Air Quality Index on Aug 17, 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	35	PM_{10}	1/2
2	Agra	Good	34	PM_{10}, NO_2	5/6
3	Ahmedabad	Satisfactory	64	PM_{10}, $PM_{2.5}$	8/9
4	Aizawl	Good	18	O_3	1/1
5	Ajmer	Satisfactory	55	PM_{10}	1/1
6	Akola	Satisfactory	66	PM_{10}	1/1
7	Alwar	Good	50	PM_{10}	1/1
8	Amaravati	Good	45	CO	1/1
9	Ambala	Good	48	CO	1/1
10	Amravati	Good	37	PM_{10}	2/2
11	Amritsar	Satisfactory	71	$PM_{2.5}$	1/1
12	Anantapur	Good	41	PM_{10}	1/1
13	Angul	Satisfactory	97	CO	1/1
14	Ankleshwar	Good	49	PM_{10}	1/1
15	Ariyalur	Good	30	PM_{10}	1/1
16	Asansol	Satisfactory	76	PM_{10}	4/4
17	Aurangabad (Bihar)	Satisfactory	53	PM_{10}	1/1
18	Aurangabad (Maharashtra)	Satisfactory	51	PM_{10}	2/3
19	Baddi	Satisfactory	73	PM_{10}	1/1
20	Badlapur	Satisfactory	51	PM_{10}	1/1

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Bagalkot	Satisfactory	53	PM_{10}	1/1
22	Baghpat	Good	39	PM_{10}	1/2
23	Balasore	Satisfactory	79	CO	1/1
24	Ballabgarh	Moderate	101	PM_{10}	1/1
25	Banswara	Satisfactory	96	PM_{10}	1/1
26	Baran	Good	39	PM_{10}	1/1
27	Barbil	Good	47	O_3	1/1
28	Bareilly	Good	40	SO_2, $PM_{2.5}$	2/2
29	Baripada	Satisfactory	74	PM_{10}	1/1
30	Barmer	Good	37	O_3	1/1
31	Barrackpore	Satisfactory	68	$PM_{2.5}$	1/1
32	Bathinda	Good	48	CO	1/1
33	Belapur	Satisfactory	54	PM_{10}	1/1
34	Belgaum	Satisfactory	56	CO	1/1
35	Bengaluru	Satisfactory	78	$PM_{2.5}$	11/14
36	Bhagalpur	Satisfactory	67	CO, PM_{10}	2/2
37	Bharatpur	Good	21	CO	1/1
38	Bhilai	Good	50	CO, PM_{10}, $PM_{2.5}$	3/3
39	Bhilwara	Good	50	PM_{10}	1/1
40	Bhiwadi	Satisfactory	63	PM_{10}	2/2

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
41	Bhiwandi	Satisfactory	64	PM_{10}	1/1
42	Bhiwani	Satisfactory	70	PM_{10}	1/1
43	Bhopal	Satisfactory	66	PM_{10}	2/3
44	Bhubaneswar	Good	44	O_3, $PM_{2.5}$	2/2
45	Bidar	Satisfactory	52	CO	1/1
46	Bihar Sharif	Moderate	106	PM_{10}	1/1
47	Bikaner	Satisfactory	72	PM_{10}	1/1
48	Bilaspur	Good	46	CO	1/1
49	Bileipada	Satisfactory	86	PM_{10}	1/1
50	Boisar	Satisfactory	57	PM_{10}	1/1
51	Brajrajnagar	Good	40	CO	1/1
52	Bulandshahr	Good	48	PM_{10}	1/1
53	Buxar	Moderate	107	PM_{10}	1/1
54	Byasanagar	Moderate	130	PM_{10}	1/1
55	Chamarajanagar	Good	36	PM_{10}	1/1
56	Chandigarh	Satisfactory	64	PM_{10}	3/3
57	Chandrapur	Good	47	PM_{10}	1/2
58	Charkhi Dadri	Good	44	$PM_{2.5}$	1/1
59	Chennai	Satisfactory	66	CO, $PM_{2.5}$	8/9
60	Chhal	Satisfactory	55	$PM_{2.5}$	1/1

