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

# LOK SABHA UNSTARRED QUESTION NO. 1993 TO BE ANSWERED ON 21<sup>ST</sup> DECEMBER, 2018

#### **DENGUE CASES**

### 1993. SHRI NISHIKANT DUBEY: SHRI RAJESH PANDEY:

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

(a) the number of dengue cases detected during the last two years, State/UT-wise;

(b) the action taken by Government to tackle the disease;

(c) whether the Government has put in place any mechanism to detect the cases of dengue; and

(d) if so, the details thereof?

# ANSWER THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI ASHWINI KUMAR CHOUBEY)

(a): The States /Union Territories (UTs)-wise number of dengue cases detected during the last two years is at Annexure I.

(b): Government of India (GOI) has taken the following steps:

- Monitoring and supervision for early case detection, prevention and control.
- During 2018 till date, 17 advisories issued and programme implementation reviewed on several occasions including with the States in 2 high level video conferences.
- Information Education Communication (IEC)/ Behaviour Change Communication (BCC) activities to disseminate knowledge for prevention and control through advocacy meetings, review meetings, electronic and print media.
- Regional review meetings held in 2018 at Chhattisgarh, Chandigarh and Arunachal Pradesh to review the situation and implementation plan.

(c) & (d): Yes.

- Free diagnostic facilities provided through 646 Sentinel Surveillance Hospitals (SSHs) and 16 Apex Referral laboratories (ARLs) identified across the country. The State/UT-wise number of SSHs and ARLs are at Annexure-II & III.
- During 2018 till date, GOI supplied 6313 Dengue and 2019 Chikungunya *Immunoglobulin M* (IgM)kits (1 Kit=96 tests) through National Institute of Virology (NIV), Pune.

State/UT-wise details of number of dengue cases detected during the last two years

SI. No.	State	2016	2017
1	Andhra Pradesh	3417	4925
2	Arunachal Pradesh	13	18
3	Assam	6157	5024
4	Bihar	1912	1854
5	Chhattisgarh	356	444
6	Goa	150	235
7	Gujarat	8028	4753
8	Haryana	2493	4550
9	Himachal Pradesh	322	452
10	Jammu & Kashmir	79	488
11	Jharkhand	414	710
12	Karnataka	6083	17844
13	Kerala	7439	19994
14	Madhya Pradesh	3150	2666
15	Meghalaya	172	52
16	Maharashtra	6792	7829
17	Manipur	51	193
18	Mizoram	580	136
19	Nagaland	142	357
20	Odisha	8380	4158
21	Punjab	10439	15398
22	Rajasthan	5292	8427
23	Sikkim	82	312
24	Tamil Nadu	2531	23294
25	Tripura	102	127
26	Telangana	4037	5369
27	Uttar Pradesh	15033	3092
28	Uttrakhand	2146	849
29	West Bengal	22865	37746
30	A&N Islands	92	18
31	Chandigarh	1246	1125
32	Delhi	4431	9271
33	D&N Haveli	4161	2064
34	Daman & Diu	89	59
35	Puducherry	490	4568
Total		129166	188401

State/UT-wise number of Sentinel Surveillance Hospitals for Chikungunya and Dengue in Country

SI. No.	State	Number of Sentinel Surveillance Hospitals
1	A & N Islands	3
2	Andhra Pradesh	19
3	Arunachal Pradesh	7
4	Assam	28
5	Bihar	7
6	Chandigarh	1
7	Chhattisgarh	7
8	Delhi	35
9	Daman & Diu	2
10	Dadra & Nagar Haveli	1
11	Goa	3
12	Gujarat	40
13	Haryana	25
14	Himachal Pradesh	7
15	Jammu	10
16	Jharkhand	5
17	Karnataka	32
18	Kerala	32
19	Lakshadweep	1
20	Madhya Pradesh	49
21	Maharashtra	40
22	Manipur	4
23	Meghalaya	5
24	Mizoram	2
25	Nagaland	2
26	Odisha	36
27	Puducherry	5
28	Punjab	33
29	Rajasthan	50
30	Sikkim	3
31	Tamil Nadu	30
32	Telangana	23
33	Tripura	3
34	Uttar Pradesh	45
35	Uttarakhand	8
36	West Bengal	43
	Total	646

Details of Apex Referral Laboratories for Chikungunya and Dengue in the Country

- 1. National Institute of Virology, Pune
- 2. National Center for Disease Control (former NICD), Delhi
- 3. National Institute of Mental Health & Neuro-Sciences, Bangalore
- 4. Sanjay Gandhi Post-Graduate Institute of Medical Sciences, Lucknow
- 5. Post- Graduate Institute of Medical Sciences, Chandigarh
- 6. All India Institute of Medical Sciences, Delhi
- 7. ICMR Virus Unit, National Institute of Cholera & Enteric Diseases, Kolkata
- 8. Regional Medical Research Centre (ICMR), Dibrugarh, Assam
- 9. King's Institute of Preventive Medicine, Chennai
- 10. Institute of Preventive Medicine, Hyderabad
- 11.B. J. Medical College, Ahmedabad.
- 12. State Public Health Laboratory, Thiruvananthapuram, Kerala
- 13. Defence Research Development and Establishment, Gwalior
- 14. National Institute for Research in Tribal Health (NIRTH) (Former RMRCT), ICMR, Jabalpur, Madhya Pradesh
- 15. Regional Medical Research Centre (ICMR), Bhubaneswar, Odisha
- 16. Andhra Medical College, Vishakhapatnam