Air Quality Index on Jul 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	Good	48	SO_2	1/2
2	Agra	Good	46	PM_{10}, $PM_{2.5}$	5/6
3	Ahmedabad	Satisfactory	60	$PM_{2.5}$, CO, NO_2	7/9
4	Ahmednagar	Good	43	PM_{10}	1/1
5	Aizawl	Moderate	116	O_3	1/1
6	Ajmer	Satisfactory	63	PM_{10}	1/1
7	Akola	Good	41	PM_{10}	1/1
8	Alwar	Satisfactory	71	PM_{10}	1/1
9	Amaravati	Good	25	CO	1/1
10	Ambala	Satisfactory	66	$PM_{2.5}$	1/1
11	Amravati	Good	26	PM_{10}	2/2
12	Amritsar	Satisfactory	84	$PM_{2.5}$	1/1
13	Anantapur	Satisfactory	62	PM_{10}	1/1
14	Angul	Good	32	PM_{10}	1/1
15	Ankleshwar	Good	44	CO	1/1
16	Ariyalur	Good	36	SO_2	1/1
17	Arrah	Good	44	$PM_{2.5}$	1/1
18	Asansol	Satisfactory	60	PM_{10}, CO	4/4
19	Aurangabad (Maharashtra)	Moderate	106	O_3	1/3
20	Baddi	Moderate	116	$PM_{2.5}$	1/1

Air Quality Index on Jul 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	Badlapur	Good	32	PM_{10}	1/1
22	Bagalkot	Satisfactory	52	PM_{10}	1/1
23	Baghpat	Satisfactory	90	PM_{10}	1/2
24	Bahadurgarh	Satisfactory	89	PM_{10}	1/1
25	Balasore	Moderate	178	CO	1/1
26	Ballabgarh	Satisfactory	80	PM_{10}	1/1
27	Banswara	Good	35	PM_{10}	1/1
28	Baran	Good	44	PM_{10}	1/1
29	Barbil	Good	37	CO	1/1
30	Bareilly	Good	22	SO_2	2/2
31	Baripada	Satisfactory	100	O_3	1/1
32	Barmer	Good	50	PM_{10}	1/1
33	Barrackpore	Good	39	PM_{10}	1/1
34	Bathinda	Moderate	147	$PM_{2.5}$	1/1
35	Belapur	Good	36	NO_2	1/1
36	Belgaum	Good	42	CO	1/1
37	Bengaluru	Satisfactory	55	PM_{10}, CO	10/14
38	Bhagalpur	Satisfactory	63	PM_{10}, $PM_{2.5}$	2/2
39	Bharatpur	Satisfactory	59	CO	1/1
40	Bhilai	Good	39	PM_{10}, CO	3/3

Air Quality Index on Jul 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	Good	47	PM_{10}	1/1
42	Bhiwadi	Moderate	138	PM_{10}	2/2
43	Bhiwandi	Good	40	PM_{10}	1/1
44	Bhiwani	Satisfactory	64	PM_{10}	1/1
45	Bhopal	Satisfactory	69	PM_{10}, NO_2	3/3
46	Bhubaneswar	Satisfactory	52	PM_{10}	1/2
47	Bidar	Satisfactory	61	CO	1/1
48	Bihar Sharif	Moderate	107	PM_{10}	1/1
49	Bikaner	Moderate	122	PM_{10}	1/1
50	Bilaspur	Good	45	CO	1/1
51	Bileipada	Good	45	PM_{10}	1/1
52	Boisar	Good	34	CO	1/1
53	Bulandshahr	Satisfactory	84	PM_{10}	1/1
54	Bundi	Satisfactory	55	PM_{10}	1/1
55	Buxar	Satisfactory	88	PM_{10}	1/1
56	Byasanagar	Good	34	O_3	1/1
57	Byrnihat	Poor	234	$PM_{2.5}$	1/1
58	Chandigarh	Satisfactory	84	$PM_{10}, PM_{2.5}$	3/3
59	Chandrapur	Good	25	O_3, CO	2/2
60	Charkhi Dadri	Satisfactory	96	$PM_{2.5}$	1/1

