



## **Air Quality Index on Aug 10, 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	42	PM <sub>10</sub>	1/2
2	Agra	Good	29	PM <sub>2.5</sub> , PM <sub>10</sub> , SO <sub>2</sub>	6/6
3	Ahmedabad	Satisfactory	55	PM <sub>10</sub>	7/9
4	Ahmednagar	Good	50	CO	1/1
5	Aizawl	Good	34	PM <sub>10</sub>	1/1
6	Ajmer	Satisfactory	52	PM <sub>10</sub>	1/1
7	Akola	Good	41	PM <sub>10</sub>	1/1
8	Alwar	Satisfactory	58	PM <sub>10</sub>	1/1
9	Amaravati	Satisfactory	51	O <sub>3</sub>	1/1
10	Ambala	Good	47	PM <sub>2.5</sub>	1/1
11	Amravati	Good	30	PM <sub>10</sub>	2/2
12	Amritsar	Satisfactory	87	PM <sub>10</sub>	1/1
13	Anantapur	Satisfactory	90	PM <sub>10</sub>	1/1
14	Angul	Satisfactory	87	CO	1/1
15	Ankleshwar	Good	41	CO	1/1
16	Ariyalur	Good	17	PM <sub>10</sub>	1/1
17	Asansol	Satisfactory	68	CO, PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
18	Aurangabad (Maharashtra)	Good	44	NO <sub>2</sub>	1/3
19	Baddi	Satisfactory	72	PM <sub>10</sub>	1/1
20	Badlapur	Satisfactory	54	CO	1/1



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21	Bagalkot	Satisfactory	54	PM <sub>10</sub>	1/1
22	Baghpat	Good	44	PM <sub>10</sub>	1/2
23	Balasore	Satisfactory	84	CO	1/1
24	Ballabgarh	Satisfactory	59	PM <sub>10</sub>	1/1
25	Banswara	Good	46	PM <sub>10</sub>	1/1
26	Baran	Good	49	O <sub>3</sub>	1/1
27	Barbil	Satisfactory	83	PM <sub>10</sub>	1/1
28	Bareilly	Good	38	PM <sub>2.5</sub> , SO <sub>2</sub>	2/2
29	Baripada	Satisfactory	59	PM <sub>10</sub>	1/1
30	Barmer	Good	36	PM <sub>10</sub>	1/1
31	Barrackpore	Satisfactory	67	PM <sub>10</sub>	1/1
32	Bathinda	Good	40	CO	1/1
33	Begusarai	Satisfactory	77	NO <sub>2</sub>	1/1
34	Belapur	Satisfactory	59	NO <sub>2</sub>	1/1
35	Belgaum	Satisfactory	59	CO	1/1
36	Bengaluru	Satisfactory	60	PM <sub>10</sub>	13/14
37	Bettiah	Satisfactory	90	CO	1/1
38	Bhagalpur	Satisfactory	70	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
39	Bharatpur	Good	32	O <sub>3</sub>	1/1
40	Bhilai	Satisfactory	62	CO, PM <sub>10</sub>	3/3



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41	Bhilwara	Good	33	PM <sub>10</sub>	1/1
42	Bhiwadi	Satisfactory	84	PM <sub>10</sub>	2/2
43	Bhiwandi	Good	47	PM <sub>10</sub>	1/1
44	Bhiwani	Satisfactory	70	PM <sub>10</sub>	1/1
45	Bhopal	Satisfactory	62	PM <sub>10</sub>	3/3
46	Bhubaneswar	Good	37	PM <sub>10</sub> , O <sub>3</sub>	2/2
47	Bihar Sharif	Good	45	PM <sub>10</sub>	1/1
48	Bikaner	Satisfactory	54	PM <sub>10</sub>	1/1
49	Bilaspur	Good	45	CO	1/1
50	Bileipada	Satisfactory	89	PM <sub>10</sub>	1/1
51	Boisar	Good	41	PM <sub>10</sub>	1/1
52	Brajrajnagar	Good	42	CO	1/1
53	Buxar	Satisfactory	96	PM <sub>10</sub>	1/1
54	Byasanagar	Satisfactory	98	CO	1/1
55	Byrnihat	Moderate	117	PM <sub>2.5</sub>	1/1
56	Chamarajanagar	Good	44	PM <sub>10</sub>	1/1
57	Chandigarh	Good	48	PM <sub>10</sub>	2/3
58	Chandrapur	Satisfactory	60	PM <sub>10</sub>	2/2
59	Charkhi Dadri	Satisfactory	60	PM <sub>2.5</sub>	1/1
60	Chennai	Satisfactory	72	CO, PM <sub>2.5</sub>	5/9



