

Follow-up report No.2

Report reference: , Reference OIE : 26192, Report Date : 16/03/2018, Country : Ireland

Report Summary

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		Date submitted to OIE	16/03/2018

Animal type	Terrestrial	Date of report	16/03/2018
Disease	Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)	Date of start of the event	31/01/2018
Causal Agent	Highly pathogenic influenza A virus	Date of confirmation of the event	09/02/2018
Serotype(s)	H5N6	Diagnosis	Laboratory (advanced)
Reason	New strain of a listed disease in the country	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 3, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
TIPPERARY-other report - submitted	-			Not applicable	Lehinch, Co. Tipperary	53.08	-8.19	31/01/2018	31/01/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
White-tailed Eagle:Accipitridae(Haliaeetus albicilla)	Animals	...	1	1	0	0			
Affected Population	On 31st January 2018 a white tailed sea eagle (Haliaeetus albicilla) was found dead near Lough Derg, Co. Tipperary in an area known to be frequented by migratory waterbirds.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
TIPPERARY-other report - submitted	-			Not applicable	Terryglass, Co. Tipperary	53.06	-8.19	23/02/2018	23/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Eurasian buzzard (common buzzard):Accipitridae(Buteo buteo)	Animals	...	1	1	0	0			
Affected Population	On 23rd February 2018, a common buzzard was found dead near Lough Derg, Co. Tipperary, in an area known to be frequented by migratory birds.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CLARE- (this report - submitted)	-			Not applicable	Mountshannon, Co. Clare	52.92	-8.42	06/03/2018	06/03/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
White-tailed Eagle:Accipitridae(Haliaeetus albicilla)	Animals	...	1	1	0	0			
Affected Population	On 6th March 2018, a white tailed sea eagle (Haliaeetus albicilla) was found dead on Cribby Island which is located in Lough Derg near Mountshannon, County Clare in an area known to be frequented by migratory wildbirds.								

Outbreak summary: Total outbreaks = 3 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
White-tailed Eagle		2	2	0	0
Eurasian buzzard (common buzzard)		1	1	0	0

Epidemiology

Epidemiological comments

On 12th March 2018 the Irish Central Veterinary Research Laboratory confirmed the presence of avian influenza subtype H5N6 in samples taken from the white tailed eagle. On 15th March 2018 sequencing results confirmed highly pathogenic avian influenza H5N6.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

No Control Measures

Animals treated

No

Vaccination Prohibited

Yes

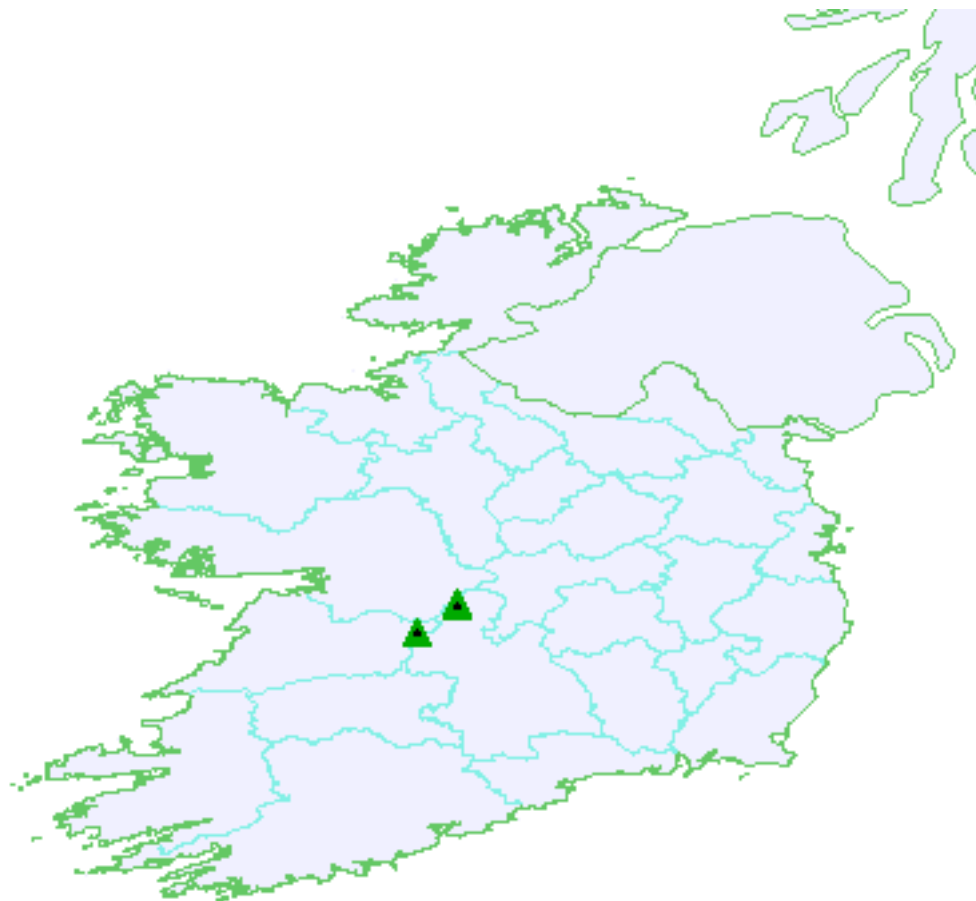
Diagnostic test results




Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
Private Laboratory	Bioscience Waterford	White-tailed Eagle	virus sequencing	15/03/2018	Positive
National laboratory	Irish Central Veterinary Research Laboratory	White-tailed Eagle	real-time PCR	12/03/2018	Positive

Future Reporting

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

Outbreak maps



-  Resolved (wild)
-  International Boundaries
-  Administrative Boundaries