Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
1	Agartala	Good	45	SO_2	1/2
2	Agra	Good	29	O_3, NO_2, $PM_{2.5}$	5/6
3	Ahmedabad	Satisfactory	58	PM_{10}, NO_2, $PM_{2.5}$	6/9
4	Ahmednagar	Good	34	O_3	1/1
5	Ajmer	Good	49	PM_{10}	1/1
6	Akola	Good	35	PM_{10}	1/1
7	Alwar	Satisfactory	79	PM_{10}	1/1
8	Amaravati	Good	32	CO	1/1
9	Amravati	Good	26	PM_{10}	2/2
10	Amritsar	Satisfactory	58	PM_{10}	1/1
11	Ankleshwar	Satisfactory	69	CO	1/1
12	Araria	Satisfactory	98	PM_{10}	1/1
13	Ariyalur	Good	36	SO_2	1/1
14	Asansol	Satisfactory	64	CO, PM_{10}	3/4
15	Aurangabad (Bihar)	Moderate	115	PM_{10}	1/1
16	Aurangabad (Maharashtra)	Good	36	PM_{10}	2/3
17	Baddi	Good	48	$PM_{2.5}$	1/1
18	Badlapur	Satisfactory	52	O_3	1/1
19	Bagalkot	Satisfactory	54	PM_{10}	1/1
20	Baghpat	Good	48	PM_{10}	1/2

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Balasore	Moderate	116	CO	1/1
22	Ballabgarh	Satisfactory	85	PM_{10}	1/1
23	Banswara	Good	44	SO_2	1/1
24	Baran	Good	47	PM_{10}	1/1
25	Barbil	Good	35	O_3	1/1
26	Bareilly	Good	22	SO_2	2/2
27	Baripada	Satisfactory	66	O_3	1/1
28	Barmer	Good	40	O_3	1/1
29	Barrackpore	Good	45	PM_{10}	1/1
30	Belapur	Good	32	NO_2	1/1
31	Belgaum	Good	50	CO	1/1
32	Bengaluru	Satisfactory	51	CO, PM_{10}	12/14
33	Bettiah	Good	47	CO	1/1
34	Bhagalpur	Satisfactory	58	CO, $PM_{2.5}$	2/2
35	Bharatpur	Satisfactory	64	O_3	1/1
36	Bhilai	Good	39	CO	1/3
37	Bhilwara	Good	44	O_3	1/1
38	Bhiwadi	Very Poor	346	O_3	1/2
39	Bhiwandi	Good	46	PM_{10}	1/1
40	Bhopal	Good	36	CO	1/3

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
41	Bhubaneswar	Good	28	PM_{10}	1/2
42	Bihar Sharif	Satisfactory	86	PM_{10}	1/1
43	Bikaner	Satisfactory	84	PM_{10}	1/1
44	Bileipada	Good	46	PM_{10}	1/1
45	Boisar	Satisfactory	53	$PM_{2.5}$	1/1
46	Bulandshahr	Satisfactory	52	PM_{10}	1/1
47	Bundi	Satisfactory	70	$PM_{2.5}$	1/1
48	Buxar	Good	49	$PM_{2.5}$	1/1
49	Byasanagar	Moderate	171	CO	1/1
50	Chandigarh	Good	49	CO, PM_{10}	3/3
51	Chandrapur	Good	34	O_3	1/2
52	Chennai	Satisfactory	93	CO, PM_{10}, $PM_{2.5}$	6/9
53	Chhal	Good	38	CO	1/1
54	Chhapra	Satisfactory	62	SO_2	1/1
55	Chikkamagaluru	Good	32	CO	1/1
56	Chittoor	Satisfactory	83	PM_{10}	1/1
57	Chittorgarh	Satisfactory	68	$PM_{2.5}$	1/1
58	Churu	Satisfactory	88	O_3	1/1
59	Coimbatore	Good	38	SO_2	1/2
60	Damoh	Good	40	SO_2	1/1

