

Follow-up report No.: 1

Report reference: , OIE Ref: 6938, Report Date: 04/04/2008, Country: Korea (Rep. of)

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of first confirmation of the event	03/04/2008	Date of Start of Event	01/04/2008
Date of report	04/04/2008	Date Submitted To OIE	04/04/2008
Diagnosis	Laboratory (basic), Laboratory (advanced)	Date Of Last Occurrence	06/2007
Number Of Reported Outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Dr Chang-Seob Kim
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Outbreak (other report - submitted)

CHOLLA-BUKDO	Yongji-myun	Unit Type	Location	Latitude	Longitude	Start	End
CHOLLA-BUKDO	Yongji-myun	Farm	Kimje	35,4948	126,5912	01/04/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	150570	...	2380	0	0	
Affected Population		a layer chicken farm					

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	150570		2380	0	0

Epidemiology

Epidemiological comments

The avian influenza suspected case reported to the OIE on 2 April was confirmed as highly pathogenic avian influenza subtype H5N1 by the final diagnostic test (RT-PCR).

The chickens reared in the affected farm as well as in the 500-metres-radius zone around it will be culled, and the potentially contaminated stuff, such as eggs, kept in farms in the zone will be destroyed.

Additionally, movement restrictions are applied on the chicken/duck raising farms in the 10-km-radius zone around the affected farm and control measures including disinfection will be intensified in poultry farms across the country.

The central epidemiological investigating team was dispatched into the zone and has been conducting the investigation.

Source of the outbreak(s) or origin of infection • Unknown or inconclusive

Control Measures

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

Country / Zone

Country or zone	a zone or compartment
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Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Veterinary Research and Quarantine Service	Birds	reverse transcription – polymerase chain reaction (RT-PCR)	03/04/2008	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.

Outbreak map

