



Air Quality Index on Dec 12, 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	Poor	278	PM _{2.5}	1/2
2	Agra	Moderate	103	PM _{2.5} , PM ₁₀	6/6
3	Ahmedabad	Moderate	122	PM _{2.5} , PM ₁₀ , O ₃	7/9
4	Ahmednagar	Moderate	132	PM ₁₀	1/1
5	Ajmer	Satisfactory	86	PM ₁₀	1/1
6	Akola	Moderate	128	PM ₁₀	1/1
7	Alwar	Satisfactory	80	PM ₁₀	1/1
8	Amaravati	Moderate	132	PM _{2.5}	1/1
9	Ambala	Moderate	154	PM ₁₀	1/1
10	Amravati	Moderate	113	PM ₁₀	2/2
11	Amritsar	Moderate	126	PM _{2.5}	1/1
12	Anantapur	Satisfactory	60	PM ₁₀	1/1
13	Angul	Poor	260	PM _{2.5}	1/1
14	Araria	Moderate	189	PM ₁₀	1/1
15	Ariyalur	Good	28	PM ₁₀	1/1
16	Arrah	Satisfactory	100	PM _{2.5}	1/1
17	Asansol	Poor	268	PM _{2.5}	4/4
18	Aurangabad (Bihar)	Moderate	139	PM ₁₀	1/1
19	Aurangabad (Maharashtra)	Moderate	110	PM ₁₀ , O ₃	3/3
20	Baddi	Moderate	158	PM _{2.5}	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Badlapur	Moderate	125	PM ₁₀	1/1
22	Bagalkot	Good	47	PM ₁₀	1/1
23	Baghpat	Moderate	137	PM ₁₀	1/2
24	Bahadurgarh	Poor	253	PM _{2.5}	1/1
25	Balasore	Poor	260	PM _{2.5}	1/1
26	Banswara	Moderate	167	O ₃	1/1
27	Baran	Moderate	151	O ₃	1/1
28	Barbil	Moderate	167	PM _{2.5}	1/1
29	Bareilly	Satisfactory	78	PM ₁₀	2/2
30	Barmer	Satisfactory	87	O ₃	1/1
31	Bathinda	Satisfactory	82	PM _{2.5}	1/1
32	Begusarai	Moderate	163	PM ₁₀	1/1
33	Belapur	Moderate	134	PM ₁₀	1/1
34	Belgaum	Satisfactory	62	PM ₁₀	1/1
35	Bengaluru	Satisfactory	86	PM _{2.5} , PM ₁₀	12/14
36	Bettiah	Poor	205	PM ₁₀	1/1
37	Bhagalpur	Moderate	177	PM _{2.5}	2/2
38	Bharatpur	Moderate	123	PM ₁₀	1/1
39	Bhilai	Moderate	115	PM _{2.5} , PM ₁₀	3/3
40	Bhilwara	Moderate	133	PM _{2.5}	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
41	Bhiwadi	Moderate	174	PM _{2.5} , O ₃	2/2
42	Bhiwani	Moderate	143	PM ₁₀	1/1
43	Bhopal	Moderate	170	PM _{2.5} , PM ₁₀ , O ₃	3/3
44	Bhubaneswar	Poor	261	PM _{2.5}	2/2
45	Bidar	Satisfactory	71	PM ₁₀	1/1
46	Bihar Sharif	Moderate	163	PM ₁₀	1/1
47	Bikaner	Moderate	136	PM ₁₀	1/1
48	Bilaspur	Satisfactory	72	PM ₁₀	1/1
49	Bileipada	Poor	234	PM _{2.5}	1/1
50	Boisar	Moderate	139	PM ₁₀	1/1
51	Brajrajnagar	Moderate	105	PM ₁₀	1/1
52	Bulandshahr	Poor	201	PM _{2.5}	1/1
53	Bundi	Moderate	110	PM ₁₀	1/1
54	Buxar	Moderate	164	O ₃	1/1
55	Byasanagar	Poor	232	PM _{2.5}	1/1
56	Byrnihat	Poor	279	PM _{2.5}	1/1
57	Chamarajanagar	Good	41	PM ₁₀	1/1
58	Chandigarh	Poor	229	PM _{2.5}	3/3
59	Chandrapur	Moderate	145	PM ₁₀	1/2