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Chhapra	Moderate	136	$PM_{2.5}$	1/1
62	Chikkaballapur	Good	25	$PM_{2.5}$	1/1
63	Chikkamagaluru	Good	40	O_3	1/1
64	Chittorgarh	Satisfactory	95	PM_{10}	1/1
65	Churu	Satisfactory	61	PM_{10}	1/1
66	Coimbatore	Good	28	$PM_{2.5}$	1/2
67	Cuttack	Good	38	PM_{10}	1/1
68	Damoh	Good	42	SO_2	1/1
69	Dausa	Satisfactory	65	PM_{10}	1/1
70	Delhi	Satisfactory	74	PM_{10}, O_3	36/40
71	Dewas	Satisfactory	88	PM_{10}	1/1
72	Dharuhera	Satisfactory	71	$PM_{2.5}$	1/1
73	Dharwad	Good	46	PM_{10}	1/1
74	Dholpur	Good	45	O_3	1/1
75	Dhule	Good	50	PM_{10}	1/1
76	Dindigul	Satisfactory	75	PM_{10}	1/1
77	Dungarpur	Satisfactory	51	PM_{10}	1/1
78	Durgapur	Satisfactory	88	PM_{10}	2/2
79	Eloor	Satisfactory	58	CO	1/1
80	Faridabad	Satisfactory	91	CO, PM_{10}	4/4

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Fatehabad	Good	38	NO_2	1/1
82	Firozabad	Good	44	PM_{10}, $PM_{2.5}$	2/2
83	Gandhinagar	Satisfactory	58	PM_{10}	2/3
84	Gaya	Good	45	O_3, $PM_{2.5}$	3/3
85	Ghaziabad	Satisfactory	68	PM_{10}	4/4
86	Gorakhpur	Satisfactory	68	PM_{10}	1/1
87	Greater Noida	Moderate	107	PM_{10}	2/2
88	Gummidipoondi	Satisfactory	74	PM_{10}	1/1
89	Gurugram	Satisfactory	100	CO, $PM_{2.5}$	3/4
90	Guwahati	Good	50	SO_2, $PM_{2.5}$	2/4
91	Gwalior	Satisfactory	60	PM_{10}, O_3	3/4
92	Haldia	Good	47	PM_{10}	1/1
93	Hanumangarh	Good	23	CO	1/1
94	Hapur	Good	43	CO	1/1
95	Hisar	Good	30	PM_{10}	1/1
96	Howrah	Satisfactory	68	PM_{10}, $PM_{2.5}$	4/4
97	Hubballi	Good	35	PM_{10}	1/2
98	Hyderabad	Satisfactory	57	PM_{10}	11/14
99	Imphal	Moderate	101	SO_2	1/2
100	Indore	Satisfactory	52	PM_{10}, $PM_{2.5}$	4/5

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Jabalpur	Good	46	$CO, PM_{10}, PM_{2.5}$	4/4
102	Jaipur	Satisfactory	61	CO, PM_{10}, O_3	6/6
103	Jalandhar	Satisfactory	54	PM_{10}	1/1
104	Jalna	Moderate	194	$PM_{2.5}$	1/1
105	Jalore	Good	40	PM_{10}	1/1
106	Jhalawar	Satisfactory	59	PM_{10}	1/1
107	Jhansi	Satisfactory	67	PM_{10}	1/1
108	Jhunjhunu	Good	49	PM_{10}	1/1
109	Jind	Satisfactory	71	CO	1/1
110	Jodhpur	Good	37	PM_{10}	5/5
111	Kaithal	Good	44	O_3	1/1
112	Kalaburagi	Good	45	CO, PM_{10}	2/2
113	Kalyan	Satisfactory	61	PM_{10}	1/1
114	Kanpur	Satisfactory	55	CO, PM_{10}, O_3	3/4
115	Karauli	Satisfactory	52	PM_{10}	1/1
116	Karnal	Good	31	$PM_{2.5}$	1/1
117	Karwar	Good	29	PM_{10}	1/1
118	Kashipur	Satisfactory	71	$PM_{2.5}$	1/1
119	Katihar	Good	36	CO	1/1
120	Katni	Satisfactory	65	PM_{10}	1/1

