

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

**LOK SABHA  
UNSTARRED QUESTION NO. 3255  
ANSWERED ON 05-08-2022**

**HIKE IN DENGUE CASES**

**3255: SHRI N. REDDEPPA;  
SHRI RAMESH BIDHURI;  
SHRI MAHABALI SINGH**

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

- (a) the details of the Dengue cases reported during the last three years, State/UT-wise;
- (b) whether the Government has created a national framework to counter the hike of Dengue cases; and
- (c) if so, the details thereof along with the steps taken by the Government for the prevention/eradication of Dengue and Chikungunya diseases in the country,
- (d) whether any Study/Research has been conducted in this regard; and
- (e) if so, the details thereof and if not, the reasons therefor; and
- (f) whether the economic burden of dengue mosquito borne disease in the country was 1.11 billion dollar during the last year and if so, the factual details thereof, State/UT-wise?

**ANSWER**

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE  
(DR. BHARATI PRAVIN PAWAR)**

- (a) The details of dengue cases reported in the country during the last three years State/UT-wise are at **Annexure-I**.
- (b) to (f) The National Centre for Vector Borne Diseases Control (NCVBDC) is the nodal agency under the umbrella of National Health Mission for Vector Borne Diseases (including Dengue) prevention and control in the Country as per Programme strategies.

Government of India has taken the following measures for prevention and control of Dengue and Chikungunya in the country:

- i. National Center for Vector Borne Diseases Control (NCVBDC) has issued nine advisories between 23rd March to 30th June to States/UTs for (i) detection and control of outbreaks, (ii) preparedness and capacity building to take effective vector control, (iii) involvement of

- non-health sector, (iv) ensuring logistics to be in place such as drugs, diagnostics, insecticides, equipment and (v) fill up the vacant positions of entomologists.
- ii. Trainings have been imparted to doctors on case management and to entomologists on integrated vector control from March, 2022 to July, 2022 at Central and State level.
  - iii. To accelerate the pre-monsoon preventive activities and community sensitization, National Dengue Day (16th May, 2022) and Anti-Dengue Month (July, 2022) have been observed across the country.
  - iv. Union Minister for Health and Family Welfare has reviewed Vector Borne Diseases including Dengue and Chikungunya situation and preparedness of 13 States/UTs on 8th July, 2022 with State Health Ministers.
  - v. Free diagnostic facilities through 769 Sentinel Surveillance Hospitals and 17 Apex Referral laboratories have been made functional. 1.92 Lakh IgM tests have been provided by the Government of India.
  - vi. NCVBDC provides Technical Guidelines for prevention, control, and management of Dengue and Chikungunya cases in States/UTs.
  - vii. Under National Health Mission, budgetary support is provided to States/UTs for Dengue and Chikungunya control activities i.e., dengue case management, vector control activities (provision of domestic breeding checkers, insecticide, fogging machines etc.), training support, awareness activities etc.

The Indian Council of Medical Research (ICMR) - Vector Control Research Centre (VCRC), Puducherry conducted laboratory studies for control of Dengue and Chikungunya transmitted by *Aedes aegypti*.

No such report is received at the National Center for Vector Borne Diseases Control on the economic burden of dengue mosquito borne disease in the country.

## State/UT-wise Dengue cases during the last three years

Sl. No.	State/UT	2019	2020	2021
		Cases	Cases	Cases
1	Andhra Pradesh	5286	925	4760
2	Arunachal Pradesh	123	1	7
3	Assam	196	33	103
4	Bihar	6712	493	633
5	Chhattisgarh	722	57	1086
6	Goa	992	376	649
7	Gujarat	18219	1564	10983
8	Haryana	1207	1377	11835
9	Himachal Pradesh	344	21	349
10	Jharkhand	825	79	220
11	Karnataka	16986	3823	7393
12	Kerala	4652	4399	3251
13	Madhya Pradesh	4189	806	15592
14	Meghalaya	82	4	129
15	Maharashtra	14907	3356	12720
16	Manipur	359	37	203
17	Mizoram	42	67	83
18	Nagaland	8	1	24
19	Odisha	3758	496	7548
20	Punjab	10289	8435	23389
21	Rajasthan	13706	2023	20749
22	Sikkim	444	11	243
23	Tamil Nadu	8527	2410	6039
24	Tripura	114	24	349
25	Telangana	13331	2173	7135
26	Uttar Pradesh	10557	3715	29750
27	Uttarakhand	10622	76	738
28	West Bengal	47928	5166	8264
29	Andaman & Nicobar Islands	168	98	175
30	Chandigarh	286	265	1596
31	Delhi	5077	1269	13089
32	Dadra & Nagar Haveli	1491	248	547
	Daman & Diu	625	71	279
33	Jammu & Kashmir	439	53	1709
34	Ladakh	0	0	0
35	Lakshadweep	0	0	1
36	Puducherry	2030	633	1625

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