



## **Air Quality Index on Dec 07, 2023 @ 4 PM**

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
1	Agartala	Moderate	114	PM <sub>2.5</sub>	1/2
2	Agra	Satisfactory	87	PM <sub>10</sub>	6/6
3	Ahmedabad	Satisfactory	77	PM <sub>10</sub>	9/9
4	Aizawl	Good	12	PM <sub>10</sub>	1/1
5	Ajmer	Satisfactory	89	PM <sub>10</sub>	1/1
6	Akola	Good	40	CO	1/1
7	Alwar	Satisfactory	89	PM <sub>10</sub>	1/1
8	Ambala	Moderate	128	PM <sub>10</sub>	1/1
9	Amravati	Good	34	PM <sub>10</sub>	1/2
10	Amritsar	Moderate	124	PM <sub>2.5</sub>	1/1
11	Anantapur	Satisfactory	66	PM <sub>10</sub>	1/1
12	Angul	Satisfactory	59	PM <sub>2.5</sub>	1/1
13	Ankleshwar	Moderate	121	PM <sub>2.5</sub>	1/1
14	Araria	Very Poor	323	PM <sub>2.5</sub>	1/1
15	Ariyalur	Good	29	PM <sub>10</sub>	1/1
16	Asansol	Good	41	PM <sub>10</sub>	1/1
17	Aurangabad (Bihar)	Satisfactory	71	CO	1/1
18	Aurangabad (Maharashtra)	Moderate	106	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
19	Baddi	Moderate	124	PM <sub>10</sub>	1/1
20	Badlapur	Moderate	154	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	Bagalkot	Good	48	PM <sub>10</sub>	1/1
22	Baghpat	Poor	276	PM <sub>2.5</sub>	1/2
23	Bahadurgarh	Moderate	193	PM <sub>10</sub>	1/1
24	Balasore	Satisfactory	85	CO	1/1
25	Ballabgarh	Poor	268	PM <sub>2.5</sub>	1/1
26	Banswara	Poor	267	PM <sub>2.5</sub>	1/1
27	Baran	Moderate	198	PM <sub>2.5</sub>	1/1
28	Barbil	Satisfactory	54	CO	1/1
29	Bareilly	Moderate	105	PM <sub>10</sub>	1/2
30	Baripada	Satisfactory	51	PM <sub>2.5</sub>	1/1
31	Barmer	Satisfactory	98	O <sub>3</sub>	1/1
32	Barrackpore	Satisfactory	94	PM <sub>2.5</sub>	1/1
33	Bathinda	Satisfactory	97	PM <sub>10</sub>	1/1
34	Belapur	Satisfactory	84	PM <sub>10</sub>	1/1
35	Belgaum	Satisfactory	65	PM <sub>10</sub>	1/1
36	Bengaluru	Moderate	102	PM <sub>10</sub>	12/14
37	Bhagalpur	Satisfactory	88	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
38	Bharatpur	Moderate	191	PM <sub>2.5</sub>	1/1
39	Bhilai	Good	32	CO, NO <sub>2</sub>	2/3
40	Bhilwara	Moderate	191	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
41	Bhiwadi	Very Poor	306	PM <sub>2.5</sub>	1/1
42	Bhiwani	Poor	202	PM <sub>2.5</sub>	1/1
43	Bhopal	Moderate	108	PM <sub>2.5</sub>	3/3
44	Bhubaneswar	Satisfactory	58	O <sub>3</sub> , PM <sub>10</sub>	2/2
45	Bidar	Satisfactory	83	PM <sub>10</sub>	1/1
46	Bihar Sharif	Good	38	PM <sub>2.5</sub>	1/1
47	Bikaner	Poor	233	PM <sub>10</sub>	1/1
48	Brajrajnagar	Good	50	CO	1/1
49	Bulandshahr	Poor	228	PM <sub>2.5</sub>	1/1
50	Bundi	Moderate	182	PM <sub>2.5</sub>	1/1
51	Byasanagar	Satisfactory	85	CO	1/1
52	Byrnihat	Poor	266	PM <sub>2.5</sub>	1/1
53	Chamarajanagar	Good	41	PM <sub>10</sub>	1/1
54	Chandigarh	Moderate	155	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
55	Chandrapur	Good	32	PM <sub>2.5</sub>	1/2
56	Charkhi Dadri	Moderate	176	PM <sub>2.5</sub>	1/1
57	Chennai	Good	38	PM <sub>10</sub>	1/9
58	Chhal	Good	22	O <sub>3</sub>	1/1
59	Chikkaballapur	Satisfactory	79	PM <sub>2.5</sub>	1/1
60	Chikkamagaluru	Satisfactory	54	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
61	Chittoor	Satisfactory	78	PM <sub>10</sub>	1/1
62	Chittorgarh	Poor	227	PM <sub>2.5</sub>	1/1
63	Churu	Moderate	181	O <sub>3</sub>	1/1
64	Coimbatore	Satisfactory	69	PM <sub>2.5</sub>	1/2
65	Cuddalore	Good	31	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
66	Cuttack	Satisfactory	58	PM <sub>2.5</sub>	1/1
67	Damoh	Good	27	PM <sub>10</sub>	1/1
68	Dausa	Moderate	160	PM <sub>2.5</sub>	1/1
69	Davanagere	Satisfactory	92	PM <sub>10</sub>	1/1
70	Dehradun	Good	50	PM <sub>10</sub>	1/1
71	Delhi	Very Poor	320	PM <sub>2.5</sub>	33/40
72	Dewas	Moderate	116	PM <sub>2.5</sub>	1/1
73	Dharuhera	Poor	255	PM <sub>2.5</sub>	1/1
74	Dharwad	Satisfactory	72	PM <sub>10</sub>	1/1
75	Dholpur	Very Poor	346	PM <sub>2.5</sub>	1/1
76	Dhule	Moderate	130	PM <sub>2.5</sub>	1/1
77	Durgapur	Good	34	SO <sub>2</sub>	1/1
78	Faridabad	Poor	265	PM <sub>2.5</sub>	4/4
79	Fatehabad	Moderate	121	PM <sub>2.5</sub>	1/1
80	Firozabad	Moderate	121	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2



