



## **Air Quality Index on Aug 20, 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	36	PM <sub>10</sub>	1/2
2	Agra	Good	31	SO <sub>2</sub> , NO <sub>2</sub> , PM <sub>10</sub>	6/6
3	Ahmedabad	Satisfactory	75	PM <sub>2.5</sub> , PM <sub>10</sub>	8/9
4	Ahmednagar	Good	38	PM <sub>10</sub>	1/1
5	Aizawl	Good	22	O <sub>3</sub>	1/1
6	Ajmer	Satisfactory	73	PM <sub>10</sub>	1/1
7	Akola	Good	38	PM <sub>10</sub>	1/1
8	Alwar	Satisfactory	53	PM <sub>10</sub>	1/1
9	Amaravati	Good	43	CO	1/1
10	Ambala	Good	47	PM <sub>2.5</sub>	1/1
11	Amravati	Good	31	O <sub>3</sub> , PM <sub>10</sub>	2/2
12	Amritsar	Satisfactory	68	PM <sub>10</sub>	1/1
13	Angul	Satisfactory	84	CO	1/1
14	Ankleshwar	Satisfactory	57	PM <sub>10</sub>	1/1
15	Araria	Satisfactory	92	PM <sub>2.5</sub>	1/1
16	Ariyalur	Good	36	PM <sub>10</sub>	1/1
17	Asansol	Satisfactory	55	PM <sub>10</sub>	4/4
18	Aurangabad (Bihar)	Satisfactory	51	PM <sub>10</sub>	1/1
19	Aurangabad (Maharashtra)	Good	42	PM <sub>2.5</sub> , NO <sub>2</sub>	2/3
20	Baddi	Moderate	105	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
21	Badlapur	Good	48	PM <sub>2.5</sub>	1/1
22	Bagalkot	Good	46	PM <sub>10</sub>	1/1
23	Baghpat	Satisfactory	57	CO	1/2
24	Balasore	Satisfactory	81	CO	1/1
25	Ballabgarh	Satisfactory	54	PM <sub>10</sub>	1/1
26	Banswara	Moderate	114	PM <sub>10</sub>	1/1
27	Baran	Good	42	O <sub>3</sub>	1/1
28	Barbil	Good	46	O <sub>3</sub>	1/1
29	Bareilly	Good	38	SO <sub>2</sub> , PM <sub>2.5</sub>	2/2
30	Baripada	Good	45	PM <sub>10</sub>	1/1
31	Barmer	Satisfactory	61	PM <sub>10</sub>	1/1
32	Barrackpore	Satisfactory	69	PM <sub>2.5</sub>	1/1
33	Bathinda	Good	45	CO	1/1
34	Begusarai	Moderate	132	PM <sub>2.5</sub>	1/1
35	Belapur	Satisfactory	55	PM <sub>10</sub>	1/1
36	Belgaum	Satisfactory	59	CO	1/1
37	Bengaluru	Satisfactory	55	CO, PM <sub>10</sub>	13/14
38	Bhagalpur	Good	32	SO <sub>2</sub>	1/2
39	Bhilai	Good	43	CO, PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
40	Bhilwara	Satisfactory	69	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
41	Bhiwadi	Satisfactory	55	CO, PM <sub>10</sub>	2/2
42	Bhiwandi	Satisfactory	61	PM <sub>10</sub>	1/1
43	Bhiwani	Satisfactory	70	PM <sub>10</sub>	1/1
44	Bhopal	Satisfactory	58	PM <sub>10</sub>	3/3
45	Bhubaneswar	Satisfactory	60	PM <sub>10</sub> , O <sub>3</sub>	2/2
46	Bihar Sharif	Satisfactory	96	PM <sub>10</sub>	1/1
47	Bilaspur	Good	46	CO	1/1
48	Bileipada	Satisfactory	81	PM <sub>10</sub>	1/1
49	Boisar	Satisfactory	93	PM <sub>10</sub>	1/1
50	Brajrajnagar	Good	36	CO	1/1
51	Bulandshahr	Good	50	PM <sub>10</sub>	1/1
52	Bundi	Satisfactory	82	PM <sub>10</sub>	1/1
53	Buxar	Satisfactory	82	PM <sub>10</sub>	1/1
54	Byasanagar	Satisfactory	61	O <sub>3</sub>	1/1
55	Byrnihat	Satisfactory	60	PM <sub>2.5</sub>	1/1
56	Chamarajanagar	Good	47	PM <sub>10</sub>	1/1
57	Chandigarh	Satisfactory	70	PM <sub>10</sub>	3/3
58	Chandrapur	Good	41	PM <sub>10</sub>	1/2
59	Charkhi Dadri	Satisfactory	54	PM <sub>2.5</sub>	1/1
60	Chennai	Satisfactory	60	PM <sub>10</sub> , PM <sub>2.5</sub> , O <sub>3</sub>	6/9



