

GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA
UN-STARRED QUESTION NO. 4406
TO BE ANSWERED ON 20.03.2020

Noise Pollution

4406. SHRI D.K. SURESH:
SHRI GOPAL CHINNAYA SHETTY:
SHRI MITESH RAMESHBHAI PATEL:
(BAKA BHAI)

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

- (a) whether the noise levels in metro cities including Delhi and Mumbai are above the prescribed limits;
- (b) if so, the details thereof and the reasons therefor;
- (c) whether it is true that the incessant honking of vehicles plying on the roads are a major reason behind the noise pollution and if so, the details thereof;
- (d) whether life of the people particularly women and children in metropolitan cities are getting affected due to noise pollution and if so, the details thereof; and
- (e) the action plan formulated and the mechanism put in place by the Government to reduce noise pollution in metropolitan cities and urban areas of the country?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(SHRI BABUL SUPRIYO)

(a) & (b) Ambient noise levels are monitored by the Central Pollution Control Board (CPCB) in association with State Pollution Control Boards (SPCBs) / Pollution Control Committees (PCCs) at identified locations in seven metro cities, namely Delhi, Mumbai, Kolkata, Chennai, Hyderabad, Bengaluru and Lucknow under the National Ambient Noise Monitoring Programme. City-wise noise levels recorded during 2019 are annexed. Noise pollution can be attributed to vehicular traffic, honking, railways, metro trains, aeroplanes, industries, generators, construction activities, use of public address systems, bursting of firecrackers, etc.

(c) Incessant honking of vehicles plying on the roads is one of the sources of noise pollution especially in cities / towns. Ministry of Road Transport and Highways, under the provisions of Motor Vehicle Act, 1988 and Rules notified thereunder have stipulated the norms for noise from horns and vehicles.

(d) Reports indicate that high noise levels can impact health of people including women and children causes sleep disturbance, stress, hypertension etc. besides impact on the hearing capacity & ear disorders etc.

(e) In order to reduce noise pollution in metropolitan cities and urban areas of the country, the Government has notified the Noise Pollution (Regulation and Control) Rules, 2000 for the regulation and control of noise producing and generating sources. The noise standards for motor vehicles, air conditioners, refrigerators, gensets and certain types of construction equipments are prescribed under Environment (Protection) Rules, 1986. Noise emanating from industry is regulated by SPCBs/PCCs for States / UTs under the Air (Prevention and Control of Pollution) Act, 1981. As part of strategy to reduce noise pollution, the steps taken by the Central Pollution Control Board *inter alia* include methodology for noise mapping in India, identifying hot spots and mitigation plan for control of noise pollution etc. apart from the National Ambient Noise Monitoring Network in 07 metropolitan cities.

Annexure – I

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF LOK SABHA UNSTARRED QUESTION NO. 4406 DUE FOR REPLY ON 20/03/2020 REGARDING NOISE POLLUTION RAISED BY SHRI D.K. SURESH; SHRI GOPAL CHINNAYA SHETTY; SHRI MITESH RAMESHBHAI PATEL (BAKABHAI), HON'BLE MEMBERS OF PARLIAMENT

AMBIENT NOISE LEVEL DATA OF SEVEN CITIES FOR THE YEAR 2019

S. No.	Stations Name with Zone		Limit in dB(A) Leq		2019	
	City	Location	Day	Night	Day	Night
			06 AM to 10PM	10PM to 06AM	Leq.	Leq.
					dB(A)	dB(A)
1	Bangalore	Parisar Bhawan (C)	65	55	67	62
2		Peeniya (I)	75	70	63	58
3		Nisarga Bhawan (R)	55	45	76	79
4		Marathali (C)	65	55	73	73
5		BTM (R)	55	45	65	65
6		Yeshwantpur (C)	65	55	72	64
7		R.V.C.E. (S)	50	40	67	66
8		Whitefield (I)	75	70	66	61
9		Dolmur (R)	55	45	64	59
10		Nihmans (S)	50	40	72	74
11	Chennai	Eye Hospital (S)	50	40	69	61
12		T.Nagar(C)	65	55	77	73
13		Perambur (C)	65	55	74	72
14		Guindy (I)	75	70	80	78
15		Triplicane (R)	55	45	61	59
16		Pallikarnai (C)	65	55	84	79
17		Velachery (R)	55	45	65	60
18		Washermanpet (C)	65	55	76	71
19		Anna Nagar (S)	40	40	75	78
20		Sowcarpet (R)	55	45	62	60
21	Delhi	Dilshad Garden (S)	50	40	69	68
22		CPCB HQ.(C)	65	55	66	57
23		DCE(S)	50	40	62	58
24		ITO (C)	65	55	75	73
25		NSIT (S)	50	40	58	54
26		Civil Lines (C)	65	55	62	58
27		RK Puram(R)	55	45	67	62

S. No.	Stations Name with Zone		Limit in dB(A) Leq		2019		
28		AnandVihar (C)	65	55	66	62	
29		Mandir Marg (S)	40	40	65	55	
30		Punjabi Bagh (R)	55	45	61	52	
31	Hyderabad	Abids (C)	65	55	73	66	
32		Punjagutta(C)	65	55	70	63	
33		Jeedimetla(I)	75	70	73	73	
34		Zoo (S)	50	40	51	50	
35		Jublee Hills (R)	55	45	60	54	
36		Tarnaka(R)	55	45	81	82	
37		Gaddapothram(I)	75	70	83	74	
38		Gachibowli(S)	50	40	60	58	
39		Secunderabad (C)	55	55	81	80	
40		Kukatpalli (C)	65	55	70	67	
41		Kolkata	SSKM Hospital (S)	50	40	70	70
42			Gole Park (I)	75	70	64	61
43	Head Quarter (C)		65	55	63	57	
44	Patauli (R)		55	45	73	72	
45	New Market (C)		65	55	73	76	
46	Birati N. (R)		55	45	79	78	
47	RG Kar (S)		50	40	64	62	
48	Tollygunge (C)		65	55	67	63	
49	Bag Bazar (R)		45	45	87	90	
50	Behala (I)		75	70	75	73	
51	Lucknow	Talkatora (I)	75	70	64	62	
52		HajratGunj (C)	65	55	74	73	
53		P.G.I. (S)	50	40	67	67	
54		Indira Nagar (R)	55	45	51	45	
55		Gomti Nagar (S)	50	40	67	60	
56		Chinhat (I)	75	70	67	60	
57		IT College (S)	50	40	65	59	
58		CSS Airport (C)	65	55	76	67	
59		RSC Aliganj (C)	65	55	65	58	
60		UPPCB HQ. (R)	55	45	64	62	
61	Mumbai	Thane (C)	65	55	69	69	
62		Vashi Hospital (S)	50	40	76	74	
63		Ashp (S)	50	40	48	46	
64		Bandra (C)	65	55	67	67	

S. No.	Stations Name with Zone	Limit in dB(A) Leq		2019	
65	MPCB, Head Quarter (C)	65	55	70	67
66	M&M Kandivali (I)	75	70	60	53
67	CST (C)	65	55	74	70
68	L&T Powai (I)	75	70	59	55
69	PepsicoChembur (R)	45	45	68	61
70	Andheri (I)	75	70	79	78
