



## **Air Quality Index on Dec 19, 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	Very Poor	313	PM <sub>2.5</sub>	1/2
2	Agra	Poor	235	PM <sub>2.5</sub> , PM <sub>10</sub>	6/6
3	Ahmedabad	Moderate	188	PM <sub>2.5</sub>	8/9
4	Ahmednagar	Moderate	183	PM <sub>2.5</sub>	1/1
5	Aizawl	Good	19	PM <sub>10</sub>	1/1
6	Ajmer	Moderate	123	PM <sub>10</sub>	1/1
7	Akola	Moderate	126	PM <sub>10</sub>	1/1
8	Alwar	Moderate	174	PM <sub>2.5</sub>	1/1
9	Amravati	Moderate	119	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
10	Amritsar	Moderate	135	PM <sub>2.5</sub>	1/1
11	Anantapur	Satisfactory	52	PM <sub>10</sub>	1/1
12	Angul	Poor	246	PM <sub>2.5</sub>	1/1
13	Ankleshwar	Moderate	181	PM <sub>2.5</sub>	1/1
14	Araria	Moderate	143	PM <sub>10</sub>	1/1
15	Ariyalur	Good	29	PM <sub>10</sub>	1/1
16	Arrah	Moderate	169	PM <sub>2.5</sub>	1/1
17	Asansol	Poor	283	PM <sub>2.5</sub>	4/4
18	Aurangabad (Bihar)	Poor	262	PM <sub>2.5</sub>	1/1
19	Aurangabad (Maharashtra)	Moderate	165	PM <sub>2.5</sub> , O <sub>3</sub> , PM <sub>10</sub>	3/3
20	Baddi	Moderate	140	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
21	Badlapur	Poor	275	O <sub>3</sub>	1/1
22	Baghpat	Poor	248	PM <sub>2.5</sub>	1/2
23	Balasore	Moderate	195	PM <sub>2.5</sub>	1/1
24	Banswara	Moderate	178	O <sub>3</sub>	1/1
25	Baran	Poor	269	PM <sub>2.5</sub>	1/1
26	Barbil	Moderate	147	PM <sub>2.5</sub>	1/1
27	Bareilly	Satisfactory	60	CO, PM <sub>10</sub>	2/2
28	Baripada	Moderate	140	PM <sub>2.5</sub>	1/1
29	Barmer	Moderate	104	PM <sub>2.5</sub>	1/1
30	Barrackpore	Poor	253	PM <sub>2.5</sub>	1/1
31	Bathinda	Moderate	110	PM <sub>10</sub>	1/1
32	Begusarai	Poor	236	PM <sub>10</sub>	1/1
33	Belgaum	Satisfactory	73	NO <sub>2</sub>	1/1
34	Bengaluru	Satisfactory	72	PM <sub>10</sub>	10/14
35	Bhagalpur	Moderate	152	PM <sub>2.5</sub>	2/2
36	Bharatpur	Moderate	169	PM <sub>2.5</sub>	1/1
37	Bhilai	Moderate	163	PM <sub>2.5</sub>	2/3
38	Bhilwara	Poor	262	PM <sub>2.5</sub>	1/1
39	Bhiwadi	Poor	286	PM <sub>2.5</sub>	2/2
40	Bhiwandi	Poor	214	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	Bhopal	Moderate	188	PM <sub>2.5</sub> , O <sub>3</sub>	3/3
42	Bhubaneswar	Moderate	176	PM <sub>2.5</sub> , O <sub>3</sub>	2/2
43	Bidar	Moderate	118	PM <sub>10</sub>	1/1
44	Bihar Sharif	Poor	266	PM <sub>2.5</sub>	1/1
45	Bikaner	Moderate	180	PM <sub>2.5</sub>	1/1
46	Bilaspur	Moderate	110	PM <sub>2.5</sub>	1/1
47	Bileipada	Moderate	186	PM <sub>10</sub>	1/1
48	Boisar	Moderate	189	PM <sub>2.5</sub>	1/1
49	Brajrajnagar	Satisfactory	85	PM <sub>10</sub>	1/1
50	Bulandshahr	Very Poor	306	PM <sub>2.5</sub>	1/1
51	Bundi	Poor	296	PM <sub>2.5</sub>	1/1
52	Buxar	Moderate	120	PM <sub>10</sub>	1/1
53	Byasanagar	Moderate	165	PM <sub>2.5</sub>	1/1
54	Byrnihat	Very Poor	302	PM <sub>2.5</sub>	1/1
55	Chamarajanagar	Good	47	PM <sub>10</sub>	1/1
56	Chandigarh	Poor	285	PM <sub>2.5</sub>	3/3
57	Chandrapur	Poor	261	PM <sub>2.5</sub>	1/2
58	Charkhi Dadri	Very Poor	363	PM <sub>2.5</sub>	1/1
59	Chennai	Satisfactory	85	PM <sub>2.5</sub> , PM <sub>10</sub>	5/9
60	Chhal	Satisfactory	80	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	Chhapra	Moderate	179	PM <sub>2.5</sub>	1/1
62	Chikkaballapur	Satisfactory	52	PM <sub>2.5</sub>	1/1
63	Chikkamagaluru	Satisfactory	56	PM <sub>10</sub>	1/1
64	Chittoor	Satisfactory	94	PM <sub>2.5</sub>	1/1
65	Chittorgarh	Poor	278	PM <sub>2.5</sub>	1/1
66	Churu	Very Poor	320	PM <sub>2.5</sub>	1/1
67	Coimbatore	Moderate	112	PM <sub>2.5</sub>	2/2
68	Cuttack	Moderate	179	PM <sub>2.5</sub>	1/1
69	Damoh	Moderate	101	PM <sub>10</sub>	1/1
70	Dausa	Poor	212	PM <sub>2.5</sub>	1/1
71	Davanagere	Satisfactory	74	PM <sub>2.5</sub>	1/1
72	Dehradun	Moderate	103	PM <sub>2.5</sub>	1/1
73	Delhi	Severe	451	PM <sub>2.5</sub>	36/39
74	Dewas	Moderate	110	PM <sub>2.5</sub>	1/1
75	Dhanbad	Moderate	161	PM <sub>10</sub>	1/2
76	Dharwad	Satisfactory	82	PM <sub>10</sub>	1/1
77	Dholpur	Moderate	174	PM <sub>2.5</sub>	1/1
78	Dhule	Moderate	115	PM <sub>2.5</sub>	1/1
79	Dungarpur	Moderate	188	PM <sub>2.5</sub>	1/1
80	Durgapur	Poor	300	PM <sub>2.5</sub>	3/3



