

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION No. 1820
TO BE ANSWERED ON 22.12.2022

Cities with improvement in Particulate Matter

1820. MS. INDU BALA GOSWAMI:

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

- (a) the number of states which have been included under the National Clean Air Programme;
- (b) the cities in which improvement have been seen in terms of Particulate Matter(PM); and
- (c) whether any target has been fixed to bring improvement in terms of Particulate Matter by the year 2024?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI ASHWINI KUMAR CHOUBEY)

(a), (b) and (c):

Ministry of Environment Forest & Climate Change (MoEF&CC) launched National Clean Air Programme (NCAP) in January, 2019 which is a long-term, time-bound national level strategy for prevention, control and abatement of air pollution. Under NCAP, it has been envisaged to achieve targets of 20 to 30 % reduction in Particulate Matter concentration by 2024 in 131 cities of 24 States. Out of 131 cities, 95 cities have been shown improvement in air quality in terms of Particulate Matter₁₀ (PM₁₀) concentrations in FY 2021-22 with respect to base year FY 2017-18. Detail of air quality status of 95 cities are enclosed at **Annexure-I**.

Annexure-I

Details of air quality of status of 95 cities under NCAP

Sl. No.	Name of City	Average concentration of PM ₁₀ (µg/m ³) (FY 2017-18)	Average concentration (F.Y.) of PM ₁₀ (µg/m ³) (FY 2021-22)
1	Anantpur	78	52
2	Chittur	70	49
3	Eluru	72	65
4	Guntur	66	58
5	Kadapa	75	54
6	Kurnool	79	61
7	Nellore	64	55
8	Ongole	65	52
9	Rajahendravaram	85	68
10	Vijayawada	91	67
11	Vizhianagaram	72	71
12	Silchar	49	45
13	Sivasagar	73	47
14	Patna	172	145
15	Chandigarh	114	97
16	Durg Bhilainagar	86	58
17	Raipur	70	61
18	Delhi	241	196
19	Ahmedabad	164	113
20	Rajkot	150	116
21	Surat	130	100
22	Vadodara	133	121
23	Baddi	174	132
24	Kala Amb	118	114
25	Nalagarh	146	84
26	Parwanoo	66	35
27	Sunder Nagar	78	47
28	Dhanbad	315	235
29	Jamshedpur	135	110
30	Ranchi	141	110
31	Bengaluru	92	67

32	Devangere	74	57
33	Hubli-Dharwad	79	68
34	Dewas	83	81
35	Gwalior	126	109
36	Akola	111	64
37	Amravati	102	66
38	Badlapur	160	94
39	Chandrapur	118	104
40	Greater Mumbai	161	106
41	Jalgaon	70	59
42	Jalna	99	93
43	Kolhapur	89	81
44	Latur	82	57
45	Nagpur	100	68
46	Nashik	82	59
47	Pune	102	85
48	Sangli	87	60
49	Solapur	81	60
50	Thane	138	130
51	Ulhasnagar	153	77
52	Dimapur	142	84
53	Kohima	127	69
54	Balasore	84	74
55	Cuttack	93	90
56	Talcher	113	81
57	Amritsar	189	118
58	Dera Baba Nanak	79	71
59	Jalandhar	178	130
60	Khanna	142	106
61	Ludhiana	168	150
62	Mandi Gobindgarh	148	122
63	Naya Nangal	87	70
64	Jaipur	172	126
65	Alwar	152	112
66	Jodhpur	189	161

67	Kota	139	112
68	Udaipur	127	122
69	Chennai	66	57
70	Madurai	72	53
71	Trichy	88	45
72	Tuticorin	123	67
73	Hyderabad	110	88
74	Sangareddy	85	83
75	Agra	202	146
76	Allahabad	169	119
77	Ghaziabad	285	216
78	Kanpur	227	170
79	Lucknow	253	148
80	Varanasi	230	114
81	Anpara	175	154
82	Bareilly	207	175
83	Firozabad	247	137
84	Gajraula	204	155
85	Gorakpur	150	122
86	Khurja	195	173
87	Moradabad	222	155
88	Noida	229	203
89	Raebareli	145	112
90	Dehradun	250	146
91	Rishikesh	129	117
92	Asansol	147	112
93	Barrackpore	86	85
94	Howrah	139	125
95	Kolkata	147	105