Follow-up report No.8

Report reference: , Reference OIE: 13510, Report Date: 26/05/2013, Country: Nepal

Report Summary

Name of sender of the report	Dr Nar Bahadur Rajwar	Telephone	+977 1 55 22 056
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	Lalitpur Lalitpur		
		Date submitted to OIE	26/05/2013

Animal type	Terrestrial	Date of report	26/05/2013
Disease	Highly pathogenic avian influenza	Date of start of the event	27/08/2012
Causal Agent	Highly pathogenic avian influenza virus	Date of pre-confirmation of the	03/09/2012
		event	
Serotype(s)	H5N1	Date of last occurrence	30/03/2012
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreeks	submitted 58 Draft 0		

Outbreak details

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI-other report -	-	Lalitpur	Sanchal	Farm	Sanepa-2	27.689	85.302	27/08/2012	04/10/2012
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
- I		Susception		200000	2 cott oj cu	~			
Birds		2500		2500	0	0			

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI-other report -	-	Bhaktapur	Bode	Farm	Madhyapur Thimi	27.696	85.393	06/10/2012	17/10/2012
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2000	1220	1220	780	0			

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI-other report -	-	Kathmandu	Ramkot	Farm	Ramkot 6	27.706	85.272	11/12/2012	28/12/2012
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1968	1968	1968	0	0			

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI-other report -	-	Dhading	Naubise VDC 1	Farm	Dharke	27.735	85.133	13/12/2012	30/12/2012
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	3000	2850	2850	150	0			
	A commercial farm with 42-day-old broiler chicken reared in a closed farm premises.								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI-other report -	-	Kathmandu	Sitapaila 1	Farm	Sitapaila 1	27.70579	85.274	25/12/2012	28/12/2012
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	3000	760	760	2240	0			

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	Commercial layer farm								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI-other report -	-	Nuwakot	Chaughada 1	Farm	Raigaon	27.9061	85.2497	30/12/2012	03/01/2013
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	499	101	101	398	0			
Affected Population	Local birds raised in a village in a free-range system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI-other report -	-	Kathmandu	Sitapaila 1	Farm	Sitapaila 1	27.70575	85.2749	31/12/2012	03/01/2013
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	3000	360	360	2640	0			
Dilus	7 HIIIII KIII	5000	500			~			

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
GANDAKI-other report -	-	Kaski	Pokhara Sub Metro Polis	Farm	Kosheghari	28.18335	83.965287	02/01/2013	16/01/2013	
submitted			17							
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	1100	272	272	828	0				
Affected Population	A commercial broiler farm	with birds raised in an intens	ive farming system			· ·				

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GANDAKI-other report -	-	Kaski	Pokhara Sub Metro Polis	Farm	Simpani	28.246524	83.979302	06/01/2013	16/01/2013
submitted			1						
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	255	150	150	105	0			

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:								
GANDAKI-other report -	-	Kaski	Sarangkot - 7	Farm	Sedibagar	28.226594	83.955272	06/01/2013	16/01/2013								
submitted																	
Species	Measuring units Susceptible Cases Deaths Destroyed Slaughtered																
								nimals 1605 600 600 1005 0									
Birds	Animals	1605	600	600	1005	0											

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
GANDAKI-other report -	-	Kaski	Pokhara Sub Metro Polis	Farm	Batulechaur	28.246524	83.979302	06/01/2013	16/01/2013		
submitted			16								
Species	Measuring units Susceptible Cases Deaths Destroyed Slaughtered										
Birds	Animals 200 90 90 110 0										
Affected Population	A commercial broiler farm with birds raised in an intensive farming system										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
BAGMATI-other report -	-	Bhaktapur	Madhyapur Thimi - 16	Village	Manohara Phat	27.67236	85.35517	08/01/2013	15/01/2013	
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	10	10	10	0	0				

Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered Affected Population Backyard chicken raised by a household in confined area. Backyard chicken raised by a household in confined area. Backyard chicken raised by a household in confined area.	8	zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
Affected Population Backyard chicken raised by a household in confined area.	5	pecies	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
	I	Affected Population	Backyard chicken raised by	kyard chicken raised by a household in confined area.									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:			
BAGMATI-other report -	-	Kathmandu	Manamaiju 1	Farm	Nepaltar	27.7415	85.3024	04/02/2013	11/02/2013			
submitted												
Species	Measuring units	Geasuring units Susceptible Cases Deaths Destroyed Slaughtered										
Birds	Animals	nimals 7500 1440 1440 6060 0										
Affected Population	A commercial broiler flock 33 days old raised in a closed farm											