## **Air Quality Index on Aug 20, 2024 @ 4 PM**

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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Chhal	Satisfactory	60	PM <sub>10</sub>	1/1
62	Chhapra	Good	34	PM <sub>2.5</sub>	1/1
63	Chikkamagaluru	Good	47	CO	1/1
64	Chittorgarh	Moderate	132	PM <sub>10</sub>	1/1
65	Cuttack	Satisfactory	58	PM <sub>10</sub>	1/1
66	Dausa	Good	50	PM <sub>10</sub>	1/1
67	Dehradun	Good	31	CO	1/1
68	Delhi	Satisfactory	66	CO, PM <sub>10</sub> , O <sub>3</sub>	36/40
69	Dewas	Moderate	102	PM <sub>10</sub>	1/1
70	Dholpur	Satisfactory	52	PM <sub>2.5</sub>	1/1
71	Dhule	Good	47	PM <sub>10</sub>	1/1
72	Dungarpur	Satisfactory	72	PM <sub>10</sub>	1/1
73	Durgapur	Satisfactory	57	PM <sub>10</sub>	2/2
74	Eloor	Good	48	CO	1/1
75	Faridabad	Satisfactory	72	PM <sub>10</sub>	3/4
76	Fatehabad	Good	40	PM <sub>10</sub>	1/1
77	Firozabad	Good	38	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
78	Gandhinagar	Satisfactory	61	PM <sub>2.5</sub> , PM <sub>10</sub>	2/3
79	Gangtok	Good	24	O <sub>3</sub>	1/1
80	Gaya	Good	42	PM <sub>2.5</sub> , PM <sub>10</sub>	2/3



## **Air Quality Index on Aug 20, 2024 @ 4 PM**

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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Ghaziabad	Satisfactory	58	PM <sub>10</sub>	4/4
82	Gorakhpur	Good	44	PM <sub>10</sub>	1/1
83	Greater Noida	Satisfactory	58	O <sub>3</sub> , PM <sub>10</sub>	2/2
84	Gummidipoondi	Satisfactory	74	PM <sub>10</sub>	1/1
85	Gurugram	Satisfactory	99	CO, PM <sub>2.5</sub>	3/4
86	Guwahati	Good	26	SO <sub>2</sub> , CO	3/4
87	Gwalior	Satisfactory	60	CO, PM <sub>10</sub>	4/4
88	Hajipur	Good	46	O <sub>3</sub>	1/1
89	Haldia	Good	41	PM <sub>10</sub>	1/1
90	Hanumangarh	Good	44	PM <sub>10</sub>	1/1
91	Hapur	Good	40	PM <sub>10</sub>	1/1
92	Hassan	Good	30	PM <sub>10</sub>	1/1
93	Hisar	Good	45	PM <sub>10</sub>	1/1
94	Howrah	Satisfactory	82	PM <sub>10</sub>	4/4
95	Hubballi	Good	43	PM <sub>10</sub>	1/2
96	Hyderabad	Satisfactory	57	PM <sub>10</sub>	10/14
97	Imphal	Satisfactory	100	SO <sub>2</sub>	1/2
98	Indore	Satisfactory	72	PM <sub>10</sub>	3/5
99	Jabalpur	Good	43	CO, O <sub>3</sub>	3/4
100	Jaipur	Satisfactory	73	O <sub>3</sub> , PM <sub>10</sub>	5/6