Air Quality Index on Jul 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	Chennai	Satisfactory	69	PM_{10}, $PM_{2.5}$, CO	7/9
62	Chhal	Good	30	O_3	1/1
63	Chhapra	Satisfactory	61	SO_2	1/1
64	Chikkaballapur	Good	24	O_3	1/1
65	Chittorgarh	Moderate	130	PM_{10}	1/1
66	Churu	Poor	206	O_3	1/1
67	Coimbatore	Good	40	SO_2	1/2
68	Cuddalore	Good	21	PM_{10}	1/2
69	Cuttack	Good	23	O_3	1/1
70	Damoh	Good	43	SO_2	1/1
71	Dausa	Satisfactory	61	PM_{10}	1/1
72	Davanagere	Good	21	O_3	1/1
73	Dehradun	Good	31	$PM_{2.5}$	1/1
74	Delhi	Moderate	109	PM_{10}, $PM_{2.5}$	36/40
75	Dewas	Good	42	SO_2	1/1
76	Dhanbad	Moderate	132	CO	1/2
77	Dharwad	Satisfactory	62	PM_{10}	1/1
78	Dholpur	Satisfactory	86	O_3	1/1
79	Dhule	Satisfactory	53	PM_{10}	1/1
80	Durgapur	Good	44	PM_{10}	1/2

Air Quality Index on Jul 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	Eloor	Satisfactory	58	CO	1/1
82	Faridabad	Moderate	125	PM_{10}, $PM_{2.5}$	4/4
83	Firozabad	Good	46	PM_{10}	2/2
84	Gadag	Good	50	CO	1/1
85	Gandhinagar	Good	44	PM_{10}, $PM_{2.5}$	2/3
86	Gangtok	Good	24	O_3	1/1
87	Gaya	Satisfactory	52	PM_{10}, O_3	3/3
88	Ghaziabad	Moderate	143	PM_{10}, $PM_{2.5}$	4/4
89	Gorakhpur	Satisfactory	59	PM_{10}	1/1
90	Greater Noida	Moderate	128	PM_{10}	2/2
91	Gummidipoondi	Satisfactory	95	$PM_{2.5}$	1/1
92	Gurugram	Satisfactory	92	$PM_{2.5}$, CO	2/4
93	Guwahati	Satisfactory	54	PM_{10}, $PM_{2.5}$	3/4
94	Gwalior	Satisfactory	76	PM_{10}, O_3	4/4
95	Hajipur	Satisfactory	67	$PM_{2.5}$	1/1
96	Haldia	Good	30	CO	1/1
97	Hanumangarh	Moderate	107	PM_{10}	1/1
98	Hapur	Satisfactory	58	$PM_{2.5}$	1/1
99	Hassan	Satisfactory	60	PM_{10}	1/1
100	Haveri	Good	38	CO	1/1

Air Quality Index on Jul 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	Howrah	Good	40	PM_{10}, NO_2	4/4
102	Hubballi	Satisfactory	69	PM_{10}	1/2
103	Hyderabad	Good	46	PM_{10}	11/14
104	Imphal	Moderate	101	SO_2	1/2
105	Indore	Good	45	SO_2, CO	2/5
106	Jabalpur	Satisfactory	60	PM_{10}, $PM_{2.5}$, CO	3/4
107	Jaipur	Satisfactory	54	O_3	6/6
108	Jaisalmer	Satisfactory	57	PM_{10}	1/1
109	Jalandhar	Satisfactory	82	PM_{10}	1/1
110	Jalgaon	Good	25	PM_{10}	1/1
111	Jalna	Satisfactory	94	PM_{10}	1/1
112	Jalore	Good	41	PM_{10}	1/1
113	Jhalawar	Satisfactory	52	PM_{10}	1/1
114	Jhansi	Good	41	PM_{10}	1/1
115	Jhunjhunu	Satisfactory	84	PM_{10}	1/1
116	Jodhpur	Good	38	PM_{10}	5/5
117	Jorapokhar	Satisfactory	59	PM_{10}	1/1
118	Kadapa	Good	44	$PM_{2.5}$	1/1
119	Kaithal	Moderate	105	PM_{10}	1/1
120	Kalaburagi	Good	38	PM_{10}, CO	2/2

