

F. No.23-292/07-AH  
Government of India  
Ministry of Agriculture  
Department of Animal Husbandry, Dairying and Fisheries

**Report on Notifiable Avian Influenza (H5 & H7) ending 24/02/08**

**I. Surveillance/Testing of samples by HSADL, Bhopal concerning Notifiable Avian Influenza (H5 & H7) from 18.02.08 to 24.02.08**

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	1034	3569	0	18	4621
2.	Samples received during the period (* state wise detail at Annexure A)	804	2890	0	15	3709
3.	Samples on which testing completed during the period (* state wise detail at Annexure B)	741	2848	0	18	3607
4.	Samples under test or pending for test [(1+2) - 3]	1097	3612	0	15	4724
5.	Positive results, if any, during the period (* state wise detail at Annexure C)	-	19 Isolation (positive for H5 by HI test)	-	-	19 Isolation (positive for H5 by HI test)

**II. Avian Influenza (AI) status in the country**

i) The latest report from West Bengal reveals that a total of 123 Rapid Response Teams were engaged in the operation (22 for surveillance/ mopping and 101 for disinfection and sanitization). Culling is not being done from 17.2.2008 onwards. The cumulative figure of culling so far is 39.05 lakhs. Latest position of destruction of eggs and feed destroyed were 14,90,785 and 80,033 kg respectively.

ii) It has been decided to create a poultry depopulated zone in Assam, Bihar, Jharkhand and Orissa up to 5 kilometers from their border with West Bengal so as to prevent ingress of Avian Influenza into these States. In Assam and Bihar the poultry depopulation operation in the identified zone has been completed .

iii) The Reserve Bank of India has issued guideline to the banks on 19.2.2008 for implementation of relief measures for poultry industry. These include, one year's moratorium on repayment of outstanding loans , conversion of working capital loans to term loans and rescheduling of term loans, etc.

iv) 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 - (18.02.08 to 24.02.08)**

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 already given in the main report	-
<u>Northern Region</u>				
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.	-
<u>North Eastern Region</u>				
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	
<u>Southern Region</u>				
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	-

**Report on notifiable avian influenza (H5 & H7)**  
**(18-02-2008 to 24-02-2008)**

State wise details of samples received:

Sl. No.	State	Serum	Tissue
1	Delhi	0	14+15*
2	Madhya Pradesh	496	670
3	Uttar Pradesh	0	330
4	Sikkim	0	38
5	Orissa	0	59
6	Arunachal Pradesh	4	4
7	Meghalaya	100	12
8	Uttaranchal	0	15
9	Gujarat	22	248
10	Haryana	94	424
11	Punjab	88	286
12	Assam	0	790
	Total	804	2905
	Grand Total		3709

\* Imported GP Stock

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State wise details of samples tested:

Sl. No.	State	Serum	Tissue
1.	Delhi	0	15*
2.	Tamilnadu	0	3*
3.	Gujarat	232	1172
4.	A&N Islands	0	3
5.	Uttar Pradesh	6	20
6.	Madhya Pradesh	177	315
7.	Maharashtra	237	235
8.	Goa	0	31
9.	Jammu & Kashmir	89	78
10.	Assam	0	935
11.	Orissa	0	59
	<b>Total</b>	<b>741</b>	<b>2866</b>
	<b>GRAND TOTAL</b>	<b>3607</b>	

\* Imported GP Stock

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

Sl. No.	State	Serum	Tissue (Positive for H5 subtype of AIV)
1.	West Bengal	-	17/1/08 :- (i) Murshidabad-3 isolation (ii) Nadia - 2 isolation (iii) Burdwan – 1 isolation  21/1/08 :- (i) Hooghly - 2 isolation  23/1/08 :- (i) Howrah – 1 isolation (ii) Purulia – 1 isolation  24/1/08 :- (i) Birbhum – 3 isolation (ii) Murshidabad – 2 isolation (iii) Hooghly – 1 isolation  26/1/08 :- (i) Howrah – 2 isolation (ii) 24 Parganas(South) – 1 isolation  TOTAL - 19 isolation