

# Follow-up report No.: 1

Report reference: HPAI SHALWA, OIE Ref: 11801, Report Date: 25/03/2012, 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	08/03/2012	Date of Start of Event	07/03/2012
Date of report	25/03/2012	Date Submitted To OIE	25/03/2012
Diagnosis	Suspicion, Clinical, Laboratory (advanced), Necropsy	Date Of Last Occurrence	07/04/2011
Number Of Reported Outbreaks	Submitted= 2, Draft= 0	Name of Sender of the report	Dr Nadav Galon
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## Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HADAROM	Beer-sheva	Village	HOLIT.	31,2317174007	34,3268012875	07/03/2012	25/03/2012
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	40000	19000	10000	30000	0	
<b>Affected Population</b>							
12-week-old turkeys. In one of the two pens there were 19,000 turkeys with very high morbidity and more than 50% mortality. All the birds have been culled and buried on spot. The premises has been disinfected.							

## Outbreak (other report - submitted) ( SHALWA )

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HADAROM	Ashkelon	Village	SHALWA	31,5631335013	34,7660592349	07/03/2012	15/03/2012
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	11000	500	500	10500	0	
<b>Affected Population</b>							
8-week-old turkeys. The flock is divided in three pens. Mortality was found in two pens. All the birds have been culled and buried on spot. The premises has been disinfected.							

## Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	51000	19500	10500	40500	0

## Epidemiology

### Epidemiological comments

The epidemiological investigation is on-going.

Almost all the cases of H5N1 that have ever been in Israel occurred in March.

Sequencing of the two foci revealed a difference of 1.7% in the analyzed segment. This fact can indicate a different source of infection.

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

## Control Measures

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

## Country / Zone

<b>Country or zone</b>	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?** The event is resolved. No more reports will be submitted.

## Outbreak maps