Air Quality Index on Jul 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	Kalyan	Good	30	PM_{10}	1/1
122	Kannur	Satisfactory	67	CO	1/1
123	Kanpur	Good	46	PM_{10}, CO	3/4
124	Karnal	Satisfactory	59	PM_{10}	1/1
125	Karwar	Good	29	PM_{10}	1/1
126	Kashipur	Satisfactory	73	PM_{10}	1/1
127	Katihar	Good	32	CO	1/1
128	Katni	Satisfactory	54	PM_{10}	1/1
129	Keonjhar	Satisfactory	56	CO	1/1
130	Khanna	Satisfactory	88	PM_{10}	1/1
131	Khurja	Moderate	115	PM_{10}	1/1
132	Kishanganj	Satisfactory	76	O_3	1/1
133	Kohima	Good	40	SO_2	1/1
134	Kolhapur	Good	32	O_3	1/2
135	Kolkata	Good	33	PM_{10}, CO, NO_2	7/7
136	Kollam	Satisfactory	97	$PM_{2.5}$	1/1
137	Koppal	Good	49	NO_2	1/1
138	Korba	Good	22	NO_2	1/2
139	Kota	Moderate	142	PM_{10}, $PM_{2.5}$	3/3
140	Kunjemura	Good	39	PM_{10}	1/1

Air Quality Index on Jul 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	Kurukshetra	Moderate	190	O_3	1/1
142	Latur	Good	22	O_3	1/1
143	Lucknow	Satisfactory	54	PM_{10}, $PM_{2.5}$, CO	6/6
144	Ludhiana	Satisfactory	90	$PM_{2.5}$	1/1
145	Madikeri	Good	22	PM_{10}	1/1
146	Mahad	Good	26	PM_{10}	1/1
147	Malegaon	Satisfactory	53	PM_{10}	1/1
148	Mandi Gobindgarh	Moderate	104	$PM_{2.5}$	1/1
149	Mandideep	Good	45	PM_{10}	1/1
150	Mandikhera	Satisfactory	68	PM_{10}	1/1
151	Manesar	Good	42	$PM_{2.5}$	1/1
152	Mangalore	Good	50	PM_{10}	1/1
153	Meerut	Satisfactory	60	PM_{10}	2/3
154	Mira-Bhayandar	Good	37	O_3	1/1
155	Moradabad	Good	48	PM_{10}, $PM_{2.5}$	6/7
156	Mumbai	Good	32	PM_{10}, CO	23/30
157	Muzaffarnagar	Moderate	127	$PM_{2.5}$	1/1
158	Muzaffarpur	Satisfactory	70	PM_{10}, $PM_{2.5}$, O_3	3/3
159	Mysuru	Good	31	PM_{10}	1/1
160	Nagaon	Good	41	CO	1/1

Air Quality Index on Jul 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	Nagaur	Good	47	O_3	1/1
162	Nagpur	Good	34	PM_{10}, CO	4/4
163	Naharlagun	Good	41	PM_{10}	1/1
164	Nalbari	Satisfactory	56	PM_{10}	1/1
165	Nanded	Good	25	PM_{10}	1/1
166	Narnaul	Satisfactory	88	PM_{10}	1/1
167	Nashik	Good	43	PM_{10}, CO	4/4
168	Navi Mumbai	Good	33	PM_{10}, CO, NO_2	6/8
169	Nayagarh	Good	30	PM_{10}	1/1
170	Noida	Satisfactory	86	PM_{10}, $PM_{2.5}$	4/4
171	Pali	Satisfactory	77	CO	1/1
172	Panchkula	Satisfactory	84	$PM_{2.5}$	1/1
173	Panipat	Satisfactory	96	$PM_{2.5}$	1/1
174	Patiala	Satisfactory	76	PM_{10}	1/1
175	Patna	Satisfactory	85	PM_{10}	6/6
176	Pimpri-Chinchwad	Good	36	CO, NO_2	3/3
177	Pithampur	Satisfactory	56	O_3	1/1
178	Pratapgarh	Satisfactory	59	O_3	1/1
179	Prayagraj	Good	42	SO_2, PM_{10}	3/3
180	Puducherry	Good	43	O_3	1/1

