Air Quality Index on Oct 20, 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	Satisfactory	89	PM_{10}	1/2
2	Agra	Moderate	121	$PM_{2.5}$, PM_{10}	6/6
3	Ahmedabad	Moderate	120	$PM_{2.5}$	8/9
4	Ahmednagar	Good	37	O_3	1/1
5	Aizawl	Good	37	PM_{10}	1/1
6	Ajmer	Satisfactory	99	PM_{10}	1/1
7	Akola	Good	33	PM_{10}	1/1
8	Alwar	Satisfactory	87	PM_{10}	1/1
9	Amaravati	Good	32	CO	1/1
10	Ambala	Moderate	159	PM_{10}	1/1
11	Amravati	Good	40	PM_{10}	2/2
12	Amritsar	Moderate	160	PM_{10}	1/1
13	Anantapur	Satisfactory	64	$PM_{2.5}$	1/1
14	Angul	Satisfactory	90	PM_{10}	1/1
15	Ankleshwar	Good	44	NO_2	1/1
16	Araria	Moderate	122	PM_{10}	1/1
17	Ariyalur	Satisfactory	77	$PM_{2.5}$	1/1
18	Asansol	Poor	224	$PM_{2.5}$	4/4
19	Aurangabad (Bihar)	Moderate	134	PM_{10}	1/1
20	Aurangabad (Maharashtra)	Good	43	PM_{10}, $PM_{2.5}$, O_3	3/3

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Baddi	Poor	228	O_3	1/1
22	Badlapur	Good	35	O_3	1/1
23	Bagalkot	Good	40	$PM_{2.5}$	1/1
24	Baghpat	Moderate	187	PM_{10}	1/2
25	Bahadurgarh	Moderate	188	$PM_{2.5}$	1/1
26	Balasore	Satisfactory	73	O_3	1/1
27	Banswara	Satisfactory	65	O_3	1/1
28	Baran	Moderate	104	PM_{10}	1/1
29	Barbil	Moderate	115	PM_{10}	1/1
30	Bareilly	Satisfactory	53	PM_{10}	2/2
31	Baripada	Satisfactory	84	PM_{10}	1/1
32	Barmer	Moderate	116	PM_{10}	1/1
33	Barrackpore	Moderate	103	$PM_{2.5}$	1/1
34	Bathinda	Good	49	PM_{10}	1/1
35	Begusarai	Moderate	184	$PM_{2.5}$	1/1
36	Belgaum	Good	32	PM_{10}	1/1
37	Bengaluru	Good	47	PM_{10}, O_3	11/14
38	Bhagalpur	Poor	216	$PM_{2.5}$	1/2
39	Bharatpur	Satisfactory	62	$PM_{2.5}$	1/1
40	Bhilai	Satisfactory	69	PM_{10}, O_3	3/3

Air Quality Index on Oct 20, 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	88	O_3	1/1
42	Bhiwadi	Poor	224	$PM_{2.5}$, PM_{10}	2/2
43	Bhiwandi	Good	44	PM_{10}	1/1
44	Bhiwani	Poor	233	$PM_{2.5}$	1/1
45	Bhopal	Satisfactory	92	PM_{10}, O_3	2/3
46	Bhubaneswar	Good	39	CO, O_3	2/2
47	Bidar	Good	30	CO	1/1
48	Bihar Sharif	Moderate	149	PM_{10}	1/1
49	Bikaner	Moderate	134	PM_{10}	1/1
50	Bilaspur	Satisfactory	79	PM_{10}	1/1
51	Bileipada	Moderate	136	PM_{10}	1/1
52	Boisar	Good	43	PM_{10}	1/1
53	Brajrajnagar	Satisfactory	72	PM_{10}	1/1
54	Bulandshahr	Moderate	170	$PM_{2.5}$	1/1
55	Buxar	Moderate	136	$PM_{2.5}$	1/1
56	Byasanagar	Satisfactory	70	PM_{10}	1/1
57	Byrnihat	Moderate	159	$PM_{2.5}$	1/1
58	Chamarajanagar	Good	45	PM_{10}	1/1
59	Chandigarh	Moderate	164	$PM_{2.5}$	3/3
60	Chandrapur	Good	38	O_3	1/2

