

GOVERNMENT OF INDIA  
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

**LOK SABHA**  
**UN-STARRED QUESTION NO. 2764**  
TO BE ANSWERED ON 03.08.2018

**Polluted Cities**

2764. SHRI ARKAKESHARIDEO:

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

- (a) whether it is a fact that 14 of the world's most polluted cities are located in India as the data released by World Health Organisation (WHO) recently;
- (b) if so, the name of these cities;
- (c) whether the Government has set a time-limit to make these 14 polluted cities of the country as a model cities of the world; and
- (d) if so, the details thereof along with the road-map chalked out for the purpose?

**ANSWER**

**MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE**  
**(DR. MAHESH SHARMA)**

(a) & (b) The World Health Organization (WHO) released the WHO Global Ambient Air Quality Database (update 2018) which consists of mainly annual means for PM10 and/or PM2.5, covering more than 4000 human settlements in 108 countries for the years from 2008 to 2016. 14 cities of India namely Kanpur, Faridabad, Gaya, Varanasi, Patna, Delhi, Lucknow, Agra, Gurgaon, Muzaffarpur, Srinagar, Jaipur, Patiala & Jodhpur are included in the list of 20 cities which have recorded high levels of PM<sub>2.5</sub>. These cities in WHO Report do not report pollution on all parameters.

(c) & (d) Out of the 14 cities listed in the WHO database, 8 cities are in the list of 94 Non-attainment cities (2011-2015). The Non-attainment cities have been identified primarily on the basis of PM10. Under National Ambient Air Quality Monitoring Program (NAMP), the parameters monitored are mainly PM10, SO<sub>2</sub> and NO<sub>2</sub>. Initially, 94 non-attainment cities were identified for formulation of action plans. State Pollution Control Boards (SPCBs) have been asked to prepare city-specific plans. Action plans have been received for 71 cities. Further, 08 more cities have been added recently to list of Non-attainment cities for framing city specific action plan(**Annexure I**). Seven Regional (East, West, North-I, North-II, South, North-East, and Central) Workshops were organized to sensitize SPCBs and stakeholders to develop City Specific Action Plan for control of air pollution.

The Ministry of Environment, Forest and Climate Change (MoEF&CC) has formulated National Clean Air Programme (NCAP) for abatement of air pollution in the country. The NCAP aspires to strengthen the ongoing government initiatives targeted towards

prevention, control and mitigation of air pollution. It lays down a comprehensive framework for management of air quality in the country by augmentation of existing air quality monitoring network, introduction of rural monitoring stations and devising air quality management plans for non-attainment cities based on detailed source apportionment (identification of pollution sources) studies for each city.

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**Annexure- I****Non-Attainment cities with respect to Ambient Air Quality India  
(2011-2015) and WHO report 2014/2018**

<b>Sl. No</b>	<b>State</b>	<b>Cities Sl. No</b>	<b>Cities</b>
1	Andhra Pradesh	1.	Guntur
		2.	Kurnool
		3.	Nellore
		4.	Vijaywada
		5.	Vishakhapatnam
2	Assam	6.	Guwahati
		7.	Nagaon
		8.	Nalbari
		9.	Sibsagar
		10.	Silchar
3	Chandigarh	11.	Chandigarh
4	Chattisgarh	12.	Bhillai
		13.	Korba
		14.	Raipur
5	Delhi	15.	Delhi
6	Gujarat	16.	Surat
		17.	Ahmedabad
7	Himachal Pradesh	18.	Baddi
		19.	Damtal
		20.	Kala Amb
		21.	Nalagarh
		22.	Paonta Sahib
		23.	Parwanoo
		24.	Sunder Nagar
8	Jammu & Kashmir	25.	Jammu
		26.	Srinagar
9	Jharkhand	27.	Dhanbad
10	Karnataka	28.	Bangalore
		29.	Devanagere
		30.	Gulburga
		31.	Hubli-Dharwad
11	Madhya Pradesh	32.	Bhopal
		33.	Dewas
		34.	Indore
		35.	Sagar
		36.	Ujjain
		37.	Gwalior

<b>Sl. No</b>	<b>State</b>	<b>Cities Sl. No</b>	<b>Cities</b>
12	Maharashtra	38.	Akola
		39.	Amravati
		40.	Aurangabad
		41.	Badlapur
		42.	Chandrapur
		43.	Jalgaon
		44.	Jalna
		45.	Kolhapur
		46.	Latur
		47.	Mumbai
		48.	Nagpur
		49.	Nashik
		50.	Navi Mumbai
		51.	Pune
52.	Sangli		
53.	Solapur		
54.	Ulhasnagar		
13	Meghalaya	55.	Byrnihat
14	Nagaland	56.	Dimapur
		57.	Kohima
15	Orissa	58.	Angul
		59.	Balasore
		60.	Bhubneshwar
		61.	Cuttack
		62.	Rourkela
		63.	Talcher
16	Punjab	64.	DeraBassi
		65.	Gobindgarh
		66.	Jalandhar
		67.	Khanna
		68.	Ludhiana
		69.	NayaNangal
		70.	Pathankot/Dera Baba
		71.	Patiala
		72.	Amritsar
17	Rajasthan	73.	Alwar
		74.	Jaipur
		75.	Jodhpur
		76.	Kota
		77.	Udaipur

<b>Sl. No</b>	<b>State</b>	<b>Cities Sl. No</b>	<b>Cities</b>
18	Tamilnadu	78.	Tuticorin
19	Telangana	79.	Hydrabad
		80.	Nalgonda
		81.	Patencheru
		82.	Agra
20	Uttar Pradesh	83.	Allahabad
		84.	Anpara
		85.	Bareily
		86.	Firozabad
		87.	Gajraula
		88.	Ghaziabad
		89.	Jhansi
		90.	Kanpur
		91.	Khurja
		92.	Lucknow
		93.	Muradabad
		94.	Noida
		95.	Raebareli
		96.	Varanasi
21	Uttarakhand	97.	Kashipur
		98.	Rishikesh
22	West Bengal	99.	Kolkata
23	Bihar	100.	Patna
		101.	Gaya
		102.	Muzaffarpur