

F. No.23-299/08-AH
Government of India
Ministry of Agriculture
Department of Animal Husbandry, Dairying and Fisheries

Report on Notifiable Avian Influenza (H5 & H7) ending 23/03/08

I. Surveillance/Testing of samples by HSADL, Bhopal concerning Notifiable Avian Influenza (H5 & H7) from 17.03.08 to 23.03.08

Sl. No.	Item	Samples from within the country		Samples from imports		Total
		Serum	Morbid material	Serum	Products	
1.	Samples pending for testing at the beginning of the period	1115	2167	0	15	3297
2.	Samples received during the period (* state wise detail at Annexure A)	181	725	124	16	1046
3.	Samples on which testing completed during the period (* state wise detail at Annexure B)	1008	1406	124	31	2569
4.	Samples under test or pending for test [(1+2) - 3]	288	1486	0	0	1774
5.	Positive results, if any, during the period (* state wise detail at Annexure C)	16-duck serum samples positive for H5 antibodies	1-Isolation	-	-	16-duck serum samples positive for H5 antibodies 1-Isolation

II. Avian Influenza (AI) status in the country

(i) In continuation to the Department of Animal Husbandry, Dairying & Fisheries earlier notifications of HPAI in West Bengal, the Department notified outbreak of HPAI in English Bazar block of Malda district on 19.03.08, on the basis of samples collected from the above area and tested positive for H5 strain of Avian Influenza in the rapid tests conducted at the High Security Animal Disease Laboratory (HSADL), Bhopal.

(ii) The following table contains the report of the mortality/morbidity during the period under report and the action taken. This information has been compiled on the basis of the weekly reports sent by the State Departments of Animal Husbandry to the Liaison Officers of the Department of Animal Husbandry, Dairying and Fisheries.

Summary of Report - (17.03.08 to 23.03.08)

S.No.	Name of State/ UT	Concerned Officer	Report	Action taken
Eastern Region				
1.	Bihar	Dr. M.K. Saha	No abnormal mortality detected	-
2.	Jharkhand	Dr. S. Nayak	No abnormal mortality detected	-
3.	Orissa	Dr. R. Bambal	No abnormal mortality detected	-
4.	West Bengal	Dr. M.K. Saha	Outbreak details are given in the main report.	-
Northern Region				
5.	Chandigarh	Dr. S. Nayak	No abnormal mortality detected	-
6.	Delhi	Shri A. Nandakumar	No abnormal mortality detected	-
7.	Haryana	Shri A. Nandakumar	No abnormal mortality detected	-
8.	Himachal Pd.	Shri A. Nandakumar	No abnormal mortality detected	-
9.	J & K	Dr. P. Dandapat	No abnormal mortality detected.	-
10.	Punjab	Dr. P. Dandapat	No abnormal mortality detected.	-
11.	Rajasthan	Dr. P. Dandapat	No abnormal mortality detected.	-
12.	Uttar Pradesh	Dr. P. Dandapat	No abnormal mortality detected.	-
13.	Uttranchal	Dr. P. Dandapat	No abnormal mortality detected.	-
North Eastern Region				
14.	Arunachal Pradesh	Dr. R.Bambal	No abnormal mortality detected	-
15.	Assam	Dr. S. Nayak	No abnormal mortality detected	-
16.	Manipur	Dr. S. Dutta	No abnormal mortality detected	-
17.	Meghalaya	Dr. S. Dutta	No abnormal mortality detected	-
18.	Mizoram	Dr. S. Dutta	No abnormal mortality detected	-
19.	Nagaland	Dr. S. Dutta	No abnormal mortality detected	-
20.	Sikkim	Dr. S. Dutta	No abnormal mortality detected	-
21.	Tripura	Dr. S. Nayak	No abnormal mortality detected	-

Southern Region				
22.	Andhra Pradesh	Shri G. Subramani	No abnormal mortality detected.	-
23.	Andaman & Nicobar	Shri G. Subramani	No abnormal mortality detected	-
24.	Karnataka	Shri G. Subramani	No abnormal mortality detected	-
25.	Kerala	Shri A. Nandakumar	No abnormal mortality detected	-
26.	Lakshadweep	Shri G. Subramani	No abnormal mortality detected	-
27.	Pondicherry	Dr. R.Bambal	No abnormal mortality detected	-
28.	Tamil Nadu	Dr. R.Bambal	No abnormal mortality detected.	-
Western Region				
29.	Chattisgarh	Dr. M.K. Saha	No abnormal mortality detected	-
30.	Dadra Nagar Haveli	Dr. M.K. Saha	No abnormal mortality detected	-
31.	Daman & Diu	Dr. P.K. Shukla	No abnormal mortality detected	-
32.	Goa	Dr. P.K. Shukla	No abnormal mortality detected	-
33.	Gujarat	Dr. P.K. Shukla	No abnormal mortality detected	-
34.	Madhya Pr.	Dr. P.K. Shukla	No abnormal mortality detected	-
35.	Maharashtra	Dr. P.K. Shukla	No abnormal mortality detected	-

Report on notifiable avian influenza (H5 & H7)
(17-03-2008 to 23-03-2008)

State wise details of samples received:

Sl. No.	State	Serum	Tissue
1	Delhi	0	55+16*
2	Tamil Nadu	124*	0
3	Gujarat	36	205
4	Uttar Pradesh	0	349
5	Madhya Pradesh	139	115
6	West Bengal	4	1
7	Sikkim	2	0
	Total	305	741
	Grand Total	1046	

* Imported GP Stock

Report on notifiable avian influenza (H5 & H7)
(17-03-2008 to 23-03-2008)

State wise details of samples tested:

Sl. No.	State	Serum	Tissue
1.	Delhi	0	31*
2.	Tamil Nadu	124*	0
3.	Madhya Pradesh	142	594
4.	Punjab	12	10
5.	Jammu & Kashmir	24	0
6.	Haryana	125	182
7.	Himachal Pradesh	8	0
8.	Maharashtra	441	417
9.	Uttar Pradesh	0	51
10.	West Bengal	256	152
	Total	1132	1437
	GRAND TOTAL	2569	

* Imported GP Stock

Report on notifiable avian influenza (H5 & H7)
(17-03-2008 to 23-03-2008)

State wise details of positive results on the basis of recommended diagnostic techniques:

Sl. No.	State	Serum	Tissue
1	West Bengal	Malda - 16 Duck serum samples Positive for H5 antibodies	Malda - 1 (Isolation)