

Air Quality Index on Jul 19, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Moderate	140	PM _{2.5}	1#
Bengaluru	Satisfactory	81	NO ₂ , PM _{2.5}	2#
Chennai	Good	36	PM _{2.5} , CO	2#
Delhi	Moderate	175	O ₃ , PM _{2.5}	5#
Faridabad	Satisfactory	77	PM _{2.5}	1
Gurgaon	Moderate	134	PM _{2.5}	1#
Haldia	Good	47	SO ₂	1
Jaipur	Moderate	135	PM _{2.5}	1#
Jodhpur	Satisfactory	97	PM ₁₀	1#
Kanpur	Moderate	179	PM _{2.5}	1#
Lucknow	Good	47	PM _{2.5} , NO ₂	2#
Mumbai	Good	29	PM _{2.5}	1
Nashik	Good	35	NO ₂	1
Navi Mumbai	Good	41	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 Ahmedabad, Chandrapur, Howrah, Hyderabad, Kolkata, Muzaffarpur, Varanasi, Gaya, Nagpur, 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.

Page 1



Air Quality Index on Jul 19, 2016 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Panchkula	Moderate	112	PM _{2.5}	1#
Patna	Satisfactory	80	PM _{2.5}	1
Pune	Moderate	111	PM ₁₀	1
Solapur	Moderate	116	со	1
Tirupati	Satisfactory	55	NO ₂	1#
Visakhapatnam	Satisfactory	93	со	1#

PM_{2.5}: Particulate Matter (<2.5 micron size); NO₂: Nitrogen Dioxide; CO : Carbon Monoxide; O₃: Ozone; SO₂: Sulphur Dioxide; PM₁₀: Particulate Matter (<10 micron size)

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, Chandrapur, Howrah, Hyderabad, Kolkata, Muzaffarpur, Varanasi, Gaya, Nagpur, 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.

Page 2