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Faridabad	Poor	279	PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
82	Firozabad	Moderate	138	PM <sub>2.5</sub>	2/2
83	Gadag	Satisfactory	72	PM <sub>10</sub>	1/1
84	Gandhinagar	Moderate	141	O <sub>3</sub> , PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
85	Gangtok	Good	40	PM <sub>2.5</sub>	1/1
86	Gaya	Moderate	133	PM <sub>2.5</sub>	3/3
87	Ghaziabad	Very Poor	386	PM <sub>2.5</sub>	4/4
88	Gorakhpur	Satisfactory	88	PM <sub>10</sub>	1/1
89	Greater Noida	Very Poor	322	PM <sub>2.5</sub>	2/2
90	Gummidipoondi	Moderate	170	PM <sub>2.5</sub>	1/1
91	Gurugram	Very Poor	355	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
92	Guwahati	Moderate	137	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
93	Gwalior	Poor	259	PM <sub>2.5</sub>	3/4
94	Hajipur	Poor	289	PM <sub>2.5</sub>	1/1
95	Haldia	Moderate	198	PM <sub>2.5</sub>	1/1
96	Hanumangarh	Poor	297	PM <sub>2.5</sub>	1/1
97	Hapur	Poor	240	PM <sub>2.5</sub>	1/1
98	Howrah	Poor	275	PM <sub>2.5</sub>	5/5
99	Hubballi	Satisfactory	58	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
100	Hyderabad	Moderate	112	PM <sub>2.5</sub>	14/14



