

Follow-up report No.2 (Final report)

Report reference: Nyakakha/thahta/outbreak/2015/232, Reference OIE : 19420, Report Date : 28/12/2015, Country : Myanmar

Report Summary

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		Date submitted to OIE	29/12/2015

Animal type	Terrestrial	Date of report	28/12/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	12/02/2015
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	21/02/2015
Serotype(s)	H5N1	Date of last occurrence	07/2012
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced), Necropsy
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 4, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Township	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SAGAING-other report - submitted	-	Monywa	Monywa	Farm	Kyauk Sit Pon	22.1722	95.1656	12/02/2015	24/03/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	336106	134284	134284	201822	...			
Affected Population	88 chicken layer farms and 50 quail layer farms within livestock zone								

Province	Number of outbreaks	District	Township	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SAGAING-other report - submitted	-	Monywa	Monywa	Farm	Kyauk Sit Pon	22.18	95.18	12/02/2015	24/03/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	450	300	300	50	...			
Affected Population	Chicken layers 10 months old								

Province	Number of outbreaks	District	Township	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SAGAING-other report - submitted	-	Monywa	Monywa	Farm	Kyauk Sit Pon 1	22.18	95.18	16/02/2015	24/03/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	9000	20	20	8980	0			
Affected Population	Quail layers 6 months old								

Province	Number of outbreaks	District	Township	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SAGAING-other report - submitted	-	Monywa	Monywa	Farm	Kyauk Sit Pon 2	22.18	95.18	16/02/2015	24/03/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	700	30	30	670	0			
Affected Population	Chicken layers 8 months old								

Outbreak summary: Total outbreaks = 4 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	346256	134634	134634	211522	0

Epidemiology

Epidemiological comments

Epidemiological comments	
Source of the outbreak(s) or origin of infection	
<ul style="list-style-type: none"> • Unknown or inconclusive <p>This HPAI event occurred in Monywa livestock zone and 90 chicken farms and 51 quail farms were infected. Poultry within the infected zone was immediately depopulated. Movement of poultry and poultry products within the infected township was restricted. Avian influenza vaccination in poultry is prohibited in Myanmar.</p> <p>Active clinical and serological surveillance was conducted starting April 2015.</p> <p>Poultry population in 8,600 farms under surveillance covered backyard poultry, broilers, layers, breeder chickens, ducks and poultry in wet markets, which were examined and found clinically healthy.</p> <p>No evidence of clinical HPAI infection was observed.</p> <p>Three months have elapsed after a stamping-out policy and disinfection of all affected establishments without any evidence of HPAI H5N1 virus being detected according to the surveillance result.</p> <p>In accordance with Article 10.4.4 of the OIE Terrestrial Animal Health Code, Monywa township area is no longer considered an HPAI infected zone. Myanmar declares that it has regained its HPAI free status based on active surveillance.</p>	
Source of the outbreak(s) or origin of infection	
<ul style="list-style-type: none"> • Unknown or inconclusive 	
Measures applied	
Applied	To be applied
<ul style="list-style-type: none"> • stamping out • quarantine • movement control inside the country • zoning • disinfection / disinfestation • dipping / spraying 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes
Future Reporting	
The report and all its outbreaks have been resolved.	

Outbreak maps