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:			
BAGMATI-other report -	-	Kathmandu	Nayapti VDC 7	Farm	Nayapati	27.7497	85.4082	04/02/2013	10/02/2013			
submitted												
Species	Measuring units	easuring units Susceptible Cases Deaths Destroyed Slaughtered										
Birds	Animals	nimals 3000 247 247 2753 0										
Affected Population	A commercial broiler flock 35 days old reared in a closed farm.											

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:			
BAGMATI-other report -	-	Kathmandu	Jitpurphedi 1	Farm	Phedibazzar	27.7854	85.291	04/02/2013	09/02/2013			
submitted												
Species	Measuring units	easuring units Susceptible Cases Deaths Destroyed Slaughtered										
Birds	Animals	nimals 3500 1110 1110 2390 0										
Affected Population	A commercial broiler flock 32 days old raised in a closed premises.											

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:			
MECHI-other report -	-	Jhapa	Anarmani VDC 1	Village	Anarmani	26.6465	88.0277	04/02/2013	12/02/2013			
submitted												
Species	Measuring units Susceptible Cases Deaths Destroyed Slaughtered											
Birds	Animals 60 34 34 26 0											
Affected Population	Backyard birds raised in a small village in free-range system											

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
BAGMATI-other report -	-	Kathmandu	Setidevi VDC 4	Farm	Sowkhel	27.6136	85.2819	05/02/2013	10/02/2013		
submitted											
Species	Measuring units Susceptible Cases Deaths Destroyed Slaughtered										
Birds	nimals 2500 820 820 1680 0										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MECHI-other report -	-	Jhapa	Kumarkhod	Village	Kumarkhod 6	26.5015	87.807	12/02/2013	07/04/2013		
submitted											
Species	Measuring units Susceptible Cases Deaths Destroyed Slaughtered										
Birds	Animals 60 34 34 26 0										
Affected Population	Backyard birds in a small village reared in free range system										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MECHI-other report -	-	Taplejung	Fungling	Village	Fungling 3	27.357	87.669	22/02/2013	07/04/2013	
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	663	31	31	632	0				

Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered Affected Population Backyard birds of different age group raised in free range system.	a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
Affected Population Backyard birds of different age group raised in free range system.	Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
	Affected Population	Backyard birds of different	ckyard birds of different age group raised in free range system.									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MECHI-other report -	-	Jhapa	Chandragadi	Village	Chandragadi 4	26.5703	88.0971	24/02/2013	07/04/2013		
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	102	33	33	69	0					
Affected Population	Backyard birds of different age group raised in free range system										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MECHI-other report -	-	Jhapa	Prithivinagar	Farm	Prithivinagar 5	26.4487	88.0623	04/03/2013	09/04/2013
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	350	198	198	152	0			
Affected Population	A commercial broiler flock of 32 days								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MECHI-other report -	-	Jhapa	Bhadrapur	Village	Bhadrapur N P 10	26.5574	88.0624	04/03/2013	08/04/2013	
submitted										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	111	30	30	81	0				
Affected Population	Backyard birds of different age group raised in free range system.									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LUMBINI-other report -	=	Nawalparasi	Harkapur	Farm	Mukundapur 7	27.6841	84.3012	14/03/2013	04/04/2013
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1600	1600	1600	0	0			
Affected Population	A commercial layer flock of 44 weeks raised in a confined area								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
NARAYANI-other report	-	Chitwan	Sharadpur	Farm	Bharatpur N P 8	27.6648	84.4385	25/03/2013	03/04/2013		
- submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Slaughtered				
Birds	Animals	4000	1800	1800	2200	0					
Affected Population	A commercial layer farm with birds of 29 weeks raised in a closed farming system.										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MECHI-other report -	-	Jhapa	Bahundagi	Farm	Bahundagi 1	26.7211	88.1703	27/03/2013	05/04/2013		
submitted											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	4000	250	250	3750	0					
Affected Population	A commercial layer farm of 19 weeks raised in a closed confined area										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MECHI-other report -	-	Jhapa	Mechinagar	Village	Mechinagar 10	26.6484	88.1523	30/03/2013	06/04/2013
submitted									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	15	6	6	9	0			