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
61	Charkhi Dadri	Poor	211	$PM_{2.5}$	1/1
62	Chengalpattu	Satisfactory	63	PM_{10}	1/1
63	Chennai	Satisfactory	51	CO, PM_{10}	8/9
64	Chhal	Satisfactory	93	$PM_{2.5}$	1/1
65	Chhapra	Moderate	106	PM_{10}	1/1
66	Chikkaballapur	Good	23	O_3	1/1
67	Chikkamagaluru	Satisfactory	54	CO	1/1
68	Chittorgarh	Moderate	102	O_3	1/1
69	Coimbatore	Good	48	PM_{10}	2/2
70	Cuddalore	Satisfactory	71	NH_3	1/2
71	Cuttack	Satisfactory	51	PM_{10}	1/1
72	Damoh	Moderate	134	PM_{10}	1/1
73	Dausa	Moderate	144	PM_{10}	1/1
74	Dehradun	Moderate	116	$PM_{2.5}$	1/1
75	Delhi	Poor	277	PM_{10}	35/40
76	Dewas	Satisfactory	83	$PM_{2.5}$	1/1
77	Dharwad	Satisfactory	52	PM_{10}	1/1
78	Dholpur	Satisfactory	76	PM_{10}	1/1
79	Dhule	Satisfactory	51	PM_{10}	1/1
80	Dindigul	Good	37	PM_{10}	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Dungarpur	Satisfactory	77	$PM_{2.5}$	1/1
82	Durgapur	Moderate	173	$PM_{2.5}$	3/3
83	Eloor	Satisfactory	59	CO	1/1
84	Faridabad	Moderate	143	PM_{10}, $PM_{2.5}$	4/4
85	Firozabad	Satisfactory	86	$PM_{2.5}$, PM_{10}	2/2
86	Gadag	Good	28	PM_{10}	1/1
87	Gandhinagar	Satisfactory	92	$PM_{2.5}$, PM_{10}	2/3
88	Gangtok	Good	37	O_3	1/1
89	Gaya	Moderate	174	$PM_{2.5}$	2/3
90	Ghaziabad	Poor	243	$PM_{2.5}$	4/4
91	Gorakhpur	Moderate	166	$PM_{2.5}$	1/1
92	Greater Noida	Moderate	124	PM_{10}, $PM_{2.5}$	2/2
93	Gummidipoondi	Satisfactory	70	$PM_{2.5}$	1/1
94	Gurugram	Poor	219	$PM_{2.5}$	3/4
95	Guwahati	Satisfactory	73	$PM_{2.5}$, PM_{10}	4/4
96	Gwalior	Moderate	123	PM_{10}, $PM_{2.5}$	3/4
97	Hajipur	Poor	224	$PM_{2.5}$	1/1
98	Haldia	Satisfactory	62	$PM_{2.5}$	1/1
99	Hanumangarh	Poor	248	$PM_{2.5}$	1/1
100	Hapur	Moderate	180	$PM_{2.5}$	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
101	Hassan	Good	45	PM_{10}	1/1
102	Hisar	Poor	216	$PM_{2.5}$	1/1
103	Howrah	Moderate	102	$PM_{2.5}$	5/5
104	Hubballi	Good	42	CO	1/2
105	Hyderabad	Satisfactory	67	PM_{10}	12/14
106	Imphal	Moderate	102	SO_2	1/2
107	Indore	Satisfactory	53	$CO, PM_{2.5}, SO_2$	3/6
108	Jabalpur	Satisfactory	82	PM_{10}, O_3	4/4
109	Jaipur	Moderate	161	$PM_{10}, PM_{2.5}$	6/6
110	Jaisalmer	Moderate	162	PM_{10}	1/1
111	Jalandhar	Moderate	143	PM_{10}	1/1
112	Jalgaon	Good	37	PM_{10}	1/1
113	Jalna	Good	35	PM_{10}	1/1
114	Jalore	Moderate	123	PM_{10}	1/1
115	Jhalawar	Satisfactory	86	PM_{10}	1/1
116	Jhansi	Satisfactory	82	PM_{10}	1/1
117	Jhunjhunu	Moderate	150	PM_{10}	1/1
118	Jodhpur	Moderate	135	$PM_{2.5}, PM_{10}$	5/5
119	Kalaburagi	Good	28	CO	2/2
120	Kalyan	Good	45	PM_{10}	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Kanpur	Moderate	114	PM_{10}, O_3	3/4
122	Karauli	Moderate	101	O_3	1/1
123	Karnal	Moderate	193	$PM_{2.5}$	1/1
124	Karur	Good	50	PM_{10}	1/1
125	Kashipur	Moderate	149	$PM_{2.5}$	1/1
126	Katihar	Moderate	174	PM_{10}	1/1
127	Katni	Moderate	138	PM_{10}	1/1
