

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
RAJYA SABHA
UNSTARRED QUESTION NO. 1173
ANSWERED ON 29TH JULY, 2026

LUMPY SKIN DISEASE PREPAREDNESS

1173. **SHRI G.C. CHANDRASHEKHAR:**

Will the Minister of Fisheries, Animal Husbandry and Dairying be pleased to state:

- (a) the State-wise vaccination coverage against lumpy skin disease during 2023-2026;
- (b) the livestock mortality and economic losses reported during the said period; and
- (c) the long-term disease surveillance strategy adopted by Government?

ANSWER

THE MINISTER OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
(SHRI RAJIV RANJAN SINGH ALIAS LALAN SINGH)

- (a) As per the information received from the States/Union Territories, vaccination coverage against Lumpy Skin Disease (LSD) for the period of 2023 to 2026 (till June) is furnished at Annexure-I.
- (b) Based on information received from the States, mortality of 29,444 cattle has been reported during 2023 to 2026 (till June). Further, as per scientific study published in March 2025, the projected economic losses due to LSD in cattle during 2022 and 2023 was Rs 20254.407 crore.
- (c) The long-term strategies adopted by the Government of India for surveillance of animal diseases are as follows:
 - i. Strengthening of disease surveillance and other related activities for important animal diseases including LSD is done through capacity building.
 - ii. Technical experts of ICAR Institutes and State Animal Husbandry Departments are given technical exposure and training to enhance standard of surveillance and other activities.
 - iii. Financial support is provided to Central Disease Diagnostic Laboratory (CDDL) Indian Veterinary Research Institute (IVRI), Bareilly, five Regional Disease Diagnostic Laboratories (RDDDLs) of States for disease surveillance and other activities.

- iv. Financial assistance is provided to Indian Council of Agricultural Research (ICAR) Institutes namely National Institute of Foot and Mouth Disease (NIFMD) Indian Veterinary Research Institute (IVRI) Bengaluru, IVRI Bareilly and National Institute on Veterinary Epidemiology and Disease Informatics (NIVEDI) Bengaluru for carrying out animal disease surveillance and other related activities.
- v. ICAR- NIVEDI, Bengaluru forecasts possible animal disease risk two months in advance through NADRES 2.0.
- vi. ICAR-National Institute of High Security Animal Diseases (NIHSAD), Bhopal undertakes surveillance of emerging and exotic transboundary animal diseases through laboratory-based surveillance.
- vii. The Department of Animal Husbandry and Dairying (DAHD) has developed Bharat Pashudhan portal for various activities including enhancing surveillance of livestock diseases.

Annexure-I**State/UT wise vaccination covered during year 2023 to June 2026 against Lumpy Skin Disease**

Sl.No.	State/UT	Number of animals vaccinated
1	Arunachal Pradesh	2,027
2	Manipur	51,176
3	Tripura	2,49,575
4	D&N Haveli and Daman& Diu	946
5	Punjab	73,13,053
6	Jammu & Kashmir	18,61,098
7	Haryana	1,16,254
8	West Bengal	1,14,89,822
9	Tamil Nadu	59,64,901
10	Jharkhand	57,93,887
11	Telangana	33,75,826
12	Chhattisgarh	37,29,249
13	Gujarat	1,20,55,299
14	Andhra Pradesh	63,25,372
15	Rajasthan	1,61,28,815
16	Karnataka	85,05,499
17	Goa	5,26,267
18	Madhya Pradesh	3,11,07,643
19	Meghalaya	2,41,317
20	Uttarakhand	52,54,949
21	Assam	10,02,878
22	Nagaland	16,533
23	Uttar Pradesh	3,61,18,728
24	Bihar	3,82,33,801
25	Himachal Pradesh	19,39,758
26	Mizoram	17,232
27	Odisha	2,57,55,708
28	Sikkim	11,60,403
29	Kerala	1,60,42,340
30	Maharashtra	2,13,14,648