



## Air Quality Index on Jul 22, 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	46	SO <sub>2</sub>	1/2
2	Agra	Good	39	PM <sub>2.5</sub> , PM <sub>10</sub>	6/6
3	Ahmedabad	Satisfactory	67	PM <sub>2.5</sub> , PM <sub>10</sub>	7/9
4	Ahmednagar	Good	39	PM <sub>2.5</sub>	1/1
5	Aizawl	Good	9	PM <sub>10</sub>	1/1
6	Ajmer	Satisfactory	68	PM <sub>10</sub>	1/1
7	Akola	Good	39	PM <sub>10</sub>	1/1
8	Alwar	Satisfactory	70	PM <sub>10</sub>	1/1
9	Amaravati	Good	31	CO	1/1
10	Ambala	Satisfactory	51	PM <sub>2.5</sub>	1/1
11	Amravati	Good	20	PM <sub>10</sub>	2/2
12	Amritsar	Satisfactory	79	PM <sub>10</sub>	1/1
13	Ankleshwar	Satisfactory	63	CO	1/1
14	Ariyalur	Good	46	PM <sub>10</sub>	1/1
15	Asansol	Satisfactory	68	PM <sub>2.5</sub> , PM <sub>10</sub> , CO	4/4
16	Aurangabad (Bihar)	Satisfactory	90	PM <sub>10</sub>	1/1
17	Aurangabad (Maharashtra)	Satisfactory	52	O <sub>3</sub> , PM <sub>10</sub>	2/3
18	Baddi	Satisfactory	63	PM <sub>2.5</sub>	1/1
19	Badlapur	Good	40	PM <sub>10</sub>	1/1
20	Bagalkot	Good	48	PM <sub>10</sub>	1/1



## Air Quality Index on Jul 22, 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	Satisfactory	64	PM <sub>10</sub>	1/2
22	Bahadurgarh	Satisfactory	71	PM <sub>10</sub>	1/1
23	Balasore	Good	46	PM <sub>2.5</sub>	1/1
24	Ballabgarh	Satisfactory	75	PM <sub>10</sub>	1/1
25	Banswara	Good	38	PM <sub>10</sub>	1/1
26	Baran	Good	46	O <sub>3</sub>	1/1
27	Barbil	Good	33	O <sub>3</sub>	1/1
28	Bareilly	Good	22	SO <sub>2</sub>	2/2
29	Baripada	Satisfactory	71	O <sub>3</sub>	1/1
30	Barmer	Satisfactory	59	PM <sub>10</sub>	1/1
31	Barrackpore	Good	38	PM <sub>2.5</sub>	1/1
32	Bathinda	Moderate	139	PM <sub>2.5</sub>	1/1
33	Belapur	Good	42	NO <sub>2</sub>	1/1
34	Belgaum	Good	49	CO	1/1
35	Bengaluru	Good	47	PM <sub>10</sub>	12/14
36	Bettiah	Good	41	CO	1/1
37	Bhagalpur	Good	48	PM <sub>2.5</sub> , CO	2/2
38	Bharatpur	Good	37	PM <sub>10</sub>	1/1
39	Bhilai	Good	21	CO, NO <sub>2</sub>	3/3
40	Bhilwara	Good	50	O <sub>3</sub>	1/1



