

## Immediate notification report

Report reference: REF OIE 22326, Report Date: 12/01/2017, Country : Ukraine

### Report Summary

<b>Name of sender of the report</b>	Dr Olga Shevchenko	<b>Telephone</b>	+380 44 278 84 92
<b>Position</b>	Head of Directorate for International Cooperation	<b>Fax</b>	+380 44 279 48 83
<b>Address</b>	1, B. Hrinchenko Street 01001 Kiev Kiev 01001	<b>Email</b>	olga.shevchenko@vet.gov.ua
		<b>Date submitted to OIE</b>	12/01/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	12/01/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	03/01/2017
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	04/01/2017
<b>Serotype(s)</b>	H5N8	<b>Diagnosis</b>	Clinical, Laboratory (basic)
<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= 2, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ODESSA- (this report - submitted)	-	Kiliyskiy		Farm	Myrne	45.5775	29.46	03/01/2017	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	10251	1099	1099	9152	0			
Affected Population									

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHERNOVTSY- (this report - submitted)	-	Kitsmanskiy		Backyard	Chortoryia	48.3706	25.5592	03/01/2017	
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	37	14	14	23	0			
Affected Population									

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

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	10288	1113	1113	9175	0

### Epidemiology

#### Epidemiological comments

As part of the surveillance within the protection zone established due to previous outbreak in wild birds clinical signs were discovered. Quarantine measures in protection and surveillance zones are ongoing.

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

• Unknown or inconclusive

### Measures applied

Applied	To be applied

<b>Applied</b>	<b>To be applied</b>
<ul style="list-style-type: none"> <li>• control of wildlife reservoirs</li> <li>• stamping out</li> <li>• quarantine</li> <li>• movement control inside the country</li> <li>• zoning</li> <li>• disinfection / disinfestation</li> <li>• surveillance outside containment and/or protection zone</li> <li>• official destruction of animal products</li> <li>• official disposal of carcasses, by-products and waste</li> <li>• dipping / spraying</li> <li>• surveillance within containment and/or protection zone</li> <li>• traceability</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
<b>Animals treated</b>	<b>Vaccination Prohibited</b>
No	Yes

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	State Scientific and Research Institute of Laboratory Diagnosis and Veterinary and Sanitary Expertise	Birds	polymerase chain reaction (PCR)	04/01/2016	Positive
National laboratory	State Scientific and Research Institute of Laboratory Diagnosis and Veterinary and Sanitary Expertise	Birds	polymerase chain reaction (PCR)	05/01/2017	Positive

### Future Reporting

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

## Outbreak maps

