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

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Good	49	$PM_{2.5}$	1
Amritsar	Satisfactory	100	PM_{10}	1
Bengaluru	Satisfactory	60	$PM_{2.5}$, NO_2	5
Chandrapur	Satisfactory	62	PM_{10}, CO	2
Chennai	Satisfactory	63	$PM_{2.5}$	3
Delhi	Satisfactory	67	$PM_{2.5}$, PM_{10}	7
Durgapur	Satisfactory	76	O_3	1
Faridabad	Good	43	$PM_{2.5}$	1 [#]
Ghaziabad	Satisfactory	63	PM_{10}	1
Gurgaon	Good	28	NO_2	1 [#]
Hyderabad	Satisfactory	66	$PM_{2.5}$, PM_{10}	6
Kanpur	Poor	205	$PM_{2.5}$	1
Kolkata	Satisfactory	65	NO_2, PM_{10}	2
Lucknow	Satisfactory	77	$PM_{2.5}$	3

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 Haldia, Howrah, Jaipur, Jodhpur, Jorapokhar, Ahmedabad, Aurangabad, Gaya, Ludhiana, Navi Mumbai, Rohtak, Thane, Thiruvananthapuram, 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.

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(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Mandi Gobindgarh	Severe	450	O_3	1 [#]
Mumbai	Satisfactory	60	PM_{10}	1
Muzaffarpur	Good	25	CO	1
Nagpur	Good	48	PM_{10}	1 [#]
Nashik	Good	33	O_3	1
NOIDA	Satisfactory	75	O_3	1
Panchkula	Satisfactory	98	O_3	1
Patna	Satisfactory	66	$PM_{2.5}$	1
Pune	Satisfactory	73	CO	1
Solapur	Satisfactory	74	PM_{10}	1
Varanasi	Satisfactory	95	$PM_{2.5}$	1
Vijayawada	Moderate	104	PM_{10}	1
Visakhapatnam	Satisfactory	82	PM_{10}, CO	2

$PM_{2.5}$: Particulate Matter (<2.5 micron size); PM_{10}: Particulate Matter (<10 micron size); NO_2: Nitrogen Dioxide; CO : Carbon Monoxide; O_3: Ozone

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