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Affected Population	Backyard birds of different										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
SETI- (this report -	=	Kailali	Gadariya VDC 9	Farm	Gadariya	28.65	80.758	11/04/2013	18/04/2013	
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	1500	259	259	1241	0				
Affected Population	Commercial broiler chicken raised in a closed farm premises									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MECHI- (this report -	-	Jhapa	Prithivinagar	Village	Prithivinagar 5	26.4645	88.0841	12/04/2013	16/04/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	60	14	14	46	0			
Affected Population	Backyard birds raised in free range system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MECHI- (this report -	-	Jhapa	Mechinagar	Village	Mechinagar 11	26.6461	88.1644	14/04/2013	18/04/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	102	20	20	82	0			
Affected Population	Backyard chicken and duck	sackyard chicken and duck reared in free range system							

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MECHI- (this report -	-	Jhapa	Bhadrapur	Farm	Bhadrapur 8	26.5429	88.089	14/04/2013	19/04/2013		
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	500	107	107	393	0					
Affected Population	A commercial broiler flock raised in closed housing system										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MECHI- (this report -	-	Jhapa	Chandragadi	Village	Chandragadi 4	26.5796	88.0751	14/04/2013	18/05/2013		
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	ghtered				
Birds	Animals	52	11	11	41	0					
Dirus											

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
NARAYANI- (this report	-	Chitwan	Bharatpur	Farm	Bharatpur 9	27.6566	84.4473	17/04/2013	20/04/2013		
- submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered					
Birds	Animals	60000	33675	33675	26325	0					
Affected Population	A large commercial layer farm raised in deep litter system										

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MECHI- (this report -	-	Jhapa	Kakarvitta	Not applicable	Mechinagar 10	26.6452	88.1568	18/04/2013	21/04/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude Longitude Start Date End Date:				
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
House	Animals		1	1	0	0				
Crow:Corvidae(Corvus										
splendens)										
Affected Population	A wild crow found dead in the premises of custom office at Nepal-India border									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 7	27.6703	84.3644	18/04/2013	20/04/2013	
- submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	4000	775	775	3225	0				
Affected Population	A commercial layer farm raised in deep litter system									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
LUMBINI- (this report -	-	Rupandehi	Pokharvindi	Farm	Pokharvindi 7	27.4951	83.5367	19/04/2013	23/04/2013		
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	Slaughtered				
Birds	Animals	500	163	163	337	0					
Affected Population	A commercial broiler flock	in deen litter system									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
MECHI- (this report -	-	Jhapa	Prithivinagar	Village	Prithivinagar 5	26.44	88.0829	19/04/2013	23/04/2013	
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	2000	562	562	1438	0				
Affected Population	Backyard chicken and duck	s in whole village								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 5	27.679	84.3954	19/04/2013	22/04/2013	
- submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	3500	275	275	3225	0				
Affected Population	A commercial layer farm in	1 11:								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
NARAYANI- (this report	-	Chitwan	Bharatpur	Farm	Bharatpur 9	27.6607	84.4493	19/04/2013	22/04/2013	
- submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	3300	426	426	2874	0				

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:		
MECHI- (this report -	-	Jhapa	Chandragadi	Farm	Chandragadi 1	26.5781	88.0488	19/04/2013	23/04/2013		
submitted)											
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	red				
Birds	Animals	200	49	49	151	0					
Affected Population	A commercial broiler birds	1 1 100									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
LUMBINI- (this report -	-	Rupandehi	Pokharvindi	Farm	Pokharvindi 2	27.49	83.5167	21/04/2013	26/04/2013	
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	250	50	50	200	0				
Affected Population	A commercial broiler farm	in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI- (this report -	-	Lalitpur	Chapagaun	Village	Chapagaun 2	27.5872	85.3147	23/04/2013	27/04/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	20	7	7	13	0			
Affected Population	Backyard chicken and ducks raised in a household								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
BAGMATI- (this report -	-	Lalitpur	Dhapakhel	Farm	Dhapakhel 1	27.6253	85.334	23/04/2013	27/04/2013	
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	600	110	110	490	0				
Affected Population	A commercial broiler farm in deep litter system									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Ramnagar	Farm	Baharatpur 1	27.7494	84.4449	23/04/2013	29/04/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	3000	640	640	2360	0			
Affected Population	A commercial broiler parer	commercial broiler parent farm in deep litter system							

