

Air Quality Index on Jul 28, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	54	PM _{2.5}	1
Aurangabad	Satisfactory	66	NO ₂	1#
Bengaluru	Satisfactory	53	CO, PM _{2.5}	5
Chandrapur	Satisfactory	71	PM ₁₀ , CO	2#
Chennai	Satisfactory	72	PM _{2.5} , O ₃	3
Delhi	Satisfactory	79	PM _{2.5} , PM ₁₀	9
Faridabad	Satisfactory	53	PM _{2.5}	1
Ghaziabad	Moderate	105	PM ₁₀	1
Gurgaon	Poor	253	PM _{2.5}	1
Haldia	Moderate	149	PM ₁₀	1
Howrah	Satisfactory	78	PM ₁₀	1
Hyderabad	Good	49	PM _{2.5} , O ₃	6
Jaipur	Satisfactory	88	PM ₁₀	1
Kanpur	Poor	213	PM _{2.5}	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, Jodhpur, Vijayawada, Amritsar, Gaya, Jorapokhar, Ludhiana, Muzaffarpur, Thane, 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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Kolkata	Satisfactory	95	PM ₁₀	1
Lucknow	Satisfactory	76	PM _{2.5}	3
Mandi Gobindgarh	Moderate	160	O ₃	1
Mumbai	Satisfactory	61	PM ₁₀	1
Nagpur	Satisfactory	83	со	1
Nashik	Good	32	СО	1
Navi Mumbai	Satisfactory	64	со	1
NOIDA	Satisfactory	81	PM ₁₀	1
Panchkula	Satisfactory	82	O ₃	1
Patna	Moderate	136	PM _{2.5}	1
Pune	Satisfactory	77	СО	1
Rohtak	Satisfactory	93	PM ₁₀	1#
Solapur	Satisfactory	58	со	1
Thiruvananthapuram	Good	38	PM ₁₀	1

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City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Varanasi	Satisfactory	54	PM _{2.5}	1
Visakhapatnam	Satisfactory	74	PM ₁₀ , CO	2

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

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