	Moderate	101	O <sub>3</sub>	1
NOIDA	Poor	295	PM10, PM2.5	2
Panchkula	Satisfactory	68	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 Alwar, Mandi Gobindgarh, Navi Mumbai 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.



# Air Quality Index on Oct 17, 2017 @ 04:00 PM

### (Average of past 24 hours)

City	Air Quality	Index Value	Prominent	Based on number of
			Pollutant	monitoring stations
Patna	Very Poor	328	PM <sub>2.5</sub>	1
Pune	Moderate	190	<b>PM</b> 10	1
Rajamahendravaram	Satisfactory	100	O <sub>3</sub>	1
Rohtak	Moderate	164	PM <sub>2.5</sub>	1
Solapur	Satisfactory	93	<b>PM</b> 10	1
Thane	Moderate	162	<b>PM</b> 10	1
Thiruvananthapuram	Satisfactory	56	СО	1
Tirupati	Satisfactory	95	NO <sub>2</sub>	1
Varanasi	Very Poor	307	PM <sub>2.5</sub>	1#
Vijayawada	Moderate	115	<b>PM</b> <sub>10</sub>	1#
Visakhapatnam	Moderate	103	PM10, PM2.5	2

PM2.5: Particulate Matter (<2.5 micron size); PM10: Particulate Matter (<10 micron size); CO : Carbon Monoxide; O3: Ozone; 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 Alwar, Mandi Gobindgarh, Navi Mumbai 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.