

# Air Quality Index on Aug 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#
Amritsar	Satisfactory	86	PM <sub>10</sub>	1#
Aurangabad	Good	38	со	1#
Bengaluru	Good	40	O <sub>3</sub> , CO	4#
Chandrapur	Satisfactory	54	PM <sub>10</sub> , CO	2
Chennai	Good	50	PM <sub>2.5</sub>	2
Delhi	Moderate	121	PM <sub>2.5</sub> , PM <sub>10</sub>	8#
Faridabad	Good	48	PM <sub>2.5</sub>	1
Ghaziabad	Satisfactory	88	PM <sub>10</sub>	1
Gurgaon	Poor	270	PM <sub>2.5</sub>	1#
Haldia	Good	43	со	1
Howrah	Good	37	NO <sub>2</sub>	1
Hyderabad	Good	48	PM <sub>2.5</sub> , O <sub>3</sub>	6
Jaipur	Moderate	105	PM <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 Durgapur, Nashik, Jorapokhar, Mandi Gobindgarh, Muzaffarpur, Patna, Tirupati, Vijayawada 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.

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Jodhpur	Satisfactory	78	PM <sub>10</sub>	1
Kanpur	Satisfactory	55	PM <sub>2.5</sub>	1
Kolkata	Good	32	PM <sub>10</sub>	1
Lucknow	Moderate	111	PM <sub>2.5</sub> , NO <sub>2</sub>	3
Ludhiana	Satisfactory	67	PM <sub>2.5</sub>	1
Mumbai	Good	42	СО	1
Nagpur	Good	41	PM <sub>2.5</sub>	1#
Navi Mumbai	Satisfactory	67	СО	1
NOIDA	Satisfactory	87	Оз	1
Panchkula	Satisfactory	57	PM <sub>2.5</sub>	1
Pune	Satisfactory	66	PM <sub>10</sub>	1
Rohtak	Satisfactory	69	PM <sub>10</sub>	1
Solapur	Satisfactory	84	СО	1
Thiruvananthapuram	Good	49	СО	1

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Varanasi	Satisfactory	72	PM <sub>2.5</sub>	1
Visakhapatnam	Satisfactory	91	со	2#

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

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