



## **Air Quality Index on Jul 16, 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	47	SO <sub>2</sub>	1/2
2	Agra	Good	41	PM <sub>2.5</sub> , PM <sub>10</sub>	6/6
3	Ahmedabad	Satisfactory	64	O <sub>3</sub> , PM <sub>10</sub> , CO	7/9
4	Ahmednagar	Good	50	PM <sub>10</sub>	1/1
5	Aizawl	Good	18	O <sub>3</sub>	1/1
6	Ajmer	Satisfactory	79	O <sub>3</sub>	1/1
7	Akola	Good	44	PM <sub>10</sub>	1/1
8	Alwar	Satisfactory	78	PM <sub>10</sub>	1/1
9	Amaravati	Good	30	CO	1/1
10	Ambala	Satisfactory	73	PM <sub>2.5</sub>	1/1
11	Amravati	Good	31	PM <sub>10</sub>	1/2
12	Amritsar	Moderate	182	PM <sub>2.5</sub>	1/1
13	Anantapur	Satisfactory	59	PM <sub>10</sub>	1/1
14	Angul	Good	46	PM <sub>2.5</sub>	1/1
15	Ankleshwar	Satisfactory	63	PM <sub>10</sub>	1/1
16	Ariyalur	Good	36	SO <sub>2</sub>	1/1
17	Arrah	Good	49	PM <sub>10</sub>	1/1
18	Asansol	Good	45	SO <sub>2</sub> , PM <sub>10</sub>	3/3
19	Aurangabad (Bihar)	Good	39	O <sub>3</sub>	1/1
20	Aurangabad (Maharashtra)	Satisfactory	66	PM <sub>10</sub>	2/3



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Badlapur	Satisfactory	60	PM <sub>10</sub>	1/1
22	Bagalkot	Satisfactory	53	PM <sub>10</sub>	1/1
23	Baghpat	Satisfactory	88	PM <sub>10</sub>	1/2
24	Bahadurgarh	Satisfactory	97	PM <sub>10</sub>	1/1
25	Balasore	Good	38	PM <sub>2.5</sub>	1/1
26	Banswara	Good	43	CO	1/1
27	Baran	Moderate	114	O <sub>3</sub>	1/1
28	Barbil	Satisfactory	54	CO	1/1
29	Bareilly	Good	22	SO <sub>2</sub>	2/2
30	Baripada	Good	38	CO	1/1
31	Barmer	Satisfactory	52	PM <sub>10</sub>	1/1
32	Barrackpore	Good	35	PM <sub>10</sub>	1/1
33	Bathinda	Satisfactory	91	PM <sub>2.5</sub>	1/1
34	Belapur	Good	46	PM <sub>10</sub>	1/1
35	Belgaum	Good	44	CO	1/1
36	Bengaluru	Good	43	PM <sub>10</sub> , CO	12/14
37	Bhagalpur	Satisfactory	60	PM <sub>2.5</sub> , CO	2/2
38	Bharatpur	Satisfactory	75	PM <sub>10</sub>	1/1
39	Bhilai	Good	44	PM <sub>10</sub> , CO	3/3
40	Bhilwara	Good	48	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	Moderate	139	PM <sub>10</sub>	2/2
42	Bhiwandi	Satisfactory	66	PM <sub>10</sub>	1/1
43	Bhiwani	Satisfactory	57	PM <sub>2.5</sub>	1/1
44	Bhopal	Satisfactory	82	PM <sub>10</sub>	3/3
45	Bhubaneswar	Good	36	O <sub>3</sub>	2/2
46	Bidar	Satisfactory	53	CO	1/1
47	Bihar Sharif	Satisfactory	57	O <sub>3</sub>	1/1
48	Bikaner	Moderate	129	PM <sub>10</sub>	1/1
49	Bilaspur	Good	47	CO	1/1
50	Boisar	Good	42	PM <sub>2.5</sub>	1/1
51	Brajrajnagar	Good	46	CO	1/1
52	Bulandshahr	Satisfactory	87	PM <sub>10</sub>	1/1
53	Bundi	Satisfactory	59	PM <sub>2.5</sub>	1/1
54	Buxar	Satisfactory	77	PM <sub>10</sub>	1/1
55	Byasanagar	Satisfactory	86	CO	1/1
56	Chamarajanagar	Good	44	PM <sub>10</sub>	1/1
57	Chandigarh	Satisfactory	76	PM <sub>10</sub>	3/3
58	Chandrapur	Good	34	PM <sub>10</sub>	1/2
59	Charkhi Dadri	Satisfactory	88	PM <sub>2.5</sub>	1/1
60	Chennai	Good	48	O <sub>3</sub> , CO	6/9