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Dausa	Satisfactory	68	PM_{10}	1/1
62	Dehradun	Good	27	CO	1/1
63	Delhi	Satisfactory	93	O_3, PM_{10}, NO_2	36/40
64	Dewas	Good	46	SO_2	1/1
65	Dhanbad	Moderate	131	CO	1/2
66	Dharuhera	Satisfactory	72	$PM_{2.5}$	1/1
67	Dhule	Good	43	PM_{10}	1/1
68	Dungarpur	Satisfactory	99	CO	1/1
69	Durgapur	Satisfactory	82	PM_{10}, $PM_{2.5}$	2/2
70	Eloor	Satisfactory	53	$PM_{2.5}$	1/1
71	Faridabad	Moderate	105	$PM_{2.5}$	1/4
72	Firozabad	Good	39	PM_{10}	2/2
73	Gadag	Good	50	CO	1/1
74	Gangtok	Good	21	O_3	1/1
75	Gaya	Good	50	O_3, PM_{10}	2/3
76	Ghaziabad	Satisfactory	80	PM_{10}	2/4
77	Gorakhpur	Good	44	PM_{10}	1/1
78	Greater Noida	Moderate	136	PM_{10}	2/2
79	Gummidipoondi	Satisfactory	90	PM_{10}	1/1
80	Gurugram	Satisfactory	62	$PM_{2.5}$	1/4

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Guwahati	Satisfactory	68	PM_{10}, $PM_{2.5}$	2/4
82	Gwalior	Satisfactory	69	O_3, PM_{10}	3/4
83	Haldia	Good	30	CO	1/1
84	Hanumangarh	Moderate	116	PM_{10}	1/1
85	Hisar	Satisfactory	81	PM_{10}	1/1
86	Howrah	Good	36	PM_{10}, NO_2	4/4
87	Hubballi	Satisfactory	55	PM_{10}	1/2
88	Hyderabad	Good	48	PM_{10}	11/14
89	Indore	Good	49	SO_2, CO	3/5
90	Jabalpur	Good	47	CO	2/4
91	Jaipur	Satisfactory	64	O_3, PM_{10}	5/6
92	Jaisalmer	Satisfactory	56	PM_{10}	1/1
93	Jalandhar	Satisfactory	53	PM_{10}	1/1
94	Jalgaon	Good	27	CO	1/1
95	Jalna	Good	44	PM_{10}	1/1
96	Jalore	Satisfactory	57	PM_{10}	1/1
97	Jhalawar	Good	42	$PM_{2.5}$	1/1
98	Jhansi	Good	28	PM_{10}	1/1
99	Jhunjhunu	Satisfactory	53	PM_{10}	1/1
100	Jodhpur	Good	50	PM_{10}	4/5

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Kadapa	Good	47	PM_{10}	1/1
102	Kalaburagi	Good	35	PM_{10}	2/2
103	Kalyan	Good	34	PM_{10}	1/1
104	Kannur	Satisfactory	68	CO	1/1
105	Kanpur	Satisfactory	66	CO, PM_{10}	2/4
106	Karnal	Good	41	O_3	1/1
107	Karwar	Good	25	PM_{10}	1/1
108	Kashipur	Satisfactory	64	PM_{10}	1/1
109	Katni	Good	28	PM_{10}	1/1
110	Keonjhar	Satisfactory	52	CO	1/1
111	Khanna	Satisfactory	64	PM_{10}	1/1
112	Khurja	Moderate	101	PM_{10}	1/1
113	Kishanganj	Satisfactory	60	NO_2	1/1
114	Kohima	Good	40	SO_2	1/1
115	Kolar	Satisfactory	72	SO_2	1/1
116	Kolhapur	Good	28	PM_{10}, $PM_{2.5}$	2/2
117	Kolkata	Good	33	PM_{10}, NO_2	5/7
118	Kollam	Satisfactory	61	$PM_{2.5}$	1/1
119	Koppal	Satisfactory	51	NO_2	1/1
120	Kota	Satisfactory	60	PM_{10}, $PM_{2.5}$	3/3

