

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING
LOK SABHA
UNSTARRED QUESTION NO. 4857
TO BE ANSWERED ON 01ST APRIL 2025

LIVESTOCK HEALTH AND DISEASE CONTROL PROGRAMME

4857. SHRI NILESH DNYANDEV LANKE:

PROF. VARSHA EKNATH GAIKWAD:

SHRI BHASKAR MURLIDHAR BHAGARE:

SHRI SANJAY DINA PATIL:

SMT. SUPRIYA SULE:

DR. AMOL RAMSING KOLHE:

SHRI MOHITE PATIL DHAIRYASHEEL RAJSINH:

Will the Minister of FISHERIES, ANIMAL HUSBANDRY AND DAIRYING

मत्स्यपालन, पशुपालन और डेयरी मंत्री

be pleased to state:

- (a) whether the revised Livestock Health and Disease Control Programme (LHDCP) has effectively reduced the spread of major livestock diseases such as Foot and Mouth Disease (FMD) and Brucellosis, if so, the details thereof;
- (b) the details of disease outbreaks reported during the last three years in Maharashtra despite implementation of the programme;
- (c) whether vaccination drive under LHDCP is reaching all rural and remote areas of Maharashtra;
- (d) the steps taken to ensure quality and availability of veterinary vaccines under this programme;
- (e) whether there is a shortage of veterinary hospitals, dispensaries and mobile veterinary units in State of Maharashtra especially in rural areas;
- (f) the current veterinarian-to-livestock ratio in the country and whether it meets the recommended standards;
- (g) whether the Government has taken steps to recruit and train adequate veterinary professionals to strengthen disease control measures; and
- (h) the steps taken to ensure timely availability of medicines, vaccines and diagnostic facilities under LHDCP?

ANSWER

THE MINISTER OF STATE FOR FISHERIES, ANIMAL HUSBANDRY & DAIRYING
(PROF. S P SINGH BAGHEL)

- (a) The implementation of vaccination programme under Livestock Health and Disease Control Programme (LHDCP) has effectively reduced the spread of major livestock diseases. Cumulatively, around 112 crore Foot and Mouth Disease (FMD) vaccines, 4.57 crore Brucella vaccines, 25.36 crore Peste des Petits Ruminants (PPR) vaccines and 76.24 lakhs Classical Swine Fever (CSF) vaccines have been administered under LHDCP in the country. The improvement in the average post vaccination antibody titre indicate increase in immunity and the number of disease outbreaks has decreased. The

numbers of outbreaks of FMD have reduced from 132 in 2019 to 63 in 2024 (upto June 2024). Similarly, the outbreaks of brucellosis decreased from 20 in 2019 to 3 in 2024 (upto June 2024).

- (b) As gathered from State, 15 outbreaks of FMD were reported in last three years in Maharashtra i.e. 4 in 2022, 4 in 2023 and 7 in 2024.
- (c) The vaccination drive under LHDCP is carried out in all the States and Union Territories, including rural and remote areas reaching all rural and remote areas. Around 9.21 crore FMD vaccines, 28.01 lakh Brucella vaccines, 2.27 crore PPR vaccines and 1.51 lakhs CSF vaccines have been administered in Maharashtra by 19.03.2025.
- (d) Department has prescribed Standard Operating Procedure for quality vaccine testing of FMD, Brucella, PPR and CSF vaccine. States are assisted for maintaining the requisite cold chain for vaccines.
- (e) As per the information provided by the State of Maharashtra, there are 4853 Veterinary Institutes in Maharashtra. Additionally, 153 Mobile Veterinary Units (MVUs) have been deployed from LHDCP & State scheme to cater to the livestock health care requirements in the State.

- (f) and (g) Animal Husbandry is a State subject, and the establishment of veterinary facilities and recruitment of manpower falls under the purview of the respective State and Union Territory (UT). The number of Veterinarians as per the Indian Veterinary Practitioners' Register (31.02.2024) is 87914. The livestock population in country is around 53.7 crore as per last census (20th Livestock Census). Therefore, the ratio of livestock-to-veterinarian comes to around 6108:1. A 2023 report of NITI Aayog states that one veterinary doctor/ institution is required for every 5000 animals.

- (h) To ensure the availability of medicines is under the domain of respective state government. The steps taken to ensure timely availability of vaccines and diagnostic facilities under LHDCP are outlined as under;
 - (i) Department of Animal Husbandry and Dairying (DAHD) provides 100% financial supports to States/Union Territories (UTs) under Livestock Health and Disease Control Programme (LHDCP) scheme for vaccination against Foot & Mouth disease (FMD), Brucellosis, PPR and CSF along with serosurveillance and seromonitoring.
 - (ii) Under Assistance to States for Control of Animal Disease (ASCAD) of LHDCP, financial assistance is provided for control of state prioritized exotic, emergent and zoonotic animal diseases with funding pattern of 60:40 between Central and State; 90:10 for hilly and North East States and 100% for UTs. Financial support is also provided to states/UTs for establishment and strengthening of laboratories, research & innovation, capacity building and training.
 - (iii) Procurement and supply of the vaccines for respective State and Union Territory is done centrally for FMD, Brucellosis, PPR and CSF
 - (iv) Supply and usage of vaccines is monitored regularly to ensure that there is no shortage.
