

## Follow-up report No.4

Report reference: , Reference OIE : 14769, Report Date : 13/02/2014, Country : Vietnam

### Report Summary

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		<b>Date submitted to OIE</b>	13/02/2014

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	13/02/2014
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	07/10/2013
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of pre-confirmation of the event</b>	13/10/2013
<b>Serotype(s)</b>	H5N1	<b>Date of last occurrence</b>	24/07/2013
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Laboratory (advanced)
<b>Country or zone</b>	the whole country	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 11, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HOA BINH-other report - submitted	-	Luong son	Nhuan Trach	Village	Gieng Em	20.8636	105.5631	07/10/2013	15/11/2013
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	1175	370	370	805	0			
Affected Population	Affected population of 700 ducks and 475 chickens								

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAC NINH-other report - submitted	-	Yen Phong	Dong Phong	Village	Dong Phong	21.1923	106.019	08/01/2014	10/02/2014
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	1400	500	400	1000	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAC NINH-other report - submitted	-	Bac Ninh city	Hap Linh	Village	Hap Linh	21.134	106.0758	08/01/2014	10/02/2014
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	1125	395	300	825	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAC NINH-other report - submitted	-	Tien Du	Phu Lam	Village	Phu Lam	21.1683	106.0029	09/01/2014	10/02/2014
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	2469	1000	600	1869	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAC NINH-other report - submitted	-	Tu Son	Tam Son	Village	Tam Son	21.1196	105.9619	09/01/2014	10/02/2014
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	4793	2000	1300	3493	0			

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NAM DINH- (this report - submitted)	-	Giao Thuy	Giao Ha	Village	Giap Ha	20.2587	106.4529	07/02/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	510	300	300	210	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KHANH HOA- (this report - submitted)	-			Village	Khanh Hoa	12.5709	109.2299	10/02/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	6900	3000	3000	3900	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
TAY NINH- (this report - submitted)	-	Ben Cau		Village	Ben cau	11.0753	106.2344	10/02/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1582	329	329	1253	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
QUANG NGAI- (this report - submitted)	-	Duc Pho	Pho Cuong	Village	Pho Cuong	14.7414	108.9871	10/02/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4633	2783	2783	1850	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CA MAU- (this report - submitted)	-	Tran Van Thoi	Tran Hoi	Village	Tran Hoi	9.1852	104.9468	11/02/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	121	106	106	15	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KON TUM- (this report - submitted)	-	Ngoc Hoi		Village	Ngoc Hoi	14.5752	107.6021	11/02/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	5235	2663	2663	2572	0			
Affected Population									

#### Outbreak summary: Total outbreaks = 11 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	29943	13446	12151	17792	0

#### Epidemiology

Epidemiological comments

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<b>Epidemiological comments</b>
<b>Source of the outbreak(s) or origin of infection</b>
• Unknown or inconclusive
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• Unknown or inconclusive

**Measures applied**

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

**Diagnostic test results**

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Regional Animal Health Laboratory (RAHO 7)	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	12/02/2014	Positive

**Future Reporting**

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

## Outbreak maps