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Kunjemura	Good	46	PM_{10}	1/1
122	Latur	Good	23	PM_{10}	1/1
123	Lucknow	Satisfactory	53	PM_{10}	6/6
124	Ludhiana	Satisfactory	61	CO	1/1
125	Madikeri	Good	20	PM_{10}	1/1
126	Mahad	Good	30	PM_{10}	1/1
127	Maihar	Satisfactory	53	$PM_{2.5}$	1/1
128	Manesar	Good	37	O_3	1/1
129	Mangalore	Good	46	PM_{10}	1/1
130	Meerut	Good	39	CO, PM_{10}	2/3
131	Mira-Bhayandar	Good	29	PM_{10}	1/1
132	Moradabad	Satisfactory	59	O_3, PM_{10}, $PM_{2.5}$	6/7
133	Motihari	Good	34	PM_{10}	1/1
134	Mumbai	Good	34	CO, PM_{10}	19/30
135	Munger	Moderate	178	$PM_{2.5}$	1/1
136	Muzaffarpur	Moderate	122	O_3, PM_{10}	2/3
137	Mysuru	Good	32	PM_{10}	1/1
138	Nagaon	Satisfactory	56	CO	1/1
139	Nagaur	Satisfactory	63	O_3	1/1
140	Nagpur	Good	42	CO, PM_{10}	4/4

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Nalbari	Satisfactory	59	PM_{10}	1/1
142	Nashik	Good	42	CO, PM_{10}	3/4
143	Navi Mumbai	Good	37	CO, PM_{10}	4/8
144	Nayagarh	Good	26	NO_2	1/1
145	Noida	Satisfactory	82	PM_{10}	2/4
146	Pali	Satisfactory	73	$PM_{2.5}$	1/1
147	Palkalaiperur	Good	25	SO_2	1/1
148	Palwal	Good	50	PM_{10}	1/1
149	Patiala	Satisfactory	63	CO	1/1
150	Patna	Satisfactory	53	O_3, PM_{10}	5/6
151	Pimpri-Chinchwad	Good	35	PM_{10}, NO_2	2/3
152	Pithampur	Good	41	CO	1/1
153	Pratapgarh	Good	32	O_3	1/1
154	Prayagraj	Good	35	SO_2, PM_{10}	3/3
155	Puducherry	Good	50	O_3	1/1
156	Pune	Satisfactory	59	CO	8/12
157	Raichur	Moderate	103	CO	1/1
158	Rajamahendravaram	Good	36	PM_{10}	1/1
159	Rajgir	Satisfactory	60	PM_{10}	1/1
160	Rajsamand	Satisfactory	53	CO	1/1

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Ramanagara	Good	29	O_3	1/1
162	Ramanathapuram	Good	26	PM_{10}	1/1
163	Ratlam	Good	33	SO_2	1/1
164	Rishikesh	Good	32	$PM_{2.5}$	1/1
165	Rohtak	Satisfactory	86	$PM_{2.5}$	1/1
166	Rourkela	Good	32	PM_{10}	1/3
167	Rupnagar	Satisfactory	59	PM_{10}	1/1
168	Sagar	Good	40	CO	2/2
169	Samastipur	Moderate	105	CO	1/1
170	Sangli	Good	42	O_3	1/1
171	Sasaram	Good	38	CO	1/1
172	Satna	Good	39	O_3	1/1
173	Sawai Madhopur	Satisfactory	63	CO	1/1
174	Sikar	Satisfactory	68	O_3	1/1
175	Silchar	Satisfactory	55	PM_{10}	1/1
176	Siliguri	Good	38	PM_{10}	1/1
177	Sirohi	Good	39	O_3	1/1
178	Sirsa	Satisfactory	90	CO	1/1
179	Sivasagar	Good	43	PM_{10}	1/1
180	Solapur	Good	49	CO, PM_{10}	3/3

