

Immediate notification report

Report reference: ROSH ZURIM, Ref OIE: 10330, Report Date: 07/03/2011 , Country: Israel

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	07/03/2011	Date of Start of Event	05/03/2011
Date of report	07/03/2011	Date Submitted To OIE	07/03/2011
Diagnosis	Suspicion, Clinical, Laboratory (advanced)	Date Of Last Occurrence	02/2010
Number Of Reported Outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Dr Michel Bellaiche
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Outbreak (this report - submitted) (ROSH ZURIM)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
JEHUDA & SAMARIA	Beit-Lehem	Farm	ROSH ZURIM	31,667569086	35,1251237294	05/03/2011	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	13000	1000	200	...	0	

Affected Population

A farm of 14-week-old turkey flock.

In the same settlement, there are two more turkey flocks (14,000 each, one of 6 weeks and one of 4 days old). These flocks will also be culled.

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	13000	1000	200		0

Epidemiology

Epidemiological comments	The epidemiological investigation is ongoing. The farms are isolated.	Source of the outbreak(s) or origin of infection	• Unknown or inconclusive
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Control Measures

Applied	<ul style="list-style-type: none"> • Stamping out • Quarantine • Movement control inside the country 	To be applied	<ul style="list-style-type: none"> • Screening • Disinfection of infected premises/establishment(s)
	Vaccination Prohibited	Yes	

	• Zoning
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
Local laboratory	Southern Poultry Health Laboratory	Birds	virus isolation		Pending
National laboratory	Kimron Veterinary institute	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	07/03/2011	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

