

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY & DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY & DAIRYING
LOK SABHA
ADMITTED QUESTION NO. 1158
TO BE ANSWERED ON 09.02.2021

DEATH OF BIRDS DUE TO AVIAN FLU

1158. SHRI MANOJ KOTAK, SHRI RAMEESH BIDHURI, SHRI KURUVA GORANTLA MADHAV, SHRI P.P. CHAUDHARY, MS. PRATIMA BHOUMIK, SHRI ACHYUTANANDA SAMANTA, DR.RAM SHANKAR KATHERIA, SHRI SRIDHAR KOTAGIRI, SHRIMATI CHINTA ANURADHA, SHRIMATI QUEEN OJA, SHRI SUBBARAYAN K, SHRI NAYAB SINGH, DR.BHARATIBEN DHIRUBHAI SHIYAL, SHRI ARJUNLAL MEENA, SHRI POCHA BRAHMANANDA REDDY, SHRI N. REDDEPPA, SHRI SHIVKUMAR C.UDASI AND SHRI SHANKAR LALWANI

Will the Minister of FISHERIES, ANIMAL HUSBANDRY & DAIRYING

मत्स्यपालन, पशुपालन और डेयरी मंत्री

be pleased to state:

(a) the number of States affected by the Avian Influenza virus and the details including the cases reported and bird species affected in different States, State-wise including the States of Rajasthan, Uttar Pradesh and Haryana;

(b) the details of measures taken by the Government to control the spread of flu as well as initiatives to increase awareness;

(c) whether poultry farmers have faced losses in the country due to Bird flu and if so, the details thereof;

(d) whether efforts are being made to pay compensation to the poultry farmers whose birds are being culled to prevent spread of the disease;

(e) whether the Government is taking any steps to protect poultry farmers who will be affected by the plummeting prices of poultry across the country, if so the details thereof and if not, the reasons therefore;

(f) the details of the losses incurred due to Avian Influenza during the last five years and the estimated economic impact due to it in about 10 years;

(g) whether the States, including the State of Rajasthan, were granted funds under the action Plan2015 or ASCAD scheme and if so, the details thereof and

(h) whether the Government is in the process of preparing any vaccination to fight the avian Influenza, if so, the details thereof and if not the reasons therefore?

ANSWER

THE MINISTER OF STATE FOR FISHERIES, ANIMAL HUSBANDRY & DAIRYING

(DR. SANJEEV KUMAR BALYAN)

(a) Avian Influenza among poultry/wild birds have been confirmed from 14 States / UTs namely Kerala, Haryana, Madhya Pradesh, Maharashtra, Chhattisgarh, Gujarat, Uttar

Pradesh, Uttarakhand, Punjab, Himachal Pradesh, Bihar, Rajasthan, Delhi and Jammu & Kashmir. The State/UT-wise details are at Annexure-I.

(b) The measures taken by Department of Animal Husbandry & Dairying measures taken by the Government to control the spread of flu as well as initiatives to increase awareness include –

- i. Advisories issued to States/UTs for increased surveillance and bio-security in poultry farms before onset of winter due to arrival of migratory birds during winter
- ii. Revision of extant Action Plan for Prevention, Control and Containment of Avian Influenza
- iii. Guidelines issued to States /UTs for control and containment of bird flu as per the Action Plan which include increasing surveillance around water bodies, live bird markets, zoos, poultry farms, etc., proper disposal of carcass, strengthening of bio-security in and around poultry farms, restricting movement of poultry from infected zones and taking preparatory measures, viz. maintaining sufficient stock of PPE kits and accessories, disinfectants and other logistics required for control operations
- iv. Setting up central control room to monitor daily progress of preventive and control measures taken by States / UTs
- v. Deploying Central teams to visit affected States for monitoring and conducting epidemiological investigation
- vi. In coordination with National Disaster Management Authority, meetings held with State/ UT Animal Husbandry and Health Departments to assess status of preparedness and providing required support
- vii. Requesting States/UTs to ensure effective communication and coordination with Health and Forest authorities for close vigilance of the disease status to avoid any chance of jumping of the disease into humans
- viii. States directed to identify their BSL-II labs for speeding up screening of infection in the state and ensure timely introduction of control mechanisms
- ix. Provision of funds made for carrying out surveillance, awareness generation, procurement of Personal Protective Equipment (PPE), control and containment operations, compensating poultry farmers whose birds are culled or eggs and poultry feed destroyed by the State/UT
- x. Sensitization and awareness generation of poultry farmers and general public on Bird Flu through various social media platforms including Facebook /twitter etc.

(c) Yes, Sir. As per information received from the States/UTs affected by the present Avian Influenza outbreak, 95,181 poultry birds have died and 3,36,120 poultry birds have been culled so far.

(d) Yes Sir. The Department, under Assistance to States for Control of Animal Disease (ASCAD) component of Livestock Health & Disease Control (LH&DC) scheme supplements efforts of States/UTs Government for prevention, control and containment of animal diseases, including bird flu, by providing financial assistance (on a 50: 50 sharing basis based on extant rates) to the States /UTs. Compensation is paid to poultry farmers whose poultry birds, eggs and poultry feed are culled / destroyed as per Action Plan.

