Air Quality Index on Feb 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	Moderate	182	$PM_{2.5}$	1/2
2	Agra	Satisfactory	60	PM_{10}	6/6
3	Ahmedabad	Moderate	102	$PM_{2.5}$	8/9
4	Aizawl	Satisfactory	96	PM_{10}	1/1
5	Ajmer	Moderate	135	PM_{10}	1/1
6	Akola	Moderate	112	PM_{10}	1/1
7	Alwar	Moderate	109	PM_{10}	1/1
8	Amaravati	Satisfactory	56	PM_{10}	1/1
9	Ambala	Satisfactory	72	PM_{10}	1/1
10	Amravati	Satisfactory	100	PM_{10}	2/2
11	Amritsar	Moderate	120	$PM_{2.5}$	1/1
12	Anantapur	Satisfactory	80	PM_{10}	1/1
13	Angul	Moderate	139	PM_{10}	1/1
14	Ankleshwar	Satisfactory	67	CO	1/1
15	Araria	Very Poor	330	$PM_{2.5}$	1/1
16	Arrah	Satisfactory	92	PM_{10}	1/1
17	Asansol	Moderate	166	$PM_{2.5}$	1/1
18	Aurangabad (Bihar)	Satisfactory	85	PM_{10}	1/1
19	Aurangabad (Maharashtra)	Moderate	106	PM_{10}	3/3
20	Baddi	Poor	241	$PM_{2.5}$	1/1

Air Quality Index on Feb 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	Badlapur	Moderate	108	PM_{10}	1/1
22	Bagalkot	Good	42	PM_{10}	1/1
23	Baghpat	Moderate	175	$PM_{2.5}$	1/2
24	Bahadurgarh	Moderate	163	$PM_{2.5}$	1/1
25	Balasore	Moderate	169	PM_{10}	1/1
26	Ballabgarh	Poor	284	$PM_{2.5}$	1/1
27	Banswara	Satisfactory	76	$PM_{2.5}$	1/1
28	Baran	Satisfactory	81	PM_{10}	1/1
29	Barbil	Moderate	170	O_3	1/1
30	Bareilly	Satisfactory	88	PM_{10}	2/2
31	Baripada	Moderate	194	$PM_{2.5}$	1/1
32	Barmer	Moderate	163	PM_{10}	1/1
33	Bathinda	Moderate	133	PM_{10}	1/1
34	Belapur	Satisfactory	88	PM_{10}	1/1
35	Belgaum	Satisfactory	57	CO	1/1
36	Bengaluru	Satisfactory	99	PM_{10}, O_3	11/14
37	Bettiah	Satisfactory	66	CO	1/1
38	Bhagalpur	Poor	296	$PM_{2.5}$	2/2
39	Bharatpur	Moderate	166	PM_{10}	1/1
40	Bhilai	Satisfactory	65	PM_{10}	3/3

Air Quality Index on Feb 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	Bhilwara	Satisfactory	67	PM_{10}	1/1
42	Bhiwadi	Moderate	199	PM_{10}	1/1
43	Bhiwandi	Satisfactory	98	PM_{10}	1/1
44	Bhiwani	Moderate	149	$PM_{2.5}$	1/1
45	Bhopal	Satisfactory	100	PM_{10}	3/3
46	Bhubaneswar	Moderate	112	PM_{10}, O_3	2/2
47	Bidar	Moderate	105	PM_{10}	1/1
48	Bikaner	Poor	265	PM_{10}	1/1
49	Bilaspur	Satisfactory	53	PM_{10}	1/1
50	Bileipada	Poor	209	PM_{10}	1/1
51	Brajrajnagar	Moderate	105	PM_{10}	1/1
52	Bulandshahr	Poor	242	$PM_{2.5}$	1/1
53	Bundi	Satisfactory	98	PM_{10}	1/1
54	Buxar	Moderate	121	PM_{10}	1/1
55	Byasanagar	Moderate	160	O_3	1/1
56	Chamarajanagar	Good	42	PM_{10}	1/1
57	Chandigarh	Poor	237	$PM_{2.5}$	3/3
58	Chandrapur	Satisfactory	90	$PM_{2.5}$	1/2
59	Charkhi Dadri	Moderate	117	$PM_{2.5}$	1/1
60	Chennai	Satisfactory	98	PM_{10}, $PM_{2.5}$	5/9