60	Charkhi Dadri	Moderate	170	PM _{2.5}	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Chennai	Good	46	PM _{2.5}	6/9
62	Chhal	Satisfactory	63	PM _{2.5}	1/1
63	Chhapra	Moderate	138	PM _{2.5}	1/1
64	Chikkaballapur	Satisfactory	70	PM _{2.5}	1/1
65	Chikkamagaluru	Good	35	NO ₂	1/1
66	Chittoor	Moderate	130	PM _{2.5}	1/1
67	Chittorgarh	Moderate	175	PM _{2.5}	1/1
68	Churu	Poor	239	PM ₁₀	1/1
69	Coimbatore	Satisfactory	85	PM _{2.5}	2/2
70	Cuddalore	Good	36	PM _{2.5} , PM ₁₀	2/2
71	Damoh	Moderate	165	PM ₁₀	1/1
72	Dausa	Poor	204	PM ₁₀	1/1
73	Davanagere	Satisfactory	87	PM ₁₀	1/1
74	Dehradun	Moderate	120	PM _{2.5}	1/1
75	Delhi	Poor	288	PM _{2.5} , PM ₁₀	38/39
76	Dewas	Moderate	113	PM _{2.5}	1/1
77	Dhanbad	Moderate	144	PM ₁₀	1/2
78	Dharuhera	Moderate	111	PM _{2.5}	1/1
79	Dharwad	Satisfactory	76	PM ₁₀	1/1
80	Dholpur	Moderate	182	PM _{2.5}	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Dhule	Moderate	118	PM _{2.5}	1/1
82	Dungarpur	Poor	216	O ₃	1/1
83	Durgapur	Poor	292	PM _{2.5}	3/3
84	Eloor	Satisfactory	66	PM _{2.5}	1/1
85	Faridabad	Moderate	106	PM ₁₀	2/4
86	Fatehabad	Moderate	107	PM ₁₀	1/1
87	Firozabad	Satisfactory	82	PM _{2.5} , PM ₁₀	2/2
88	Gadag	Satisfactory	74	PM ₁₀	1/1
89	Gandhinagar	Moderate	114	PM ₁₀ , O ₃	3/3
90	Gaya	Moderate	125	PM _{2.5} , PM ₁₀	3/3
91	Ghaziabad	Moderate	186	PM _{2.5}	4/4
92	Gorakhpur	Moderate	145	PM ₁₀	1/1
93	Greater Noida	Poor	252	PM _{2.5}	2/2
94	Gummidipoondi	Moderate	118	PM _{2.5}	1/1
95	Gurugram	Poor	260	PM _{2.5}	3/4
96	Guwahati	Moderate	144	PM _{2.5}	2/4
97	Gwalior	Moderate	194	PM _{2.5} , PM ₁₀	3/4
98	Hajipur	Moderate	196	PM ₁₀	1/1
99	Haldia	Poor	251	PM _{2.5}	1/1
100	Hanumangarh	Very Poor	309	PM _{2.5}	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Hapur	Moderate	102	PM ₁₀	1/1
102	Hassan	Satisfactory	88	PM _{2.5}	1/1
103	Haveri	Good	41	SO ₂	1/1
104	Hisar	Poor	211	PM _{2.5}	1/1
105	Howrah	Poor	281	PM _{2.5}	4/5
106	Hubballi	Satisfactory	54	PM _{2.5} , PM ₁₀	2/2
107	Hyderabad	Satisfactory	95	PM _{2.5}	14/14
108	Imphal	Moderate	102	SO ₂	1/2
109	Indore	Satisfactory	97	PM _{2.5} , PM ₁₀	5/6
110	Jabalpur	Moderate	133	PM _{2.5} , PM ₁₀	4/4
111	Jaipur	Moderate	172	PM _{2.5} , PM ₁₀ , O ₃	6/6
112	Jaisalmer	Moderate	124	PM ₁₀	1/1
113	Jalandhar	Moderate	127	PM ₁₀	1/1
114	Jalgaon	Moderate	109	PM ₁₀	1/1
115	Jalna	Moderate	126	PM ₁₀	1/1
116	Jalore	Moderate	111	PM ₁₀	1/1
117	Jhalawar	Moderate	152	O ₃	1/1
118	Jhansi	Moderate	105	PM ₁₀	1/1
119	Jhunjhunu	Moderate	194	PM _{2.5}	1/1
