

Air Quality Index on Aug 10, 2017 @ 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
Aurangabad	Satisfactory	53	NO ₂	1
Bengaluru	Good	49	PM _{2.5} , NO ₂	3
Chandrapur	Satisfactory	75	PM ₁₀ , CO	2
Chennai	Satisfactory	56	PM _{2.5} , O ₃	3
Delhi	Moderate	175	NO ₂ , PM _{2.5}	8
Durgapur	Satisfactory	98	PM ₁₀	1
Ghaziabad	Moderate	136	PM ₁₀	1
Gurgaon	Satisfactory	80	PM _{2.5}	1
Haldia	Satisfactory	84	PM ₁₀	1
Howrah	Moderate	188	PM ₁₀	1
Hyderabad	Satisfactory	51	PM _{2.5} , PM ₁₀	5#
Jaipur	Satisfactory	98	PM ₁₀	1#
Jodhpur	Moderate	189	Оз	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 Amritsar, Faridabad, Mandi Gobindgarh, Ludhiana 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.

Page 1



Air Quality Index on Aug 10, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Jorapokhar	Satisfactory	77	Оз	1
Kanpur	Satisfactory	100	со	1
Kolkata	Satisfactory	82	PM ₁₀	1
Lucknow	Moderate	123	PM _{2.5}	3#
Mumbai	Good	47	PM ₁₀	1
Muzaffarpur	Satisfactory	56	PM _{2.5}	1
Nagpur	Satisfactory	79	со	1
Nashik	Good	44	PM ₁₀	1
Navi Mumbai	Satisfactory	78	СО	1
NOIDA	Moderate	113	PM ₁₀	1
Panchkula	Satisfactory	84	PM _{2.5}	1
Patna	Satisfactory	79	PM _{2.5}	1
Pune	Satisfactory	72	со	1
Rohtak	Satisfactory	64	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 Amritsar, Faridabad, Mandi Gobindgarh, Ludhiana 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.

Page 2



Air Quality Index on Aug 10, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Solapur	Satisfactory	53	Оз	1
Thiruvananthapuram	Satisfactory	54	со	1
Tirupati	Good	42	NO ₂	1
Varanasi	Good	46	PM _{2.5}	1
Vijayawada	Satisfactory	67	PM ₁₀	1
Visakhapatnam	Poor	208	PM ₁₀ , PM _{2.5}	2

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

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 Amritsar, Faridabad, Mandi Gobindgarh, Ludhiana 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.

Page 3