## **Air Quality Index on Jul 16, 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	30	O <sub>3</sub>	1/1
62	Chhapra	Good	49	SO <sub>2</sub>	1/1
63	Chikkaballapur	Good	20	O <sub>3</sub>	1/1
64	Chittoor	Good	35	PM <sub>10</sub>	1/1
65	Chittorgarh	Moderate	140	PM <sub>10</sub>	1/1
66	Churu	Satisfactory	89	PM <sub>10</sub>	1/1
67	Coimbatore	Good	39	SO <sub>2</sub>	1/2
68	Cuddalore	Good	19	NO <sub>2</sub> , PM <sub>10</sub>	2/2
69	Dausa	Satisfactory	94	PM <sub>2.5</sub>	1/1
70	Davanagere	Good	25	CO	1/1
71	Dehradun	Good	39	PM <sub>2.5</sub>	1/1
72	Delhi	Satisfactory	100	O <sub>3</sub> , PM <sub>10</sub>	34/40
73	Dewas	Good	43	PM <sub>10</sub>	1/1
74	Dhanbad	Moderate	132	CO	1/2
75	Dharwad	Good	44	PM <sub>10</sub>	1/1
76	Dholpur	Moderate	182	PM <sub>2.5</sub>	1/1
77	Dhule	Satisfactory	67	PM <sub>10</sub>	1/1
78	Durgapur	Good	43	SO <sub>2</sub> , PM <sub>10</sub>	2/2
79	Eloor	Good	45	PM <sub>2.5</sub>	1/1
80	Faridabad	Moderate	106	PM <sub>10</sub>	2/4



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Fatehabad	Moderate	107	CO	1/1
82	Firozabad	Good	50	PM <sub>10</sub>	2/2
83	Gadag	Good	49	CO	1/1
84	Gandhinagar	Satisfactory	56	PM <sub>10</sub>	2/3
85	Gangtok	Good	20	O <sub>3</sub>	1/1
86	Gaya	Good	48	O <sub>3</sub> , CO	3/3
87	Ghaziabad	Satisfactory	95	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
88	Gorakhpur	Satisfactory	64	PM <sub>10</sub>	1/1
89	Greater Noida	Moderate	181	PM <sub>10</sub>	2/2
90	Gummidipoondi	Satisfactory	86	PM <sub>2.5</sub>	1/1
91	Gurugram	Poor	227	PM <sub>2.5</sub>	3/4
92	Guwahati	Good	44	O <sub>3</sub> , PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
93	Gwalior	Satisfactory	57	O <sub>3</sub> , PM <sub>10</sub> , CO	4/4
94	Hajipur	Satisfactory	59	O <sub>3</sub>	1/1
95	Haldia	Good	30	CO	1/1
96	Hapur	Satisfactory	68	PM <sub>10</sub>	1/1
97	Hisar	Satisfactory	71	PM <sub>10</sub>	1/1
98	Howrah	Good	35	NO <sub>2</sub> , PM <sub>10</sub>	4/4
99	Hubballi	Good	50	PM <sub>10</sub>	1/2
100	Hyderabad	Good	46	PM <sub>10</sub>	12/14



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Imphal	Satisfactory	100	SO <sub>2</sub>	1/2
102	Indore	Satisfactory	56	SO <sub>2</sub> , CO	2/5
103	Jabalpur	Good	44	PM <sub>10</sub> , CO	3/4
104	Jaipur	Satisfactory	59	O <sub>3</sub> , PM <sub>2.5</sub> , PM <sub>10</sub>	5/6
105	Jaisalmer	Satisfactory	95	O <sub>3</sub>	1/1
106	Jalandhar	Satisfactory	86	PM <sub>10</sub>	1/1
107	Jalgaon	Good	41	PM <sub>2.5</sub>	1/1
108	Jalna	Moderate	176	PM <sub>10</sub>	1/1
109	Jalore	Good	49	PM <sub>10</sub>	1/1
110	Jhalawar	Satisfactory	60	O <sub>3</sub>	1/1
111	Jhansi	Good	46	PM <sub>10</sub>	1/1
112	Jhunjhunu	Satisfactory	93	PM <sub>10</sub>	1/1
113	Jind	Satisfactory	85	O <sub>3</sub>	1/1
114	Jodhpur	Satisfactory	55	O <sub>3</sub> , PM <sub>10</sub>	5/5
115	Kaithal	Satisfactory	89	PM <sub>10</sub>	1/1
116	Kalaburagi	Good	42	PM <sub>10</sub> , CO	2/2
117	Kalyan	Good	39	PM <sub>10</sub>	1/1
118	Kannur	Satisfactory	65	CO	1/1
119	Kanpur	Satisfactory	54	PM <sub>10</sub> , CO	3/4
120	Karnal	Good	48	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	Kashipur	Satisfactory	77	PM <sub>10</sub>	1/1
122	Katihar	Good	43	PM <sub>10</sub>	1/1
123	Katni	Satisfactory	51	PM <sub>10</sub>	1/1
124	Keonjhar	Good	35	CO	1/1
125	Khanna	Moderate	101	PM <sub>10</sub>	1/1
126	Khurja	Moderate	111	PM <sub>10</sub>	1/1
127	Kohima	Good	40	SO <sub>2</sub>	1/1
128	Kolhapur	Good	44	O <sub>3</sub> , PM <sub>10</sub>	2/2
129	Kolkata	Good	33	PM <sub>10</sub> , CO	7/7
130	Koppal	Good	49	NO <sub>2</sub>	1/1
131	Korba	Good	17	NO <sub>2</sub>	1/2
132	Kota	Satisfactory	91	O <sub>3</sub> , PM <sub>2.5</sub>	3/3
133	Kunjemura	Good	20	CO	1/1
134	Kurukshetra	Satisfactory	57	O <sub>3</sub>	1/1
135	Latur	Good	27	PM <sub>10</sub>	1/1
136	Lucknow	Satisfactory	73	PM <sub>10</sub> , CO	6/6
137	Ludhiana	Satisfactory	92	PM <sub>2.5</sub>	1/1
138	Madikeri	Good	23	O <sub>3</sub>	1/1
139	Mahad	Good	31	PM <sub>10</sub>	1/1
140	Maihar	Good	50	CO	1/1



