

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

**LOK SABHA
UNSTARRED QUESTION NO. 4964
TO BE ANSWERED ON 16TH DECEMBER, 2016**

TASK FORCE AGAINST SPREAD OF MOSQUITO BORNE DISEASES

4964. SHRI PRAHLAD SINGH PATEL:

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

- (a) whether the Government in collaboration with other countries is considering to create a task force for research and development of medicines to fight against the global spread of mosquito borne disease;
- (b) if so, the details thereof;
- (c) whether the Government proposes to assess the impact of said diseases to the health of people and to the economy of the country;
- (d) if so, the details thereof including the number of people affected by mosquito borne diseases in the last three years, State/ UT-wise; and
- (e) the details of other steps taken by the Government in this regard?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND
FAMILY WELFARE
(SMT. ANUPRIYA PATEL)**

- (a) to (c): There is no such proposal at present.
- (d): The total number of people affected with mosquito borne diseases (Malaria, Dengue, Chikungunya & JE) in last three year is at Annexure I. State/UT-wise data for last three year is at Annexure-II.
- (e): As informed by National Vector Borne Disease Control Programme (NVBDCP), general strategies for prevention & control of Vector Borne Diseases are:
 - i. Early diagnosis and complete treatment.
 - ii. Integrated Vector Management including Indoor Residual Spray (IRS), Anti-larval measures including use of bio-larvicides, use of larvivorous fish and Upscaling use of Long Lasting Insecticidal Nets (LLINs).
 - iii. Supportive Interventions including behaviour change communication, capacity building and monitoring & valuation.
 - iv. Vaccination only against JE.
 - v. Annual Mass Drugs Administration (only against Lymphatic Filariasis).

**The number of people affected with mosquito borne diseases (Cases) in the
Country since 2013:**

S. No.	Disease	Year		
		2013	2014	2015
1	Malaria	881730	1102205	1169261
2	Dengue	75808	40571	99913
3	Chikungunya	18840	16049	27553
4	Japanese Encephalitis	1086	1661	1730

The number of people affected with Malaria (Cases) in the Country since 2013

S.No	Affected States/UTs	2013	2014	2015
1	Andhra Pradesh	19787	21077	25042
2	Arunachal Pradesh	6398	6082	5088
3	Assam	19542	14540	15557
4	Bihar	2693	2043	4006
5	Chhattisgarh	110145	128993	144886
6	Goa	1530	824	651
7	Gujarat	58513	41608	41566
8	Haryana	14471	4485	9308
9	Himachal Pradesh	141	102	60
10	Jammu & Kashmir	698	291	216
11	Jharkhand	97786	103735	104800
12	Karnataka	13302	14794	12445
13	Kerala	1634	1751	1549
14	Madhya Pradesh	78260	96879	100597
15	Maharashtra	43677	53385	56603
16	Manipur	120	145	216
17	Meghalaya	24727	39168	48603
18	Mizoram	11747	23145	28593
19	Nagaland	2285	1936	1527
20	Orissa	228858	395035	436850
21	Punjab	1760	1036	596
22	Rajasthan	33139	15118	11796
23	Sikkim	39	35	27
24	Tamil Nadu	15081	8729	5587
25	Telangana		5189	10951
26	Tripura	7396	51240	32525
27	Uttarakhand	1426	1171	1466
28	Uttar Pradesh	48346	41612	42767
29	West Bengal	34717	26484	24208
30	A.N.Islands	1005	557	409
31	Chandigarh	150	114	152
32	D & N Haveli	1778	669	418
33	Daman & Diu	91	56	84
34	Delhi	353	98	54
35	Lakshadweep	8	0	4
36	Puducherry	127	79	54
Total Cases		881730	1102205	1169261

The number of people affected with Dengue (Cases) in the Country since 2013.

S. No.	Affected States/UTs	2013	2014	2015
1	Andhra Pradesh	910	1262	3159
2	Arunachal Pradesh	0	27	1933
3	Assam	4526	85	1076
4	Bihar	1246	297	1771
5	Chattisgarh	83	440	384
6	Goa	198	168	293
7	Gujarat	6272	2320	5590
8	Haryana	1784	214	9921
9	Himachal Pradesh	89	2	19
10	J & K	1837	1	153
11	Jharkhand	161	36	102
12	Karnataka	6408	3358	5077
13	Kerala	7938	2575	4075
14	Madhya Pradesh	1255	2131	2108
15	Meghalaya	43	0	13
16	Maharashtra	5610	8573	4936
17	Manipur	9	0	52
18	Mizoram	7	19	43
19	Nagaland	0	0	21
20	Orissa	7132	6433	2450
21	Punjab	4117	472	14128
22	Rajasthan	4413	1243	4043
23	Sikkim	38	5	21
24	Tamil Nadu	6122	2804	4535
25	Tripura	8	6	40
26	Telangana	0	704	1831
27	Uttar Pradesh	1414	200	2892
28	Uttrakhand	54	106	1655
29	West Bengal	5920	3934	8516
30	A& N Island	67	139	153
31	Chandigarh	107	13	966
32	Delhi	5574	995	15867
33	D&N Haveli	190	641	1154
34	Daman & Diu	61	46	165
35	Puduchery	2215	1322	771
Total		75808	40571	99913

The number of people affected with Chikungunya (Cases) in the Country since 2013:

S. No.	Affected States/UTs	2013	2014	2015
1	Andhra Pradesh	4827	1359	817
2	Arunachal Pd.	0	0	35
3	Assam	742	0	0
4	Bihar	0	0	3
5	Goa	1049	1205	561
6	Gujarat	2890	574	406
7	Haryana	1	3	1
	Himachal Pradesh	-	-	-
8	J&K	-	-	-
9	Jharkhand	61	11	21
10	Karnataka	5295	6962	20763
11	Kerala	273	272	175
12	Madhya Pd.	139	161	67
13	Meghalaya	0	0	78
14	Maharashtra	1578	1572	391
15	Orissa	35	10	81
16	Punjab	0	2	180
17	Rajasthan	76	50	7
18	Tamil Nadu	859	543	329
19	Telangana	0	1687	2067
20	Tripura	0	34	180
21	Uttar Pradesh	0	4	0
22	Uttarakhand	0	0	0
23	West Bengal	646	1032	1013
24	A& N Island	202	161	68
25	Chandigarh	1	0	1
26	D&N Haveli	2	0	0
27	Delhi	18	8	64
28	Lakshadweep	0	0	0
29	Puduchery	146	399	245
Total No of cases		18840	16049	27553

The number of people affected with Japanese Encephalitis (Cases) in the Country since 2013:

S. No	Affected states/UTs	2013	2014	2015
1	Andhra Pradesh	7	0	0
2	Arunachal Pradesh	0	32	32
3	Assam	495	761	614
4	Bihar	14	20	66
5	Delhi	0	0	0
6	Goa	3	0	0
7	Haryana	2	5	2
8	Jharkhand	89	90	116
9	Karnataka	2	13	27
10	Kerala	2	3	2
11	Maharashtra	0	0	7
12	Manipur	0	1	6
13	Meghalaya	0	72	41
14	Nagaland	4	6	0
15	Odisha	0	0	33
16	Punjab	0	0	0
17	Tamil Nadu	33	36	53
18	Telengana	0	0	8
19	Tripura	14	14	28
20	Uttar Pradesh	281	191	351
21	Uttarakhand	0	2	2
22	West Bengal	140	415	342
Total No. of cases		1086	1661	1730