Air Quality Index on Dec 21, 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	$PM_{2.5}$	1/2
2	Agra	Moderate	134	PM_{10}	6/6
3	Ahmedabad	Moderate	174	$PM_{2.5}$	8/9
4	Ahmednagar	Satisfactory	96	O_3	1/1
5	Aizawl	Good	28	PM_{10}	1/1
6	Ajmer	Moderate	193	$PM_{2.5}$	1/1
7	Akola	Satisfactory	98	PM_{10}	1/1
8	Alwar	Moderate	114	PM_{10}	1/1
9	Amaravati	Good	40	PM_{10}	1/1
10	Amravati	Moderate	122	PM_{10}	2/2
11	Amritsar	Moderate	132	$PM_{2.5}$	1/1
12	Anantapur	Good	49	PM_{10}	1/1
13	Ankleshwar	Moderate	191	$PM_{2.5}$	1/1
14	Ariyalur	Good	33	PM_{10}	1/1
15	Asansol	Poor	278	$PM_{2.5}$	4/4
16	Aurangabad (Bihar)	Poor	276	$PM_{2.5}$	1/1
17	Aurangabad (Maharashtra)	Moderate	135	$PM_{10}, PM_{2.5}$	3/3
18	Baddi	Poor	232	$PM_{2.5}$	1/1
19	Badlapur	Moderate	153	O_3	1/1
20	Bagalkot	Good	42	PM_{10}	1/1

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Baghpat	Moderate	156	PM_{10}	1/2
22	Balasore	Moderate	117	$PM_{2.5}$	1/1
23	Banswara	Poor	274	$PM_{2.5}$	1/1
24	Baran	Poor	249	$PM_{2.5}$	1/1
25	Barbil	Satisfactory	100	$PM_{2.5}$	1/1
26	Bareilly	Satisfactory	52	PM_{10}, CO	2/2
27	Baripada	Satisfactory	99	PM_{10}	1/1
28	Barmer	Poor	279	$PM_{2.5}$	1/1
29	Barrackpore	Poor	275	$PM_{2.5}$	1/1
30	Bathinda	Satisfactory	76	PM_{10}	1/1
31	Begusarai	Poor	237	PM_{10}	1/1
32	Belapur	Moderate	177	$PM_{2.5}$	1/1
33	Belgaum	Satisfactory	55	PM_{10}	1/1
34	Bengaluru	Satisfactory	81	PM_{10}, $PM_{2.5}$	12/14
35	Bettiah	Moderate	167	PM_{10}	1/1
36	Bhagalpur	Moderate	188	$PM_{2.5}$	2/2
37	Bharatpur	Moderate	171	O_3	1/1
38	Bhilai	Satisfactory	67	PM_{10}	3/3
39	Bhilwara	Poor	299	$PM_{2.5}$	1/1
40	Bhiwadi	Poor	232	$PM_{2.5}$	2/2

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
41	Bhopal	Poor	240	$PM_{2.5}$	3/3
42	Bhubaneswar	Satisfactory	60	$PM_{2.5}$	2/2
43	Bikaner	Poor	294	$PM_{2.5}$	1/1
44	Bilaspur	Satisfactory	82	PM_{10}	1/1
45	Bileipada	Moderate	102	$PM_{2.5}$	1/1
46	Boisar	Poor	245	$PM_{2.5}$	1/1
47	Brajrajnagar	Satisfactory	75	PM_{10}	1/1
48	Bulandshahr	Moderate	194	$PM_{2.5}$	1/1
49	Bundi	Very Poor	301	$PM_{2.5}$	1/1
50	Buxar	Moderate	103	PM_{10}	1/1
51	Byasanagar	Satisfactory	98	$PM_{2.5}$	1/1
52	Chamarajanagar	Good	46	PM_{10}	1/1
53	Chandigarh	Poor	271	$PM_{2.5}$	3/3
54	Chandrapur	Moderate	160	PM_{10}	1/2
55	Charkhi Dadri	Very Poor	320	$PM_{2.5}$	1/1
56	Chennai	Good	50	PM_{10}, CO	7/9
57	Chikkaballapur	Good	49	PM_{10}	1/1
58	Chikkamagaluru	Satisfactory	70	PM_{10}	1/1
59	Chittoor	Satisfactory	51	$PM_{2.5}$	1/1
60	Chittorgarh	Poor	272	$PM_{2.5}$	1/1