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 8	27.6633	84.3624	25/04/2013	30/04/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1500	382	382	1118	0			
Affected Population	A commercial layer farm in	commercial layer farm in deep litter system							

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 5	27.6779	84.3959	29/04/2013	02/05/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2000	525	525	1475	0			
Affected Population	A commercial layer farm in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 5	27.6755	84.3977	30/04/2013	04/05/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	9200	450	450	8750	0			
Affected Population	Commercial layers in deep	nmercial layers in deep litter system							

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a zone or compartment Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longituae	Start Date	End Date:

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 5	27.6765	84.3959	30/04/2013	03/05/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	9000	983	983	8017	0			
Affected Population	A commercial layer farm in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:	
BAGMATI- (this report -	-	Kathmandu	Mulpani 3	Farm	Mulpani	27.7093	85.396	06/05/2013	13/05/2013	
submitted)										
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered				
Birds	Animals	2000	535	535	1465	0				
Affected Population	A commercial layer farm raised in deep litter system with birds of several ages									

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LUMBINI- (this report -	=	Rupandehi	Marchabar	Farm	Marchabar 8	27.4815	83.5069	07/05/2013	14/05/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	200	194	194	6	0			
Affected Population	A commercial broiler farm in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GANDAKI- (this report -	-	Kaski	Tallo Gagangauda	Farm	Lekhnath 13	28.1116	84.0971	08/05/2013	14/05/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	750	195	195	555	0			
Affected Population	Giriraj birds raised for mea	riraj birds raised for meat purpose in deep litter system							

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 3	27.6661	84.3685	08/05/2013	12/05/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1000	224	224	776	0			
Affected Population	A commercial layer farm in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI- (this report -	-	Lalitpur	Manikhel	Farm	Manikhel 1	27.4915	85.4113	09/05/2013	14/05/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	3150	262	262	2888	0			
	A commercial broiler of 42 days of age raised in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 9	27.6666	84.3651	11/05/2013	14/05/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	5000	422	422	4578	0			
Affected Population	A commercial layer parent stock in deep litter system								

 	N	D:-4:-4	Village	II	T 42	T -424 J-	T	C44 D-4-	End Date:
 a zone or compartment	Number of outbreaks	District	viiiage	Unit Type	Location	Latitude	Longitude	Start Date	End Date:

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
BAGMATI- (this report -	-	Kathmandu	Tangla	Farm	Kirtipur N P 1	27.6892	85.2801	12/05/2013	15/05/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	250	55	55	195	0			
Affected Population	A commercial broiler farm in deep litter system raised in household								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 3	27.6678	84.3714	13/05/2013	16/05/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2000	280	280	1720	0			
Affected Population	A commercial layer farm in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAGMATI- (this report -	-	Kathmandu	Dhapasi	Farm	Dhapasi 6	27.7596	85.3358	17/05/2013	21/05/2013
submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	900	90	90	810	0			
Affected Population	A commercial mixed farm having chicken and duck in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 3	27.6656	84.3721	19/05/2013	21/05/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1800	378	378	1422	0			
Affected Population	A commercial layer flock in deep litter system								

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NARAYANI- (this report	-	Chitwan	Mangalpur	Farm	Mangalpur 3	27.654	84.3725	20/05/2013	22/05/2013
- submitted)									
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4000	535	535	3465	0			
Affected Population	A commercial layer flock in deep litter system								

Outbreak summary: Total outbreaks = 58 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	168932	61167	61167	107765	0
House Crow		1	1	0	0

Epidemiology

Epidemiological comments

Birds showed respiratory distress, nervous signs and all affected birds died. Cleaning and disinfection activities in the infected premises are completed. Intensive surveillance activities are ongoing throughout the country.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied

Applied	To be applied
control of wildlife reservoirs	no planned control measures
• stamping out	
• quarantine	
movement control inside the country	
• screening	
disinfection of infected premises/establishment(s)	
dipping / spraying	
Animals treated	Vaccination Prohibited
No	Yes

Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

Outbreak maps

