

## Follow-up report No.1

Report reference: , Reference OIE : 22542, Report Date : 24/01/2017, Country : Italy

### Report Summary

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		<b>Date submitted to OIE</b>	24/01/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	24/01/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	20/01/2017
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	21/01/2017
<b>Serotype(s)</b>	H5N8	<b>Date of last occurrence</b>	17/01/2015
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (advanced)
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 2, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VENETO-other report - submitted	-	VENEZIA		Farm	Mira	45.380407	12.166908	20/01/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	20500	6000	600	...	...			
Affected Population	The positivity regards a commercial farm of fattening turkeys.								

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VENETO- (this report - submitted)	-	PADOVA		Farm	Piove di Sacco	45.30428	12.112575	23/01/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	22630	254	254	...	...			
Affected Population	The positivity regards a farm of fattening turkeys.								

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

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	43130	6254	854		

### Epidemiology

#### Epidemiological comments

The farm is located 9 km from the primary outbreak, within the surveillance zone. Increase in the average mortality rate was reported in recent days. The National Reference Laboratory has sequenced HPAI subtype H5N8.

#### Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

### Measures applied

Applied	To be applied
<ul style="list-style-type: none"> <li>• movement control inside the country</li> <li>• screening</li> <li>• traceability</li> <li>• surveillance within containment and/or protection zone</li> <li>• zoning</li> </ul>	<ul style="list-style-type: none"> <li>• disinfection / disinfestation</li> <li>• stamping out</li> <li>• official disposal of carcasses, by-products and waste</li> </ul>
Animals treated	Vaccination Prohibited
No	Yes

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
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Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	Experimental Zooprophyllactic Institute (IZSVe), PADOVA	Birds	virus sequencing	23/01/2017	Positive
National laboratory	Experimental Zooprophyllactic Institute (IZSVe), PADOVA	Birds	real-time PCR	23/01/2017	Positive

### Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

## Outbreak maps

