

Immediate notification report

Report reference: REF OIE 14668, Report Date: 17/01/2014, Country : Korea (Rep. of)

Report Summary

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		Date submitted to OIE	18/01/2014

Animal type	Terrestrial	Date of report	17/01/2014
Disease	Highly pathogenic avian influenza	Date of start of the event	16/01/2014
Causal Agent	Highly pathogenic avian influenza virus	Date of pre-confirmation of the event	16/01/2014
Serotype(s)	H5N8	Date of last occurrence	26/05/2011
Reason	Reoccurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 1, Draft= 0		

Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
JEOLLABUK-DO- (this report - submitted)	-	Gochang-gun	Sillim-myeon	Farm	488, Murim-ri	35.499265	126.7089845	16/01/2014	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	21180	10	7	21163	0			
Affected Population	breeding ducks								

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	21180	10	7	21163	0

Epidemiology

Epidemiological comments

Epidemiological survey is currently being implemented.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

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

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Animal and Plant Quarantine Agency	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	16/01/2014	Positive
National laboratory	Animal and Plant Quarantine Agency	Birds	virus sequencing	17/01/2014	Positive
National laboratory	Animal and Plant Quarantine Agency	Birds	virus isolation	17/01/2014	Positive

Future Reporting

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

Outbreak maps