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Churu	Very Poor	335	$PM_{2.5}$	1/1
62	Coimbatore	Satisfactory	86	$PM_{2.5}$	2/2
63	Cuddalore	Satisfactory	71	PM_{10}	1/2
64	Cuttack	Satisfactory	79	PM_{10}	1/1
65	Damoh	Poor	218	$PM_{2.5}$	1/1
66	Dausa	Moderate	176	$PM_{2.5}$	1/1
67	Davanagere	Moderate	145	$PM_{2.5}$	1/1
68	Dehradun	Moderate	117	$PM_{2.5}$	1/1
69	Delhi	Very Poor	370	$PM_{2.5}$	33/39
70	Dewas	Poor	231	$PM_{2.5}$	1/1
71	Dhanbad	Poor	240	PM_{10}	1/2
72	Dharwad	Satisfactory	75	PM_{10}	1/1
73	Dholpur	Moderate	130	$PM_{2.5}$	1/1
74	Dhule	Moderate	143	$PM_{2.5}$	1/1
75	Dungarpur	Poor	282	$PM_{2.5}$	1/1
76	Durgapur	Very Poor	313	$PM_{2.5}$	2/3
77	Eloor	Satisfactory	81	$PM_{2.5}$	1/1
78	Faridabad	Moderate	194	PM_{10}, $PM_{2.5}$	3/4
79	Firozabad	Satisfactory	91	PM_{10}, $PM_{2.5}$	2/2
80	Gadag	Satisfactory	59	PM_{10}	1/1

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Gandhinagar	Moderate	147	PM_{10}, $PM_{2.5}$	3/3
82	Gangtok	Good	47	$PM_{2.5}$	1/1
83	Gaya	Moderate	139	PM_{10}, $PM_{2.5}$	3/3
84	Ghaziabad	Poor	266	$PM_{2.5}$	3/4
85	Gorakhpur	Moderate	109	$PM_{2.5}$	1/1
86	Greater Noida	Poor	224	$PM_{2.5}$	2/2
87	Gummidipoondi	Satisfactory	83	$PM_{2.5}$	1/1
88	Gurugram	Very Poor	323	PM_{10}, $PM_{2.5}$	4/4
89	Guwahati	Poor	212	$PM_{2.5}$	4/4
90	Gwalior	Poor	280	$PM_{2.5}$	3/4
91	Hajipur	Very Poor	315	$PM_{2.5}$	1/1
92	Haldia	Poor	232	$PM_{2.5}$	1/1
93	Hanumangarh	Poor	224	$PM_{2.5}$	1/1
94	Hapur	Moderate	132	$PM_{2.5}$	1/1
95	Hassan	Satisfactory	84	PM_{10}	1/1
96	Haveri	Good	43	PM_{10}	1/1
97	Howrah	Poor	238	$PM_{2.5}$	5/5
98	Hubballi	Satisfactory	56	PM_{10}, $PM_{2.5}$	2/2
99	Hyderabad	Satisfactory	97	PM_{10}, $PM_{2.5}$	12/14
100	Imphal	Moderate	102	SO_2	1/2

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Indore	Moderate	113	PM_{10}, $PM_{2.5}$	5/6
102	Jabalpur	Poor	220	$PM_{2.5}$	4/4
103	Jaipur	Poor	277	$PM_{2.5}$	5/6
104	Jaisalmer	Very Poor	309	$PM_{2.5}$	1/1
105	Jalandhar	Moderate	104	PM_{10}	1/1
106	Jalgaon	Satisfactory	90	$PM_{2.5}$	1/1
107	Jalna	Moderate	124	$PM_{2.5}$	1/1
108	Jalore	Very Poor	379	$PM_{2.5}$	1/1
109	Jhalawar	Poor	243	$PM_{2.5}$	1/1
110	Jhansi	Moderate	140	$PM_{2.5}$	1/1
111	Jhunjhunu	Poor	296	$PM_{2.5}$	1/1
112	Jodhpur	Very Poor	355	$PM_{2.5}$	4/5
113	Kadapa	Good	47	PM_{10}	1/1
114	Kalaburagi	Satisfactory	66	PM_{10}, CO	2/2
115	Kalyan	Moderate	177	$PM_{2.5}$	2/2
116	Kanchipuram	Moderate	104	PM_{10}	1/1
117	Kannur	Good	50	PM_{10}	1/1
118	Kanpur	Moderate	107	PM_{10}, $PM_{2.5}$	3/4
119	Karauli	Moderate	143	PM_{10}	1/1
120	Karwar	Satisfactory	66	PM_{10}	1/1

