

Follow-up report No.: 1

Report reference: , OIE Ref: 6722, Report Date: 27/01/2008, 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	27/01/2008	Date Submitted To OIE	27/01/2008
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	
<p>All epidemiological units within a 10-km-radius zone around the infected village have been identified. Having regard to the OIE/FAO and EU avian influenza Council Directive (2005/94/EC) guidelines and recommendations to prevent any further spread of highly pathogenic avian influenza virus, post-outbreak active surveillance and monitoring and restrictions on movements of poultry and on the use of products liable to be contaminated are ongoing by tightening biosecurity measures at all levels of poultry production, by cleansing and disinfecting the infected premises and by establishing protection and surveillance zones around the outbreak. Up to date, all villages were visited to ensure the identification of at least one infected village if the prevalence of infected villages is at least 5%, with a 99% confidence interval; accordingly, no positive clinical scenario was found. Forty sera samples from each visited village were collected and results are pending.</p>	
Source of the outbreak(s) or origin of infection	• Under investigation

Control Measures

Applied	<ul style="list-style-type: none">• Control of wildlife reservoirs• Stamping out• Quarantine• Movement control inside the country• Screening• 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	a zone or compartment
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Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
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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

