Air Quality Index on Aug 12, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	58	$PM_{2.5}$	1
Ahmedabad	Satisfactory	60	$PM_{2.5}$	1
Bengaluru	Good	45	$PM_{2.5}$	1
Chennai	Satisfactory	69	$PM_{2.5}$	3
Delhi	Moderate	105	$PM_{2.5}$, CO	4
Faridabad	Satisfactory	86	CO	1
Gaya	Satisfactory	51	NO_2	1
Gurgaon	Satisfactory	53	$PM_{2.5}$	1
Howrah	Moderate	105	PM_{10}	1 [#]
Hyderabad	Good	32	PM_{10}	1
Kanpur	Satisfactory	82	$PM_{2.5}$	1
Kolkata	Good	37	NO_2	1
Lucknow	Satisfactory	51	CO, $PM_{2.5}$	2
Mumbai	Satisfactory	55	PM_{10}	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 Chandrapur, Haldia, Nagpur, Jaipur, Jodhpur, Rohtak 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
Muzaffarpur	Good	32	$PM_{2.5}$	1
Nashik	Good	44	PM_{10}	1
Navi Mumbai	Satisfactory	63	CO	1
Panchkula	Good	40	CO	1
Patna	Satisfactory	53	CO	1
Pune	Satisfactory	100	CO	1
Solapur	Moderate	115	CO	1
Tirupati	Satisfactory	62	NO_2	1
Varanasi	Satisfactory	77	PM_{10}	1
Visakhapatnam	Satisfactory	99	PM_{10}	1

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

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