

Immediate notification report

Report reference: EN SHEMER, Ref OIE: 8888, Report Date: 26/01/2010 , 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	26/01/2010	Date of Start of Event	24/01/2010
Date of report	26/01/2010	Date Submitted To OIE	26/01/2010
Diagnosis	Suspicion, Clinical, Laboratory (basic), Laboratory (advanced), Necropsy	Date Of Last Occurrence	04/01/2008
Number Of Reported Outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Dr Moshe Chaimovitz
Address	post office box 12 BEIT DAGAN 50250	Position	Director
Telephone	(972-3) 968 1606+ 968 16 12	Fax	(972-3) 968 1641
Email	mosheh@moag.gov.il	Entered by	Dr Moshe Chaimovitz

Outbreak (this report - submitted) (EN SHEMER HPAI)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAIFA	HADERA	Farm	EN SHEMER	32,4627779682	35,0053129119	24/01/2010	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	43000	700	100	0	0	

Affected Population

The farm has three poultry houses that contain 43,000 heavy breeder pullets aged 16 weeks. These poultry houses are in a farm under extremely high biosecurity. Clinical signs occurred in only one house.

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	43000	700	100	0	0

Epidemiology

Epidemiological comments	The epidemiological investigation is in process.	Source of the outbreak(s) or origin of infection	• Unknown or inconclusive
--------------------------	--------------------------------------------------	--------------------------------------------------	---------------------------

Control Measures

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

Country / Zone

Country or zone	the whole country
-----------------	-------------------

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Kimron Veterinary Institute, Avian and Fish Diseases Laboratory	Birds	real-time PCR	26/01/2010	Positive
Local laboratory	Northern Poultry Diseases Laboratory	Birds	polymerase chain reaction (PCR)	26/01/2010	Positive
Local laboratory	Northern Poultry Diseases Laboratory	Birds	pathogen isolation by egg inoculation	26/01/2010	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

