

F. No.23-322/10-AH  
Government of India  
Ministry of Agriculture  
Department of Animal Husbandry, Dairying and Fisheries

**Report on Notifiable Avian Influenza (H5 & H7) ending 07/02/10**

**I. Surveillance/Testing of samples by HSADL, Bhopal concerning Notifiable Avian Influenza (H5 & H7) from 28.12.09 to 07.02.10**

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	1660	7106	0	78	8844
2.	Samples received during the period (* state-wise detail at Annexure A)	5165	11080	900	274	17419
3.	Samples on which testing completed during the period (* state-wise detail at Annexure B)	5160	7681	900	342	14083
4.	Samples under test or pending for test [(1+2) - 3]	1665	10505	0	10	12180
5.	Positive results, if any, during the period (* state-wise detail at Annexure C)	Nil	20 Positive for H5N1	Nil	Nil	20 Positive for H5N1

State wise details of samples received, tested and the results of the tests are given in Annexures A, B & C respectively.

**Report on Notifiable Avian Influenza (H5 & H7)**  
**(28.12.09 to 07.02.10)**

**State-wise details of samples received:**

<b>Sl. No.</b>	<b>State</b>	<b>Serum</b>	<b>Tissue</b>
1	Bihar	88	573
2	Jharkhand	12	88
3	Orissa	55	191
4	West Bengal	1237	2312
5	Manipur	0	167
6	Nagaland	0	88
7	Sikkim	0	100
8	Tripura	8	2
9	Arunachal Pradesh	0	103
10	Assam	241	1076
11	Delhi	0	92*
12	Haryana	0	390
13	Jammu & Kashmir	0	5
14	Punjab	0	350
15	Rajasthan	0	643
16	Uttar Pradesh	139	290
17	Andaman & Nicobar Islands	12	0
18	Andhra Pradesh	521	866
19	Karnataka	113+816*	0
20	Tamil Nadu	233	123*
21	Pondicherry	36	0
22	Goa	0	102
23	Gujarat	310	1693
24	Madhya Pradesh	870	932
25	Maharashtra	1290+84*	1109+59*
	<b>Total</b>	<b>6065</b>	<b>11354</b>
	<b>Grand Total</b>	<b>17419</b>	

\* Imported GP Stock/ Products

## ANNEXURE – B

**Report on Notifiable Avian Influenza (H5 & H7)**  
**(28.12.09 to 07.02.10)**

**State-wise details of samples tested:**

<b>Sl. No.</b>	<b>State</b>	<b>Serum</b>	<b>Tissue</b>
1	Bihar	3	478
2	Jharkhand	12	88
3	Orissa	19	54
4	West Bengal	1331	618
5	Manipur	0	40
6	Nagaland	0	88
7	Sikkim	0	100
8	Tripura	8	2
9	Arunachal Pradesh	0	25
10	Assam	0	606
11	Delhi	0	110*
12	Haryana	0	557
13	Punjab	0	391
14	Rajasthan	0	384
15	Uttar Pradesh	247	838
16	Andaman & Nicobar Islands	1	0
17	Andhra Pradesh	521	0
18	Karnataka	113+816*	0
19	Tamil Nadu	233	168*
20	Pondicherry	36	0
21	Goa	0	102
22	Gujarat	219	1798
23	Madhya Pradesh	308	353
24	Maharashtra	2109+84*	1159+64*
	<b>Total</b>	<b>6060</b>	<b>8023</b>
	<b>Grand Total</b>	<b>14083</b>	

\* Imported GP Stock/ Products

## ANNEXURE – C

**Report on Notifiable Avian Influenza (H5 & H7)**  
**(28.12.09 to 07.02.10)**

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

<b>Sl. No.</b>	<b>State</b>	<b>Serum</b>	<b>Tissue</b>
1.	West Bengal	0	<p>3 – Positive for H5N1 by RT-PCR, RRT-PCR and isolation (Ref 160/PFBSL-3/F-8 dt 12.01.10)</p> <p>1 – Positive for H5N1 by RT-PCR, RRT-PCR and isolation (Ref 273/PFBSL-3/F-8 dt 17.01.10)</p> <p>1 – Positive for H5N1 by isolation (Ref 273/PFBSL-3/F-8 dt 17.01.10)</p> <p>6 – Positive for H5N1 by RT-PCR, RRT-PCR and isolation (Ref 282/PFBSL-3/F-8 dt 18.01.10)</p> <p>1 – Positive by RT-PCR and RRT-PCR (Ref 282/PFBSL-3/F-8 dt 18.01.10)</p> <p>3 – Positive for H5N1 by RT-PCR, RRT-PCR and isolation (Ref 310/PFBSL-3/F-8 dt 21.01.10)</p> <p>2 – Positive for H5N1 by RT-PCR, RRT-PCR and isolation (Ref 407/PFBSL-3/F-8 dt 12.01.10)</p> <p>3 – Positive by RT-PCR and RRT-PCR (Ref 407/PFBSL-3/F-8 dt 12.01.10)</p>
	<b>Total</b>	<b>0</b>	<b>20</b>