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S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Imphal	Moderate	103	SO <sub>2</sub>	1/2
102	Indore	Moderate	102	PM <sub>2.5</sub> , PM <sub>10</sub>	5/6
103	Jabalpur	Moderate	151	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
104	Jaipur	Poor	263	PM <sub>2.5</sub> , O <sub>3</sub>	6/6
105	Jaisalmer	Moderate	199	PM <sub>2.5</sub>	1/1
106	Jalandhar	Moderate	114	PM <sub>10</sub>	1/1
107	Jalgaon	Moderate	103	O <sub>3</sub>	1/1
108	Jalna	Moderate	148	PM <sub>10</sub>	1/1
109	Jalore	Poor	232	PM <sub>2.5</sub>	1/1
110	Jhalawar	Poor	251	PM <sub>2.5</sub>	1/1
111	Jhansi	Moderate	181	PM <sub>2.5</sub>	1/1
112	Jhunjhunu	Very Poor	304	PM <sub>2.5</sub>	1/1
113	Jodhpur	Poor	216	O <sub>3</sub> , PM <sub>2.5</sub>	5/5
114	Kalaburagi	Good	43	CO	1/2
115	Kalyan	Poor	218	O <sub>3</sub> , PM <sub>2.5</sub>	2/2
116	Kannur	Satisfactory	60	PM <sub>10</sub>	1/1
117	Kanpur	Moderate	157	PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
118	Karauli	Moderate	156	O <sub>3</sub>	1/1
119	Karur	Satisfactory	85	PM <sub>10</sub>	1/1
120	Karwar	Satisfactory	70	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	74	PM <sub>2.5</sub>	1/1
122	Katihar	Poor	223	PM <sub>2.5</sub>	1/1
123	Katni	Moderate	177	PM <sub>10</sub>	1/1
124	Keonjhar	Moderate	117	PM <sub>10</sub>	1/1
125	Khanna	Moderate	116	PM <sub>2.5</sub>	1/1
126	Khurja	Poor	262	PM <sub>2.5</sub>	1/1
127	Kishanganj	Moderate	156	PM <sub>10</sub>	1/1
128	Kohima	Satisfactory	52	SO <sub>2</sub>	1/1
129	Kolar	Satisfactory	64	PM <sub>10</sub>	1/1
130	Kolhapur	Moderate	108	PM <sub>2.5</sub> , NO <sub>2</sub>	2/2
131	Kolkata	Moderate	153	PM <sub>2.5</sub>	7/7
132	Kollam	Satisfactory	70	PM <sub>10</sub>	1/1
133	Koppal	Satisfactory	71	PM <sub>2.5</sub>	1/1
134	Korba	Satisfactory	68	NO <sub>2</sub>	1/2
135	Kota	Very Poor	326	PM <sub>2.5</sub>	2/3
136	Kunjemura	Moderate	128	PM <sub>10</sub>	1/1
137	Latur	Moderate	178	PM <sub>2.5</sub>	1/1
138	Lucknow	Poor	212	PM <sub>2.5</sub> , PM <sub>10</sub>	6/6
139	Ludhiana	Moderate	170	PM <sub>2.5</sub>	1/1
140	Madikeri	Good	32	NO <sub>2</sub>	1/1



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141	Madurai	Satisfactory	83	PM <sub>10</sub>	1/1
142	Mahad	Moderate	171	PM <sub>2.5</sub>	1/1
143	Maihar	Satisfactory	80	PM <sub>10</sub>	1/1
144	Malegaon	Moderate	130	PM <sub>2.5</sub>	1/1
145	Mandi Gobindgarh	Satisfactory	55	PM <sub>10</sub>	1/1
146	Mandideep	Poor	216	PM <sub>2.5</sub>	1/1
147	Mangalore	Moderate	109	PM <sub>10</sub>	1/1
148	Manguraha	Satisfactory	88	PM <sub>10</sub>	1/1
149	Meerut	Very Poor	304	PM <sub>2.5</sub>	3/3
150	Milupara	Satisfactory	93	PM <sub>10</sub>	1/1
151	Moradabad	Moderate	175	PM <sub>2.5</sub>	6/7
152	Motihari	Poor	204	PM <sub>2.5</sub>	1/1
153	Mumbai	Moderate	198	O <sub>3</sub>	25/30
154	Munger	Moderate	119	PM <sub>2.5</sub>	1/1
155	Muzaffarnagar	Poor	211	PM <sub>10</sub>	1/1
156	Muzaffarpur	Moderate	161	PM <sub>2.5</sub>	3/3
157	Mysuru	Good	50	PM <sub>10</sub>	1/1
158	Nagaon	Satisfactory	51	CO	1/1
159	Nagapattinam	Satisfactory	57	PM <sub>2.5</sub>	1/1
160	Nagaur	Moderate	192	PM <sub>2.5</sub>	1/1





