

Immediate notification report

Report reference: LPAI 1/2012, Ref OIE: 11822, Report Date: 03/04/2012 , Country: Ireland

Report Summary

Disease	Low pathogenic avian influenza (poultry)	Animal type	Terrestrial
Causal Agent	Low pathogenic avian influenza virus	Serotype(s)	H5N2
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of first confirmation of the event	29/03/2012	Date of Start of Event	17/03/2012
Date of report	03/04/2012	Date Submitted To OIE	03/04/2012
Diagnosis	Clinical, Laboratory (advanced)	Date Of Last Occurrence	1998
Number Of Reported Outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Dr Martin Blake
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Outbreak (this report - submitted) (LPAI 1/2012)

Province	Unit Type	Location	Latitude	Longitude	Start date	End Date
CORK	Not applicable	Clonakilty	51,648484	-8,87768	17/03/2012	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	153	8	3	150	0
Affected Population		The outbreak occurred in wild caught adult pheasants imported on 10 March 2012 and penned prior to release.				

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	153	8	3	150	0

Epidemiology

Epidemiological comments	
Wild birds present in locality. Pheasants reared in open pens. Laboratory evidence indicates infection subsequent to import. Birds were negative for N1 by real-time PCR on 29 March 2012, positive for H5 on 29 March 2012 and positive for N2 on 3 April 2012.	
Note by the OIE Animal Health Information Department: H5 and H7 avian influenza in its low pathogenic form in poultry is a notifiable disease as per Chapter 10.4. on avian influenza of the Terrestrial Animal Health Code (2011).	
Source of the outbreak(s) or origin of infection	• Contact with wild species

Control Measures

Applied	<ul style="list-style-type: none">• Stamping out• Movement control inside the country• Zoning• Disinfection of infected premises/establishment(s)	To be applied	• No Planned Control Measures
		Vaccination Prohibited	Yes
Animals treated	No		

Country / Zone

Country or zone	the whole country
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Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Central Veterinary Research Laboratory	Birds	real-time PCR	29/03/2012	Positive
National laboratory	Central Veterinary Research Laboratory	Birds	nucleotide sequencing	02/04/2012	Positive

Future Reporting

What further reports will be submitted in relation to this event?
There are 1outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.
The event is continuing. Weekly follow-up reports will be submitted.

Outbreak maps

