

Follow-up report No.: 1

Report reference: , OIE Ref: 5650, Report Date: 29/06/2007, Country: Czech Republic

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	No	Reason	Reoccurrence of a listed disease
Date of confirmation of Event	21/06/2007	Date of Start of Event	19/06/2007
Date of report	29/06/2007	Diagnosis	Laboratory (basic), Laboratory (advanced)
Date of last occurrence	06/2006	Number of reported outbreaks	Submitted= 2, Draft= 0
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Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
PARDUBICKÝ	Usti nad Orlici		Farm	Norin	49,9911	16,2828	25/06/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	27528	0	0	27528	0		
Affected Population								
broilers - contact with holding in Tisova (4 km distance)								
1° investigation - 22 June 2007 - negative								
2° investigation - 25 June 2007 - before moving animals to a slaughterhouse - positive								

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
PARDUBICKÝ	Usti nad Orlici		Farm	Tisova	49,9411	16,2351	19/06/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	6000	3000	1800	4200	0		
Affected Population								
turkeys for meat production								

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	33528	3000	1800	31728	0

Epidemiology

Epidemiological comments	Second outbreak of HPAI in domestic birds	Source of Infection	• Unknown or inconclusive
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Control Measures

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

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
National laboratory	State Veterinary Institute (SVI), Prague	Birds	gene sequencing	27/06/2007	Positive

Future Reporting

What further reports will be submitted in relation to this event?
There are 2 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

Outbreak map

