

## Immediate notification report

Report reference: REF OIE 22198, Report Date: 05/01/2017, Country : Croatia

### Report Summary

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		<b>Date submitted to OIE</b>	05/01/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	05/01/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	27/12/2016
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	03/01/2017
<b>Serotype(s)</b>	H5N8	<b>Diagnosis</b>	Clinical, Laboratory (advanced)
<b>Reason</b>	New strain of a listed disease in the country	<b>Clinical signs</b>	Yes
<b>Country or zone</b>	a zone or compartment		
<b>Number of reported outbreaks</b>	submitted= 1, Draft= 0		

### Outbreak details

county	Number of outbreaks	municipality	village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
VIROVITICKO-PODRA VSKA- (this report - submitted)	-	Kriznica		Backyard	Pitomaca	45.9794	17.3669	27/12/2016	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	41	16	16	25	0			
Affected Population									

### Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	41	16	16	25	0

### Epidemiology

#### Epidemiological comments

On 27 December 2016, a suspicion of avian influenza in backyard poultry was reported to the Veterinary and Food Safety Directorate. Fifteen chickens and one turkey were found dead. The animals showed clinical signs of the disease. Samples were taken and sent to the Croatian Veterinary Institute - Poultry Centre (Croatian Reference Laboratory) in Zagreb. Avian influenza subtype H5N8 was detected in the pooled samples on 29 December 2016.

According to the preliminary laboratory results, on 30 December 2016 all susceptible species from the affected holding as well as animals in the affected area were killed.

On 3 January 2017, highly pathogenic avian influenza subtype H5N8 was confirmed.

Implementation of the disease control measures according to the Directive 2005/94/EC is ongoing.

#### 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>• stamping out</li> <li>• official disposal of carcasses, by-products and waste</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
Animals treated	Vaccination Prohibited
No	Yes

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	Croatian Veterinary Institute - Poultry Centre	Birds	polymerase chain reaction (PCR)	03/01/2017	Positive

### Future Reporting

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

## Outbreak maps