## Air Quality Index on Jul 22, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
41	Bhiwadi	Moderate	120	PM <sub>10</sub>	1/2
42	Bhiwandi	Good	37	PM <sub>10</sub>	1/1
43	Bhiwani	Satisfactory	52	PM <sub>10</sub>	1/1
44	Bhopal	Satisfactory	54	PM <sub>10</sub> , NO <sub>2</sub>	3/3
45	Bhubaneswar	Good	34	PM <sub>10</sub>	1/2
46	Bikaner	Satisfactory	93	PM <sub>10</sub>	1/1
47	Bilaspur	Good	45	CO	1/1
48	Bileipada	Satisfactory	53	PM <sub>10</sub>	1/1
49	Boisar	Good	50	PM <sub>10</sub>	1/1
50	Brajrajnagar	Satisfactory	51	CO	1/1
51	Bulandshahr	Satisfactory	67	PM <sub>10</sub>	1/1
52	Bundi	Satisfactory	52	PM <sub>2.5</sub>	1/1
53	Buxar	Good	41	CO	1/1
54	Byasanagar	Good	28	O <sub>3</sub>	1/1
55	Byrnihat	Moderate	110	PM <sub>2.5</sub>	1/1
56	Chamarajanagar	Good	41	PM <sub>10</sub>	1/1
57	Chandigarh	Satisfactory	53	CO, PM <sub>10</sub>	3/3
58	Chandrapur	Good	32	O <sub>3</sub>	1/2
59	Charkhi Dadri	Satisfactory	76	PM <sub>2.5</sub>	1/1
60	Chennai	Satisfactory	94	O <sub>3</sub> , PM <sub>2.5</sub> , CO	7/9



## Air Quality Index on Jul 22, 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	Good	36	CO	1/1
62	Chhapra	Satisfactory	59	SO <sub>2</sub>	1/1
63	Chikkaballapur	Good	25	O <sub>3</sub>	1/1
64	Chikkamagaluru	Good	35	PM <sub>10</sub>	1/1
65	Chittoor	Satisfactory	57	PM <sub>10</sub>	1/1
66	Chittorgarh	Satisfactory	99	PM <sub>10</sub>	1/1
67	Churu	Moderate	117	O <sub>3</sub>	1/1
68	Cuddalore	Good	50	PM <sub>2.5</sub>	1/2
69	Cuttack	Good	24	O <sub>3</sub>	1/1
70	Damoh	Good	40	SO <sub>2</sub>	1/1
71	Dausa	Satisfactory	64	PM <sub>10</sub>	1/1
72	Davanagere	Good	21	O <sub>3</sub>	1/1
73	Dehradun	Good	30	CO	1/1
74	Delhi	Satisfactory	85	O <sub>3</sub> , PM <sub>10</sub>	38/40
75	Dewas	Good	39	SO <sub>2</sub>	1/1
76	Dhanbad	Moderate	131	CO	1/2
77	Dharuhera	Satisfactory	94	PM <sub>2.5</sub>	1/1
78	Dharwad	Satisfactory	86	PM <sub>10</sub>	1/1
79	Dholpur	Satisfactory	94	PM <sub>2.5</sub>	1/1
80	Dhule	Good	40	PM <sub>10</sub>	1/1



## Air Quality Index on Jul 22, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
81	Durgapur	Good	45	PM <sub>2.5</sub> , PM <sub>10</sub>	2/2
82	Eloor	Satisfactory	62	PM <sub>2.5</sub>	1/1
83	Faridabad	Satisfactory	100	PM <sub>2.5</sub>	3/4
84	Fatehabad	Moderate	106	CO	1/1
85	Firozabad	Good	40	PM <sub>10</sub>	2/2
86	Gadag	Good	50	CO	1/1
87	Gandhinagar	Good	46	PM <sub>10</sub>	2/3
88	Gangtok	Good	17	O <sub>3</sub>	1/1
89	Gaya	Satisfactory	52	O <sub>3</sub> , PM <sub>10</sub>	3/3
90	Ghaziabad	Satisfactory	83	PM <sub>10</sub>	4/4
91	Gorakhpur	Satisfactory	52	PM <sub>10</sub>	1/1
92	Greater Noida	Moderate	118	PM <sub>10</sub>	2/2
93	Gummidipoondi	Satisfactory	81	PM <sub>10</sub>	1/1
94	Gurugram	Moderate	142	PM <sub>2.5</sub>	1/4
95	Guwahati	Good	32	SO <sub>2</sub> , PM <sub>10</sub> , CO	4/4
96	Gwalior	Satisfactory	91	O <sub>3</sub> , CO, PM <sub>10</sub>	4/4
97	Hajipur	Good	45	PM <sub>10</sub>	1/1
98	Haldia	Good	28	O <sub>3</sub>	1/1
99	Hanumangarh	Satisfactory	100	PM <sub>10</sub>	1/1
100	Hapur	Good	47	PM <sub>10</sub>	1/1