## **Air Quality Index on Aug 10, 2024 @ 4 PM**

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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Chhal	Good	29	CO	1/1
62	Chhapra	Satisfactory	57	PM <sub>2.5</sub>	1/1
63	Chikkaballapur	Good	43	PM <sub>10</sub>	1/1
64	Chikkamagaluru	Satisfactory	54	PM <sub>10</sub>	1/1
65	Chittoor	Good	42	PM <sub>10</sub>	1/1
66	Chittorgarh	Moderate	118	PM <sub>10</sub>	1/1
67	Churu	Satisfactory	73	PM <sub>10</sub>	1/1
68	Coimbatore	Good	26	PM <sub>2.5</sub>	1/2
69	Cuddalore	Good	33	PM <sub>10</sub>	1/2
70	Cuttack	Good	46	PM <sub>10</sub>	1/1
71	Dausa	Good	40	PM <sub>10</sub>	1/1
72	Davanagere	Good	26	O <sub>3</sub>	1/1
73	Dehradun	Good	31	CO	1/1
74	Delhi	Satisfactory	71	PM <sub>10</sub> , O <sub>3</sub>	33/40
75	Dewas	Satisfactory	65	PM <sub>10</sub>	1/1
76	Dharuhera	Satisfactory	74	PM <sub>2.5</sub>	1/1
77	Dharwad	Satisfactory	56	PM <sub>10</sub>	1/1
78	Dhule	Good	46	PM <sub>10</sub>	1/1
79	Dindigul	Good	37	PM <sub>10</sub>	1/1
80	Dungarpur	Satisfactory	87	PM <sub>10</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Durgapur	Satisfactory	100	PM <sub>10</sub>	2/2
82	Eloor	Satisfactory	82	CO	1/1
83	Faridabad	Satisfactory	74	PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
84	Fatehabad	Good	40	PM <sub>10</sub>	1/1
85	Firozabad	Good	50	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
86	Gadag	Good	38	CO	1/1
87	Gandhinagar	Good	45	PM <sub>10</sub>	2/3
88	Gaya	Good	38	CO, PM <sub>2.5</sub>	3/3
89	Ghaziabad	Satisfactory	57	PM <sub>10</sub> , O <sub>3</sub>	4/4
90	Gorakhpur	Satisfactory	59	PM <sub>2.5</sub>	1/1
91	Greater Noida	Satisfactory	74	PM <sub>10</sub>	2/2
92	Gummidipoondi	Satisfactory	92	PM <sub>2.5</sub>	1/1
93	Gurugram	Moderate	101	CO, PM <sub>10</sub>	2/4
94	Guwahati	Good	48	PM <sub>2.5</sub> , PM <sub>10</sub> , SO <sub>2</sub>	3/4
95	Gwalior	Satisfactory	58	CO, PM <sub>10</sub> , O <sub>3</sub>	4/4
96	Hajipur	Satisfactory	67	O <sub>3</sub>	1/1
97	Haldia	Good	41	PM <sub>10</sub>	1/1
98	Hanumangarh	Good	46	PM <sub>10</sub>	1/1
99	Hapur	Good	49	CO	1/1
100	Hassan	Good	31	PM <sub>10</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Haveri	Satisfactory	98	NO <sub>2</sub>	1/1
102	Hisar	Good	36	PM <sub>10</sub>	1/1
103	Howrah	Satisfactory	64	PM <sub>10</sub>	4/4
104	Hubballi	Good	36	NO <sub>2</sub> , PM <sub>10</sub>	2/2
105	Hyderabad	Satisfactory	55	PM <sub>2.5</sub> , PM <sub>10</sub>	10/14
106	Imphal	Moderate	102	SO <sub>2</sub>	2/2
107	Indore	Good	40	PM <sub>10</sub> , SO <sub>2</sub>	4/5
