

## Follow-up report No.4

Report reference: , Reference OIE : 28538, Report Date : 05/11/2018, Country : Vietnam

### Report Summary

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		<b>Date submitted to OIE</b>	05/11/2018

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	05/11/2018
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	28/07/2018
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	30/07/2018
<b>Serotype(s)</b>	H5N6	<b>Date of last occurrence</b>	19/03/2018
<b>Reason</b>	Recurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (advanced)
<b>Country or zone</b>	the whole country	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 7, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Nghe An-other report - submitted	-	Dien Chau	Dien Lien	Village	Dien Lien	19.0306	105.5515	28/07/2018	28/08/2018
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Birds	Animals	2400	90	90	2310	0			
Affected Population	The affected population is backyard birds.								

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Hai Phong-other report - submitted	-	An Duong	An Hong	Village	An Hong	20.9105	106.609	28/07/2018	28/08/2018
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Birds	Animals	4720	1000	500	4220	0			
Affected Population	The affected population is backyard birds.								

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Hai Phong-other report - submitted	-	An Duong	An Hung	Village	An Hung	20.9063	106.5885	30/07/2018	30/08/2018
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Birds	Animals	5500	2000	1000	4500	0			
Affected Population	The affected population is backyard birds.								

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Cao Bang-other report - submitted	-	Cao Bang town	Duyet Trung	Village	Duyet Trung	22.6315	106.288	14/09/2018	14/10/2018
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Birds	Animals	6803	500	200	6603	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Dak Lak-other report - submitted	-	Krong Bong	Hoa Le	Village	Village 2	12.4767	108.4031	07/10/2018	02/11/2018
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Killed and disposed of</b>	<b>Slaughtered</b>			
Birds	Animals	2500	100	100	2400	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Phu Yen-other report - submitted	-	Phu Hoa	Hoa An	Village	Dong Binh	13.06	109.2795	27/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2900	1700	1000	1900	0			
Affected Population									

Province	Number of outbreaks	District	Commune	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Nghe An- (this report - submitted)	-	Nghi Loc	Nghi Van	Village	Nghi Van	18.7465	105.6298	29/10/2018	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1500	720	280	1220	0			
Affected Population									

### Outbreak summary: Total outbreaks = 7 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	26323	6110	3170	23153	0

### Epidemiology

#### Epidemiological comments

#### Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

### Measures applied

#### Applied

- vaccination in response to the outbreak (s)
- surveillance outside containment and/or protection zone
- stamping out
- disinfection

#### To be applied

- no planned control measures

#### Animals treated

No

#### Vaccination Prohibited

No

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
Regional Laboratory	Regional Animal Health Office 3	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	01/11/2018	Positive

### Future Reporting

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

## Outbreak maps