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Surat	Satisfactory	67	CO	1/1
182	Tensa	Good	27	$PM_{2.5}$	1/1
183	Thane	Good	35	CO, PM_{10}	3/3
184	Thiruvananthapuram	Good	34	PM_{10}	2/2
185	Tirupati	Satisfactory	56	PM_{10}, $PM_{2.5}$	2/2
186	Tonk	Satisfactory	51	O_3	1/1
187	Udaipur	Satisfactory	61	CO	1/1
188	Udupi	Satisfactory	53	CO	1/1
189	Ujjain	Satisfactory	62	O_3	1/1
190	Ulhasnagar	Good	49	PM_{10}	1/1
191	Vapi	Satisfactory	51	SO_2	1/1
192	Varanasi	Good	47	PM_{10}	4/4
193	Vatva	Satisfactory	54	PM_{10}	1/1
194	Vijayapura	Good	39	PM_{10}	1/1
195	Vijayawada	Good	44	PM_{10}, $PM_{2.5}$	4/4
196	Virar	Good	50	PM_{10}	1/1
197	Visakhapatnam	Satisfactory	85	PM_{10}	1/1
198	Vrindavan	Satisfactory	64	PM_{10}	1/1
199	Yadgir	Good	28	PM_{10}	1/1

Air Quality Index on Jul 23, 2024 @ 4 PM

(Average of past 24 hours)

Cities absent in AQI Bulletin due to insufficient data:

1) Aizawl, 2) Ambala, 3) Anantapur, 4) Angul, 5) Arrah, 6) Bahadurgarh, 7) Bathinda, 8) Begusarai, 9) Bhiwani, 10) Bidar, 11) Bilaspur, 12) Brajrajnagar, 13) Byrnihat, 14) Chamarajanagar, 15) Charkhi dadri, 16) Chengalpattu, 17) Chikkaballapur, 18) Cuddalore, 19) Cuttack, 20) Darbhanga, 21) Davanagere, 22) Dharwad, 23) Dholpur, 24) Dindigul, 25) Ernakulam, 26) Fatehabad, 27) Gandhinagar, 28) Hajipur, 29) Hapur, 30) Hassan, 31) Haveri, 32) Hosur, 33) Imphal, 34) Jind, 35) Jorapokhar, 36) Kaithal, 37) Kanchipuram, 38) Karauli, 39) Katihar, 40) Kochi, 41) Korba, 42) Kozhikode, 43) Kurukshetra, 44) Malegaon, 45) Mandi gobindgarh, 46) Mandideep, 47) Mandikhera, 48) Manguraha, 49) Milupara, 50) Muzaffarnagar, 51) Naharlagun, 52) Nanded, 53) Nandesari, 54) Narnaul, 55) Ooty, 56) Panchkula, 57) Panipat, 58) Parbhani, 59) Pathardih, 60) Purnia, 61) Raipur, 62) Rairangpur, 63) Saharsa, 64) Salem, 65) Shillong, 66) Shivamogga, 67) Singrauli, 68) Siwan, 69) Sonipat, 70) Sri ganganagar, 71) Srinagar, 72) Suakati, 73) Talcher, 74) Thoothukudi, 75) Thrissur, 76) Tiruchirappalli, 77) Tirupur, 78) Tumakuru, 79) Tumidih, 80) Vellore, 81) Virudhunagar, 82) Yamuna nagar.

Note:

* 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.gov.in) website may be referred.

* The data available at the portal is provided by different agencies. Any use of this data in research publication or any other form of publication shall duly acknowledge the contribution of respective agencies in generating the data.

Health Statements for AQI Categories

AQI	Category	Color Code	Possible Health Impacts
0-50	Good		Minimal Impact
51-100	Satisfactory		Minor breathing discomfort to sensitive people
101-200	Moderate		Breathing discomfort to the people with lungs, asthma and heart diseases
201-300	Poor		Breathing discomfort to most people on prolonged exposure
301-400	Very Poor		Respiratory illness on prolonged exposure
401-500	Severe		Affects healthy people and seriously impacts those with existing diseases