## Air Quality Index on Jul 22, 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	Satisfactory	54	PM <sub>10</sub>	1/1
102	Haveri	Good	38	CO	1/1
103	Hisar	Moderate	104	PM <sub>10</sub>	1/1
104	Howrah	Good	36	PM <sub>10</sub> , NO <sub>2</sub>	4/4
105	Hubballi	Satisfactory	71	PM <sub>10</sub>	1/2
106	Hyderabad	Good	44	PM <sub>2.5</sub> , PM <sub>10</sub>	8/14
107	Imphal	Moderate	101	SO <sub>2</sub>	1/2
108	Indore	Satisfactory	54	SO <sub>2</sub> , CO	2/5
109	Jabalpur	Satisfactory	52	CO	2/4
110	Jaipur	Satisfactory	71	O <sub>3</sub> , PM <sub>10</sub>	5/6
111	Jaisalmer	Good	46	PM <sub>10</sub>	1/1
112	Jalandhar	Satisfactory	54	PM <sub>10</sub>	1/1
113	Jalgaon	Good	45	O <sub>3</sub>	1/1
114	Jalna	Good	49	PM <sub>10</sub>	1/1
115	Jalore	Satisfactory	76	PM <sub>10</sub>	1/1
116	Jhansi	Satisfactory	75	PM <sub>10</sub>	1/1
117	Jhunjhunu	Satisfactory	78	PM <sub>10</sub>	1/1
118	Jind	Satisfactory	94	O <sub>3</sub>	1/1
119	Jodhpur	Satisfactory	58	PM <sub>10</sub>	5/5
120	Kaithal	Satisfactory	73	PM <sub>10</sub>	1/1



## Air Quality Index on Jul 22, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
121	Kalaburagi	Good	38	CO	2/2
122	Kalyan	Good	36	PM <sub>10</sub>	1/1
123	Kannur	Satisfactory	66	CO	1/1
124	Kanpur	Satisfactory	53	O <sub>3</sub> , PM <sub>10</sub> , CO	3/4
125	Karnal	Good	39	O <sub>3</sub>	1/1
126	Kashipur	Satisfactory	56	PM <sub>10</sub>	1/1
127	Katni	Good	50	PM <sub>10</sub>	1/1
128	Keonjhar	Satisfactory	62	CO	1/1
129	Khanna	Satisfactory	64	PM <sub>10</sub>	1/1
130	Khurja	Satisfactory	99	PM <sub>10</sub>	1/1
131	Kohima	Good	41	SO <sub>2</sub>	1/1
132	Kolar	Satisfactory	72	SO <sub>2</sub>	1/1
133	Kolhapur	Good	34	PM <sub>10</sub>	2/2
134	Kolkata	Good	35	PM <sub>10</sub> , CO, NO <sub>2</sub>	7/7
135	Kollam	Satisfactory	64	PM <sub>2.5</sub>	1/1
136	Koppal	Good	46	NO <sub>2</sub>	1/1
137	Korba	Good	23	CO	1/2
138	Kota	Satisfactory	72	PM <sub>2.5</sub> , O <sub>3</sub>	3/3
139	Kunjemura	Good	33	CO	1/1
140	Kurukshetra	Good	48	PM <sub>2.5</sub>	1/1



## Air Quality Index on Jul 22, 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	27	CO	1/1
142	Lucknow	Satisfactory	56	PM <sub>10</sub>	5/6
143	Ludhiana	Satisfactory	79	PM <sub>2.5</sub>	1/1
144	Madikeri	Good	26	PM <sub>10</sub>	1/1
145	Maihar	Satisfactory	51	CO	1/1
146	Malegaon	Good	40	PM <sub>10</sub>	1/1
147	Mandi Gobindgarh	Satisfactory	67	PM <sub>10</sub>	1/1
148	Mandideep	Good	34	CO	1/1
149	Mandikhera	Satisfactory	66	PM <sub>10</sub>	1/1
150	Manesar	Satisfactory	56	PM <sub>2.5</sub>	1/1
151	Mangalore	Good	46	PM <sub>10</sub>	1/1
152	Meerut	Satisfactory	59	PM <sub>10</sub>	3/3
153	Mira-Bhayandar	Good	35	O <sub>3</sub>	1/1
154	Moradabad	Good	43	CO, PM <sub>10</sub>	6/7
155	Mumbai	Good	33	PM <sub>10</sub> , CO, NO <sub>2</sub>	23/30
156	Munger	Satisfactory	69	PM <sub>10</sub>	1/1
157	Muzaffarnagar	Satisfactory	68	PM <sub>10</sub>	1/1
158	Muzaffarpur	Good	50	O <sub>3</sub> , CO	2/3
159	Mysuru	Good	33	PM <sub>10</sub>	1/1
160	Nagaur	Satisfactory	70	O <sub>3</sub>	1/1





