

# Immediate notification report

Report reference: , Ref OIE: 3764, Report Date: 20/02/2006 , Country: Bosnia and Herzegovina

## Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	First occurrence of listed disease
Date of confirmation of Event	20/02/2006	Date of Start of Event	16/02/2006
Date of report	20/02/2006	Diagnosis	Clinical, Laboratory (advanced), Necropsy
Number of reported outbreaks	Submitted= 1, Draft= 0	Name of Sender of the report	Mr Jozo Bagaric
Address	Radicéva Br. 8/11 SARAJEVO	Position	Director
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Email	jozo.bagaric@vet.gov.ba	Entered by	Mme Maria Cristinna Ramirez

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
FEDERACIJA BOSNE I HERCEGOVINE	Jajce		Not applicable	Plivsko lake	44,34694	17,18855	16/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	150	2	0	15	0		
<b>Affected Population</b>								
About 15 swans arrived at Plivsko lake around 11 February 2006. On 16 February, two swans showed signs of disease, and were killed and sent to the laboratory for further examination. Pathological findings and a rapid test immediately raised strong suspicions of avian influenza and further tests after egg inoculation showed H5 strain.								

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

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	150	2	0	15	0

## Epidemiology

<b>Epidemiological comments</b>	Records show that every year only one flock of swans comes to Plivsko lake during migration.	<b>Source of Infection</b>	• Unknown or inconclusive
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## Control Measures

<b>Applied</b>	<ul style="list-style-type: none"> <li>• Movement control inside the country</li> <li>• Disinfection of infected premises/establishment(s)</li> <li>• Quarantine</li> <li>• Zoning</li> </ul>	<b>To be applied</b>	• Screening
		<b>Vaccination Prohibited</b>	Yes

Animals treated	No
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### Country / Zone

Country or zone	the whole country
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### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
OIE's Reference Laboratory	Veterinary Laboratories Agency (VLA), Weybridge, United Kingdom	Wild species	virus neutralisation test (VNT)	25/02/2006	Positive
OIE's Reference Laboratory	Veterinary Laboratories Agency (VLA), Weybridge, United Kingdom	Wild species	virus isolation	25/02/2006	Positive
National laboratory	Centre for Poultry Diseases, Veterinary Faculty, Sarajevo	Wild species	virus isolation	20/02/2006	Positive
National laboratory	Centre for Poultry Diseases, Veterinary Faculty, Sarajevo	Wild species	agar-gel immunodiffusion (AGID)	20/02/2006	Positive

### Future Reporting

<b>What further reports will be submitted in relation to this event?</b>
There are 1 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

## Outbreak map

