

**GOVERNMENT OF INDIA
MINISTRY OF HEALTH AND FAMILY WELFARE
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**LOK SABHA
STARRED QUESTION NO. 310
TO BE ANSWERED ON THE 16TH MARCH, 2018
VECTOR BORNE DISEASES**

***310. DR. KIRIT P. SOLANKI:**

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

(a) whether the Government has organised any public awareness campaign to spread information regarding vector borne diseases;

(b) if so, the details thereof;

(c) whether there is any criteria or Mechanism in place to track the increase or decrease in the number of people affected by vector borne diseases every year; and

(d) if so, the details thereof, State/ UT-wise?

**ANSWER
THE MINISTER OF HEALTH AND FAMILY WELFARE
(SHRI JAGAT PRAKASH NADDA)**

(a) to (d) : A Statement is laid on the Table of the House.

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA
STARRED QUESTION NO. 310* FOR 16TH MARCH, 2018**

(a) & (b) The Directorate of National Vector Borne Disease Control Programme (NVBDCP) is an umbrella programme for prevention and control of Malaria, Dengue, Chikungunya, Kala-azar, Lymphatic Filariasis and Japanese Encephalitis (JE) in India. Information, Education & Communication (IEC) and Behavioural Change Communication (BCC) are integral components of NVBDCP strategies for prevention and control of these Vector Borne Diseases (VBDs). To sensitize the community about prevention and control of VBDs, NVBDCP has been using comprehensive IEC approach. Details of activities carried out is provided at Annexure-I. Public health being a State subject, the States and local bodies also carry out awareness campaigns to spread information regarding vector borne diseases (VBDs).

(c) & (d) There is an established mechanism/ criteria under the NVBDCP to track/monitor the increase or decrease in the number of cases suffering from vector borne diseases. District-wise monthly compiled reports are received from the states collected through active & passive surveillance through the health facilities up to the village level by ASHAs for tracking of Malaria. Block/District -wise reports for tracking of Kala-azar cases are received from the endemic states every month. Mass Drug Administration of Lymphatic Filariasis is monitored at District, State & National level. Reports of Dengue, Chikungunya and Japanese Encephalitis cases received from the States through Sentinel site hospitals and Apex referral labs are regularly monitored to track increase or decrease in the number of people affected. The State/UTs-wise details of VBDs cases are at Annexure-II & III.

Annexure- I

1. Print media campaign through Directorate of Advertising and Visual Publicity (DAVP):- Newspaper advertisements are released across the country on Malaria, Dengue & Chikungunya and in endemic States on Filariasis, Kala-azar and JE.
2. Audio Visual campaign:- Television and Radio campaigns are carried out through Doordarshan, Satellite Television channels, All India Radio, FM channels and Community radio during transmission season.
3. Officers from NVBDCP and Ministry participated in live TV programme to disseminate information on VBDs.
4. Social media campaign:- Twitter messages and SMS messages on VBDs uploaded in the webpage.
5. Day & Month observed:- the 25th April is observed as World Malaria Day and 16th May is observed as National Dengue Day. The months of June and July are observed Anti Malaria month and Anti Dengue month.
6. Community based activities: Field visits are made by NVBDCP Officers/Consultants to sensitize the community, school children and specific target group on Prevention and Control of VBDs. Also participation in different Melas to disseminate information on VBDs.
7. Developed guidelines/strategy: Developed 'Strategy and action plan for effective Community Participation on Dengue prevention and control' and shared these with States/UTs for implementation.