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Jaisalmer	Satisfactory	67	PM <sub>10</sub>	1/1
102	Jalandhar	Satisfactory	57	PM <sub>10</sub>	1/1
103	Jalgaon	Good	29	PM <sub>2.5</sub>	1/1
104	Jalna	Moderate	109	PM <sub>2.5</sub>	1/1
105	Jalore	Satisfactory	71	PM <sub>10</sub>	1/1
106	Jhalawar	Good	38	PM <sub>2.5</sub>	1/1
107	Jhansi	Satisfactory	62	O <sub>3</sub>	1/1
108	Jhunjhunu	Satisfactory	66	PM <sub>10</sub>	1/1
109	Jind	Satisfactory	84	CO	1/1
110	Jodhpur	Satisfactory	81	PM <sub>10</sub>	5/5
111	Kadapa	Good	42	PM <sub>2.5</sub>	1/1
112	Kalaburagi	Good	43	CO, PM <sub>10</sub>	2/2
113	Kalyan	Satisfactory	54	PM <sub>10</sub>	1/1
114	Kanpur	Good	46	CO, PM <sub>2.5</sub> , O <sub>3</sub>	3/4
115	Karauli	Good	35	NO <sub>2</sub>	1/1
116	Karnal	Good	31	CO	1/1
117	Karwar	Good	22	O <sub>3</sub>	1/1
118	Kashipur	Good	46	PM <sub>2.5</sub>	1/1
119	Katihar	Good	36	CO	1/1
120	Katni	Satisfactory	53	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	Keonjhar	Satisfactory	93	CO	1/1
122	Khanna	Satisfactory	86	PM <sub>2.5</sub>	1/1
123	Khurja	Satisfactory	89	PM <sub>10</sub>	1/1
124	Kohima	Good	47	SO <sub>2</sub>	1/1
125	Kolar	Good	48	O <sub>3</sub>	1/1
126	Kolhapur	Satisfactory	53	PM <sub>10</sub>	2/2
127	Kolkata	Satisfactory	63	PM <sub>10</sub> , NO <sub>2</sub>	7/7
128	Kollam	Good	47	PM <sub>10</sub>	1/1
129	Korba	Good	50	CO, PM <sub>10</sub>	2/2
130	Kota	Satisfactory	64	O <sub>3</sub> , PM <sub>10</sub>	3/3
131	Kunjemura	Satisfactory	71	PM <sub>10</sub>	1/1
132	Kurukshetra	Good	27	PM <sub>10</sub>	1/1
133	Latur	Good	25	CO	1/1
134	Lucknow	Satisfactory	53	CO, O <sub>3</sub> , PM <sub>10</sub>	6/6
135	Ludhiana	Good	44	CO	1/1
136	Madikeri	Good	23	CO	1/1
137	Malegaon	Satisfactory	57	PM <sub>10</sub>	1/1
138	Mandideep	Satisfactory	57	PM <sub>10</sub>	1/1
139	Manesar	Moderate	119	O <sub>3</sub>	1/1
140	Mangalore	Good	35	O <sub>3</sub>	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Meerut	Satisfactory	63	PM <sub>10</sub>	3/3
142	Mira-Bhayandar	Satisfactory	70	PM <sub>10</sub>	1/1
143	Moradabad	Good	41	CO, PM <sub>10</sub>	6/7
144	Motihari	Good	38	CO	1/1
145	Mumbai	Satisfactory	59	PM <sub>10</sub>	23/30
146	Muzaffarnagar	Satisfactory	70	PM <sub>2.5</sub>	1/1
147	Muzaffarpur	Good	39	CO, O <sub>3</sub>	3/3
148	Mysuru	Good	45	O <sub>3</sub>	1/1
149	Nagaon	Satisfactory	54	CO	1/1
150	Nagaur	Satisfactory	86	PM <sub>10</sub>	1/1
151	Nagpur	Good	42	CO, PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
152	Naharlagun	Good	27	PM <sub>10</sub>	1/1
153	Narnaul	Good	43	PM <sub>2.5</sub>	1/1
154	Nashik	Satisfactory	53	NO <sub>2</sub> , PM <sub>10</sub>	4/4
155	Navi Mumbai	Satisfactory	87	PM <sub>10</sub>	5/8
156	Nayagarh	Good	34	NO <sub>2</sub>	1/1
157	Noida	Satisfactory	58	PM <sub>10</sub>	4/4
158	Palkalaiperur	Good	11	SO <sub>2</sub>	1/1
159	Palwal	Satisfactory	54	PM <sub>10</sub>	1/1
160	Panipat	Satisfactory	82	PM <sub>2.5</sub>	1/1





