

Air Quality Index on Jul 19, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Agra	Satisfactory	63	PM _{2.5}	1
Amritsar	Satisfactory	99	PM ₁₀	1
Bengaluru	Good	46	SO ₂ , PM _{2.5}	5
Chandrapur	Satisfactory	52	NO ₂ , CO	2
Chennai	Moderate	156	PM _{2.5}	3
Delhi	Moderate	149	PM _{2.5} , PM ₁₀	8
Durgapur	Good	43	NO ₂	1
Faridabad	Satisfactory	97	СО	1
Ghaziabad	Moderate	123	PM ₁₀	1
Gurgaon	Moderate	109	Оз	1#
Haldia	Good	36	СО	1#
Howrah	Satisfactory	92	PM ₁₀	1
Hyderabad	Good	33	PM _{2.5} , O ₃	6
Jodhpur	Satisfactory	98	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 Gaya, Jaipur, Jorapokhar, Kanpur, Navi Mumbai, Ahmedabad, Aurangabad, Thane 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, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Kolkata	Good	31	NO ₂	1
Lucknow	Satisfactory	86	PM _{2.5}	3#
Ludhiana	Satisfactory	97	PM _{2.5}	1
Mandi Gobindgarh	Severe	450	Оз	1#
Mumbai	Satisfactory	63	со	1#
Muzaffarpur	Satisfactory	61	со	1
Nagpur	Good	50	со	1#
Nashik	Good	39	со	1#
NOIDA	Moderate	114	PM ₁₀	1
Panchkula	Satisfactory	61	PM _{2.5}	1
Patna	Satisfactory	68	PM _{2.5}	1
Pune	Satisfactory	79	со	1
Rohtak	Moderate	140	Оз	1#
Solapur	Satisfactory	65	СО	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 Gaya, Jaipur, Jorapokhar, Kanpur, Navi Mumbai, Ahmedabad, Aurangabad, Thane 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 Jul 19, 2017 @ 04:00 PM

(Average of past 24 hours)

City	Air Quality	Index Value	Prominent Pollutant	Based on number of monitoring stations
Thiruvananthapuram	Good	43	PM ₁₀	1
Tirupati	Good	34	PM ₁₀	1
Varanasi	Good	36	PM _{2.5}	1
Vijayawada	Good	39	со	1#
Visakhapatnam	Satisfactory	62	PM ₁₀	2

PM_{2.5}: Particulate Matter (<2.5 micron size); PM₁₀: Particulate Matter (<10 micron size); SO₂: Sulphur Dioxide; NO₂: Nitrogen Dioxide; 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 Gaya, Jaipur, Jorapokhar, Kanpur, Navi Mumbai, Ahmedabad, Aurangabad, Thane 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