

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UNSTARRED QUESTION NO. 2459
TO BE ANSWERED ON 04.08.2025

Air Quality Monitoring Stations

2459. DR. AMAR SINGH:
SHRI BALWANT BASWANT WANKHADE:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the number of air quality monitoring stations operational in urban and rural areas, State-wise;
- (b) the number of days with "poor" or "very poor" AQI recorded in each State during the year 2024-25, State-wise; and
- (c) the list of cities that have received National Clean Air Programme (NCAP) funding for three consecutive years but have shown no improvement or worsening air quality trends, State-wise?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI KIRTI VARDHAN SINGH)

(a) to (c): Ambient air quality monitoring is carried out by Central Pollution Control Board (CPCB) and State Pollution Control Boards (SPCB) through 1,612 monitoring stations set up in 572 cities and 4 rural areas across the country. State-wise details of ambient air quality monitoring stations in the country are provided at **Annexure I**.

State-wise details of cities having Air Quality Index (AQI) of "poor (AQI between 201- 300)" or "very poor (301 - 400)" categories in the year 2024-25 are enclosed at **Annexure II**.

National Clean Air Programme (NCAP) was launched by Ministry of Environment, Forest and Climate Change (MoEFCC) in January 2019 with an aim to improve air quality in 130 cities (non-attainment cities and Million Plus Cities in 24 States/UTs through implementation of National, State and City level clean air action plans. Performance linked grant of ₹ 13,036.52 crore has been provided to 130 cities as a critical gap funding to implement air pollution mitigation measures, during 2019-20 till date.

City Specific Clean Air Action Plans have been prepared by all cities to implement air quality improvement measures in respective cities. These plans target air pollution sources such as soil

& road dust, vehicular emissions, waste burning, Construction & Demolition activities, and industrial pollution.

The focused actions by 130 cities under NCAP have shown positive results with 103 cities showing reduction in PM10 concentration in 2024-25 with respect to 2017-18, out of which 64 cities have shown reduction in PM10 levels by more than 20% and 25 of these cities have achieved a reduction of more than 40%. A total of 22 Cities have met National Ambient Air Quality Standards (NAAQS) and have PM10 Concentrations less than 60 µg/m³.

State-wise details of 23 cities under NCAP which have not shown improvement are enclosed at **Annexure III**.

Annexure I

State/UT wise details of Ambient Air Quality Monitoring Stations in Urban Areas

SL No.	State/Union Territory	No of monitoring stations
1	Andaman & Nicobar (UT)	4
2	Andhra Pradesh	85
3	Arunachal Pradesh	3
4	Assam	41
5	Bihar	43
6	Chandigarh (UT)	8
7	Chattisgarh	31
8	Dadara & Nagar Haveli and Daman & Diu (UT)	6
9	Delhi (UT)	46
10	Goa	18
11	Gujarat	82
12	Haryana	36
13	Himachal Pradesh	26
14	Jammu & Kashmir (UT)	32
15	Jharkhand	14
16	Karnataka	73
17	Kerala	38
18	Lakshadweep (UT)	1
19	Madhya Pradesh	71
20	Maharashtra	171
21	Manipur	3
22	Meghalaya	33
23	Mizoram	35
24	Nagaland	38
25	Odisha	6
26	Odisha	74
27	Pondicherry (UT)	7
28	Punjab	60
29	Rajasthan	91
30	Sikkim	10
31	Tamil Nadu	89
32	Telangana	36
33	Tripura	4
34	Uttar Pradesh	141
35	Uttarakhand	15
36	West Bengal	109
Total		1580

State/UT wise details of Ambient Air Quality Monitoring Stations in Rural Areas

Sl No.	State / Union Territory	No. of monitoring stations
1	Dadra & Nagar Haveli and Daman & Diu (UT)	2
2	Meghalaya	3
3	Nagaland	3
4	Punjab	24
Total		32

Annexure – II

City-wise details of no. of days having Air Quality Index (AQI) in the category of ‘Poor’ and ‘Very Poor’ in FY 2024-25