108	Jabalpur	Good	47	CO, PM <sub>2.5</sub>	3/4
109	Jaipur	Satisfactory	57	CO, PM <sub>10</sub>	5/6
110	Jaisalmer	Good	46	PM <sub>10</sub>	1/1
111	Jalandhar	Satisfactory	54	PM <sub>10</sub>	1/1
112	Jalgaon	Satisfactory	80	PM <sub>10</sub>	1/1
113	Jalna	Good	27	PM <sub>2.5</sub>	1/1
114	Jalore	Satisfactory	51	PM <sub>10</sub>	1/1
115	Jhalawar	Satisfactory	60	PM <sub>10</sub>	1/1
116	Jhansi	Satisfactory	77	PM <sub>10</sub>	1/1
117	Jhunjhunu	Satisfactory	67	CO	1/1
118	Jind	Satisfactory	67	CO	1/1
119	Jodhpur	Good	48	PM <sub>10</sub>	5/5
120	Kadapa	Satisfactory	52	PM <sub>10</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Kaithal	Good	42	PM <sub>10</sub>	1/1
122	Kalaburagi	Good	38	CO	2/2
123	Kalyan	Good	42	PM <sub>10</sub>	1/1
124	Kanpur	Satisfactory	56	CO, PM <sub>10</sub>	3/4
125	Karauli	Good	24	O <sub>3</sub>	1/1
126	Karnal	Good	33	PM <sub>10</sub>	1/1
127	Karwar	Good	21	SO <sub>2</sub>	1/1
128	Kashipur	Satisfactory	54	PM <sub>10</sub>	1/1
129	Katni	Satisfactory	65	PM <sub>10</sub>	1/1
130	Keonjhar	Poor	224	O <sub>3</sub>	1/1
131	Khanna	Satisfactory	62	PM <sub>10</sub>	1/1
132	Kohima	Good	50	PM <sub>10</sub>	1/1
133	Kolar	Good	48	PM <sub>2.5</sub>	1/1
134	Kolhapur	Satisfactory	55	PM <sub>10</sub>	2/2
135	Kolkata	Good	45	NO <sub>2</sub> , PM <sub>10</sub>	7/7
136	Koppal	Good	31	SO <sub>2</sub>	1/1
137	Korba	Good	36	NO <sub>2</sub> , CO	2/2
138	Kota	Satisfactory	94	PM <sub>10</sub>	3/3
139	Kunjemura	Good	30	PM <sub>10</sub>	1/1
140	Kurukshetra	Good	30	PM <sub>10</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Latur	Good	34	PM <sub>10</sub>	1/1
142	Lucknow	Good	50	CO, PM <sub>10</sub> , O <sub>3</sub>	6/6
143	Ludhiana	Satisfactory	58	PM <sub>10</sub>	1/1
144	Madikeri	Good	30	PM <sub>10</sub>	1/1
145	Mahad	Good	33	PM <sub>10</sub>	1/1
146	Malegaon	Satisfactory	54	PM <sub>10</sub>	1/1
147	Mandi Gobindgarh	Satisfactory	86	PM <sub>10</sub>	1/1
148	Mandideep	Good	45	PM <sub>10</sub>	1/1
149	Mandikhera	Good	46	PM <sub>10</sub>	1/1
150	Manesar	Satisfactory	65	PM <sub>2.5</sub>	1/1
151	Mangalore	Good	37	PM <sub>10</sub>	1/1
152	Meerut	Satisfactory	51	PM <sub>10</sub> , O <sub>3</sub>	3/3
153	Mira-Bhayandar	Good	41	PM <sub>10</sub>	1/1
154	Moradabad	Good	42	CO, SO <sub>2</sub>	6/7
155	Mumbai	Good	37	PM <sub>10</sub> , SO <sub>2</sub>	24/30
156	Munger	Good	22	SO <sub>2</sub>	1/1
157	Muzaffarnagar	Satisfactory	52	PM <sub>2.5</sub>	1/1
158	Muzaffarpur	Good	44	PM <sub>2.5</sub> , O <sub>3</sub>	3/3
159	Mysuru	Good	49	PM <sub>10</sub>	1/1
160	Nagaon	Good	50	CO	1/1





