

# Immediate notification report

Report reference: , Ref OIE: 4535, Report Date: 14/02/2006 , Country: Italy

## Report Summary

<b>Disease</b>	Highly pathogenic avian influenza	<b>Animal type</b>	Terrestrial
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Serotype(s)</b>	H5N1
<b>Clinical Signs</b>	Yes	<b>Reason</b>	Reoccurrence of listed disease
<b>Date of confirmation of Event</b>	11/02/2006	<b>Date of Start of Event</b>	01/02/2006
<b>Date of report</b>	14/02/2006	<b>Diagnosis</b>	Clinical, Laboratory (advanced), Necropsy
<b>Date of last occurrence</b>	04/2000	<b>Number of reported outbreaks</b>	Submitted= 5, Draft= 0
<b>Name of Sender of the report</b>	Mr Romano Marabelli	<b>Address</b>	Direzione Generale Sanita Veterinaria e Alimenti ROME
<b>Position</b>		<b>Telephone</b>	+390659946945(6)
<b>Fax</b>	+390659946217(6676)	<b>Email</b>	alimentivet@sanita.it
<b>Entered by</b>	Mme Maria Cristinna Ramirez		

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
SICILIA	Catania		Not applicable	Mascalì	37,4457	14,1491	01/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	...	1	0	0		
<b>Affected Population</b>								

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
SICILIA	Catania		Not applicable	Giarre	37,4979	14,1752	01/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	...	1	0	0		
<b>Affected Population</b>								

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
SICILIA	Siracusa		Not applicable	Marina di Melilli	37,4195	14,2796	02/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	...	20	1	0	0		

Affected Population

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
PUGLIA	Taranto		Not applicable	Torre Columena	40,8665	16,6559	05/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	50	1	1	0	0		
Affected Population								

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
CALABRIA	Vibo Valentina		Not applicable	Pizzo Calabro	38,8819	16,4209	06/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	...	1	1	0	0		
Affected Population Mute swans (Cygnus olor).								

### Outbreak summary: Total outbreaks = 5 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	50	2	4	0	0
Birds		20	1	0	0

### Epidemiology

Epidemiological comments	Source of Infection	• Unknown or inconclusive
--------------------------	---------------------	---------------------------

### Control Measures

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

### Country / Zone

Country or zone the whole country

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
OIE's Reference Laboratory	Padova, Italy	Wild species	virus sequencing	10/02/2006	Positive
OIE's Reference Laboratory	Padova, Italy	Wild species	polymerase chain reaction (PCR)	10/02/2006	Positive
National laboratory	IZS della Puglia, Taranto laboratory	Wild species	polymerase chain reaction (PCR)	09/02/2006	Positive
National laboratory	IZS della Puglia, Taranto laboratory	Wild species	polymerase chain reaction (PCR)	08/02/2006	Positive
National laboratory	IZS della Puglia, Taranto laboratory	Wild species	polymerase chain reaction (PCR)	06/02/2006	Positive

### Future Reporting

What further reports will be submitted in relation to this event? The event is resolved. No more reports will be submitted.

## Outbreak map

