

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

**RAJYA SABHA
UNSTARRED QUESTION NO.302
TO BE ANSWERED ON 1ST DECEMBER, 2015**

SPECIAL MEASURES TO CONTROL DENGUE AND MALARIA

302. SHRIMATI RAJANI PATIL:

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

- (a) whether it is a fact that dengue and malaria cases are rising and several deaths have been reported till now in various States of the country, if so, the details thereof, State-wise; and
- (b) whether Government had introduced any special measures/program for controlling this menace and if so, the details thereof?

ANSWER

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

(a): While there has been an upsurge of dengue cases and deaths reported in various States of the country, the number of cases and deaths of Malaria in the country have progressively declined. A statement showing State-wise dengue and malaria cases and deaths in 2014 and 2015 in the country are at Annexure.

(b): As far as controlling Dengue is concerned, Government of India provides Technical Guidelines to the States for prevention and control of dengue, including clinical management of dengue cases. Diagnosis for Dengue is provided through Sentinel Surveillance Hospitals (SSHs) and Apex Referral laboratories in Delhi. Periodic reviews have been done at the level of Hon'ble Minister of Health and Family Welfare, Secretary, Health and Family Welfare and Director General of Health Services. Advisories were issued including one from Hon'ble HFM to all Chief Ministers for prevention and control of Dengue. Focused Information Education Communication/ Behavioural Change Communication (IEC/ BCC) activities were carried out at National and State level with media mix strategies focusing on source reduction and personal protective measures. Central teams were deputed to the States where dengue cases were on the rise to assist the States.

For malaria, measures including early case detection and complete treatment for malaria, strengthening of referral services, epidemic preparedness and rapid response are taken for prevention and control.

Integrated Vector Management viz. Indoor Residual Spraying in selected high risk areas, Use of Insecticide treated bed nets and Long Lasting Insecticidal Nets (LLINs), use of larvivorous fishes, anti larval measures in urban areas including biolarvicides, minor environmental engineering are done for reducing mosquitoes density.

Public Private Partnership, inter-sectoral convergence, Human Resource Development through capacity building, Operational research including studies on drug resistance of malaria and insecticide susceptibility are included as supportive interventions.

Dengue and Malaria cases and Deaths in the Country during 2014 & 2015

Dengue						Malaria			
S.No	States/UTs	2014		2015 (till 15 th Nov)		2014		2015 (till September)	
		Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
1	Andhra Pd.	1262	5	2667	2	21077	0	19291	0
2	Arunachal Pd.	27	0	1933	1	6082	9	3747	1
3	Assam	85	0	829	1	14540	11	10777	0
4	Bihar	297	0	1575	0	2043	0	2071	1
5	Chhattisgarh	440	9	362	1	128993	53	85145	8
6	Goa	168	1	254	0	824	0	592	1
7	Gujarat	2320	3	4343	8	41608	16	30301	1
8	Haryana	214	2	8021	12	4485	1	1975	0
9	Himachal Pd.	2	0	19	1	102	0	49	0
10	J & K	1	0	137	0	291	0	151	0
11	Jharkhand	36	0	91	0	103735	8	63670	2
12	Karnataka	3358	2	4443	9	14794	2	6768	0
13	Kerala	2575	11	3534	23	1751	6	1127	2
14	Madhya Pd.	2131	13	1592	6	96879	26	48329	11
15	Meghalaya	0	0	9	0	39168	73	34812	60
16	Maharashtra	8573	54	3461	19	53385	68	36785	22
17	Manipur	0	0	52	0	145	0	158	0
18	Mizoram	19	0	43	0	23145	31	21005	0
19	Nagaland	0	0	9	0	1936	2	1259	3
20	Odisha	6433	9	2167	2	395035	89	330336	56
21	Punjab	472	8	12628	13	1036	0	523	0
22	Rajasthan	1243	7	3466	7	15118	4	7991	0
23	Sikkim	5	0	21	0	35	0	20	0
24	Tamil Nadu	2804	3	3465	6	8729	0	4261	0
25	Tripura	6	0	33	0	51240	96	26288	17
26	Telangana	704	1	1664	2	5189	0	7770	3
27	Uttar Pradesh	200	0	2436	9	41612	0	27983	0
28	Uttrakhand	106	0	1382	1	1171	0	1194	0
29	West Bengal	3934	4	5703	9	26484	66	16844	28
30	A&N Island	139	0	143	0	557	0	298	0
31	Chandigarh	13	0	737	0	114	0	133	0
32	Delhi	995	3	15531	38	98	0	44	0
33	D&N Haveli	641	1	1038	0	669	1	443	0
34	Daman & Diu	46	0	110	0	56	0	52	0
35	Puducherry	1322	1	493	0	79	0	40	1
36	Lakshdweep					0	0	2	0
Total		40571	137	84391	170	1102205	562	792234	217