Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
1	Agra	Moderate	110	PM_{10}	4/6
2	Ahmedabad	Satisfactory	81	PM_{10}	9/9
3	Ahmednagar	Satisfactory	87	PM_{10}	1/1
4	Aizawl	Satisfactory	65	PM_{10}	1/1
5	Ajmer	Satisfactory	74	PM_{10}	1/1
6	Akola	Satisfactory	62	PM_{10}	1/1
7	Alwar	Satisfactory	68	PM_{10}	1/1
8	Amaravati	Good	42	CO	1/1
9	Ambala	Moderate	126	PM_{10}	1/1
10	Amravati	Satisfactory	53	PM_{10}	1/2
11	Amritsar	Moderate	114	PM_{10}	1/1
12	Angul	Satisfactory	90	PM_{10}	1/1
13	Araria	Moderate	147	$PM_{2.5}$	1/1
14	Ariyalur	Good	35	PM_{10}	1/1
15	Asansol	Poor	215	$PM_{2.5}$	4/4
16	Aurangabad (Bihar)	Moderate	129	PM_{10}	1/1
17	Aurangabad (Maharashtra)	Satisfactory	53	$PM_{2.5}$, PM_{10}	3/3
18	Baddi	Moderate	179	O_3	1/1
19	Bagalkot	Good	40	$PM_{2.5}$	1/1
20	Baghpat	Moderate	142	PM_{10}	1/2

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
21	Bahadurgarh	Poor	246	$PM_{2.5}$	1/1
22	Balasore	Moderate	122	CO	1/1
23	Ballabgarh	Poor	201	$PM_{2.5}$	1/1
24	Banswara	Satisfactory	64	$PM_{2.5}$	1/1
25	Baran	Satisfactory	99	PM_{10}	1/1
26	Barbil	Moderate	144	PM_{10}	1/1
27	Bareilly	Satisfactory	58	PM_{10}	2/2
28	Baripada	Moderate	118	PM_{10}	1/1
29	Barmer	Moderate	101	O_3	1/1
30	Barrackpore	Moderate	186	$PM_{2.5}$	1/1
31	Bathinda	Satisfactory	63	PM_{10}	1/1
32	Begusarai	Good	43	CO	1/1
33	Belgaum	Good	40	PM_{10}	1/1
34	Bengaluru	Good	45	CO, O_3	11/14
35	Bhagalpur	Moderate	133	PM_{10}	2/2
36	Bharatpur	Moderate	125	PM_{10}	1/1
37	Bhilai	Satisfactory	77	PM_{10}	3/3
38	Bhilwara	Moderate	144	$PM_{2.5}$	1/1
39	Bhiwadi	Moderate	178	$PM_{2.5}$	2/2
40	Bhiwandi	Satisfactory	67	PM_{10}	1/1

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
41	Bhiwani	Moderate	138	$PM_{2.5}$	1/1
42	Bhopal	Satisfactory	87	PM_{10}	3/3
43	Bhubaneswar	Good	38	O_3	2/2
44	Bidar	Good	35	PM_{10}	1/1
45	Bihar Sharif	Moderate	117	PM_{10}	1/1
46	Bikaner	Moderate	132	PM_{10}	1/1
47	Bilaspur	Satisfactory	58	PM_{10}	1/1
48	Bileipada	Moderate	161	PM_{10}	1/1
49	Boisar	Satisfactory	57	PM_{10}	1/1
50	Brajrajnagar	Satisfactory	74	PM_{10}	1/1
51	Bulandshahr	Moderate	153	PM_{10}	1/1
52	Bundi	Satisfactory	96	PM_{10}	1/1
53	Buxar	Moderate	108	PM_{10}	1/1
54	Byasanagar	Satisfactory	67	PM_{10}	1/1
55	Byrnihat	Moderate	170	$PM_{2.5}$	1/1
56	Chamarajanagar	Good	34	PM_{10}	1/1
57	Chandigarh	Moderate	160	$PM_{2.5}$, PM_{10}	3/3
58	Chandrapur	Satisfactory	52	PM_{10}	1/2
59	Charkhi Dadri	Poor	244	$PM_{2.5}$	1/1
60	Chengalpattu	Satisfactory	55	PM_{10}	1/1