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Malegaon	Satisfactory	84	PM <sub>10</sub>	1/1
142	Mandi Gobindgarh	Satisfactory	90	PM <sub>2.5</sub>	1/1
143	Manesar	Good	46	PM <sub>2.5</sub>	1/1
144	Meerut	Satisfactory	84	PM <sub>10</sub> , CO	3/3
145	Mira-Bhayandar	Good	43	PM <sub>2.5</sub>	1/1
146	Moradabad	Satisfactory	66	SO <sub>2</sub> , PM <sub>10</sub>	6/7
147	Mumbai	Good	34	NO <sub>2</sub> , PM <sub>10</sub>	22/30
148	Munger	Satisfactory	55	PM <sub>10</sub>	1/1
149	Muzaffarnagar	Moderate	133	PM <sub>2.5</sub>	1/1
150	Muzaffarpur	Satisfactory	69	O <sub>3</sub>	2/3
151	Mysuru	Good	34	O <sub>3</sub>	1/1
152	Nagaon	Good	47	CO	1/1
153	Nagaur	Satisfactory	64	PM <sub>10</sub>	1/1
154	Nagpur	Satisfactory	56	PM <sub>2.5</sub> , PM <sub>10</sub> , CO	4/4
155	Naharlagun	Good	27	PM <sub>10</sub>	1/1
156	Nanded	Moderate	102	CO	1/1
157	Narnaul	Satisfactory	82	PM <sub>10</sub>	1/1
158	Nashik	Satisfactory	67	PM <sub>2.5</sub> , CO	4/4
159	Navi Mumbai	Good	46	NO <sub>2</sub> , PM <sub>10</sub>	6/8
160	Nayagarh	Good	21	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
161	Noida	Satisfactory	65	PM <sub>10</sub> , CO	3/4
162	Pali	Satisfactory	79	PM <sub>10</sub>	1/1
163	Palkalaiperur	Good	30	SO <sub>2</sub>	1/1
164	Palwal	Satisfactory	80	PM <sub>10</sub>	1/1
165	Panchkula	Satisfactory	70	PM <sub>2.5</sub>	1/1
166	Panipat	Satisfactory	67	PM <sub>2.5</sub>	1/1
167	Patiala	Satisfactory	60	PM <sub>10</sub>	1/1
168	Patna	Satisfactory	74	PM <sub>10</sub>	6/6
169	Pimpri-Chinchwad	Good	39	PM <sub>10</sub> , CO	3/3
170	Pithampur	Satisfactory	78	O <sub>3</sub>	1/1
171	Prayagraj	Good	38	PM <sub>2.5</sub> , SO <sub>2</sub> , PM <sub>10</sub>	3/3
172	Puducherry	Good	30	O <sub>3</sub>	1/1
173	Pune	Good	49	CO	9/11
174	Raichur	Satisfactory	100	CO	1/1
175	Raipur	Satisfactory	55	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
176	Rairangpur	Good	44	O <sub>3</sub>	1/1
177	Rajamahendravaram	Good	38	NO <sub>2</sub>	1/1
178	Rajsamand	Satisfactory	73	O <sub>3</sub>	1/1
179	Ramanagara	Good	29	O <sub>3</sub>	1/1
180	Ramanathapuram	Good	16	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
181	Ratlam	Good	36	PM <sub>10</sub>	1/1
182	Rishikesh	Good	38	PM <sub>2.5</sub>	1/1
183	Rohtak	Moderate	130	PM <sub>2.5</sub>	1/1
184	Rourkela	Good	26	PM <sub>10</sub>	1/3
185	Rupnagar	Moderate	120	PM <sub>10</sub>	1/1
186	Sagar	Satisfactory	60	O <sub>3</sub> , PM <sub>10</sub>	2/2
187	Saharsa	Satisfactory	56	CO	1/1
188	Samastipur	Moderate	105	CO	1/1
189	Sangli	Satisfactory	82	O <sub>3</sub>	1/1
190	Sasaram	Good	39	CO	1/1
191	Satna	Good	26	PM <sub>2.5</sub>	1/1
192	Sawai Madhopur	Satisfactory	66	O <sub>3</sub>	1/1
193	Shillong	Good	36	SO <sub>2</sub>	1/2
194	Shivamogga	Good	40	PM <sub>10</sub>	1/1
195	Sikar	Satisfactory	70	PM <sub>10</sub>	1/1
196	Silchar	Good	44	PM <sub>10</sub>	1/1
197	Siliguri	Good	37	PM <sub>10</sub>	1/1
198	Singrauli	Moderate	155	PM <sub>10</sub>	1/1
199	Sirsa	Satisfactory	77	CO	1/1
200	Sivasagar	Good	44	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
201	Siwan	Satisfactory	87	CO	1/1
202	Solapur	Good	46	PM <sub>10</sub> , CO	3/3
203	Sri Ganganagar	Poor	210	PM <sub>2.5</sub>	1/1
204	Suakati	Satisfactory	65	O <sub>3</sub>	1/1
205	Surat	Satisfactory	91	PM <sub>2.5</sub>	1/1
206	Talcher	Satisfactory	56	CO	1/1
207	Tensa	Good	29	PM <sub>10</sub>	1/1
208	Thane	Good	41	PM <sub>10</sub>	3/3
209	Thiruvananthapuram	Good	34	PM <sub>10</sub> , CO	2/2
210	Thoothukudi	Good	43	O <sub>3</sub>	1/1
211	Tirupati	Good	41	PM <sub>2.5</sub> , CO	2/2
212	Tirupur	Good	36	CO	1/1
213	Tonk	Good	44	PM <sub>2.5</sub>	1/1
214	Tumakuru	Satisfactory	70	PM <sub>10</sub>	1/1
215	Tumidih	Good	39	PM <sub>10</sub>	1/1
216	Udaipur	Satisfactory	88	PM <sub>10</sub>	1/1
217	Ujjain	Satisfactory	61	O <sub>3</sub>	1/1
218	Ulhasnagar	Satisfactory	69	PM <sub>10</sub>	1/1
219	Vapi	Good	50	SO <sub>2</sub>	1/1
220	Varanasi	Good	43	O <sub>3</sub> , PM <sub>10</sub>	4/4



