

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 16/03/08

I. Surveillance/Testing of samples by HSADL, Bhopal concerning Notifiable Avian Influenza (H5 & H7) from 10.03.08 to 16.03.08

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	402	2375	0	15	2792
2.	Samples received during the period (* state wise detail at Annexure A)	2145	1661	335	17	4158
3.	Samples on which testing completed during the period (* state wise detail at Annexure B)	1432	1869	335	17	3653
4.	Samples under test or pending for test [(1+2) - 3]	1115	2167	0	15	3297
5.	Positive results, if any, during the period (* state wise detail at Annexure C)	-	14 Isolation AIV (H5N1)	-	-	14 Isolation AIV (H5N1)

II. Avian Influenza (AI) status in the country

(i) Culling operations are continuing in the affected blocks of Murshidabad district (Jiaganj & Raghunathganj -II) in which outbreak of Bird Flu was declared by the Department of Animal Husbandry, Dairying & Fisheries on 09.03.08. The State Government has set a tentative culling target of 49640 birds against which 28989 birds have been culled till 16.03.08.

(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 - (10.03.08 to 16.03.08)

S.No.	Name of State/ UT	Concerned Officer	Report	Action taken
<u>Eastern Region</u>				
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.	-
<u>Western Region</u>				
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	-

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State wise details of samples received:

Sl. No.	State	Serum	Tissue
1	Delhi	0	15*
2	Tamil Nadu	335*	2*
3	Uttar Pradesh	457	136
4	Jammu & Kashmir	107	111
5	Maharashtra	374	389
6	Haryana	0	182
7	Punjab	57	10
8	Gujarat	86	130
9	Madhya Pradesh	352	221
10	Daman & Diu	9	0
11	Uttaranchal	113	0
12	Goa	72	0
13	Chhattisgarh	152	0
14	Dadar & Nagar Haveli	6	0
15	West Bengal	360	482
	Total	2480	1678
	Grand Total	4158	

* Imported GP Stock

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State wise details of samples tested:

Sl. No.	State	Serum	Tissue
1.	Delhi	0	51+15*
2.	Tamil Nadu	335*	2*
3.	Uttar Pradesh	456	113
4.	Maharashtra	50	87
5.	Rajasthan	47	229
6.	Gujarat	86	444
7.	Uttaranchal	103	50
8.	Punjab	2	161
9.	Jammu & Kashmir	107	111
10.	West Bengal	0	336
11.	Haryana	0	287
12.	Daman & Diu	9	0
13.	Goa	72	0
14.	Chattisgarh	142	0
15.	Dadra & Nagar Haveli	6	0
16.	Madhya Pradesh	352	0
	Total	1767	1886
	GRAND TOTAL	3653	

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

Sl. No.	State	Serum	Tissue (Virus Isolation AIV H5N1)
1	West Bengal	0	Birbhum – 6 Murshiadabad – 2 Burdwan – 4 Nadia – 1 Medinipore - 1 Total (Virus isolation) – 14