Annexure-II

State-wise VBDs Cases -NVBDCP

Sl. No.	State/UT	Malaria Cases			Denque Cases			Chikunguniya Cases			JE Cases			Kala-azar Cases		
		2016	2017	2018*	2016	2017	2018*	2016	2017	2018*	2016	2017	2018*	2016	2017	2018*
1	Andhra Pradesh	23613	16913	313	3417	4844	171	960	1147	73	0	1	0	0	0	
2	Arunachal	3128	1538		13	15		239	15		0	5	0	0	0	
3	Assam	7826	5473	88	6157	5024	4	40	41	0	427	604	0	0	0	
4	Bihar	5189	3175	23	1912	1875	2	566	1249	1	100	74	4773	4127	156	
5	Chattisgarh	148220	141310	7320	356	433	4	0	0	0	0	0	0	0	0	
6	Goa	742	653	29	150	235	31	337	509	0	1	0	0	0	0	
7	Gujarat	44783	37801	396	8028	4632	213	3285	7807	739	0	0	0	0	0	
8	Haryana	7866	6887	0	2493	4413	0	5394	240	0	2	4	0	0	0	
9	Himachal	106	95	2	322	453	0	0	0	0	0	0	0	0	0	
10	J & K	242	226	1	79	485	0	1	0	0	0	0	0	0	0	
11	Jharkhand	141414	92770	3220	414	707	1	47	269	2	47	29	2	1185	1358	51
12	Karnataka	11078	6529	378	6083	17265	452	15666	32170	2122	11	23	0	0	0	
13	Kerala	1547	1194	62	7439	19973	261	129	78	0	2	1	0	0	0	
14	Madhya	69106	46176	278	3150	2585	14	2280	2257	194	0	0	0	0	0	
15	Maharashtra	23983	18133	581	6792	7442	179	7570	7639	491	12	29	0	0	0	
16	Manipur	122	80	1	51	187	1	0	0	0	47	186	1	0	0	
17	Meghalaya	35147	16433	321	172	42	0	360	200	0	47	48	1	0	0	
18	Mizoram	7583	5710	216	580	107		0	0	0	0	0	0	0	0	
19	Nagaland	828	394	7	142	357		0	0	0	0	10	8	0	0	
20	Odisha	444843	352140	5100	8380	4158	13	51	0	0	242	79	0	0	0	
21	Punjab	693	808	0	10439	15320	0	4407	2472	27	1	1	0	0	0	
22	Rajasthan	12741	6837	61	5292	8387	464	2506	1593	69	0	0	0	0	0	
23	Sikkim	15	12	0	82	659	5	30	83	0	0	0	1	0	0	
24	Tamil Nadu	4341	5449	234	2531	23294	1225	86	120	24	51	127	10	0	0	
25	Telangana	3512	2688	118	4037	3083	145	611	663	29	4	11	0	0	0	
26	Tripura	10546	7040	204	102	123	4	311	468	47	98	90	0	0	0	
27	Uttarakhand	961	532	6	2146	971	0	35	0	0	0	0	2	2	0	
28	Uttar Pradesh	40700	32345	480	15033	3066	76	2458	94	9	410	693	10	107	115	3
29	West Bengal	35236	31265		22865	10697		1071	1732	52	174	165	1	177	156	5
30	A&N Islands	485	404	20	92	17		18	132		0	0	0	0	0	
31	Chandigarh	157	114	0	1246	1094		2857	1652		0	0	0	0	0	
32	D & N Haveli	375	297	1	4161	1996	15	0	0	0	0	0	0	0	0	
33	Daman & Diu	48	37	1	89	59		0	0	0	0	0	0	0	0	
34	Delhi	31	577	0	4431	9232	9	12279	934	8	0	0	0	0	0	
35	Lakshadweep	2	1		0	0		0	0	0	0	0	0	0	0	
36	Puducherry	76	59	4	490	4766	91	463	115	202	0	0	0	0	0	
	Total	1087285	842095	19465	129166	157996	3380	64057	63679	4089	1676	2180	33	6245	5758	215

*As on February, 2018

Annexure-III

State-wise Filaria endemic districts and clinically manifested cases

Sl. No.	Name of State	Number of Endemic Districts			
			Lymphoedema	Hydrocele	Hydrocelectomy
1	Andhra Pradesh	10	87915	2508	3376
2	Telangana	7	64692	1999	325
3	Assam	7	933	1256	652
4	Bihar	38	216959	173306	2189
5	Chhattisgarh	9	6452	8977	3889
6	Goa	2	121	78	639
7	Gujarat	11	4171	3226	12201
8	Jharkhand	17	117021	49047	16568
9	Karnataka	8	17339	2335	2211
10	Kerala	11	16896	1566	7274
11	Madhya Pradesh	11	4734	5192	10752
12	Maharashtra	17	46411	28131	41224
13	Orissa	20	79912	37085	139
14	Tamil Nadu	20	40059	19266	2715
15	Uttar Pradesh	51	99488	28736	30350
16	West Bengal	12	72466	24898	4379
17	A&N Islands	1	121	73	494
18	D & N Haveli	1	71	47	125
19	Daman & Diu	1	136	0	487
20	Lakshadweep	1	254	0	0
21	Puducherry	1	1304	0	2547
	Total	256	877455	387726	142536