

# Air Quality Index on May 23, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	92	PM <sub>2.5</sub>	1
Amritsar	Satisfactory	51	PM <sub>2.5</sub>	1
Bengaluru	Good	44	NO <sub>2</sub>	3#
Chandrapur	Poor	228	PM <sub>10</sub> , PM <sub>2.5</sub>	2
Chennai	Moderate	157	O <sub>3</sub> , PM <sub>2.5</sub>	3
Delhi	Poor	223	PM <sub>2.5</sub> , PM <sub>10</sub>	7
Durgapur	Moderate	165	PM <sub>10</sub>	1
Faridabad	Poor	264	PM <sub>2.5</sub>	1
Gaya	Satisfactory	99	PM <sub>2.5</sub>	1#
Ghaziabad	Very Poor	338	PM <sub>10</sub>	1
Haldia	Satisfactory	53	PM <sub>10</sub>	1
Howrah	Moderate	104	PM <sub>10</sub>	1
Hyderabad	Moderate	136	PM <sub>2.5</sub> , PM <sub>10</sub>	4
Jaipur	Satisfactory	92	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 Aurangabad, Gurgaon, Varanasi, Ahmedabad, 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	Moderate	165	PM <sub>10</sub>	1
Jorapokhar	Moderate	121	PM <sub>10</sub>	1
Kanpur	Poor	286	PM <sub>2.5</sub>	1
Kolkata	Satisfactory	71	PM <sub>10</sub>	2#
Lucknow	Poor	286	PM <sub>2.5</sub>	2
Ludhiana	Satisfactory	97	PM <sub>2.5</sub>	1
Mandi Gobindgarh	Moderate	176	PM <sub>10</sub>	1
Mumbai	Moderate	109	PM <sub>10</sub>	1
Muzaffarpur	Satisfactory	97	PM <sub>2.5</sub>	1
Nagpur	Moderate	166	Оз	1#
Nashik	Satisfactory	68	Оз	1
Navi Mumbai	Satisfactory	99	СО	1
NOIDA	Very Poor	307	PM <sub>10</sub>	1#
Panchkula	Satisfactory	73	PM <sub>2.5</sub>	1

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Patna	Moderate	186	PM <sub>2.5</sub>	1
Pune	Satisfactory	67	со	1
Rohtak	Poor	296	PM <sub>2.5</sub>	1
Solapur	Satisfactory	100	со	1
Thane	Moderate	187	NO <sub>2</sub>	1
Tirupati	Satisfactory	71	PM <sub>10</sub>	1
Visakhapatnam	Moderate	103	PM <sub>10</sub>	1

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

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