128	Keonjhar	Satisfactory	71	$PM_{2.5}$	1/1
129	Khanna	Moderate	138	$PM_{2.5}$	1/1
130	Khurja	Moderate	165	$PM_{2.5}$	1/1
131	Kishanganj	Satisfactory	95	PM_{10}	1/1
132	Kohima	Satisfactory	78	$PM_{2.5}$	1/1
133	Kolhapur	Satisfactory	87	PM_{10}	2/2
134	Kolkata	Satisfactory	87	$PM_{2.5}$, PM_{10}	7/7
135	Kollam	Good	36	PM_{10}	1/1
136	Koppal	Good	43	CO	1/1
137	Korba	Satisfactory	64	PM_{10}	2/2
138	Kota	Moderate	127	$PM_{2.5}$, PM_{10}	3/3
139	Kunjemura	Moderate	139	PM_{10}	1/1
140	Kurukshetra	Poor	226	$PM_{2.5}$	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Latur	Good	34	O_3	1/1
142	Lucknow	Moderate	139	$PM_{2.5}$, PM_{10}	5/6
143	Ludhiana	Moderate	119	$PM_{2.5}$	1/1
144	Madikeri	Good	29	PM_{10}	1/1
145	Madurai	Good	18	CO	1/1
146	Mahad	Good	46	PM_{10}	1/1
147	Malegaon	Satisfactory	51	PM_{10}	1/1
148	Mandi Gobindgarh	Poor	230	$PM_{2.5}$	1/1
149	Mandideep	Moderate	156	PM_{10}	1/1
150	Mandikhera	Moderate	104	$PM_{2.5}$	1/1
151	Manesar	Moderate	142	$PM_{2.5}$	1/1
152	Mangalore	Good	49	PM_{10}	1/1
153	Manguraha	Moderate	106	PM_{10}	1/1
154	Meerut	Moderate	181	$PM_{2.5}$	3/3
155	Mira-Bhayandar	Good	40	O_3	1/1
156	Moradabad	Moderate	136	$PM_{2.5}$	6/7
157	Motihari	Satisfactory	80	PM_{10}	1/1
158	Mumbai	Satisfactory	76	O_3	23/30
159	Munger	Poor	252	$PM_{2.5}$	1/1
160	Muzaffarnagar	Moderate	198	$PM_{2.5}$	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Muzaffarpur	Moderate	153	$PM_{2.5}$	2/3
162	Mysuru	Good	43	PM_{10}	1/1
163	Nagaon	Good	44	CO	1/1
164	Nagapattinam	Good	48	PM_{10}	1/1
165	Nagaur	Moderate	148	PM_{10}	1/1
166	Nagpur	Satisfactory	73	PM_{10}, $PM_{2.5}$	4/4
167	Nalbari	Moderate	105	$PM_{2.5}$	1/1
168	Nanded	Good	48	O_3	1/1
169	Narnaul	Moderate	152	O_3	1/1
170	Nashik	Satisfactory	55	CO, PM_{10}, O_3	3/4
171	Navi Mumbai	Satisfactory	54	PM_{10}	6/8
172	Nayagarh	Good	49	PM_{10}	1/1
173	Noida	Poor	206	$PM_{2.5}$	3/4
174	Ooty	Satisfactory	57	PM_{10}	1/1
175	Pali	Moderate	178	PM_{10}	1/1
176	Palkalaiperur	Good	24	PM_{10}	1/1
177	Palwal	Moderate	112	PM_{10}	1/1
178	Panchkula	Moderate	184	$PM_{2.5}$	1/1
179	Panipat	Poor	227	$PM_{2.5}$	1/1
180	Parbhani	Satisfactory	52	O_3	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Patiala	Moderate	115	$PM_{2.5}$	1/1
182	Patna	Poor	204	$PM_{2.5}$	6/6
183	Pimpri-Chinchwad	Satisfactory	53	CO, PM_{10}	4/4
184	Pithampur	Satisfactory	63	PM_{10}	1/1
185	Prayagraj	Satisfactory	84	$PM_{2.5}$, PM_{10}	3/3
186	Puducherry	Satisfactory	67	$PM_{2.5}$	1/1
187	Pune	Good	45	CO, O_3	6/12
188	Purnia	Satisfactory	72	PM_{10}	1/1
189	Raipur	Satisfactory	94	$PM_{2.5}$, PM_{10}	3/4
190	Rairangpur	Satisfactory	86	PM_{10}	1/1
191	Rajamahendravaram	Good	46	CO	1/1
192	Rajsamand	Poor	212	PM_{10}	1/1
193	Ramanagara	Good	50	O_3	1/1
194	Ramanathapuram	Good	20	PM_{10}	1/1
195	Ranipet	Good	33	PM_{10}	1/1
196	Ratlam	Satisfactory	59	PM_{10}	1/1