## **Air Quality Index on Dec 07, 2023 @ 4 PM**

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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Gadag	Satisfactory	52	CO	1/1
82	Gandhinagar	Satisfactory	72	PM <sub>10</sub> , PM <sub>2.5</sub>	2/3
83	Gangtok	Satisfactory	53	SO <sub>2</sub>	1/1
84	Gaya	Satisfactory	56	PM <sub>2.5</sub>	2/3
85	Ghaziabad	Poor	284	PM <sub>2.5</sub>	4/4
86	Gorakhpur	Satisfactory	90	PM <sub>2.5</sub>	1/1
87	Greater Noida	Poor	288	PM <sub>2.5</sub>	2/2
88	Gummidipoondi	Moderate	133	PM <sub>2.5</sub>	1/1
89	Gurugram	Poor	235	PM <sub>2.5</sub>	3/4
90	Guwahati	Moderate	166	PM <sub>2.5</sub>	4/4
91	Gwalior	Moderate	193	O <sub>3</sub> , PM <sub>2.5</sub>	4/4
92	Haldia	Satisfactory	69	PM <sub>10</sub>	1/1
93	Hanumangarh	Very Poor	309	PM <sub>2.5</sub>	1/1
94	Hapur	Poor	243	PM <sub>2.5</sub>	1/1
95	Hassan	Satisfactory	76	PM <sub>10</sub>	1/1
96	Haveri	Satisfactory	62	PM <sub>2.5</sub>	1/1
97	Hisar	Moderate	178	PM <sub>2.5</sub>	1/1
98	Howrah	Satisfactory	67	PM <sub>2.5</sub>	2/3
99	Hubballi	Satisfactory	74	PM <sub>10</sub>	2/2
100	Hyderabad	Satisfactory	58	PM <sub>10</sub>	13/14



