

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

**LOK SABHA
UNSTARRED QUESTION NO. 3404
TO BE ANSWERED ON 4TH AUGUST, 2017**

ANTI-VENOM AND ANTI-RABIES INJECTIONS

**3404. SHRI HARI MANJHI:
SHRI JUGAL KISHORE:**

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

- (a) whether the Government proposes to formulate any policy/scheme for supply of anti-venom injections and medicines in primary health centres and rural hospitals for bite of venomous insects and creatures;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the State/UT-wise number of deaths reported due to lack of anti-snake venom and anti-rabies injections during the last three years; and
- (d) the corrective measures taken/ proposed to be 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 (d): Central Government provides assistance to the States for strengthening of health infrastructure under the National Health Mission. This facilitates treatment for various diseases and emergencies including snake bites. Health being a State subject, the Ministry has asked the States to procure anti-snake venom serum under National Health Mission after reflecting the same in their annual PIP for approvals.

Rabies is transmitted to the humans following bite of animals (dogs, cats, monkeys, mongoose etc.) infected by rabies virus. For prevention of deaths due to Rabies, Government of India is implementing the National Rabies Control Programme in the country. The objectives of the program are to:

- Prevent human deaths due to rabies
- Prevent transmission of rabies virus in dog population
- Mass vaccination of dogs.
- Dog population management
- Strengthening surveillance & response.

To prevent deaths due to human rabies, the strategy adopted is to implement more cost effective Intra Dermal (ID) route of inoculation for anti-rabies vaccines for Category II & Category III bites and infiltration of Rabies immunoglobulin in all Cat III bites in all major anti-rabies clinics of government health facilities.

The States are asked to organize training of health professional on animal bite management and ID route of anti-rabies vaccination, IEC activities for community awareness on dos' and don'ts in the event of animal bite, strengthening surveillance of human rabies and strengthening lab diagnostics for rabies.

As per reports received from the States, details of State wise deaths due to snake bite and rabies, during the last three years in the country are at Annexure I and II respectively.

State/UT-wise Deaths due to Snake Bite reported during the years 2014 – 2016

S.No.	State /U.T	2014	2015	2016 (Provisional)
		Deaths	Deaths	Deaths
1	Andhra Pradesh*	61	46	33
2	Arunachal Pradesh	0	0	0
3	Assam	0	0	0
4	Bihar	9	21	11
5	Chhattisgarh	26	32	62
6	Goa	3	0	1
7	Gujarat	111	78	72
8	Haryana	6	8	4
9	Himachal Pradesh	19	25	21
10	Jammu & Kashmir	2	2	0
11	Jharkhand	19	4	15
12	Karnataka	81	53	43
13	Kerala	4	18	11
14	Madhya Pradesh	156	114	113
15	Maharashtra	40	37	67
16	Manipur	0	0	0
17	Meghalaya	2	1	0
18	Mizoram	0	0	0
19	Nagaland	0	0	0
20	Odisha	186	261	120
21	Punjab	15	11	8
22	Rajasthan	72	58	34
23	Sikkim	0	0	2
24	Tamil Nadu	37	74	46
25	Telangana	NA	53	93
26	Tripura	1	0	1
27	Uttarakhand	1	1	2
28	Uttar Pradesh	82	78	116
29	West Bengal	138	171	138
30	A & N Islands	3	12	0
31	Chandigarh	10	16	36
32	D & N Haveli	0	3	9
33	Daman & Diu	0	1	0
34	Delhi	1	6	1
35	Lakshadweep	0	0	0
36	Puducherry	37	35	5
Total		1122	1219	1064

Note: 2014: * Excludes data of 10 districts of Telangana from July onwards.

Source: Monthly Health Condition Reports from Directorate of Health Services of States/UTs

State/UT-wise Deaths due to Rabies reported during the years 2014 – 2016

S.No.	State /U.T	2014	2015	2016 (Provisional)
		Deaths	Deaths	Deaths
1	Andhra Pradesh*	0	1	0
2	Arunachal Pradesh	0	0	0
3	Assam	0	0	0
4	Bihar	0	1	4
5	Chhattisgarh	2	3	0
6	Goa	0	0	0
7	Gujarat	7	8	1
8	Haryana	0	0	0
9	Himachal Pradesh	1	2	0
10	Jammu & Kashmir	0	0	0
11	Jharkhand	0	0	1
12	Karnataka	6	9	19
13	Kerala	5	7	2
14	Madhya Pradesh	12	11	0
15	Maharashtra	1	0	1
16	Manipur	0	0	0
17	Meghalaya	0	1	0
18	Mizoram	0	0	0
19	Nagaland	0	0	0
20	Odisha	3	6	3
21	Punjab	0	0	0
22	Rajasthan	0	1	0
23	Sikkim	0	3	0
24	Tamil Nadu	4	1	1
25	Telangana	NA	0	0
26	Tripura	1	0	3
27	Uttarakhand	6	0	0
28	Uttar Pradesh	1	0	0
29	West Bengal	52	47	47
30	A & N Islands	0	0	0
31	Chandigarh	0	0	0
32	D & N Haveli	0	0	0
33	Daman & Diu	1	0	0
34	Delhi	23	12	4
35	Lakshadweep	0	0	0
36	Puducherry	0	0	0
Total		125	113	86

Note: 2014: * Excludes data of 10 districts of Telangana from July onwards.

Source: Monthly Health Condition Reports from Directorate of Health Services of States/UTs