S.N o.	State	City / town	No. of days under the Category of AQI	
			Poor	Very Poor
			(201–300)	(301–400)
1	Andhra Pradesh	Amaravati	0	0
2	Andhra Pradesh	Anantapur	0	0
3	Andhra Pradesh	Rajamahendravaram	8	0
4	Andhra Pradesh	Tirumala	2	0
5	Andhra Pradesh	Vijayawada	0	0
6	Andhra Pradesh	Visakhapatnam	23	2
7	Assam	Byrnihat	98	66
8	Assam	Guwahati	62	2
9	Assam	Nagaon	20	0
10	Assam	Nalbari	45	4
11	Assam	Silchar	0	0
12	Assam	Sivasagar	0	0
13	Bihar	Bhagalpur	54	3
14	Bihar	Gaya	12	0
15	Bihar	Hajipur	112	38
16	Bihar	Katihar	33	2
17	Bihar	Kishanganj	44	2
18	Bihar	Motihari	27	0
19	Bihar	Munger	37	2
20	Bihar	Muzaffarpur	83	5
21	Bihar	Patna	132	9
22	Bihar	Saharsa	41	6
23	Bihar	Samastipur	38	2
24	Bihar	Sasaram	46	2
25	Chandigarh	Chandigarh	59	14
26	Chhattisgarh	Bhilai	0	0
27	Chhattisgarh	Bilaspur	0	0
28	Chhattisgarh	Chhal	6	0
29	Chhattisgarh	Korba	1	0
30	Chhattisgarh	Kunjemura	37	2
31	Chhattisgarh	Raipur	0	0
32	Delhi	Delhi	91	57
33	Gujarat	Ahmedabad	9	0
34	Gujarat	Ankleshwar	3	0
35	Gujarat	Gandhinagar	1	0

S.No.	State	City / town	No. of days under the Category of AQI	
			Poor	Very Poor
			(201–300)	(301–400)
36	Gujarat	Vapi	25	5
37	Gujarat	Vatva	10	0
38	Haryana	CharkhiDadri	85	14
39	Haryana	Faridabad	94	4
40	Haryana	Gurugram	132	24
41	Haryana	Rohtak	66	14
42	Himachal Pradesh	Baddi	78	10
43	Karnataka	Bagalkot	0	0
44	Karnataka	Belgaum	1	0
45	Karnataka	Bengaluru	0	0
46	Karnataka	Chamarajanagar	0	0
47	Karnataka	Chikkaballapur	0	0
48	Karnataka	Chikkamagaluru	0	0
49	Karnataka	Davanagere	0	0
50	Karnataka	Dharwad	1	0
51	Karnataka	Gadag	1	0
52	Karnataka	Hubballi	0	0
53	Karnataka	Kalaburagi	0	0
54	Karnataka	Koppal	0	0
55	Karnataka	Madikeri	0	0
56	Karnataka	Mangalore	0	0
57	Karnataka	Mysuru	0	0
58	Karnataka	Ramanagara	0	0
59	Karnataka	Shivamogga	4	0
60	Karnataka	Vijayapura	2	0
61	Karnataka	Yadgir	4	0
62	Kerala	Thiruvananthapuram	0	0
63	Kerala	Thrissur	4	1
64	Madhya Pradesh	Bhopal	36	0
65	Madhya Pradesh	Dewas	12	2
66	Madhya Pradesh	Gwalior	34	4
67	Madhya Pradesh	Indore	1	0
68	Madhya Pradesh	Jabalpur	40	0

