

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 11/01/09

I. Surveillance/Testing of samples by HSADL, Bhopal concerning Notifiable Avian Influenza (H5 & H7) from 29.12.08 to 11.01.09

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	2513	3378	0	23	5914
2.	Samples received during the period (* state wise detail at Annexure A)	5739	3259	1	37	9036
3.	Samples on which testing completed during the period (* state wise detail at Annexure B)	2119	3137	1	23	5280
4.	Samples under test or pending for test [(1+2) - 3]	6133	3500	0	37	9670
5.	Positive results, if any, during the period (* state wise detail at Annexure C)	-	4 Positive for H5N1	-	-	4 Positive for H5N1

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

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(29-12-2008 to 11-01-2009)

State wise details of samples received:

Sl. No.	State	Serum	Tissue
1	Delhi	1*	30*
2	Maharashtra	303	268+7*
3	Rajasthan	0	410
4	Gujarat	197	714
5	West Bengal	1126	643
6	Orissa	10	130
7	Bihar	0	44
8	Uttar Pradesh	0	30
9	Jharkhand	0	192
10	Madhya Pradesh	374	561
11	Punjab	76	267
12	Jammu & Kashmir	1	0
13	Himachal Pradesh	166	0
14	Andhra Pradesh	1635	0
15	Karnataka	621	0
16	Tamil Nadu	1218	0
17	Haryana	4	0
18	Chandigarh	8	0
	Total	5740	3296
	Grand Total	9036	

* Imported GP Stock

ANNEXURE – B

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State wise details of samples tested:

Sl. No.	State	Serum	Tissue
1.	Delhi	1*	20+17*
2.	Tamil Nadu	0	1*
3.	Maharashtra	524	402+5*
4.	Sikkim	3	19
5.	Arunachal Pradesh	109	9
6.	Nagaland	56	77
7.	West Bengal	1051	791
8.	Bihar	0	528
9.	Madhya Pradesh	339	487
10.	Uttar Pradesh	0	196
11.	Jharkhand	0	183
12.	Gujarat	37	228
13.	Punjab	0	178
14.	Jammu & Kashmir	0	1
15.	Himachal Pradesh	0	18
	Total	2120	3160
	GRAND TOTAL		5280

* Imported GP Stock

ANNEXURE – C

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

Sl. No.	State	Serum	Tissue
1	West Bengal	-	03 (1 - Positive for H5N1 AIV by Real time RT-PCR and RT-PCR; Ref No.13/ RD /AI/ F-18 dated 01.01.09) (2 – Positive for H5N1 AIV by Real time RT-PCR and RT-PCR; Ref No.74/ RD /AI/ F-18 dated 04.01.09)
2	Assam	-	01 (1 – Positive for H5N1 AIV by Virus Isolation; Ref No.AHC-108/ Bird Flu/ 2008-09/2193 dated 12.12.08)
	Total	-	04