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Keonjhar	Satisfactory	83	O_3	1/1
122	Khanna	Satisfactory	76	PM_{10}	1/1
123	Khurja	Satisfactory	73	PM_{10}	1/1
124	Kohima	Good	48	SO_2	1/1
125	Kolar	Good	42	PM_{10}	1/1
126	Kolhapur	Satisfactory	66	PM_{10}	2/2
127	Kolkata	Satisfactory	63	PM_{10}, $PM_{2.5}$	6/7
128	Korba	Good	40	PM_{10}	2/2
129	Kota	Satisfactory	57	CO, PM_{10}	3/3
130	Kunjemura	Good	34	PM_{10}	1/1
131	Kurukshetra	Good	41	O_3	1/1
132	Latur	Good	30	PM_{10}	1/1
133	Lucknow	Satisfactory	65	PM_{10}, $PM_{2.5}$	6/6
134	Ludhiana	Satisfactory	65	PM_{10}	1/1
135	Madikeri	Good	28	$PM_{2.5}$	1/1
136	Mahad	Satisfactory	82	PM_{10}	1/1
137	Malegaon	Satisfactory	66	PM_{10}	1/1
138	Mandi Gobindgarh	Satisfactory	99	PM_{10}	1/1
139	Mandideep	Satisfactory	51	PM_{10}	1/1
140	Mandikhera	Good	34	SO_2	1/1

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Manesar	Satisfactory	54	PM_{10}	1/1
142	Mangalore	Satisfactory	69	PM_{10}	1/1
143	Meerut	Good	48	PM_{10}	3/3
144	Mira-Bhayandar	Good	37	PM_{10}	1/1
145	Moradabad	Satisfactory	51	PM_{10}, $PM_{2.5}$	6/7
146	Mumbai	Satisfactory	51	PM_{10}	20/30
147	Munger	Good	31	SO_2	1/1
148	Muzaffarnagar	Satisfactory	71	$PM_{2.5}$	1/1
149	Muzaffarpur	Satisfactory	62	PM_{10}, $PM_{2.5}$	3/3
150	Mysuru	Good	39	PM_{10}	1/1
151	Nagaon	Good	46	CO	1/1
152	Nagaur	Good	32	PM_{10}	1/1
153	Nagpur	Satisfactory	51	PM_{10}, $PM_{2.5}$	3/4
154	Naharlagun	Good	48	PM_{10}	1/1
155	Nalbari	Moderate	127	$PM_{2.5}$	1/1
156	Nanded	Good	45	O_3	1/1
157	Nashik	Satisfactory	52	PM_{10}, $PM_{2.5}$	4/4
158	Navi Mumbai	Satisfactory	68	PM_{10}	6/8
159	Nayagarh	Good	37	$PM_{2.5}$	1/1
160	Noida	Satisfactory	80	PM_{10}	4/4

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Palkalaiperur	Good	20	PM_{10}	1/1
162	Palwal	Satisfactory	60	PM_{10}	1/1
163	Panchkula	Good	34	$PM_{2.5}$	1/1
164	Panipat	Satisfactory	82	$PM_{2.5}$	1/1
165	Parbhani	Satisfactory	83	PM_{10}	1/1
166	Patiala	Good	39	PM_{10}	1/1
167	Patna	Satisfactory	92	PM_{10}	6/6
168	Pimpri-Chinchwad	Satisfactory	54	CO, PM_{10}, $PM_{2.5}$	4/4
169	Pithampur	Satisfactory	91	PM_{10}	1/1
170	Pratapgarh	Satisfactory	56	PM_{10}	1/1
171	Prayagraj	Good	31	SO_2, PM_{10}	2/3
172	Puducherry	Good	44	O_3	1/1
173	Pune	Satisfactory	59	PM_{10}, $PM_{2.5}$	7/12
174	Purnia	Satisfactory	94	PM_{10}	1/1
175	Raichur	Moderate	103	CO	1/1
176	Raipur	Satisfactory	85	PM_{10}	3/4
177	Rairangpur	Satisfactory	68	O_3	1/1
178	Rajamahendravaram	Good	37	CO	1/1
179	Rajgir	Good	38	CO	1/1
180	Ramanagara	Good	29	O_3	1/1