S.N o.	State	City / town	No. of days under the Category of AQI	
			Poor	Very Poor
			(201–300)	(301–400)
69	Madhya Pradesh	Katni	19	1
70	Madhya Pradesh	Mandideep	34	6
71	Madhya Pradesh	Pithampur	23	1
72	Madhya Pradesh	Ratlam	26	3
73	Madhya Pradesh	Sagar	11	1
74	Madhya Pradesh	Satna	27	0
75	Madhya Pradesh	Singrauli	74	6
76	Madhya Pradesh	Ujjain	10	1
77	Maharashtra	Ahmednagar	8	0
78	Maharashtra	Akola	5	0
79	Maharashtra	Amravati	6	0
80	Maharashtra	AurangabadMH	0	0
81	Maharashtra	Badlapur	13	0
82	Maharashtra	Belapur	10	0
83	Maharashtra	Bhiwandi	20	0
84	Maharashtra	Boisar	16	0
85	Maharashtra	Chandrapur	5	2
86	Maharashtra	Dhule	16	0
87	Maharashtra	Jalgaon	20	0
88	Maharashtra	Jalna	10	2
89	Maharashtra	Kalyan	3	0
90	Maharashtra	Kolhapur	7	0
91	Maharashtra	Latur	7	0
92	Maharashtra	Mahad	10	0
93	Maharashtra	Malegaon	23	0
94	Maharashtra	MiraBhayandar	16	0
95	Maharashtra	Mumbai	2	0
96	Maharashtra	Nagpur	12	0
97	Maharashtra	Nanded	13	2
98	Maharashtra	Nashik	11	0
99	Maharashtra	NaviMumbai	0	0
100	Maharashtra	Parbhani	21	1
101	Maharashtra	PimpriChinchwad	22	0

S.No.	State	City / town	No. of days under the Category of AQI	
			Poor	Very Poor
			(201–300)	(301–400)
102	Maharashtra	Pune	3	0
103	Maharashtra	Sangli	1	0
104	Maharashtra	Solapur	2	0
105	Maharashtra	Thane	8	0
106	Maharashtra	Ulhasnagar	14	0
107	Maharashtra	Virar	16	0
108	Manipur	Imphal	7	3
109	Mizoram	Aizawl	34	0
110	Nagaland	Kohima	24	0
111	Odisha	Angul	54	4
112	Odisha	Balasore	18	0
113	Odisha	Barbil	43	3
114	Odisha	Baripada	29	1
115	Odisha	Bhubaneswar	28	0
116	Odisha	Bileipada	52	2
117	Odisha	Brajrajnagar	25	1
118	Odisha	Byasanagar	24	2
119	Odisha	Cuttack	29	1
120	Odisha	Keonjhar	11	1
121	Odisha	Nayagarh	41	0
122	Odisha	Rairangpur	10	1
123	Odisha	Rourkela	59	7
124	Odisha	Suakati	22	1
125	Odisha	Talcher	38	4
126	Odisha	Tensa	11	1
127	Puducherry	Puducherry	0	0
128	Punjab	Amritsar	24	6
129	Punjab	Bathinda	4	2
130	Punjab	Jalandhar	19	0
131	Punjab	Khanna	19	0
132	Punjab	Ludhiana	31	1
133	Punjab	Mandi Gobindgarh	73	5
134	Punjab	Patiala	22	0
135	Punjab	Rupnagar	12	1
136	Rajasthan	Ajmer	3	0
137	Rajasthan	Alwar	3	0
138	Rajasthan	Banswara	26	0
139	Rajasthan	Baran	19	0
140	Rajasthan	Barmer	14	2
141	Rajasthan	Bharatpur	53	3
142	Rajasthan	Bhilwara	19	1