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Imphal	Moderate	118	SO <sub>2</sub> , PM <sub>2.5</sub>	2/2
102	Indore	Moderate	188	PM <sub>2.5</sub>	1/2
103	Jabalpur	Good	40	CO, O <sub>3</sub>	4/4
104	Jaipur	Moderate	163	PM <sub>2.5</sub>	6/6
105	Jaisalmer	Moderate	127	PM <sub>10</sub>	1/1
106	Jalandhar	Moderate	143	PM <sub>2.5</sub>	1/1
107	Jalgaon	Satisfactory	54	PM <sub>2.5</sub>	1/1
108	Jalna	Good	46	NO <sub>2</sub>	1/1
109	Jalore	Moderate	125	PM <sub>2.5</sub>	1/1
110	Jhalawar	Moderate	180	PM <sub>2.5</sub>	1/1
111	Jhansi	Satisfactory	89	PM <sub>10</sub>	1/1
112	Jhunjhunu	Poor	252	PM <sub>2.5</sub>	1/1
113	Jind	Moderate	167	PM <sub>2.5</sub>	1/1
114	Jodhpur	Moderate	120	PM <sub>10</sub>	5/5
115	Kadapa	Good	50	PM <sub>2.5</sub>	1/1
116	Kaithal	Poor	213	PM <sub>2.5</sub>	1/1
117	Kalaburagi	Satisfactory	54	PM <sub>10</sub>	1/2
118	Kalyan	Satisfactory	76	PM <sub>10</sub>	1/1
119	Kannur	Satisfactory	56	PM <sub>10</sub>	1/1
120	Kanpur	Moderate	168	PM <sub>10</sub> , PM <sub>2.5</sub>	3/4