Air Quality Index on Feb 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	Chhal	Satisfactory	80	PM_{10}	1/1
62	Chhapra	Moderate	182	$PM_{2.5}$	1/1
63	Chikkaballapur	Satisfactory	96	PM_{10}	1/1
64	Chikkamagaluru	Satisfactory	61	PM_{10}	1/1
65	Chittorgarh	Satisfactory	89	PM_{10}	1/1
66	Churu	Moderate	174	$PM_{2.5}$	1/1
67	Coimbatore	Satisfactory	89	$PM_{2.5}$	1/2
68	Cuddalore	Satisfactory	89	PM_{10}, $PM_{2.5}$	2/2
69	Cuttack	Moderate	132	$PM_{2.5}$	1/1
70	Dausa	Moderate	160	PM_{10}	1/1
71	Davanagere	Satisfactory	60	PM_{10}	1/1
72	Dehradun	Satisfactory	100	PM_{10}	1/1
73	Delhi	Poor	245	$PM_{2.5}$	36/40
74	Dewas	Satisfactory	97	PM_{10}	1/1
75	Dhanbad	Satisfactory	97	CO	1/2
76	Dharwad	Satisfactory	89	PM_{10}	1/1
77	Dholpur	Moderate	135	$PM_{2.5}$	1/1
78	Dhule	Moderate	116	PM_{10}	1/1
79	Eloor	Satisfactory	65	CO	1/1
80	Faridabad	Poor	209	$PM_{2.5}$	4/4

Air Quality Index on Feb 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	Fatehabad	Satisfactory	56	$PM_{2.5}$	1/1
82	Firozabad	Satisfactory	60	$PM_{2.5}$	2/2
83	Gadag	Satisfactory	56	O_3	1/1
84	Gandhinagar	Satisfactory	83	PM_{10}, $PM_{2.5}$	2/3
85	Gangtok	Satisfactory	68	PM_{10}	1/1
86	Gaya	Satisfactory	92	PM_{10}, $PM_{2.5}$	3/3
87	Ghaziabad	Poor	202	PM_{10}, $PM_{2.5}$	4/4
88	Gorakhpur	Satisfactory	85	$PM_{2.5}$	1/1
89	Greater Noida	Poor	286	$PM_{2.5}$	2/2
90	Gummidipoondi	Moderate	124	$PM_{2.5}$	1/1
91	Gurugram	Poor	213	PM_{10}, CO, $PM_{2.5}$	3/4
92	Guwahati	Moderate	187	PM_{10}, $PM_{2.5}$	3/4
93	Gwalior	Moderate	130	PM_{10}	3/4
94	Hajipur	Moderate	172	PM_{10}	1/1
95	Haldia	Satisfactory	68	PM_{10}	1/1
96	Hanumangarh	Poor	273	$PM_{2.5}$	1/1
97	Hapur	Poor	206	$PM_{2.5}$	1/1
98	Hassan	Satisfactory	60	$PM_{2.5}$	1/1
99	Haveri	Satisfactory	54	$PM_{2.5}$	1/1
100	Hisar	Moderate	108	$PM_{2.5}$	1/1

Air Quality Index on Feb 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	Howrah	Moderate	105	PM_{10}, $PM_{2.5}$	3/3
102	Hubballi	Satisfactory	55	PM_{10}	1/2
103	Hyderabad	Satisfactory	82	PM_{10}, O_3	11/14
104	Imphal	Moderate	155	$PM_{2.5}$, SO_2	2/2
105	Indore	Satisfactory	65	PM_{10}, $PM_{2.5}$	3/5
106	Jabalpur	Satisfactory	80	PM_{10}, O_3	4/4
107	Jaipur	Moderate	153	PM_{10}	6/6
108	Jaisalmer	Poor	206	PM_{10}	1/1
109	Jalandhar	Moderate	106	PM_{10}	1/1
110	Jalgaon	Satisfactory	91	PM_{10}	1/1
111	Jalna	Moderate	115	PM_{10}	1/1
112	Jalore	Moderate	102	PM_{10}	1/1
113	Jhalawar	Satisfactory	77	PM_{10}	1/1
114	Jhansi	Good	39	PM_{10}	1/1
115	Jhunjhunu	Moderate	160	PM_{10}	1/1
116	Jind	Moderate	105	PM_{10}	1/1
117	Jodhpur	Moderate	164	PM_{10}, $PM_{2.5}$	5/5
118	Kadapa	Satisfactory	82	$PM_{2.5}$	1/1
119	Kaithal	Moderate	145	PM_{10}	1/1
120	Kalaburagi	Satisfactory	53	PM_{10}	1/2