## Air Quality Index on Jul 22, 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	Good	32	PM <sub>10</sub> , CO	4/4
162	Naharlagun	Good	7	CO	1/1
163	Nanded	Good	29	O <sub>3</sub>	1/1
164	Narnaul	Satisfactory	53	O <sub>3</sub>	1/1
165	Nashik	Good	46	PM <sub>2.5</sub> , PM <sub>10</sub> , CO	4/4
166	Navi Mumbai	Good	41	PM <sub>2.5</sub> , PM <sub>10</sub> , CO	5/8
167	Nayagarh	Good	26	NO <sub>2</sub>	1/1
168	Noida	Satisfactory	62	PM <sub>10</sub>	4/4
169	Pali	Satisfactory	93	PM <sub>10</sub>	1/1
170	Palwal	Satisfactory	80	PM <sub>10</sub>	1/1
171	Panchkula	Good	37	O <sub>3</sub>	1/1
172	Panipat	Satisfactory	82	PM <sub>2.5</sub>	1/1
173	Patiala	Satisfactory	61	CO	1/1
174	Patna	Satisfactory	62	PM <sub>10</sub>	5/6
175	Pimpri-Chinchwad	Good	39	PM <sub>10</sub> , CO, NO <sub>2</sub>	3/3
176	Pithampur	Good	48	PM <sub>10</sub>	1/1
177	Pratapgarh	Good	35	O <sub>3</sub>	1/1
178	Prayagraj	Good	35	SO <sub>2</sub> , PM <sub>10</sub>	3/3
179	Puducherry	Good	48	PM <sub>10</sub>	1/1
180	Pune	Satisfactory	51	CO	10/12



## Air Quality Index on Jul 22, 2024 @ 4 PM

(Average of past 24 hours)

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
181	Raichur	Moderate	102	CO	1/1
182	Raipur	Good	24	CO	2/4
183	Rairangpur	Good	44	O <sub>3</sub>	1/1
184	Rajamahendravaram	Good	44	CO	1/1
185	Rajgir	Good	38	CO	1/1
186	Rajsamand	Satisfactory	68	CO	1/1
187	Ramanagara	Good	29	O <sub>3</sub>	1/1
188	Ratlam	Good	33	SO <sub>2</sub>	1/1
189	Rishikesh	Good	28	CO	1/1
190	Rohtak	Satisfactory	56	PM <sub>2.5</sub>	1/1
191	Rourkela	Good	50	PM <sub>2.5</sub> , PM <sub>10</sub>	2/3
192	Rupnagar	Moderate	121	PM <sub>10</sub>	1/1
193	Sagar	Good	50	O <sub>3</sub> , PM <sub>10</sub>	2/2
194	Saharsa	Satisfactory	55	O <sub>3</sub>	1/1
195	Samastipur	Moderate	102	CO	1/1
196	Sangli	Good	50	O <sub>3</sub>	1/1
197	Sasaram	Good	38	CO	1/1
198	Satna	Satisfactory	54	O <sub>3</sub>	1/1
199	Sawai Madhopur	Moderate	103	PM <sub>10</sub>	1/1
200	Shivamogga	Good	40	PM <sub>10</sub>	1/1