Air Quality Index on Oct 15, 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	45	CO, $PM_{2.5}$, PM_{10}	7/9
62	Chhal	Moderate	106	$PM_{2.5}$	1/1
63	Chikkaballapur	Good	23	O_3	1/1
64	Chikkamagaluru	Good	37	PM_{10}	1/1
65	Chittoor	Good	29	CO	1/1
66	Chittorgarh	Satisfactory	77	PM_{10}	1/1
67	Churu	Moderate	140	PM_{10}	1/1
68	Coimbatore	Good	47	$PM_{2.5}$, PM_{10}	2/2
69	Cuddalore	Good	20	$PM_{2.5}$, NO_2	2/2
70	Cuttack	Good	45	PM_{10}	1/1
71	Damoh	Satisfactory	64	PM_{10}	1/1
72	Dausa	Moderate	105	PM_{10}	1/1
73	Dehradun	Satisfactory	76	PM_{10}	1/1
74	Delhi	Moderate	198	PM_{10}	37/40
75	Dewas	Moderate	108	$PM_{2.5}$	1/1
76	Dharuhera	Poor	267	$PM_{2.5}$	1/1
77	Dharwad	Satisfactory	62	PM_{10}	1/1
78	Dholpur	Satisfactory	95	O_3	1/1
79	Dhule	Good	45	PM_{10}	1/1
80	Dindigul	Good	19	PM_{10}	1/1

Air Quality Index on Oct 15, 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	71	O_3	1/1
82	Durgapur	Poor	216	$PM_{2.5}$	3/3
83	Eloor	Satisfactory	60	CO	1/1
84	Faridabad	Moderate	196	$PM_{2.5}$, PM_{10}	4/4
85	Fatehabad	Moderate	134	$PM_{2.5}$	1/1
86	Firozabad	Satisfactory	80	$PM_{2.5}$, PM_{10}	2/2
87	Gadag	Good	30	PM_{10}	1/1
88	Gandhinagar	Good	42	PM_{10}	2/3
89	Gangtok	Good	35	O_3	1/1
90	Gaya	Moderate	122	$PM_{2.5}$	2/3
91	Ghaziabad	Moderate	181	$PM_{2.5}$, O_3, PM_{10}	4/4
92	Gorakhpur	Moderate	148	$PM_{2.5}$	1/1
93	Greater Noida	Poor	206	PM_{10}	2/2
94	Gummidipoondi	Satisfactory	90	$PM_{2.5}$	1/1
95	Gurugram	Moderate	167	$PM_{2.5}$	3/4
96	Guwahati	Satisfactory	82	$PM_{2.5}$, PM_{10}	4/4
97	Gwalior	Moderate	140	O_3, PM_{10}	3/4
98	Hajipur	Moderate	165	$PM_{2.5}$	1/1
99	Haldia	Moderate	181	$PM_{2.5}$	1/1
100	Hanumangarh	Moderate	123	PM_{10}	1/1

Air Quality Index on Oct 15, 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	Poor	244	$PM_{2.5}$	1/1
102	Hassan	Good	49	PM_{10}	1/1
103	Hisar	Moderate	130	$PM_{2.5}$	1/1
104	Howrah	Moderate	190	$PM_{2.5}$	4/4
105	Hubballi	Good	42	CO, PM_{10}	2/2
106	Hyderabad	Satisfactory	62	$PM_{2.5}$, PM_{10}	10/14
107	Imphal	Moderate	103	SO_2	1/2
108	Indore	Satisfactory	69	$PM_{2.5}$, SO_2	4/6
109	Jabalpur	Moderate	103	$PM_{2.5}$, O_3, PM_{10}	4/4
110	Jaipur	Moderate	113	O_3, PM_{10}	6/6
111	Jaisalmer	Moderate	134	PM_{10}	1/1
112	Jalandhar	Moderate	121	PM_{10}	1/1
113	Jalgaon	Satisfactory	66	PM_{10}	1/1
114	Jalna	Satisfactory	99	PM_{10}	1/1
115	Jalore	Satisfactory	82	PM_{10}	1/1
116	Jhalawar	Satisfactory	79	PM_{10}	1/1
117	Jhansi	Satisfactory	80	PM_{10}	1/1
118	Jhunjhunu	Moderate	130	PM_{10}	1/1
119	Jind	Moderate	128	$PM_{2.5}$	1/1
120	Jodhpur	Moderate	114	PM_{10}	5/5

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Kadapa	Good	44	CO	1/1
122	Kaithal	Moderate	111	$PM_{2.5}$	1/1
123	Kalaburagi	Good	29	CO	1/2
124	Kalyan	Good	41	PM_{10}	1/1
125	Kanpur	Moderate	118	$PM_{2.5}$, PM_{10}	3/4
126	Karauli	Poor	207	O_3	1/1
127	Karnal	Moderate	139	$PM_{2.5}$	1/1
128	Karur	Good	40	PM_{10}	1/1
129	Kashipur	Moderate	119	PM_{10}	1/1
130	Katihar	Moderate	166	$PM_{2.5}$	1/1
131	Katni	Satisfactory	95	PM_{10}	1/1
132	Keonjhar	Satisfactory	75	$PM_{2.5}$	1/1
133	Khanna	Moderate	130	$PM_{2.5}$	1/1
134	Khurja	Moderate	163	PM_{10}	1/1
135	Kishanganj	Moderate	128	PM_{10}	1/1
136	Kohima	Moderate	105	$PM_{2.5}$	1/1
137	Kolhapur	Satisfactory	80	PM_{10}	2/2
138	Kolkata	Moderate	177	$PM_{2.5}$	7/7
139	Kollam	Satisfactory	51	PM_{10}	1/1
140	Koppal	Good	46	CO	1/1