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Ratlam	Satisfactory	52	PM_{10}	1/1
182	Rishikesh	Good	37	O_3	1/1
183	Rohtak	Good	50	O_3	1/1
184	Rourkela	Satisfactory	67	PM_{10}	3/3
185	Rupnagar	Satisfactory	96	PM_{10}	1/1
186	Sagar	Satisfactory	76	PM_{10}	2/2
187	Saharsa	Satisfactory	61	PM_{10}	1/1
188	Salem	Good	42	CO	1/1
189	Sangli	Good	46	PM_{10}	1/1
190	Sasaram	Good	40	CO	1/1
191	Satna	Satisfactory	60	PM_{10}	1/1
192	Sawai Madhopur	Satisfactory	71	PM_{10}	1/1
193	Sikar	Satisfactory	52	PM_{10}	1/1
194	Silchar	Good	50	PM_{10}	1/1
195	Siliguri	Good	45	PM_{10}	1/1
196	Singrauli	Moderate	104	$PM_{2.5}$	1/1
197	Sirsa	Good	40	PM_{10}	1/1
198	Sivasagar	Satisfactory	59	PM_{10}	1/1
199	Solapur	Satisfactory	70	PM_{10}	2/3
200	Sonipat	Good	39	PM_{10}	1/1

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Sri Ganganagar	Poor	207	PM_{10}	1/1
202	Surat	Satisfactory	65	CO	1/1
203	Talcher	Satisfactory	83	$PM_{2.5}$	1/1
204	Tensa	Good	50	PM_{10}	1/1
205	Thane	Satisfactory	55	CO, PM_{10}	3/3
206	Thiruvananthapuram	Good	40	PM_{10}	2/2
207	Thoothukudi	Good	43	O_3	1/1
208	Thrissur	Good	48	PM_{10}	1/1
209	Tiruchirappalli	Good	28	PM_{10}	1/1
210	Tirunelveli	Good	29	CO	1/1
211	Tirupati	Good	35	$PM_{2.5}$	1/2
212	Tonk	Good	36	O_3	1/1
213	Tumakuru	Satisfactory	88	PM_{10}	1/1
214	Udaipur	Satisfactory	53	CO	1/1
215	Udupi	Good	48	CO	1/1
216	Ujjain	Satisfactory	62	O_3	1/1
217	Ulhasnagar	Satisfactory	93	PM_{10}	1/1
218	Vapi	Satisfactory	54	SO_2	1/1
219	Varanasi	Satisfactory	58	PM_{10}	4/4
220	Vatva	Good	39	PM_{10}	1/1

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
221	Vellore	Good	38	PM_{10}	1/1
222	Vijayapura	Good	39	PM_{10}	1/1
223	Vijayawada	Good	47	PM_{10}	4/4
224	Virar	Satisfactory	76	PM_{10}	1/1
225	Virudhunagar	Good	25	SO_2	1/1
226	Visakhapatnam	Satisfactory	84	PM_{10}	1/1
227	Vrindavan	Moderate	109	PM_{10}	1/1
228	Yadgir	Good	35	PM_{10}	1/1
229	Yamuna Nagar	Satisfactory	55	PM_{10}	1/1

Air Quality Index on Aug 17, 2024 @ 4 PM

(Average of past 24 hours)

Cities absent in AQI Bulletin due to insufficient data:

1) Ahmednagar, 2) Araria, 3) Arrah, 4) Bahadurgarh, 5) Begusarai, 6) Bettiah, 7) Bundi, 8) Byrnihat, 9) Chengalpattu, 10) Chittoor, 11) Cuddalore, 12) Darbhanga, 13) Davanagere, 14) Dehradun, 15) Dhanbad, 16) Ernakulam, 17) Gadag, 18) Gangtok, 19) Hajipur, 20) Hassan, 21) Haveri, 22) Hosur, 23) Jaisalmer, 24) Jalgaon, 25) Jorapokhar, 26) Kadapa, 27) Kanchipuram, 28) Kannur, 29) Kishanganj, 30) Kochi, 31) Kollam, 32) Koppal, 33) Kozhikode, 34) Maihar, 35) Manguraha, 36) Milupara, 37) Motihari, 38) Nandesari, 39) Narnaul, 40) Ooty, 41) Pali, 42) Pathardih, 43) Rajsamand, 44) Ramanathapuram, 45) Samastipur, 46) Shillong, 47) Shivamogga, 48) Sirohi, 49) Siwan, 50) Srinagar, 51) Suakati, 52) Tirupur, 53) Tumidih.

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