197	Rishikesh	Satisfactory	81	$PM_{2.5}$	1/1
198	Rohtak	Poor	225	$PM_{2.5}$	1/1
199	Rourkela	Moderate	111	$PM_{2.5}$, PM_{10}	3/3
200	Rupnagar	Moderate	134	$PM_{2.5}$	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Sagar	Satisfactory	80	PM_{10}	2/2
202	Saharsa	Moderate	149	PM_{10}	1/1
203	Salem	Good	44	PM_{10}	1/1
204	Samastipur	Moderate	103	CO	1/1
205	Sasaram	Satisfactory	58	CO	1/1
206	Satna	Satisfactory	51	PM_{10}	1/1
207	Sawai Madhopur	Satisfactory	99	PM_{10}	1/1
208	Shivamogga	Good	42	PM_{10}	1/1
209	Sikar	Moderate	183	PM_{10}	1/1
210	Silchar	Satisfactory	56	PM_{10}	1/1
211	Siliguri	Satisfactory	56	PM_{10}	1/1
212	Singrauli	Poor	290	$PM_{2.5}$	1/1
213	Sirohi	Satisfactory	69	$PM_{2.5}$	1/1
214	Sivasagar	Satisfactory	59	PM_{10}	1/1
215	Siwan	Moderate	187	NO_2	1/1
216	Solapur	Good	50	PM_{10}, $PM_{2.5}$	3/3
217	Sonipat	Poor	249	$PM_{2.5}$	1/1
218	Suakati	Satisfactory	83	PM_{10}	1/1
219	Surat	Satisfactory	85	$PM_{2.5}$	1/1
220	Talcher	Moderate	116	$PM_{2.5}$	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
221	Tensa	Satisfactory	96	PM_{10}	1/1
222	Thane	Satisfactory	51	CO, PM_{10}, O_3	3/3
223	Thanjavur	Good	31	PM_{10}	1/1
224	Thiruvananthapuram	Good	46	NO_2, PM_{10}	2/2
225	Thoothukudi	Good	50	NO_2	1/1
226	Thrissur	Good	34	PM_{10}	1/1
227	Tiruchirappalli	Good	35	PM_{10}	1/1
228	Tirunelveli	Good	32	PM_{10}	1/1
229	Tirupati	Satisfactory	96	$PM_{2.5}$	2/2
230	Tirupur	Satisfactory	55	PM_{10}	1/1
231	Tonk	Moderate	189	PM_{10}	1/1
232	Tumakuru	Satisfactory	64	PM_{10}	1/1
233	Udaipur	Moderate	120	PM_{10}	1/1
234	Udupi	Good	36	CO	1/1
235	Ujjain	Moderate	121	NO_2	1/1
236	Ulhasnagar	Good	50	PM_{10}	1/1
237	Vapi	Good	29	SO_2	1/1
238	Varanasi	Satisfactory	85	$PM_{2.5}$, PM_{10}	4/4
239	Vatva	Satisfactory	90	PM_{10}	1/1
240	Vellore	Good	25	PM_{10}	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
241	Vijayapura	Good	39	PM_{10}	1/1
242	Vijayawada	Good	44	$PM_{2.5}$	2/4
243	Virar	Good	34	PM_{10}	1/1
244	Visakhapatnam	Satisfactory	66	PM_{10}	1/1
245	Vrindavan	Moderate	136	PM_{10}	1/1
246	Yamuna Nagar	Moderate	200	$PM_{2.5}$	1/1

Air Quality Index on Oct 20, 2024 @ 4 PM

(Average of past 24 hours)

Cities absent in AQI Bulletin due to insufficient data:

1) Arrah, 2) Ballabgarh, 3) Belapur, 4) Bettiah, 5) Bundi, 6) Chittoor, 7) Churu, 8) Darbhanga, 9) Davanagere, 10) Dhanbad, 11) Dharuhera, 12) Ernakulam, 13) Fatehabad, 14) Haveri, 15) Hosur, 16) Jind, 17) Jorapokhar, 18) Kadapa, 19) Kaithal, 20) Kanchipuram, 21) Kannur, 22) Karwar, 23) Kochi, 24) Kolar, 25) Kozhikode, 26) Maihar, 27) Milupara, 28) Naharlagun, 29) Nandesari, 30) Pathardih, 31) Perundurai, 32) Pratapgarh, 33) Pudukottai, 34) Raichur, 35) Rajgir, 36) Sangli, 37) Shillong, 38) Sirsa, 39) Sri ganganagar, 40) Srinagar, 41) Tumidih, 42) Virudhunagar, 43) 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