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221	Vatva	Satisfactory	67	PM <sub>10</sub>	1/1
222	Vellore	Good	17	PM <sub>10</sub>	1/1
223	Vijayapura	Good	42	PM <sub>10</sub>	1/1
224	Vijayawada	Satisfactory	52	PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
225	Virar	Satisfactory	65	PM <sub>10</sub>	1/1
226	Visakhapatnam	Satisfactory	97	PM <sub>10</sub>	1/1
227	Vrindavan	Satisfactory	96	PM <sub>10</sub>	1/1
228	Yadgir	Good	26	PM <sub>10</sub>	1/1



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

1) Araria, 2) Baddi, 3) Ballabgarh, 4) Begusarai, 5) Bettiah, 6) Bileipada, 7) Byrnihat, 8) Chengalpattu, 9) Chikkamagaluru, 10) Cuttack, 11) Damoh, 12) Darbhanga, 13) Dharuhera, 14) Dindigul, 15) Dungarpur, 16) Ernakulam, 17) Hanumangarh, 18) Hassan, 19) Haveri, 20) Hosur, 21) Jorapokhar, 22) Kadapa, 23) Kanchipuram, 24) Karauli, 25) Karwar, 26) Kishanganj, 27) Kochi, 28) Kolar, 29) Kollam, 30) Kozhikode, 31) Mandideep, 32) Mandikhera, 33) Mangalore, 34) Manguraha, 35) Milupara, 36) Motihari, 37) Nalbari, 38) Nandesari, 39) Ooty, 40) Parbhani, 41) Pathardih, 42) Pratapgarh, 43) Purnia, 44) Rajgir, 45) Salem, 46) Sirohi, 47) Sonipat, 48) Srinagar, 49) Thrissur, 50) Tiruchirappalli, 51) Udupi, 52) Virudhunagar, 53) 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