

Follow-up report No.: 2

Report reference: , OIE Ref: 6808, Report Date: 17/02/2008, Country: Iran

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	12/12/2007	Date of Start of Event	10/12/2007
Date of report	17/02/2008	Date Submitted To OIE	17/02/2008
Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy	Date Of Last Occurrence	02/2006
Number Of Reported Outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Dr Mojtaba Noorouzi
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Outbreak (other report - submitted)

MAZANDARAN	Babolsar	Unit Type	Location	Latitude	Longitude	Start	End
MAZANDARAN	Babolsar	Village	Darzi Naghib	36.65387	52.61894	10/12/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	489	14	14	475	0	
Affected Population		free-range chickens (backyard)					

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	489	14	14	475	0

Epidemiology

Epidemiological comments	
In continuation of the post-outbreak active surveillance in the surveillance zones around the outbreak (Darzi Naghib village), including field and laboratory investigations, totally 360 swab samples and 360 serum samples were collected from 9 epidemiological units (villages). These samples were all negative.	
Source of the outbreak(s) or origin of infection	• Under investigation

Control Measures

• Control of wildlife reservoirs	To be applied	• No Planned Control Measures
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Applied	• Stamping out
	• Quarantine
	• Movement control inside the country
	• Screening
	• Zoning
	• Disinfection of infected premises/establishment(s)
Animals treated	No

Vaccination Prohibited	Yes
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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	Iran Veterinary Organization (IVO) Central Laboratory	Birds	real-time PCR	17/02/2008	Negative
National laboratory	Iran Veterinary Organization (IVO) Central Laboratory	Birds	haemagglutination inhibition test (HIT)	17/02/2008	Negative

Future Reporting

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

Outbreak map