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Kashipur	Moderate	104	$PM_{2.5}$	1/1
122	Katihar	Moderate	153	$PM_{2.5}$	1/1
123	Katni	Poor	206	$PM_{2.5}$	1/1
124	Keonjhar	Satisfactory	55	PM_{10}	1/1
125	Khanna	Satisfactory	74	PM_{10}	1/1
126	Khurja	Poor	223	$PM_{2.5}$	1/1
127	Kishanganj	Moderate	131	PM_{10}	1/1
128	Kohima	Satisfactory	57	$PM_{2.5}$	1/1
129	Kolhapur	Satisfactory	66	$PM_{2.5}$	2/2
130	Kolkata	Moderate	136	PM_{10}, $PM_{2.5}$	7/7
131	Kollam	Satisfactory	89	PM_{10}	1/1
132	Koppal	Satisfactory	82	$PM_{2.5}$	1/1
133	Korba	Satisfactory	90	PM_{10}, $PM_{2.5}$	2/2
134	Kota	Very Poor	301	$PM_{2.5}$	3/3
135	Kunjemura	Moderate	114	PM_{10}	1/1
136	Latur	Moderate	185	$PM_{2.5}$	1/1
137	Lucknow	Poor	208	PM_{10}, $PM_{2.5}$	5/6
138	Ludhiana	Moderate	117	$PM_{2.5}$	1/1
139	Madikeri	Good	27	$PM_{2.5}$	1/1
140	Madurai	Satisfactory	63	PM_{10}	1/1

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Mahad	Moderate	168	$PM_{2.5}$	1/1
142	Maihar	Satisfactory	90	PM_{10}	1/1
143	Malegaon	Moderate	143	$PM_{2.5}$	1/1
144	Mandi Gobindgarh	Poor	220	$PM_{2.5}$	1/1
145	Mandideep	Poor	255	$PM_{2.5}$	1/1
146	Mangalore	Satisfactory	100	PM_{10}	1/1
147	Manguraha	Satisfactory	76	PM_{10}	1/1
148	Meerut	Moderate	168	O_3, $PM_{2.5}$	3/3
149	Milupara	Moderate	104	PM_{10}	1/1
150	Mira-Bhayandar	Poor	254	$PM_{2.5}$	1/1
151	Moradabad	Satisfactory	94	PM_{10}, $PM_{2.5}$	5/7
152	Motihari	Moderate	178	$PM_{2.5}$	1/1
153	Mumbai	Moderate	194	$PM_{2.5}$	24/30
154	Munger	Poor	227	$PM_{2.5}$	1/1
155	Muzaffarnagar	Moderate	188	$PM_{2.5}$	1/1
156	Muzaffarpur	Poor	264	$PM_{2.5}$	3/3
157	Mysuru	Satisfactory	59	PM_{10}	1/1
158	Nagaon	Moderate	138	$PM_{2.5}$	1/1
159	Nagapattinam	Good	38	$PM_{2.5}$	1/1
160	Nagaur	Very Poor	353	$PM_{2.5}$	1/1

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Nagpur	Moderate	172	$PM_{2.5}$	4/4
162	Nalbari	Poor	247	$PM_{2.5}$	1/1
163	Nanded	Moderate	159	PM_{10}	1/1
164	Nashik	Moderate	169	PM_{10}, $PM_{2.5}$	3/4
165	Navi Mumbai	Moderate	138	PM_{10}, $PM_{2.5}$	6/8
166	Nayagarh	Satisfactory	85	$PM_{2.5}$	1/1
167	Noida	Poor	264	$PM_{2.5}$	4/4
168	Pali	Very Poor	344	$PM_{2.5}$	1/1
169	Palkalaiperur	Good	29	PM_{10}	1/1
170	Panchkula	Moderate	120	$PM_{2.5}$	1/1
171	Parbhani	Moderate	122	PM_{10}	1/1
172	Patiala	Moderate	106	$PM_{2.5}$	1/1
173	Patna	Poor	262	PM_{10}, $PM_{2.5}$	4/6
174	Pimpri-Chinchwad	Moderate	174	O_3, $PM_{2.5}$	4/4
175	Pithampur	Poor	257	$PM_{2.5}$	1/1
176	Pratapgarh	Poor	247	$PM_{2.5}$	1/1
177	Prayagraj	Moderate	139	PM_{10}, $PM_{2.5}$	3/3
178	Puducherry	Good	46	PM_{10}	1/1
179	Pudukottai	Satisfactory	82	PM_{10}	1/1
180	Pune	Moderate	127	$PM_{2.5}$	9/12