Air Quality Index on Jul 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	Pune	Satisfactory	52	CO	11/12
182	Raichur	Moderate	102	CO	1/1
183	Raipur	Satisfactory	77	PM_{10}, $PM_{2.5}$	3/4
184	Rairangpur	Good	40	O_3	1/1
185	Rajamahendravaram	Good	39	CO	1/1
186	Rajgir	Satisfactory	73	PM_{10}	1/1
187	Rajsamand	Satisfactory	84	CO	1/1
188	Ramanagara	Good	29	O_3	1/1
189	Ramanathapuram	Good	36	PM_{10}	1/1
190	Ratlam	Good	32	SO_2	1/1
191	Rohtak	Moderate	115	$PM_{2.5}$	1/1
192	Rourkela	Good	38	PM_{10}	3/3
193	Rupnagar	Moderate	116	PM_{10}	1/1
194	Sagar	Satisfactory	64	PM_{10}, O_3	2/2
195	Samastipur	Moderate	105	CO	1/1
196	Sasaram	Good	28	PM_{10}	1/1
197	Satna	Good	40	O_3	1/1
198	Sawai Madhopur	Good	50	O_3	1/1
199	Shillong	Good	37	SO_2	1/2
200	Shivamogga	Good	42	PM_{10}	1/1

Air Quality Index on Jul 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	Sikar	Satisfactory	61	O_3	1/1
202	Silchar	Satisfactory	51	PM_{10}	1/1
203	Siliguri	Good	40	PM_{10}	1/1
204	Singrauli	Moderate	135	PM_{10}	1/1
205	Sirohi	Good	48	O_3	1/1
206	Sirsa	Satisfactory	68	CO	1/1
207	Sivasagar	Good	45	PM_{10}	1/1
208	Solapur	Satisfactory	53	PM_{10}, CO	3/3
209	Sonipat	Satisfactory	73	PM_{10}	1/1
210	Sri Ganganagar	Poor	231	PM_{10}	1/1
211	Suakati	Satisfactory	52	O_3	1/1
212	Surat	Satisfactory	70	CO	1/1
213	Talcher	Satisfactory	100	CO	1/1
214	Tensa	Good	36	PM_{10}	1/1
215	Thane	Good	23	PM_{10}	2/3
216	Thiruvananthapuram	Good	49	PM_{10}	1/2
217	Thoothukudi	Satisfactory	64	PM_{10}	1/1
218	Thrissur	Good	46	PM_{10}	1/1
219	Tirupati	Good	29	PM_{10}	1/2
220	Tonk	Satisfactory	72	O_3	1/1

Air Quality Index on Jul 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	Tumakuru	Satisfactory	62	PM_{10}	1/1
222	Tumidih	Good	34	PM_{10}	1/1
223	Udaipur	Satisfactory	70	PM_{10}	1/1
224	Udupi	Satisfactory	53	CO	1/1
225	Ujjain	Satisfactory	60	O_3	1/1
226	Ulhasnagar	Good	43	PM_{10}	1/1
227	Vapi	Satisfactory	51	SO_2	1/1
228	Varanasi	Satisfactory	55	PM_{10}	4/4
229	Vatva	Good	44	PM_{10}	1/1
230	Vijayapura	Moderate	166	CO	1/1
231	Vijayawada	Good	36	PM_{10}, $PM_{2.5}$	4/4
232	Virar	Good	49	PM_{10}	1/1
233	Visakhapatnam	Good	42	NO_2	1/1
234	Vrindavan	Satisfactory	68	PM_{10}	1/1
235	Yadgir	Good	23	PM_{10}	1/1
236	Yamuna Nagar	Satisfactory	71	PM_{10}	1/1

Air Quality Index on Jul 20, 2024 @ 4 PM

(Average of past 24 hours)

Cities absent in AQI Bulletin due to insufficient data:

1) Araria, 2) Aurangabad (bihar), 3) Begusarai, 4) Bettiah, 5) Brajrajnagar, 6) Chamarajanagar, 7) Chengalpattu, 8) Chikkamagaluru, 9) Chittoor, 10) Darbhanga, 11) Dharuhera, 12) Dindigul, 13) Dungarpur, 14) Ernakulam, 15) Fatehabad, 16) Hisar, 17) Hosur, 18) Jind, 19) Kanchipuram, 20) Karauli, 21) Kochi, 22) Kolar, 23) Kozhikode, 24) Maihar, 25) Manguraha, 26) Milupara, 27) Motihari, 28) Munger, 29) Nandesari, 30) Ooty, 31) Palkalaiperur, 32) Palwal, 33) Parbhani, 34) Pathardih, 35) Purnia, 36) Rishikesh, 37) Saharsa, 38) Salem, 39) Sangli, 40) Siwan, 41) Srinagar, 42) Tiruchirappalli, 43) Tirupur, 44) Vellore, 45) Virudhunagar.

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