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
141	Korba	Satisfactory	74	$PM_{2.5}$, PM_{10}	2/2
142	Kota	Moderate	131	$PM_{2.5}$, PM_{10}	3/3
143	Kunjemura	Satisfactory	72	PM_{10}	1/1
144	Kurukshetra	Moderate	138	PM_{10}	1/1
145	Latur	Good	41	PM_{10}	1/1
146	Lucknow	Satisfactory	95	$PM_{2.5}$, PM_{10}	5/6
147	Ludhiana	Moderate	124	$PM_{2.5}$	1/1
148	Madikeri	Good	29	PM_{10}	1/1
149	Madurai	Good	17	PM_{10}	1/1
150	Mahad	Satisfactory	55	$PM_{2.5}$	1/1
151	Malegaon	Satisfactory	84	PM_{10}	1/1
152	Mandi Gobindgarh	Moderate	163	$PM_{2.5}$	1/1
153	Mandideep	Moderate	112	$PM_{2.5}$	1/1
154	Mandikhera	Satisfactory	93	$PM_{2.5}$	1/1
155	Manesar	Moderate	170	$PM_{2.5}$	1/1
156	Mangalore	Good	43	PM_{10}	1/1
157	Manguraha	Moderate	112	PM_{10}	1/1
158	Meerut	Moderate	167	$PM_{2.5}$, PM_{10}	3/3
159	Milupara	Moderate	107	$PM_{2.5}$	1/1
160	Moradabad	Moderate	139	$PM_{2.5}$	6/7

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
161	Motihari	Satisfactory	92	PM_{10}	1/1
162	Mumbai	Satisfactory	58	NO_2, PM_{10}	22/30
163	Munger	Satisfactory	96	$PM_{2.5}$	1/1
164	Muzaffarnagar	Poor	251	$PM_{2.5}$	1/1
165	Muzaffarpur	Moderate	145	$PM_{2.5}$	3/3
166	Mysuru	Good	50	PM_{10}	1/1
167	Nagaon	Good	48	CO	1/1
168	Nagaur	Moderate	120	PM_{10}	1/1
169	Nagpur	Satisfactory	90	$PM_{2.5}$, PM_{10}	4/4
170	Naharlagun	Satisfactory	54	PM_{10}	1/1
171	Nalbari	Satisfactory	60	$PM_{2.5}$	1/1
172	Nanded	Satisfactory	71	PM_{10}	1/1
173	Narnaul	Satisfactory	82	O_3	1/1
174	Nashik	Good	47	$PM_{2.5}$, O_3, PM_{10}	3/4
175	Navi Mumbai	Satisfactory	59	CO, PM_{10}	7/8
176	Nayagarh	Good	44	PM_{10}	1/1
177	Noida	Moderate	170	$PM_{2.5}$, PM_{10}	4/4
178	Ooty	Good	26	PM_{10}	1/1
179	Pali	Satisfactory	91	PM_{10}	1/1
180	Palkalaiperur	Good	14	PM_{10}	1/1

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Palwal	Satisfactory	56	PM_{10}	1/1
182	Panchkula	Moderate	155	$PM_{2.5}$	1/1
183	Panipat	Satisfactory	86	$PM_{2.5}$	1/1
184	Parbhani	Moderate	106	PM_{10}	1/1
185	Patiala	Moderate	109	PM_{10}	1/1
186	Patna	Poor	207	$PM_{2.5}$	5/6
187	Pimpri-Chinchwad	Satisfactory	60	CO, PM_{10}	4/4
188	Pithampur	Moderate	164	$PM_{2.5}$	1/1
189	Pratapgarh	Satisfactory	67	O_3	1/1
190	Prayagraj	Satisfactory	54	$PM_{2.5}, PM_{10}$	3/3
191	Puducherry	Good	39	CO	1/1
192	Pune	Satisfactory	60	CO, NO_2, PM_{10}	9/12
193	Purnia	Moderate	153	$PM_{2.5}$	1/1
194	Raipur	Satisfactory	61	PM_{10}	4/4
195	Rairangpur	Satisfactory	97	$PM_{2.5}$	1/1
196	Rajamahendravaram	Good	25	CO	1/1
197	Rajgir	Moderate	113	$PM_{2.5}$	1/1
198	Rajsamand	Satisfactory	72	O_3	1/1
199	Ramanagara	Good	22	PM_{10}	1/1
200	Ramanathapuram	Good	13	$PM_{2.5}$	1/1