(e) The Department has issued advisories /guidelines to States /UTs for increasing awareness not only for preparedness, control and containment of Avian Influenza but also for allaying fear of its spread, if well-cooked poultry eggs and meat are consumed.

(f) As per records available, outbreaks of Avian Influenza have been reported in Kerala, Karnataka, Odisha, Telangana, Manipur, Jharkhand, Madhya Pradesh, Tripura, Chhattisgarh, Gujarat, Uttar Pradesh, Punjab, Bihar, Haryana, Delhi and Daman

Administration during 2015 to 2020. A total of 2,00,368 birds (poultry/wild birds) have been reported to have died due to bird flu and a total of 11,32,865 poultry have been reported to have been culled during that period in the country.

- (g) The Department has released Rs.160.11 crores in 2020-21 to States / UTs under Assistance to States for Control of Animal Diseases (ASCAD), a component under Livestock Health & Disease Control (LH&DC), which includes Rs.10.41 crore to Rajasthan. The details of funds released States/UTs-wise are annexed as Annexure-II.
- (h) No Sir. As per World Organization of Animal Health (OIE), vaccination is not considered the solution to the control of Avian Influenza (Bird Flu) if eradication is the desired result. Without the application of monitoring systems, strict biosecurity and depopulation in the face of infection, there is possibility that these viruses could become endemic in vaccinated poultry populations. Long-term circulation of the virus in a vaccinated population may result in both antigenic and genetic changes in the virus and this has been reported to have occurred in several countries. With the long term use of vaccination either the disease has become endemic and therefore widespread, or the infection in affected animals is too difficult to detect. Accordingly, Government of India does not permit use of any vaccine against Avian Influenza in the country.

Annexure-I

Sl. No.	Name of the State	Cases reported in the districts	Species affected
1	Kerala	Kottayam, Allapuzha	Duck (poultry)
2	Rajasthan	Baran, Kota, Jhalawar, Sawai Madhopur, Pali, Jaisalmer, Mohar, Sirohi, Dausa, Tonk, Bhilwara, Pratapgarh, Jaipur, Banswara, Chittorgarh, Karauli, Jodhpur, Jhunjhunu	Crow / Wild birds
3	Himachal Pradesh	Kangra, Hamirpur, Sirmour	Migratory birds/Crow
4	Madhya Pradesh	Ujjain, Neemuch, Indore, Shivpuri, Rajgarh, Agar, Shajapur, Vidisha, Guna, Dewas, Khandwa, Malwa, Bhopal, Mandsaur, Dhar, Khargone, Satna, Badwani, Hoshangabad, Mandla, Datiya, Rajgarh, Sagar, Ashoknagar, Burhanpur, Chhindwada, Dindori, Harda, Chhattarpur, Jhabua, Raisen, Harda	Poultry / Crows / Migratory birds
5	Gujarat	Junagadh, Surat, Valsad, Vadodara, Dang, Narmada, Navsari, Bhavanagar, Gir Somnath	Migratory birds / Poultry
6	Haryana	Panchkula, Ambala	Poultry / Crows
7	Uttar Pradesh	Kanpur, Etah, Kheri, Unnao	Wild birds / Poultry
8	Maharashtra	Mumbai, Thane, Parbhani, Dapoli, Beed, Yavatmal, Ahmednagar, Nanded, Latur, Ahmednagar, Pune, Solapur, Raigad, Satara, Nagpur, Gadchiroli, Wardha, Gondia, Hingoli, Buldhana, Akola, Nashik, Buldhana, Dhule, Nandurbar	Poultry / Crows / Migratory birds
9	Delhi	Central Park and Sanjay Jheel, Patparganj, DDA park Rohini, Najafgarh; National Zoological park, Red Fort, DDA Park, Hastal village, Jamia Hamdard university	Duck (wild) / Crows / Wild birds
10	Chhattisgarh	Balod, Dhamtari, Bastar, Dantewada	Poultry / Crows
11	Uttarakhand	Kotdwar, Dehradun, Haridwar, PauriGarhwal, Tehri Garhwal, Rudraprayag	Crows
12	Punjab	Rupnagar, SAS Nagar	Poultry / Wild birds
13	Jammu & Kashmir	Kulgam, Anantnag, Budgam, Pulwama, Baramulla, Poonch, Udhampur	Crows /Poultry
14	Bihar	Paschim Champaran	Crows

Annexure-II

S.No.	Name of State	Amount Released under ASCAD during 2020-21 (as on 08.02.2021) in Rs. lakh
1	Andhra Pradesh	2048.59
2	Arunachal Pradesh	414.02
3	Chhattisgarh	486.25
4	Haryana	694.91
5	Himachal Pradesh	64.78
6	Jammu & Kashmir	1724.58
7	Karnataka	2544.48
8	Manipur	424.86
9	Rajasthan	1041.24
10	Tamil Nadu	80.91
11	Uttarakhand	30.62
12	Uttar Pradesh	6313.98
13	West Bengal	141.45
	TOTAL	16010.68