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161	Nagpur	Poor	215	PM <sub>2.5</sub>	4/4
162	Naharlagun	Moderate	106	PM <sub>2.5</sub>	1/1
163	Nalbari	Moderate	101	PM <sub>2.5</sub>	1/1
164	Nanded	Moderate	163	PM <sub>10</sub>	1/1
165	Nashik	Moderate	175	PM <sub>2.5</sub>	4/4
166	Navi Mumbai	Moderate	180	PM <sub>2.5</sub> , O <sub>3</sub> , PM <sub>10</sub>	6/8
167	Nayagarh	Moderate	136	PM <sub>2.5</sub>	1/1
168	Noida	Very Poor	367	PM <sub>2.5</sub>	4/4
169	Ooty	Satisfactory	99	PM <sub>10</sub>	1/1
170	Pali	Poor	278	PM <sub>2.5</sub>	1/1
171	Palkalaiperur	Good	30	PM <sub>10</sub>	1/1
172	Panchkula	Moderate	146	PM <sub>2.5</sub>	1/1
173	Parbhani	Poor	277	PM <sub>2.5</sub>	1/1
174	Patiala	Moderate	115	PM <sub>2.5</sub>	1/1
175	Patna	Poor	257	PM <sub>2.5</sub>	5/6
176	Pimpri-Chinchwad	Moderate	196	PM <sub>2.5</sub>	4/4
177	Pithampur	Moderate	146	PM <sub>2.5</sub>	1/1
178	Pratapgarh	Moderate	185	PM <sub>2.5</sub>	1/1
179	Prayagraj	Poor	202	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
180	Puducherry	Satisfactory	55	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
181	Pudukottai	Satisfactory	74	PM <sub>10</sub>	1/1
182	Pune	Moderate	175	PM <sub>2.5</sub>	10/12
183	Raipur	Moderate	145	PM <sub>2.5</sub>	4/4
184	Rairangpur	Moderate	114	PM <sub>10</sub>	1/1
185	Rajamahendravaram	Satisfactory	53	PM <sub>10</sub>	1/1
186	Rajsamand	Poor	261	PM <sub>2.5</sub>	1/1
187	Ramanagara	Satisfactory	71	O <sub>3</sub>	1/1
188	Ramanathapuram	Satisfactory	62	PM <sub>10</sub>	1/1
189	Ranipet	Satisfactory	71	PM <sub>2.5</sub>	1/1
190	Ratlam	Moderate	129	PM <sub>10</sub>	1/1
191	Rishikesh	Satisfactory	53	PM <sub>10</sub>	1/1
192	Rohtak	Severe	404	PM <sub>2.5</sub>	1/1
193	Rourkela	Moderate	177	PM <sub>2.5</sub> , PM <sub>10</sub>	2/3
194	Rupnagar	Moderate	108	CO	1/1
195	Sagar	Poor	208	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
196	Saharsa	Poor	209	PM <sub>2.5</sub>	1/1
197	Samastipur	Moderate	182	PM <sub>2.5</sub>	1/1
198	Sangli	Moderate	126	PM <sub>10</sub>	1/1
199	Sasaram	Poor	201	PM <sub>2.5</sub>	1/1
200	Satna	Satisfactory	68	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	Sawai Madhopur	Moderate	168	PM <sub>10</sub>	1/1
202	Shivamogga	Satisfactory	59	O <sub>3</sub>	1/1
203	Sikar	Poor	295	PM <sub>2.5</sub>	1/1
204	Silchar	Satisfactory	59	PM <sub>10</sub>	1/1
205	Siliguri	Satisfactory	75	PM <sub>10</sub>	1/1
206	Singrauli	Poor	294	PM <sub>2.5</sub>	1/1
207	Sirohi	Moderate	141	PM <sub>2.5</sub>	1/1
208	Sivasagar	Satisfactory	72	PM <sub>2.5</sub>	1/1
209	Siwan	Moderate	105	CO	1/1
210	Solapur	Moderate	124	PM <sub>2.5</sub> , PM <sub>10</sub>	3/3
211	Sri Ganganagar	Poor	263	PM <sub>2.5</sub>	1/1
212	Suakati	Moderate	110	PM <sub>10</sub>	1/1
213	Surat	Satisfactory	70	CO	1/1
214	Talcher	Poor	210	PM <sub>2.5</sub>	1/1
215	Tensa	Satisfactory	100	PM <sub>2.5</sub>	1/1
216	Thane	Poor	216	O <sub>3</sub>	2/2
217	Thanjavur	Good	38	PM <sub>10</sub>	1/1
218	Thiruvananthapuram	Satisfactory	64	PM <sub>10</sub>	2/2
219	Thoothukudi	Satisfactory	58	PM <sub>10</sub>	1/1
220	Thrissur	Good	49	PM <sub>10</sub>	1/1