S.No.	State	City / town	No. of days under the Category of AQI	
			Poor	Very Poor
			(201–300)	(301–400)
143	Rajasthan	Bhiwadi	73	12
144	Rajasthan	Bikaner	40	5
145	Rajasthan	Bundi	28	5
146	Rajasthan	Chittorgarh	25	0
147	Rajasthan	Churu	43	9
148	Rajasthan	Dausa	23	2
149	Rajasthan	Dholpur	30	3
150	Rajasthan	Dungarpur	17	0
151	Rajasthan	Hanumangarh	51	13
152	Rajasthan	Jaipur	39	0
153	Rajasthan	Jaisalmer	16	4
154	Rajasthan	Jalore	19	7
155	Rajasthan	Jhalawar	16	0
156	Rajasthan	Jhunjhunu	32	9
157	Rajasthan	Jodhpur	24	2
158	Rajasthan	Karauli	23	3
159	Rajasthan	Kota	30	4
160	Rajasthan	Nagaur	29	5
161	Rajasthan	Pali	15	9
162	Rajasthan	Pratapgarh	12	0
163	Rajasthan	Rajsamand	19	1
164	Rajasthan	SawaiMadhopur	19	1
165	Rajasthan	Sikar	63	4
166	Rajasthan	Sirohi	2	6
167	Rajasthan	SriGanganagar	90	20
168	Rajasthan	Udaipur	13	1
169	Tamil Nadu	Ariyalur	2	0
170	Tamil Nadu	Chennai	1	0
171	Tamil Nadu	Coimbatore	0	0
172	Tamil Nadu	Cuddalore	20	1
173	Tamil Nadu	Gummidipoondi	15	0
174	Tamil Nadu	Thoothukudi	1	0
175	Telangana	Hyderabad	5	0
176	Tripura	Agartala	34	5
177	Uttarakhand	Dehradun	17	0
178	Uttarakhand	Kashipur	16	0
179	Uttarakhand	Rishikesh	12	1
180	Uttar Pradesh	Agra	4	0
181	Uttar Pradesh	Baghpat	60	4
182	Uttar Pradesh	Bareilly	0	0
183	Uttar Pradesh	Bulandshahr	69	12

S.No.	State	City / town	No. of days under the Category of AQI	
			Poor	Very Poor
			(201–300)	(301–400)
184	Uttar Pradesh	Firozabad	8	0
185	Uttar Pradesh	Ghaziabad	80	24
186	Uttar Pradesh	Gorakhpur	25	3
187	Uttar Pradesh	Greater Noida	105	25
188	Uttar Pradesh	Hapur	35	13
189	Uttar Pradesh	Jhansi	1	0
190	Uttar Pradesh	Kanpur	27	0
191	Uttar Pradesh	Khurja	42	6
192	Uttar Pradesh	Lucknow	38	1
193	Uttar Pradesh	Meerut	60	7
194	Uttar Pradesh	Moradabad	17	3
195	Uttar Pradesh	Muzaffarnagar	78	9
196	Uttar Pradesh	Noida	85	22
197	Uttar Pradesh	Prayagraj	1	0
198	Uttar Pradesh	Varanasi	34	1
199	Uttar Pradesh	Vrindavan	28	6
200	West Bengal	Asansol	109	9
201	West Bengal	Barrackpore	57	9
202	West Bengal	Durgapur	84	22
203	West Bengal	Haldia	38	2
204	West Bengal	Howrah	57	6
205	West Bengal	Kolkata	12	0

Annexure - III

Cities not showing improvement in FY 2024-25 with respect to FY 2017-28

States	Sl. No.	Cities	2017-2018	2024-25
			Average concentration (F.Y.) of PM ₁₀ (µg/m ³)	Average concentration (F.Y.) of PM ₁₀ (µg/m ³)
Andhra Pradesh	1	Srikakulam	69	79
	2	Vizhianagaram	72	74
Assam	3	Silchar	49	54
Bihar	4	Gaya	79	87
Chandigarh	5	Chandigarh	114	114
Chhattisgarh	6	Korba	57	69
	7	Raipur	70	75
Himachal Pradesh	8	Damtal	55	56
Madhya Pradesh	9	Sagar	73	79
	10	Dewas	83	86
	11	Indore	82	83
Maharashtra	12	Jalgaon	70	93
	13	Solapur	81	83
Odisha	14	Angul	97	116
	15	Rourkela	99	111
	16	Balasore	84	93
	17	Talcher	113	119
	18	Bhubneshwar	85	86
	19	Kalinga Nagar	109	109
Punjab	20	Dera Bassi	88	98
Telangana	21	Nalgonda	59	78
	22	Sangareddy	85	86
West Bengal	23	Barrackpore	86	92