Air Quality Index on Feb 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	Kalyan	Satisfactory	96	PM_{10}	1/1
122	Kannur	Satisfactory	69	PM_{10}	1/1
123	Kanpur	Satisfactory	83	PM_{10}, CO	3/4
124	Karauli	Poor	226	$PM_{2.5}$	1/1
125	Karnal	Satisfactory	93	$PM_{2.5}$	1/1
126	Karwar	Satisfactory	52	PM_{10}	1/1
127	Kashipur	Satisfactory	80	PM_{10}	1/1
128	Katni	Moderate	155	PM_{10}	1/1
129	Keonjhar	Satisfactory	89	PM_{10}	1/1
130	Khanna	Moderate	129	PM_{10}	1/1
131	Khurja	Satisfactory	92	$PM_{2.5}$	1/1
132	Kishanganj	Poor	263	PM_{10}	1/1
133	Kochi	Satisfactory	93	PM_{10}	1/1
134	Kohima	Moderate	147	$PM_{2.5}$	1/1
135	Kolar	Satisfactory	84	PM_{10}	1/1
136	Kolhapur	Satisfactory	96	PM_{10}, $PM_{2.5}$	2/2
137	Kolkata	Satisfactory	84	PM_{10}	7/7
138	Kollam	Moderate	165	$PM_{2.5}$	1/1
139	Koppal	Satisfactory	58	SO_2	1/1
140	Korba	Moderate	117	PM_{10}	2/2

Air Quality Index on Feb 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	Kota	Satisfactory	98	PM_{10}	2/3
142	Kunjemura	Moderate	112	PM_{10}	1/1
143	Kurukshetra	Satisfactory	89	PM_{10}	1/1
144	Lucknow	Satisfactory	94	PM_{10}	5/6
145	Ludhiana	Moderate	110	PM_{10}	1/1
146	Madikeri	Good	45	$PM_{2.5}$	1/1
147	Mahad	Satisfactory	88	SO_2	1/1
148	Maihar	Good	25	PM_{10}	1/1
149	Mandi Gobindgarh	Poor	251	$PM_{2.5}$	1/1
150	Mandideep	Satisfactory	85	PM_{10}	1/1
151	Mandikhera	Moderate	159	PM_{10}	1/1
152	Manesar	Satisfactory	84	$PM_{2.5}$	1/1
153	Mangalore	Satisfactory	80	PM_{10}	1/1
154	Meerut	Moderate	147	$PM_{2.5}$	3/3
155	Milupara	Satisfactory	70	PM_{10}	1/1
156	Moradabad	Moderate	105	PM_{10}	5/7
157	Mumbai	Satisfactory	60	CO, $PM_{2.5}$	25/30
158	Munger	Moderate	131	$PM_{2.5}$	1/1
159	Muzaffarnagar	Poor	289	$PM_{2.5}$	1/1
160	Muzaffarpur	Poor	209	PM_{10}, $PM_{2.5}$	3/3

Air Quality Index on Feb 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	Mysuru	Satisfactory	63	O_3	1/1
162	Nagaon	Moderate	153	$PM_{2.5}$	1/1
163	Nagaur	Moderate	177	PM_{10}	1/1
164	Nagpur	Satisfactory	100	PM_{10}, $PM_{2.5}$	4/4
165	Naharlagun	Good	18	CO	1/1
166	Nalbari	Moderate	170	$PM_{2.5}$	1/1
167	Nanded	Moderate	106	$PM_{2.5}$	1/1
168	Narnaul	Satisfactory	76	O_3	1/1
169	Nashik	Satisfactory	73	$PM_{2.5}$, O_3	4/4
170	Navi Mumbai	Moderate	128	PM_{10}, $PM_{2.5}$	6/8
171	Nayagarh	Moderate	166	PM_{10}	1/1
172	Noida	Poor	244	$PM_{2.5}$	4/4
173	Pali	Moderate	115	PM_{10}	1/1
174	Palkalaiperur	Good	50	PM_{10}	1/1
175	Palwal	Moderate	151	PM_{10}	1/1
176	Panchkula	Moderate	133	CO	1/1
177	Parbhani	Moderate	103	PM_{10}	1/1
178	Patiala	Satisfactory	73	$PM_{2.5}$	1/1
179	Patna	Moderate	167	PM_{10}, $PM_{2.5}$	6/6
180	Pithampur	Satisfactory	92	PM_{10}	1/1

Air Quality Index on Feb 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	Pratapgarh	Moderate	101	PM_{10}	1/1
182	Prayagraj	Satisfactory	84	PM_{10}	2/3
183	Puducherry	Satisfactory	72	$PM_{2.5}$	1/1
184	Pune	Satisfactory	81	PM_{10}, NO_2	7/10
185	Raichur	Moderate	101	PM_{10}	1/1
186	Raipur	Satisfactory	99	$PM_{10}, PM_{2.5}, NO_2$	3/4
187	Rairangpur	Moderate	118	PM_{10}	1/1
188	Rajamahendravaram	Satisfactory	69	PM_{10}	1/1
189	Rajgir	Satisfactory	86	$PM_{2.5}$	1/1
190	Rajsamand	Satisfactory	56	PM_{10}	1/1
191	Ramanagara	Satisfactory	74	$PM_{2.5}$	1/1
192	Ramanathapuram	Satisfactory	72	PM_{10}	1/1
193	Ratlam	Moderate	103	PM_{10}	1/1
194	Rishikesh	Satisfactory	64	O_3	1/1
195	Rohtak	Satisfactory	96	$PM_{2.5}$	1/1
196	Rourkela	Moderate	158	$PM_{10}, PM_{2.5}$	3/3
197	Rupnagar	Satisfactory	76	PM_{10}	1/1
198	Sagar	Satisfactory	72	PM_{10}	2/2
199	Saharsa	Moderate	189	$PM_{2.5}$	1/1
200	Salem	Satisfactory	72	PM_{10}	1/1