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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Patiala	Good	31	O <sub>3</sub>	1/1
162	Patna	Good	42	CO, O <sub>3</sub>	6/6
163	Pimpri-Chinchwad	Satisfactory	51	NO <sub>2</sub> , O <sub>3</sub> , PM <sub>10</sub>	3/4
164	Pithampur	Moderate	105	PM <sub>10</sub>	1/1
165	Pratapgarh	Satisfactory	53	O <sub>3</sub>	1/1
166	Prayagraj	Good	45	SO <sub>2</sub> , CO	3/3
167	Puducherry	Satisfactory	54	O <sub>3</sub>	1/1
168	Pune	Satisfactory	67	CO	8/12
169	Raipur	Satisfactory	57	PM <sub>10</sub>	4/4
170	Rairangpur	Satisfactory	71	O <sub>3</sub>	1/1
171	Rajamahendravaram	Good	41	CO	1/1
172	Rajsamand	Satisfactory	56	PM <sub>10</sub>	1/1
173	Ramanagara	Good	29	O <sub>3</sub>	1/1
174	Ratlam	Satisfactory	80	PM <sub>10</sub>	1/1
175	Rishikesh	Good	36	PM <sub>10</sub>	1/1
176	Rohtak	Satisfactory	51	O <sub>3</sub>	1/1
177	Rourkela	Good	49	CO, PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
178	Rupnagar	Satisfactory	78	PM <sub>10</sub>	1/1
179	Sagar	Satisfactory	57	PM <sub>10</sub>	2/2
180	Samastipur	Satisfactory	99	CO	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Sangli	Satisfactory	53	O <sub>3</sub>	1/1
182	Sasaram	Good	31	CO	1/1
183	Satna	Satisfactory	60	PM <sub>10</sub>	1/1
184	Sawai Madhopur	Satisfactory	59	PM <sub>10</sub>	1/1
185	Shivamogga	Good	31	PM <sub>10</sub>	1/1
186	Sikar	Satisfactory	59	PM <sub>10</sub>	1/1
187	Silchar	Satisfactory	56	PM <sub>10</sub>	1/1
188	Siliguri	Good	33	PM <sub>10</sub>	1/1
189	Singrauli	Satisfactory	86	O <sub>3</sub>	1/1
190	Sirohi	Good	46	PM <sub>10</sub>	1/1
191	Sirsa	Satisfactory	56	PM <sub>10</sub>	1/1
192	Sivasagar	Satisfactory	54	PM <sub>10</sub>	1/1
193	Solapur	Satisfactory	55	O <sub>3</sub> , PM <sub>10</sub>	3/3
194	Sonipat	Satisfactory	87	PM <sub>10</sub>	1/1
195	Sri Ganganagar	Moderate	141	PM <sub>10</sub>	1/1
196	Suakati	Good	32	PM <sub>10</sub>	1/1
197	Surat	Satisfactory	67	CO	1/1
198	Tensa	Satisfactory	53	PM <sub>10</sub>	1/1
199	Thane	Satisfactory	54	PM <sub>10</sub>	3/3
200	Thiruvananthapuram	Good	44	PM <sub>10</sub>	2/2



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Thoothukudi	Satisfactory	73	O <sub>3</sub>	1/1
202	Thrissur	Good	48	PM <sub>10</sub>	1/1
203	Tirunelveli	Good	29	CO	1/1
204	Tirupati	Good	40	PM <sub>10</sub> , O <sub>3</sub>	2/2
205	Tonk	Good	40	PM <sub>10</sub>	1/1
206	Tumakuru	Satisfactory	99	PM <sub>10</sub>	1/1
207	Udaipur	Satisfactory	67	PM <sub>10</sub>	1/1
208	Udupi	Good	42	CO	1/1
209	Ujjain	Satisfactory	81	PM <sub>10</sub>	1/1
210	Ulhasnagar	Satisfactory	66	PM <sub>10</sub>	1/1
211	Varanasi	Good	45	PM <sub>10</sub>	3/4
212	Vatva	Good	45	PM <sub>10</sub>	1/1
213	Vijayapura	Good	39	PM <sub>10</sub>	1/1
214	Vijayawada	Satisfactory	54	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
215	Virar	Satisfactory	85	PM <sub>10</sub>	1/1
216	Visakhapatnam	Satisfactory	63	PM <sub>10</sub>	1/1
217	Vrindavan	Satisfactory	83	PM <sub>10</sub>	1/1
218	Yadgir	Good	31	PM <sub>2.5</sub>	1/1



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







1) Anantapur, 2) Arrah, 3) Bahadurgarh, 4) Bettiah, 5) Bharatpur, 6) Bidar, 7) Bikaner, 8) Chengalpattu, 9) Chikkaballapur, 10) Chittoor, 11) Churu, 12) Coimbatore, 13) Cuddalore, 14) Damoh, 15) Darbhanga, 16) Davanagere, 17) Dhanbad, 18) Dharuhera, 19) Dharwad, 20) Dindigul, 21) Ernakulam, 22) Gadag, 23) Haveri, 24) Hosur, 25) Jorapokhar, 26) Kaithal, 27) Kanchipuram, 28) Kannur, 29) Kishanganj, 30) Kochi, 31) Koppal, 32) Kozhikode, 33) Mahad, 34) Maihar, 35) Mandi gobindgarh, 36) Mandikhera, 37) Manguraha, 38) Milupara, 39) Munger, 40) Nalbari, 41) Nanded, 42) Nandesari, 43) Ooty, 44) Pali, 45) Panchkula, 46) Parbhani, 47) Pathardih, 48) Purnia, 49) Raichur, 50) Rajgir, 51) Ramanathapuram, 52) Saharsa, 53) Salem, 54) Shillong, 55) Siwan, 56) Srinagar, 57) Talcher, 58) Tiruchirappalli, 59) Tirupur, 60) Tumidih, 61) Vapi, 62) Vellore, 63) Virudhunagar, 64) 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**

<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