## Air Quality Index on Jul 22, 2024 @ 4 PM

*(Average of past 24 hours)*

S.No	City	Air Quality	Index Value	Prominent Pollutant	No. of Stations Participated/ Total Stations
201	Silchar	Satisfactory	54	PM <sub>10</sub>	1/1
202	Siliguri	Good	34	PM <sub>10</sub>	1/1
203	Singrauli	Moderate	127	PM <sub>10</sub>	1/1
204	Sirohi	Satisfactory	56	PM <sub>10</sub>	1/1
205	Sirsa	Satisfactory	91	CO	1/1
206	Sivasagar	Good	42	PM <sub>10</sub>	1/1
207	Solapur	Good	40	CO, PM <sub>10</sub>	3/3
208	Sonipat	Good	40	NO <sub>2</sub>	1/1
209	Sri Ganganagar	Moderate	199	PM <sub>10</sub>	1/1
210	Suakati	Good	40	O <sub>3</sub>	1/1
211	Surat	Satisfactory	67	CO	1/1
212	Talcher	Satisfactory	73	CO	1/1
213	Tensa	Good	32	PM <sub>10</sub>	1/1
214	Thane	Good	28	PM <sub>10</sub>	2/3
215	Thiruvananthapuram	Good	40	PM <sub>10</sub>	2/2
216	Thoothukudi	Good	39	PM <sub>10</sub>	1/1
217	Thrissur	Good	48	PM <sub>10</sub>	1/1
218	Tirupati	Good	31	PM <sub>10</sub>	1/2
219	Tumakuru	Moderate	112	PM <sub>10</sub>	1/1
220	Udaipur	Satisfactory	58	PM <sub>10</sub>	1/1



## **Air Quality Index on Jul 22, 2024 @ 4 PM**

*(Average of past 24 hours)*

<b>S.No</b>	<b>City</b>	<b>Air Quality</b>	<b>Index Value</b>	<b>Prominent Pollutant</b>	<b>No. of Stations Participated/ Total Stations</b>
221	Ujjain	Satisfactory	61	O <sub>3</sub>	1/1
222	Ulhasnagar	Satisfactory	52	PM <sub>10</sub>	1/1
223	Vapi	Satisfactory	51	SO <sub>2</sub>	1/1
224	Varanasi	Good	48	PM <sub>10</sub>	4/4
225	Vatva	Good	47	PM <sub>10</sub>	1/1
226	Vijayapura	Moderate	102	CO	1/1
227	Vijayawada	Good	37	PM <sub>2.5</sub> , PM <sub>10</sub>	4/4
228	Virar	Satisfactory	55	PM <sub>10</sub>	1/1
229	Visakhapatnam	Satisfactory	57	PM <sub>10</sub>	1/1
230	Yamuna Nagar	Good	50	CO	1/1



## **Air Quality Index on Jul 22, 2024 @ 4 PM**

*(Average of past 24 hours)*

### **Cities absent in AQI Bulletin due to insufficient data:**

1) Anantapur, 2) Angul, 3) Araria, 4) Arrah, 5) Begusarai, 6) Bidar, 7) Bihar sharif, 8) Chengalpattu, 9) Coimbatore, 10) Darbhanga, 11) Dindigul, 12) Dungarpur, 13) Ernakulam, 14) Hosur, 15) Jhalawar, 16) Jorapokhar, 17) Kadapa, 18) Kanchipuram, 19) Karauli, 20) Karwar, 21) Katihar, 22) Kishanganj, 23) Kochi, 24) Kozhikode, 25) Mahad, 26) Manguraha, 27) Milupara, 28) Motihari, 29) Nagaon, 30) Nalbari, 31) Nandesari, 32) Ooty, 33) Palkalaiperur, 34) Parbhani, 35) Pathardih, 36) Purnia, 37) Ramanathapuram, 38) Salem, 39) Shillong, 40) Sikar, 41) Siwan, 42) Srinagar, 43) Tiruchirappalli, 44) Tirupur, 45) Tonk, 46) Tumidih, 47) Udupi, 48) Vellore, 49) Virudhunagar, 50) Vrindavan, 51) 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**

<b>AQI</b>	<b>Category</b>	<b>Color Code</b>	<b>Possible Health Impacts</b>
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