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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Nagaur	Satisfactory	53	PM <sub>10</sub>	1/1
162	Nagpur	Good	48	CO, PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
163	Naharlagun	Good	18	PM <sub>10</sub>	1/1
164	Nalbari	Good	40	CO	1/1
165	Nanded	Good	31	O <sub>3</sub>	1/1
166	Narnaul	Satisfactory	81	PM <sub>2.5</sub>	1/1
167	Nashik	Good	44	NO <sub>2</sub> , CO, PM <sub>10</sub>	4/4
168	Navi Mumbai	Good	41	PM <sub>10</sub> , O <sub>3</sub>	5/8
169	Nayagarh	Satisfactory	65	PM <sub>10</sub>	1/1
170	Noida	Satisfactory	53	PM <sub>2.5</sub> , PM <sub>10</sub> , O <sub>3</sub>	3/4
171	Ooty	Good	35	PM <sub>10</sub>	1/1
172	Palwal	Satisfactory	56	PM <sub>10</sub>	1/1
173	Panchkula	Good	47	O <sub>3</sub>	1/1
174	Panipat	Satisfactory	82	PM <sub>2.5</sub>	1/1
175	Parbhani	Good	29	CO	1/1
176	Patiala	Good	35	O <sub>3</sub>	1/1
177	Patna	Satisfactory	62	PM <sub>2.5</sub> , PM <sub>10</sub> , O <sub>3</sub>	6/6
178	Pimpri-Chinchwad	Good	39	CO, PM <sub>10</sub>	4/4
179	Pithampur	Satisfactory	75	PM <sub>10</sub>	1/1
180	Pratapgarh	Good	36	PM <sub>10</sub>	1/1



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181	Prayagraj	Good	43	SO <sub>2</sub>	2/3
182	Puducherry	Satisfactory	57	O <sub>3</sub>	1/1
183	Pune	Good	46	CO, PM <sub>10</sub>	8/12
184	Purnia	Good	40	CO	1/1
185	Raipur	Satisfactory	91	PM <sub>10</sub>	4/4
186	Rairangpur	Good	47	PM <sub>2.5</sub>	1/1
187	Rajamahendravaram	Good	47	PM <sub>10</sub>	1/1
188	Rajgir	Good	38	CO	1/1
189	Rajsamand	Good	30	O <sub>3</sub>	1/1
190	Ramanagara	Good	29	O <sub>3</sub>	1/1
191	Ramanathapuram	Good	31	PM <sub>10</sub>	1/1
192	Ratlam	Good	37	PM <sub>10</sub>	1/1
193	Rishikesh	Good	28	PM <sub>10</sub>	1/1
194	Rohtak	Satisfactory	52	PM <sub>2.5</sub>	1/1
195	Rourkela	Satisfactory	63	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
196	Sagar	Satisfactory	62	PM <sub>10</sub>	2/2
197	Saharsa	Satisfactory	56	PM <sub>10</sub>	1/1
198	Samastipur	Poor	203	PM <sub>2.5</sub>	1/1
199	Sangli	Good	29	PM <sub>10</sub>	1/1
200	Sasaram	Good	39	CO	1/1



