Air Quality Index on Dec 15, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Poor	284	$PM_{2.5}$	1 [#]
Aurangabad	Moderate	120	O_3	1 [#]
Bengaluru	Satisfactory	72	CO, $PM_{2.5}$	5
Chandrapur	Moderate	112	PM_{10}	1
Delhi	Very Poor	311	$PM_{2.5}$, PM_{10}	10
Durgapur	Poor	279	PM_{10}	1
Faridabad	Poor	277	$PM_{2.5}$	1
Gaya	Very Poor	372	$PM_{2.5}$	1
Gurgaon	Poor	223	$PM_{2.5}$	1 [#]
Haldia	Moderate	152	PM_{10}	1
Hyderabad	Moderate	155	$PM_{2.5}$	2
Jodhpur	Moderate	149	$PM_{2.5}$	1
Kanpur	Very Poor	319	$PM_{2.5}$	1
Kolkata	Moderate	181	PM_{10}	2

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 Ahmedabad, Panchkula, Chennai, Howrah, Jaipur 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 Dec 15, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Lucknow	Very Poor	353	$PM_{2.5}$	3
Mumbai	Moderate	147	PM_{10}	1
Muzaffarpur	Very Poor	350	$PM_{2.5}$	1
Nagpur	Poor	204	$PM_{2.5}$	1
Nashik	Moderate	148	$PM_{2.5}$	1
Navi Mumbai	Satisfactory	52	CO	1
Patna	Very Poor	385	$PM_{2.5}$	1
Pune	Moderate	105	CO	1
Rohtak	Poor	298	$PM_{2.5}$	1
Solapur	Moderate	118	CO	1
Thane	Satisfactory	95	SO_2	1 [#]
Tirupati	Satisfactory	100	NO_2	1
Varanasi	Very Poor	374	$PM_{2.5}$	1 [#]
Visakhapatnam	Moderate	154	$PM_{2.5}$	1

$PM_{2.5}$: Particulate Matter (<2.5 micron size); O_3: Ozone; CO : Carbon Monoxide; PM_{10}: Particulate Matter (<10 micron size); SO_2: Sulphur Dioxide; NO_2: Nitrogen Dioxide

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