

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

RAJYA SABHA
UNSTARRED QUESTION NO. 1179
TO BE ANSWERED ON 05.12.2024

Emergency Like Situation Caused by Air Pollution

1179. SHRI. NEERAJ SHEKHAR

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

- (a) whether Government is aware that in some States and UTs, the level of air pollution has created emergency like situation;
- (b) if so, the details thereof, State-wise;
- (c) whether Government has any data regarding death of people due to air pollution in the country; and
- (d) if so, the details thereof for last three years, State-wise and year-wise?:

ANSWER

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

(a) to (d): Air Quality Index (AQI) more than 400 and above is categorized as severe plus and has an impact on human health. As per daily AQI data for the year 2023, in respect of 280 cities where AQI was monitored, only 46 had experienced a few days with AQI values more than 400. The details of cities (State-wise) which have exceeded the AQI more than 400 during the year 2023 are provide at **Annexure I**.

There is no conclusive data available to establish a direct correlation of deaths with air pollution. Air pollution is one of the many factors affecting respiratory ailments and associated diseases. Health is impacted by a number of factors, which include food habits, occupational habits, socio-economic status, medical history, immunity, heredity, etc., of the individuals apart from the environment.

Annexure I

Details of cities with number of days having AQI more than 400 during 2023

Sl no	State/UTs	City	Number of days with AQI more than 400)
1	Andhra Pradesh	Vijayawada	2
2	Assam	Byrnihat-Assam	10
3	Bihar	Aurangabad	1
4		Begusarai	30
5		Bettiah	8
6		Bhagalpur	6
7		Chhapra	7
8		Darbhanga	4
9		Katihar	11
10		Munger	1
11		Muzaffarpur	1
12		Patna	2
13		Purnia	13
14		Rajgir	3
15		Saharsa	7
16		Samastipur	6
17		Siwan	8
18	Delhi	Delhi	15
19	Haryana	Bahadurgarh	4
20		Dharuhera	2
21		Faridabad	11
22		Fatehabad	9
23		Gurugram	3
24		Hisar	7
25		Jind	7
26		Kaithal	3
27		Narnaul	2
28		Rohtak	2
29		Sirsa	1
30		Sonapat	4
31	Himachal Pradesh	Baddi	1
32	Karnataka	Gadag	2
33	Madhya Pradesh	Ujjain	2
34	Maharashtra	Navi Mumbai	1
35	Meghalaya	Shillong	1
36	Rajasthan	Bhiwadi	5
37		Churu	4

Sl no	State/UTs	City	Number of days with AQI more than 400)
38		Dholpur	5
39		Hanumangarh	16
40		Jhunjhunu	1
41		Sikar	1
42		Sri Ganganagar	6
43	Uttar Pradesh	Ghaziabad	3
44		Greater Noida	13
45		Meerut	1
46		Noida	5