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201	Satna	Satisfactory	61	PM <sub>10</sub>	1/1
202	Sawai Madhopur	Satisfactory	58	PM <sub>10</sub>	1/1
203	Shivamogga	Good	48	O <sub>3</sub>	1/1
204	Sikar	Satisfactory	65	PM <sub>10</sub>	1/1
205	Silchar	Satisfactory	55	PM <sub>10</sub>	1/1
206	Siliguri	Good	33	PM <sub>10</sub>	1/1
207	Singrauli	Satisfactory	75	O <sub>3</sub>	1/1
208	Sirohi	Good	27	PM <sub>2.5</sub>	1/1
209	Sirsa	Good	45	O <sub>3</sub>	1/1
210	Sivasagar	Good	50	PM <sub>10</sub>	1/1
211	Solapur	Good	45	CO, PM <sub>10</sub>	3/3
212	Sonipat	Good	40	NO <sub>2</sub>	1/1
213	Sri Ganganagar	Satisfactory	90	PM <sub>10</sub>	1/1
214	Suakati	Satisfactory	81	O <sub>3</sub>	1/1
215	Surat	Satisfactory	68	CO	1/1
216	Talcher	Satisfactory	99	PM <sub>10</sub>	1/1
217	Tensa	Good	36	PM <sub>10</sub>	1/1
218	Thane	Good	33	CO, PM <sub>10</sub>	2/3
219	Thiruvananthapuram	Good	43	PM <sub>10</sub>	2/2
220	Thoothukudi	Good	47	PM <sub>10</sub>	1/1



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221	Thrissur	Good	48	PM <sub>10</sub>	1/1
222	Tirupati	Good	41	PM <sub>2.5</sub>	1/2
223	Tirupur	Good	47	PM <sub>10</sub>	1/1
224	Tonk	Satisfactory	67	O <sub>3</sub>	1/1
225	Tumakuru	Satisfactory	81	PM <sub>2.5</sub>	1/1
226	Udaipur	Satisfactory	61	PM <sub>10</sub>	1/1
227	Udupi	Good	38	CO	1/1
228	Ujjain	Satisfactory	62	O <sub>3</sub>	1/1
229	Ulhasnagar	Satisfactory	67	PM <sub>10</sub>	1/1
230	Vapi	Satisfactory	53	SO <sub>2</sub>	1/1
231	Varanasi	Good	48	PM <sub>10</sub> , SO <sub>2</sub>	4/4
232	Vatva	Satisfactory	64	PM <sub>10</sub>	1/1
233	Vellore	Good	39	PM <sub>10</sub>	1/1
234	Vijayapura	Good	39	PM <sub>10</sub>	1/1
235	Vijayawada	Satisfactory	56	PM <sub>10</sub>	4/4
236	Virar	Satisfactory	70	PM <sub>10</sub>	1/1
237	Visakhapatnam	Moderate	122	PM <sub>10</sub>	1/1
238	Vrindavan	Good	31	CO	1/1
239	Yamuna Nagar	Good	49	CO	1/1



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### **Cities absent in AQI Bulletin due to insufficient data:**

1) Araria, 2) Arrah, 3) Aurangabad (bihar), 4) Bahadurgarh, 5) Bidar, 6) Bulandshahr, 7) Bundi, 8) Chengalpattu, 9) Damoh, 10) Darbhanga, 11) Dhanbad, 12) Dholpur, 13) Ernakulam, 14) Gangtok, 15) Hosur, 16) Jorapokhar, 17) Kanchipuram, 18) Kannur, 19) Katihar, 20) Khurja, 21) Kishanganj, 22) Kochi, 23) Kollam, 24) Kozhikode, 25) Maihar, 26) Manguraha, 27) Milupara, 28) Motihari, 29) Nandesari, 30) Pali, 31) Palkalaiperur, 32) Pathardih, 33) Raichur, 34) Rupnagar, 35) Salem, 36) Shillong, 37) Siwan, 38) Srinagar, 39) Tiruchirappalli, 40) Tirunelveli, 41) Tumidih, 42) Virudhunagar, 43) Yadgir.

### **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**

<b>AQI</b>	<b>Category</b>	<b>Color Code</b>	<b>Possible Health Impacts</b>
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