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Karauli	Satisfactory	64	PM <sub>10</sub>	1/1
122	Karnal	Moderate	110	PM <sub>10</sub>	1/1
123	Kashipur	Satisfactory	78	PM <sub>10</sub>	1/1
124	Katihar	Moderate	179	PM <sub>2.5</sub>	1/1
125	Katni	Good	40	O <sub>3</sub>	1/1
126	Keonjhar	Satisfactory	59	PM <sub>2.5</sub>	1/1
127	Khanna	Satisfactory	90	PM <sub>10</sub>	1/1
128	Khurja	Moderate	108	PM <sub>2.5</sub>	1/1
129	Kishanganj	Moderate	168	PM <sub>10</sub>	1/1
130	Kochi	Satisfactory	95	PM <sub>10</sub>	1/1
131	Kohima	Satisfactory	68	PM <sub>2.5</sub>	1/1
132	Kolar	Satisfactory	92	PM <sub>2.5</sub>	1/1
133	Kolhapur	Moderate	122	PM <sub>10</sub>	2/2
134	Kolkata	Satisfactory	68	PM <sub>2.5</sub>	6/7
135	Kollam	Moderate	124	PM <sub>2.5</sub>	1/1
136	Koppal	Satisfactory	56	CO	1/1
137	Korba	Good	38	NO <sub>2</sub>	2/2
138	Kota	Poor	216	PM <sub>2.5</sub>	3/3
139	Kurukshetra	Poor	212	PM <sub>2.5</sub>	1/1
140	Latur	Good	37	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
141	Lucknow	Moderate	155	PM <sub>10</sub> , PM <sub>2.5</sub>	5/6
142	Ludhiana	Moderate	176	PM <sub>2.5</sub>	1/1
143	Madikeri	Satisfactory	65	PM <sub>2.5</sub>	1/1
144	Mahad	Moderate	122	PM <sub>10</sub>	1/1
145	Maihar	Good	28	CO	1/1
146	Mandi Gobindgarh	Moderate	164	PM <sub>2.5</sub>	1/1
147	Mandideep	Satisfactory	80	PM <sub>10</sub>	1/1
148	Mandikhera	Satisfactory	90	PM <sub>10</sub>	1/1
149	Manesar	Moderate	155	PM <sub>2.5</sub>	1/1
150	Mangalore	Moderate	101	PM <sub>10</sub>	1/1
151	Manguraha	Moderate	130	PM <sub>2.5</sub>	1/1
152	Meerut	Poor	259	PM <sub>2.5</sub>	3/3
153	Moradabad	Moderate	130	PM <sub>2.5</sub> , PM <sub>10</sub>	6/7
154	Motihari	Poor	285	PM <sub>2.5</sub>	1/1
155	Mumbai	Moderate	125	PM <sub>2.5</sub> , O <sub>3</sub>	25/30
156	Muzaffarnagar	Very Poor	310	PM <sub>2.5</sub>	1/1
157	Muzaffarpur	Moderate	108	PM <sub>10</sub> , PM <sub>2.5</sub>	3/3
158	Mysuru	Satisfactory	71	O <sub>3</sub>	1/1
159	Nagaon	Moderate	124	PM <sub>10</sub>	1/1
160	Nagaur	Moderate	148	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	Nagpur	Good	34	CO	4/4
162	Naharlagun	Satisfactory	58	PM <sub>2.5</sub>	1/1
163	Nalbari	Moderate	192	PM <sub>2.5</sub>	1/1
164	Nanded	Satisfactory	89	PM <sub>2.5</sub>	1/1
165	Nashik	Satisfactory	90	PM <sub>10</sub> , PM <sub>2.5</sub>	4/4
166	Navi Mumbai	Moderate	131	PM <sub>2.5</sub> , NO <sub>2</sub>	7/8
167	Nayagarh	Good	39	PM <sub>2.5</sub>	1/1
168	Noida	Poor	279	PM <sub>2.5</sub>	4/4
169	Ooty	Good	46	PM <sub>10</sub>	1/1
170	Pali	Moderate	184	PM <sub>2.5</sub>	1/1
171	Palkalaiperur	Good	34	PM <sub>10</sub>	1/1
172	Palwal	Satisfactory	76	PM <sub>10</sub>	1/1
173	Panchkula	Satisfactory	79	PM <sub>2.5</sub>	1/1
174	Panipat	Moderate	178	PM <sub>2.5</sub>	1/1
175	Parbhani	Good	44	PM <sub>10</sub>	1/1
176	Patiala	Moderate	110	PM <sub>10</sub>	1/1
177	Patna	Satisfactory	84	PM <sub>2.5</sub> , PM <sub>10</sub>	5/6
178	Pithampur	Poor	221	PM <sub>2.5</sub>	1/1
179	Pratapgarh	Moderate	175	PM <sub>2.5</sub>	1/1
180	Prayagraj	Satisfactory	59	PM <sub>10</sub>	3/3



