

Air quality of cities

4220. SHRIMATI RANEE NARAH: Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) the air quality ranking for cities of States and Union Territories;
- (b) the names of the cities that have not met National Air Quality Standards, and
- (c) the measures being taken to create an online air reporting system with homely air pollution data from the cities?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI ANIL MADHAV DAVE): (a) Cities can be ranked on the basis of different criteria pollutants with different results. On the basis of data monitored during 2015, higher levels of Particulate Matters (PM₁₀) were observed in Ghaziabad, Allahabad, Bareilly, Jharia, Delhi, Ranchi, Kanpur, Ferozabad, Raipur and Dehradun. With respect to NO_x, cities with higher levels were Faridabad, Delhi, Pune, Barrackpore, Thane, Raniganj, Ulhasnagar, Kolkata, Badlapur and Durgapur; and cities with higher levels of SO_x were Nanded, Saraikela Kharsawan, Jamshedpur, Thane, Dehradun, Byrnihat, Rishikesh, Haridwar, Pimpri-Chinchwad and Pune.

(b) On the basis of data monitored during 2011-15, details of 94 non-attainment cities which have not conformed to National Ambient Air Quality Standards consistently are given in Statement (*See* below).

(c) In order to create on-line reporting of air quality, Continuous Ambient Air Quality Monitoring (CAAQM) Stations are set up across the country. So far 53 stations have been set up in 33 cities. These stations measure ambient air quality. Indoor air pollution is not monitored.

Statement

*Details of Non-Attainment cities with respect to Ambient Air Quality India
(2011-2015)*

State Sl. No.	State	Cities Sl. No.	Cities
1	2	3	4
1.	Andhra Pradesh	1.	Guntur
		2.	Kurnool
		3.	Nellore

1	2	3	4
		4.	Vijaywada
		5.	Vishakhapatnam
2.	Assam	6.	Guwahati
		7.	Nagaon
		8.	Nalbari
		9.	Sibsagar
		10.	Silchar
3.	Chandigarh	11.	Chandigarh
4.	Chhattisgarh	12.	Bhillai
		13.	Korba
5.	Delhi	14.	Delhi
6.	Gujarat	15.	Surat
7.	Himachal Pradesh	16.	Baddi
		17.	Damtal
		18.	Kala Amb
		19.	Nalagarh
		20.	Paonta Sahib
		21.	Parwanoo
		22.	Sunder Nagar
8.	Jammu and Kashmir	23.	Jammu
9.	Jharkhand	24.	Dhanbad
10.	Karnataka	25.	Bangalore
		26.	Devanagere
		27.	Gulburga
		28.	Hubli-Dharwad
11.	Madhya Pradesh	29.	Bhopal
		30.	Dewas
		31.	Indore
		32.	Sagar
		33.	Ujjain

1	2	3	4
12.	Maharashtra	34.	Akola
		35.	Amravati
		36.	Aurangabad
		37.	Badlapur
		38.	Chandrapur
		39.	Jalgaon
		40.	Jalna
		41.	Kolhapur
		42.	Latur
		43.	Mumbai
		44.	Nagpur
		45.	Nashik
		46.	Navi Mumbai
		47.	Pune
		48.	Sangli
		49.	Solapur
		50.	Ulhasnagar
13.	Meghalaya	51.	Byrnihat
14.	Nagaland	52.	Dimapur
		53.	Kohima
15.	Odisha	54.	Angul
		55.	Balasore
		56.	Bhubneshwar
		57.	Cuttack
		58.	Rourkela
		59.	Talcher
16.	Punjab	60.	DeraBassi
		61.	Gobindgarh
		62.	Jalandhar
		63.	Khanna

1	2	3	4
		64.	Ludhiana
		65.	NayaNangal
		66.	Pathankot/Dera Baba
		67.	Patiala
17.	Rajasthan	68.	Alwar
		69.	Jaipur
		70.	Jodhpur
		71.	Kota
		72.	Udaipur
18.	Tamil Nadu	73.	Tuticorin
19.	Telangana	74.	Hydrabad
		75.	Nalgonda
		76.	Patencheru
20.	Uttar Pradesh	77.	Agra
		78.	Allahabad
		79.	Anpara
		80.	Bareily
		81.	Firozabad
		82.	Gajraula
		83.	Ghaziabad
		84.	Jhansi
		85.	Kanpur
		86.	Khurja
		87.	Lucknow
		88.	Muradabad
		89.	Noida
		90.	Raebareli
		91.	Varanasi
21.	Uttarakhand	92.	Kashipur
		93.	Rishikesh
22.	West Bengal	94.	Kolkata