120	Jind	Moderate	184	PM _{2.5}	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Jodhpur	Moderate	143	PM ₁₀ , O ₃	5/5
122	Jorapokhar	Satisfactory	100	PM ₁₀	1/1
123	Kadapa	Moderate	154	PM _{2.5}	1/1
124	Kaithal	Moderate	117	PM _{2.5}	1/1
125	Kalaburagi	Satisfactory	53	CO, PM ₁₀	2/2
126	Kalyan	Moderate	136	PM ₁₀	2/2
127	Kanchipuram	Good	24	PM ₁₀	1/1
128	Kannur	Satisfactory	55	PM ₁₀	1/1
129	Kanpur	Moderate	110	PM _{2.5} , PM ₁₀	3/4
130	Karauli	Moderate	155	O ₃	1/1
131	Karnal	Moderate	121	PM ₁₀	1/1
132	Karur	Satisfactory	94	PM ₁₀	1/1
133	Karwar	Satisfactory	68	PM ₁₀	1/1
134	Kashipur	Moderate	136	PM _{2.5}	1/1
135	Katihar	Poor	209	PM _{2.5}	1/1
136	Katni	Moderate	154	PM ₁₀	1/1
137	Keonjhar	Satisfactory	85	PM _{2.5}	1/1
138	Khanna	Moderate	130	PM _{2.5}	1/1
139	Khurja	Moderate	168	PM ₁₀	1/1
140	Kishanganj	Moderate	117	PM ₁₀	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Kohima	Satisfactory	80	PM ₁₀	1/1
142	Kolar	Good	48	PM _{2.5}	1/1
143	Kolhapur	Moderate	162	PM _{2.5}	2/2
144	Kolkata	Moderate	175	PM _{2.5}	7/7
145	Kollam	Satisfactory	83	PM ₁₀	1/1
146	Koppal	Satisfactory	93	CO	1/1
147	Korba	Satisfactory	65	PM ₁₀	2/2
148	Kota	Poor	210	PM _{2.5}	3/3
149	Kunjemura	Moderate	166	PM ₁₀	1/1
150	Kurukshetra	Moderate	125	PM ₁₀	1/1
151	Latur	Moderate	171	O ₃	1/1
152	Lucknow	Moderate	198	PM _{2.5}	6/6
153	Ludhiana	Moderate	149	PM _{2.5}	1/1
154	Madikeri	Good	39	PM _{2.5}	1/1
155	Madurai	Good	44	PM ₁₀	1/1
156	Mahad	Moderate	109	PM ₁₀	1/1
157	Maihar	Satisfactory	82	PM _{2.5}	1/1
158	Malegaon	Moderate	167	PM _{2.5}	1/1
159	Mandi Gobindgarh	Moderate	161	PM _{2.5}	1/1
160	Mandikhera	Satisfactory	56	CO	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Manesar	Poor	206	PM _{2.5}	1/1
162	Mangalore	Satisfactory	74	PM ₁₀	1/1
163	Manguraha	Satisfactory	65	PM _{2.5}	1/1
164	Meerut	Moderate	176	PM _{2.5}	2/3
165	Mira-Bhayandar	Moderate	154	PM _{2.5}	1/1
166	Moradabad	Moderate	123	PM _{2.5}	6/7
167	Motihari	Poor	234	PM _{2.5}	1/1
168	Mumbai	Moderate	137	PM _{2.5} , O ₃	24/30
169	Munger	Moderate	165	PM _{2.5}	1/1
170	Muzaffarnagar	Moderate	125	PM _{2.5}	1/1
171	Muzaffarpur	Poor	230	PM _{2.5}	3/3
172	Mysuru	Satisfactory	66	PM ₁₀	1/1
173	Nagaon	Moderate	138	PM _{2.5}	1/1
174	Nagaur	Moderate	144	PM ₁₀	1/1
175	Nagpur	Moderate	176	PM _{2.5}	4/4
176	Naharlagun	Satisfactory	77	PM ₁₀	1/1
177	Nanded	Moderate	116	O ₃	1/1
178	Nandesari	Satisfactory	69	PM ₁₀	1/1
179	Nashik	Moderate	152	PM _{2.5}	4/4
180	Navi Mumbai	Moderate	141	PM _{2.5} , PM ₁₀	5/8



