

Immediate notification report

Report reference: OIE, Ref OIE: 8521, Report Date: 13/10/2009 , Country: Spain

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H7
Clinical Signs	Yes	Reason	New strain of a listed disease
Date of first confirmation of the event	11/10/2009	Date of Start of Event	09/10/2009
Date of report	13/10/2009	Date Submitted To OIE	13/10/2009
Diagnosis	Laboratory (advanced)	Number Of Reported Outbreaks	Submitted= 1, Draft= 0
Name of Sender of the report	Dr Lucio Ignacio Carbajo Goni	Address	Dirección General de Recursos Agrícolas y Ganaderos c/ Alfonso XII, 62, 1a Planta Madrid 28071
Position	Subdirector General de Sanidad de la Producción Primaria	Telephone	34 91 347 82 95
Fax	34 91 347 82 99	Email	sganimal@mapya.es
Entered by	Dr Lucio Ignacio Carbajo Goni		

Outbreak (this report - submitted)

Province	Unit Type	Location	Latitude	Longitude	Start date	End Date
CASTILLA-LA MANCHA	Farm	Guadalajara	40,2871292	-2,9693098	09/10/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	308640	30000	30000	278640	0
Affected Population		A layer hen farm including 4 production houses (two clinically affected) and a breeding house.				

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	308640	30000	30000	278640	0

Epidemiology

Epidemiological comments	
The measures established by the directive 2005/94/EC in case of suspicion and confirmation of an outbreak of highly pathogenic avian influenza have been implemented: farm standstill, a 3km protection zone and a 10km surveillance zone, clinical inspections on farms in the area, etc. Also, all birds in the affected farm have been culled on site and carcasses and other farm equipments that could transmit the virus have been destroyed.	
Source of the outbreak(s) or origin of infection	• Unknown or inconclusive

Control Measures

• Stamping out	To be applied	• No Planned Control Measures
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Applied	<ul style="list-style-type: none"> • Screening • Zoning • Disinfection of infected premises/establishment(s) 	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 Laboratory, Algete	Birds	nucleotide sequencing	11/10/2009	Positive
National laboratory	Central Veterinary Laboratory, Algete	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	11/10/2009	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