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Ratlam	Moderate	112	PM_{10}	1/1
202	Rishikesh	Satisfactory	63	PM_{10}	1/1
203	Rohtak	Satisfactory	74	$PM_{2.5}$	1/1
204	Rourkela	Moderate	122	$PM_{2.5}$, PM_{10}	3/3
205	Sagar	Satisfactory	78	O_3, PM_{10}	2/2
206	Saharsa	Good	43	PM_{10}	1/1
207	Samastipur	Moderate	102	CO	1/1
208	Sasaram	Satisfactory	59	CO	1/1
209	Satna	Satisfactory	69	PM_{10}	1/1
210	Sawai Madhopur	Moderate	150	O_3	1/1
211	Shivamogga	Good	44	PM_{10}	1/1
212	Sikar	Moderate	150	PM_{10}	1/1
213	Silchar	Satisfactory	64	PM_{10}	1/1
214	Siliguri	Satisfactory	58	PM_{10}	1/1
215	Singrauli	Poor	222	$PM_{2.5}$	1/1
216	Sirohi	Satisfactory	69	O_3	1/1
217	Sirsa	Satisfactory	92	O_3	1/1
218	Sivasagar	Satisfactory	56	PM_{10}	1/1
219	Solapur	Satisfactory	59	PM_{10}	3/3
220	Sonipat	Satisfactory	62	PM_{10}	1/1

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
221	Sri Ganganagar	Satisfactory	98	PM_{10}	1/1
222	Suakati	Satisfactory	80	PM_{10}	1/1
223	Talcher	Satisfactory	98	CO	1/1
224	Tensa	Satisfactory	82	PM_{10}	1/1
225	Thane	Satisfactory	53	CO, O_3, PM_{10}	3/3
226	Thanjavur	Good	36	PM_{10}	1/1
227	Thiruvananthapuram	Satisfactory	52	PM_{10}	2/2
228	Thoothukudi	Good	47	NO_2	1/1
229	Thrissur	Good	41	PM_{10}	1/1
230	Tirunelveli	Good	39	CO	1/1
231	Tirupati	Good	38	NO_2	1/2
232	Tirupur	Good	44	PM_{10}	1/1
233	Tonk	Moderate	122	PM_{10}	1/1
234	Tumakuru	Satisfactory	54	PM_{10}	1/1
235	Udaipur	Satisfactory	92	PM_{10}	1/1
236	Udupi	Good	45	CO	1/1
237	Ulhasnagar	Satisfactory	61	O_3	1/1
238	Vapi	Good	40	$PM_{2.5}$	1/1
239	Varanasi	Satisfactory	54	PM_{10}	4/4
240	Vatva	Satisfactory	95	PM_{10}	1/1

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
241	Vellore	Good	20	PM_{10}	1/1
242	Vijayapura	Satisfactory	58	CO	1/1
243	Vijayawada	Satisfactory	54	O_3, PM_{10}	2/4
244	Virar	Good	45	O_3	1/1
245	Virudhunagar	Good	28	PM_{10}	1/1
246	Vrindavan	Moderate	165	PM_{10}	1/1
247	Yadgir	Good	24	PM_{10}	1/1
248	Yamuna Nagar	Poor	238	$PM_{2.5}$	1/1

Air Quality Index on Oct 15, 2024 @ 4 PM

(Average of past 24 hours)

Cities absent in AQI Bulletin due to insufficient data:

1) Agartala, 2) Anantapur, 3) Ankleshwar, 4) Arrah, 5) Badlapur, 6) Belapur, 7) Bettiah, 8) Chhapra, 9) Darbhanga, 10) Davanagere, 11) Dhanbad, 12) Ernakulam, 13) Haveri, 14) Hosur, 15) Jorapokhar, 16) Kanchipuram, 17) Kannur, 18) Karwar, 19) Kochi, 20) Kolar, 21) Kozhikode, 22) Maihar, 23) Mira-bhayandar, 24) Nandesari, 25) Pathardih, 26) Pudukottai, 27) Raichur, 28) Rupnagar, 29) Salem, 30) Sangli, 31) Shillong, 32) Siwan, 33) Srinagar, 34) Surat, 35) Tiruchirappalli, 36) Tumidih, 37) Ujjain, 38) Visakhapatnam.

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