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Puducherry	Good	35	PM <sub>10</sub>	1/1
182	Pune	Moderate	135	PM <sub>2.5</sub>	8/10
183	Purnia	Moderate	193	PM <sub>2.5</sub>	1/1
184	Raichur	Satisfactory	83	CO	1/1
185	Raipur	Good	47	CO, NO <sub>2</sub>	4/4
186	Rairangpur	Satisfactory	51	PM <sub>2.5</sub>	1/1
187	Rajsamand	Moderate	154	PM <sub>2.5</sub>	1/1
188	Ramanagara	Satisfactory	66	PM <sub>2.5</sub>	1/1
189	Ramanathapuram	Good	28	PM <sub>10</sub>	1/1
190	Ratlam	Moderate	107	PM <sub>10</sub>	1/1
191	Rishikesh	Good	38	PM <sub>10</sub>	1/1
192	Rohtak	Moderate	170	PM <sub>2.5</sub>	1/1
193	Rourkela	Good	32	CO, PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
194	Rupnagar	Poor	224	PM <sub>10</sub>	1/1
195	Sagar	Satisfactory	69	PM <sub>10</sub> , PM <sub>2.5</sub>	2/2
196	Saharsa	Moderate	181	PM <sub>2.5</sub>	1/1
197	Samastipur	Satisfactory	82	PM <sub>2.5</sub>	1/1
198	Sangli	Satisfactory	69	PM <sub>10</sub>	1/1
199	Sasaram	Good	48	CO	1/1
200	Sawai Madhopur	Moderate	160	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
201	Shillong	Good	42	PM <sub>2.5</sub> , O <sub>3</sub>	2/2
202	Shivamogga	Satisfactory	61	PM <sub>10</sub>	1/1
203	Sikar	Moderate	160	PM <sub>10</sub>	1/1
204	Silchar	Good	41	PM <sub>10</sub>	1/1
205	Siliguri	Satisfactory	92	PM <sub>10</sub>	1/1
206	Singrauli	Satisfactory	90	CO	1/1
207	Sirohi	Satisfactory	100	PM <sub>10</sub>	1/1
208	Sirsa	Moderate	107	PM <sub>2.5</sub>	1/1
209	Sivasagar	Satisfactory	53	PM <sub>10</sub>	1/1
210	Solapur	Satisfactory	77	PM <sub>10</sub>	3/3
211	Sonipat	Poor	268	PM <sub>2.5</sub>	1/1
212	Sri Ganganagar	Moderate	137	PM <sub>2.5</sub>	1/1
213	Talcher	Good	49	NO <sub>2</sub>	1/1
214	Tensa	Good	36	NO <sub>2</sub>	1/1
215	Thane	Moderate	122	PM <sub>10</sub>	2/3
216	Thiruvananthapuram	Good	43	PM <sub>10</sub>	1/2
217	Thoothukudi	Satisfactory	57	PM <sub>10</sub>	1/1
218	Thrissur	Satisfactory	59	PM <sub>10</sub>	1/1
219	Tirupati	Satisfactory	68	PM <sub>2.5</sub> , NO <sub>2</sub>	2/2
220	Tirupur	Satisfactory	62	PM <sub>10</sub>	1/1



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221	Tonk	Moderate	199	PM <sub>2.5</sub>	1/1
222	Tumakuru	Moderate	186	PM <sub>10</sub>	1/1
223	Tumidih	Good	26	CO	1/1
224	Udaipur	Moderate	118	PM <sub>2.5</sub>	1/1
225	Udupi	Satisfactory	61	CO	1/1
226	Ujjain	Moderate	167	PM <sub>2.5</sub>	1/1
227	Ulhasnagar	Moderate	104	PM <sub>10</sub>	1/1
228	Vapi	Moderate	159	CO	1/1
229	Varanasi	Good	27	PM <sub>10</sub> , PM <sub>2.5</sub> , NO <sub>2</sub>	4/4
230	Vatva	Satisfactory	86	PM <sub>10</sub>	1/1
231	Vijayapura	Satisfactory	54	PM <sub>10</sub>	1/1
232	Vijayawada	Good	40	CO, PM <sub>2.5</sub>	2/3
233	Visakhapatnam	Satisfactory	69	PM <sub>10</sub>	1/1
234	Vrindavan	Satisfactory	94	PM <sub>10</sub>	1/1
235	Yadgir	Satisfactory	53	PM <sub>2.5</sub>	1/1
236	Yamuna Nagar	Moderate	170	PM <sub>2.5</sub>	1/1



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

1) Ahmednagar, 2) Amaravati, 3) Arrah, 4) Begusarai, 5) Bettiah, 6) Bhiwandi, 7) Bilaspur, 8) Bileipada, 9) Boisar, 10) Buxar, 11) Chengalpattu, 12) Chhapra, 13) Darbhanga, 14) Dhanbad, 15) Dindigul, 16) Dungarpur, 17) Eloor, 18) Ernakulam, 19) Hajipur, 20) Hosur, 21) Jorapokhar, 22) Kanchipuram, 23) Kozhikode, 24) Kunjemura, 25) Malegaon, 26) Milupara, 27) Mira-bhayandar, 28) Munger, 29) Nandesari, 30) Narnaul, 31) Pathardih, 32) Pimpri-chinchwad, 33) Rajamahendravaram, 34) Rajgir, 35) Salem, 36) Satna, 37) Siwan, 38) Srinagar, 39) Suakati, 40) Surat, 41) Vellore, 42) Virar.

### **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