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Nayagarh	Moderate	181	PM _{2.5}	1/1
182	Noida	Moderate	198	PM _{2.5}	4/4
183	Pali	Moderate	187	PM _{2.5}	1/1
184	Palwal	Satisfactory	62	PM ₁₀	1/1
185	Panchkula	Satisfactory	100	PM _{2.5}	1/1
186	Panipat	Moderate	125	PM _{2.5}	1/1
187	Parbhani	Moderate	146	PM _{2.5}	1/1
188	Patiala	Moderate	104	PM ₁₀	1/1
189	Patna	Poor	275	PM _{2.5} , PM ₁₀	4/6
190	Pimpri-Chinchwad	Moderate	151	PM _{2.5} , PM ₁₀ , O ₃	4/4
191	Pithampur	Moderate	190	PM _{2.5}	1/1
192	Pratapgarh	Moderate	101	O ₃	1/1
193	Prayagraj	Satisfactory	84	PM _{2.5} , PM ₁₀	3/3
194	Puducherry	Good	38	O ₃	1/1
195	Pudukottai	Satisfactory	57	PM ₁₀	1/1
196	Pune	Moderate	169	PM _{2.5} , O ₃	7/12
197	Purnia	Poor	224	PM _{2.5}	1/1
198	Raipur	Moderate	141	PM _{2.5} , PM ₁₀	4/4
199	Rairangpur	Moderate	171	PM _{2.5}	1/1
200	Rajamahendravaram	Moderate	165	PM _{2.5}	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Rajgir	Moderate	144	PM ₁₀	1/1
202	Rajshamand	Moderate	180	PM _{2.5}	1/1
203	Ramanagara	Satisfactory	70	PM _{2.5}	1/1
204	Ramanathapuram	Good	32	PM ₁₀	1/1
205	Ranipet	Satisfactory	67	PM _{2.5}	1/1
206	Ratlam	Moderate	127	PM ₁₀	1/1
207	Rishikesh	Satisfactory	55	PM ₁₀	1/1
208	Rohtak	Moderate	183	PM _{2.5}	1/1
209	Rourkela	Moderate	139	PM _{2.5}	2/3
210	Rupnagar	Moderate	140	PM ₁₀	1/1
211	Sagar	Moderate	114	PM ₁₀	1/2
212	Saharsa	Poor	220	PM _{2.5}	1/1
213	Samastipur	Moderate	113	PM ₁₀	1/1
214	Sangli	Satisfactory	89	O ₃	1/1
215	Sasaram	Moderate	161	PM _{2.5}	1/1
216	Satna	Satisfactory	69	PM ₁₀	1/1
217	Sawai Madhopur	Moderate	127	PM ₁₀	1/1
218	Shillong	Satisfactory	56	O ₃	1/2
219	Shivamogga	Satisfactory	66	O ₃	1/1
220	Sikar	Poor	238	PM ₁₀	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
221	Silchar	Satisfactory	61	PM _{2.5}	1/1
222	Siliguri	Moderate	115	PM ₁₀	1/1
223	Singrauli	Moderate	199	PM ₁₀	1/1
224	Sirohi	Moderate	117	PM ₁₀	1/1
225	Sirsa	Moderate	126	O ₃	1/1
226	Sivasagar	Satisfactory	71	PM ₁₀	1/1
227	Siwan	Satisfactory	93	CO	1/1
228	Solapur	Satisfactory	100	PM ₁₀	2/3
229	Sonipat	Moderate	127	PM ₁₀	1/1
230	Sri Ganganagar	Poor	222	PM _{2.5}	1/1
231	Suakati	Poor	217	PM _{2.5}	1/1
232	Surat	Satisfactory	61	CO	1/1
233	Talcher	Poor	240	PM _{2.5}	1/1
234	Tensa	Poor	203	PM _{2.5}	1/1
235	Thane	Moderate	115	PM ₁₀	2/2
236	Thanjavur	Good	35	PM ₁₀	1/1
237	Thiruvananthapuram	Satisfactory	58	PM ₁₀	2/2
238	Thoothukudi	Good	41	PM ₁₀	1/1
239	Thrissur	Good	49	PM ₁₀	1/1
240	Tiruchirappalli	Good	41	PM ₁₀	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
241	Tirunelveli	Good	31	PM ₁₀	1/1
242	Tirupati	Satisfactory	100	PM _{2.5}	2/2
243	Tonk	Poor	239	PM ₁₀	1/1
244	Udaipur	Moderate	150	PM _{2.5}	1/1
245	Udupi	Satisfactory	79	PM ₁₀	1/1
246	Ujjain	Moderate	105	PM ₁₀	1/1
247	Ulhasnagar	Moderate	130	PM _{2.5}	1/1
248	Vapi	Moderate	121	PM _{2.5}	1/1
249	Varanasi	Good	46	PM _{2.5} , NO ₂ , SO ₂	4/4
250	Vatva	Satisfactory	100	PM ₁₀	1/1
251	Vellore	Satisfactory	75	PM _{2.5}	1/1
252	Virar	Moderate	132	PM ₁₀	1/1
253	Virudhunagar	Satisfactory	65	PM ₁₀	1/1
254	Visakhapatnam	Poor	221	PM _{2.5}	1/1
255	Vrindavan	Moderate	109	PM ₁₀	1/1
256	Yamuna Nagar	Moderate	115	PM _{2.5}	1/1



Air Quality Index on Dec 12, 2024 @ 4 PM

(Average of past 24 hours)

Cities absent in AQI Bulletin due to insufficient data:

1) Aizawl, 2) Ankleshwar, 3) Ballabgarh, 4) Baripada, 5) Barrackpore, 6) Bhiwandi, 7) Chengalpattu, 8) Cuttack, 9) Darbhanga, 10) Dindigul, 11) Ernakulam, 12) Gangtok, 13) Hosur, 14) Kochi, 15) Kozhikode, 16) Mandideep, 17) Milupara, 18) Nagapattinam, 19) Nalbari, 20) Narnaul, 21) Ooty, 22) Palkalaiperur, 23) Pathardih, 24) Perundurai, 25) Raichur, 26) Salem, 27) Srinagar, 28) Tirupur, 29) Tumakuru, 30) Tumidih, 31) Vijayapura, 32) Vijayawada, 33) 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

AQI	Category	Color Code	Possible Health Impacts
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