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221	Tiruchirappalli	Satisfactory	52	PM <sub>10</sub>	1/1
222	Tirunelveli	Good	32	PM <sub>2.5</sub>	1/1
223	Tirupati	Good	41	PM <sub>2.5</sub>	1/2
224	Tirupur	Satisfactory	99	PM <sub>10</sub>	1/1
225	Tonk	Poor	240	PM <sub>2.5</sub>	1/1
226	Udaipur	Poor	238	PM <sub>2.5</sub>	1/1
227	Udupi	Satisfactory	96	PM <sub>10</sub>	1/1
228	Ujjain	Moderate	103	PM <sub>10</sub>	1/1
229	Ulhasnagar	Moderate	180	O <sub>3</sub>	1/1
230	Vapi	Poor	217	PM <sub>2.5</sub>	1/1
231	Varanasi	Moderate	143	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
232	Vatva	Moderate	130	PM <sub>10</sub>	1/1
233	Vellore	Satisfactory	70	CO	1/1
234	Vijayapura	Good	44	PM <sub>10</sub>	1/1
235	Vijayawada	Satisfactory	63	PM <sub>2.5</sub> , PM <sub>10</sub>	3/4
236	Virar	Poor	220	PM <sub>2.5</sub>	1/1
237	Virudhunagar	Satisfactory	94	PM <sub>10</sub>	1/1
238	Visakhapatnam	Moderate	122	PM <sub>2.5</sub>	1/1
239	Vrindavan	Poor	211	PM <sub>10</sub>	1/1
240	Yadgir	Moderate	125	PM <sub>2.5</sub>	1/1



## **Air Quality Index on Dec 19, 2024 @ 4 PM**

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

1) Amaravati, 2) Ambala, 3) Bagalkot, 4) Bahadurgarh, 5) Ballabgarh, 6) Belapur, 7) Bettiah, 8) Bhiwani, 9) Chengalpattu, 10) Cuddalore, 11) Darbhanga, 12) Dharuhera, 13) Dindigul, 14) Eloor, 15) Ernakulam, 16) Fatehabad, 17) Hassan, 18) Haveri, 19) Hisar, 20) Hosur, 21) Jind, 22) Jorapokhar, 23) Kadapa, 24) Kaithal, 25) Kanchipuram, 26) Karnal, 27) Kochi, 28) Kozhikode, 29) Kurukshetra, 30) Mandikhera, 31) Manesar, 32) Mira-bhayandar, 33) Nandesari, 34) Narnaul, 35) Palwal, 36) Panipat, 37) Pathardih, 38) Perundurai, 39) Purnia, 40) Raichur, 41) Rajgir, 42) Salem, 43) Shillong, 44) Sirsa, 45) Sonipat, 46) Srinagar, 47) Tumakuru, 48) Tumidih, 49) 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