Air Quality Index on Feb 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	Sangli	Moderate	102	$PM_{2.5}$	1/1
202	Sasaram	Satisfactory	100	CO	1/1
203	Satna	Satisfactory	68	O_3	1/1
204	Sawai Madhopur	Moderate	108	PM_{10}	1/1
205	Shillong	Moderate	102	PM_{10}	1/2
206	Shivamogga	Satisfactory	60	PM_{10}	1/1
207	Sikar	Moderate	177	PM_{10}	1/1
208	Siliguri	Moderate	178	$PM_{2.5}$	1/1
209	Singrauli	Moderate	163	PM_{10}	1/1
210	Sirohi	Satisfactory	69	O_3	1/1
211	Sirsa	Moderate	106	PM_{10}	1/1
212	Sivasagar	Good	29	PM_{10}	1/1
213	Solapur	Moderate	148	PM_{10}, $PM_{2.5}$	3/3
214	Sonipat	Moderate	185	$PM_{2.5}$	1/1
215	Sri Ganganagar	Poor	297	PM_{10}	1/1
216	Suakati	Moderate	111	O_3	1/1
217	Surat	Good	42	CO	1/1
218	Talcher	Poor	246	$PM_{2.5}$	1/1
219	Tensa	Satisfactory	82	PM_{10}	1/1
220	Thane	Satisfactory	93	PM_{10}	3/3

Air Quality Index on Feb 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	Thiruvananthapuram	Satisfactory	73	PM_{10}	2/2
222	Thoothukudi	Satisfactory	68	PM_{10}	1/1
223	Tirupati	Satisfactory	59	PM_{10}, $PM_{2.5}$	2/2
224	Tirupur	Moderate	123	PM_{10}	1/1
225	Tonk	Moderate	182	$PM_{2.5}$	1/1
226	Tumakuru	Good	38	O_3	1/1
227	Tumidih	Satisfactory	81	PM_{10}	1/1
228	Udaipur	Satisfactory	80	PM_{10}	1/1
229	Udupi	Good	45	CO	1/1
230	Ujjain	Moderate	126	O_3	1/1
231	Ulhasnagar	Satisfactory	94	PM_{10}	1/1
232	Vapi	Moderate	152	CO	1/1
233	Varanasi	Good	28	PM_{10}, SO_2	4/4
234	Vatva	Satisfactory	92	$PM_{2.5}$	1/1
235	Vellore	Satisfactory	76	PM_{10}	1/1
236	Vijayapura	Good	39	PM_{10}	1/1
237	Vijayawada	Satisfactory	77	PM_{10}, $PM_{2.5}$	3/4
238	Visakhapatnam	Moderate	125	PM_{10}	1/1
239	Vrindavan	Moderate	130	PM_{10}	1/1
240	Yamuna Nagar	Moderate	137	PM_{10}	1/1

Air Quality Index on Feb 21, 2024 @ 4 PM

(Average of past 24 hours)

Cities absent in AQI Bulletin due to insufficient data:

1) Ahmednagar, 2) Ariyalur, 3) Barrackpore, 4) Begusarai, 5) Bihar sharif, 6) Boisar, 7) Byrnihat, 8) Chengalpattu, 9) Chittoor, 10) Damoh, 11) Darbhanga, 12) Dharuhera, 13) Dindigul, 14) Dungarpur, 15) Durgapur, 16) Ernakulam, 17) Hosur, 18) Jorapokhar, 19) Kanchipuram, 20) Katihar, 21) Kozhikode, 22) Latur, 23) Malegaon, 24) Manguraha, 25) Mira-bhayandar, 26) Motihari, 27) Nandesari, 28) Ooty, 29) Panipat, 30) Pathardih, 31) Pimpri-chinchwad, 32) Purnia, 33) Samastipur, 34) Silchar, 35) Siwan, 36) Srinagar, 37) Thrissur, 38) Tiruchirappalli, 39) Virar, 40) Virudhunagar, 41) 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