

## Follow-up report No.1

Report reference: Nyakakha/thahta/outbreak/2015/232, Reference OIE : 17574, Report Date : 15/05/2015, Country : Myanmar

### Report Summary

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	Nay Pyi Taw Nay Pyi Taw		
		<b>Date submitted to OIE</b>	15/05/2015

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	15/05/2015
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	12/02/2015
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	21/02/2015
<b>Serotype(s)</b>	H5N1	<b>Date of last occurrence</b>	07/2012
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (advanced), Necropsy
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 4, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Township	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SAGAING- (this report - submitted)	-	Monywa	Monywa	Farm	Kyauk sit pon	22.1722	95.1656	12/02/2015	24/03/2015
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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

Lack of biosecurity within the zone. Epidemiological linkage between the farms.

<b>Epidemiological comments</b>
Lack of biosecurity within the zone. Epidemiological linkage between the farms.
• Unknown or inconclusive
<b>Source of the outbreak(s) or origin of infection</b>
• Unknown or inconclusive

### Measures applied

<b>Applied</b>	<b>To be applied</b>
<ul style="list-style-type: none"> <li>• stamping out</li> <li>• quarantine</li> <li>• movement control inside the country</li> <li>• zoning</li> <li>• disinfection of infected premises/establishment(s)</li> <li>• dipping / spraying</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
<b>Animals treated</b>	<b>Vaccination Prohibited</b>
No	Yes

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Mandalay Diagnostic laboratory	Birds	real-time PCR	26/02/2015	Positive

### Future Reporting

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

## Outbreak maps