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Purnia	Moderate	132	$PM_{2.5}$	1/1
182	Raipur	Satisfactory	61	PM_{10}, NO_2	4/4
183	Rairangpur	Satisfactory	80	PM_{10}	1/1
184	Rajamahendravaram	Good	30	CO	1/1
185	Rajgir	Moderate	129	$PM_{2.5}$	1/1
186	Rajsamand	Poor	231	$PM_{2.5}$	1/1
187	Ramanagara	Satisfactory	53	O_3	1/1
188	Ranipet	Satisfactory	57	$PM_{2.5}$	1/1
189	Ratlam	Poor	207	PM_{10}	1/1
190	Rishikesh	Satisfactory	57	PM_{10}	1/1
191	Rohtak	Severe	427	PM_{10}	1/1
192	Rourkela	Moderate	137	$PM_{2.5}$	3/3
193	Rupnagar	Moderate	113	CO	1/1
194	Sagar	Very Poor	314	$PM_{2.5}$	1/2
195	Saharsa	Poor	208	$PM_{2.5}$	1/1
196	Samastipur	Poor	212	$PM_{2.5}$	1/1
197	Sangli	Satisfactory	71	PM_{10}	1/1
198	Sasaram	Poor	237	$PM_{2.5}$	1/1
199	Satna	Satisfactory	68	PM_{10}	1/1
200	Sawai Madhopur	Moderate	148	PM_{10}	1/1

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Shivamogga	Satisfactory	61	O_3	1/1
202	Sikar	Poor	279	$PM_{2.5}$	1/1
203	Silchar	Satisfactory	58	PM_{10}	1/1
204	Siliguri	Satisfactory	99	PM_{10}	1/1
205	Singrauli	Poor	288	$PM_{2.5}$	1/1
206	Sirohi	Very Poor	330	$PM_{2.5}$	1/1
207	Sivasagar	Satisfactory	63	PM_{10}	1/1
208	Solapur	Moderate	127	PM_{10}, $PM_{2.5}$	3/3
209	Sri Ganganagar	Poor	221	$PM_{2.5}$	1/1
210	Suakati	Satisfactory	56	PM_{10}	1/1
211	Surat	Satisfactory	72	CO	1/1
212	Tensa	Satisfactory	70	$PM_{2.5}$	1/1
213	Thane	Poor	230	$PM_{2.5}$	2/2
214	Thanjavur	Good	47	PM_{10}	1/1
215	Thiruvananthapuram	Satisfactory	70	PM_{10}	2/2
216	Thoothukudi	Good	42	PM_{10}	1/1
217	Thrissur	Satisfactory	56	PM_{10}	1/1
218	Tiruchirappalli	Good	47	PM_{10}	1/1
219	Tirunelveli	Good	29	PM_{10}	1/1
220	Tirupati	Satisfactory	64	$PM_{2.5}$	2/2

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
221	Tonk	Poor	281	$PM_{2.5}$	1/1
222	Udaipur	Poor	286	$PM_{2.5}$	1/1
223	Udupi	Satisfactory	82	PM_{10}	1/1
224	Ujjain	Satisfactory	100	$PM_{2.5}$	1/1
225	Ulhasnagar	Poor	224	$PM_{2.5}$	1/1
226	Vapi	Poor	243	$PM_{2.5}$	1/1
227	Varanasi	Satisfactory	70	PM_{10}, $PM_{2.5}$	4/4
228	Vatva	Moderate	126	PM_{10}	1/1
229	Vellore	Satisfactory	70	CO	1/1
230	Vijayapura	Good	44	PM_{10}	1/1
231	Vijayawada	Satisfactory	55	$PM_{2.5}$	3/4
232	Virar	Poor	214	$PM_{2.5}$	1/1
233	Virudhunagar	Satisfactory	70	PM_{10}	1/1
234	Vrindavan	Moderate	162	PM_{10}	1/1
235	Yadgir	Satisfactory	84	$PM_{2.5}$	1/1

Air Quality Index on Dec 21, 2024 @ 4 PM

(Average of past 24 hours)

Cities absent in AQI Bulletin due to insufficient data:

1) Ambala, 2) Angul, 3) Araria, 4) Arrah, 5) Bahadurgarh, 6) Ballabgarh, 7) Bhiwandi, 8) Bhiwani, 9) Bidar, 10) Bihar sharif, 11) Byrnihat, 12) Chengalpattu, 13) Chhal, 14) Chhapra, 15) Darbhanga, 16) Dharuhera, 17) Dindigul, 18) Ernakulam, 19) Fatehabad, 20) Hisar, 21) Hosur, 22) Jind, 23) Jorapokhar, 24) Kaithal, 25) Karnal, 26) Karur, 27) Kochi, 28) Kolar, 29) Kozhikode, 30) Kurukshetra, 31) Mandikhera, 32) Manesar, 33) Naharlagun, 34) Nandesari, 35) Narnaul, 36) Ooty, 37) Palwal, 38) Panipat, 39) Pathardih, 40) Perundurai, 41) Raichur, 42) Ramanathapuram, 43) Salem, 44) Shillong, 45) Sirsa, 46) Siwan, 47) Sonipat, 48) Srinagar, 49) Talcher, 50) Tirupur, 51) Tumakuru, 52) Tumidih, 53) Visakhapatnam, 54) 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

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