

Follow-up report No.: 5

Report reference: , OIE Ref: 5165, Report Date: 29/05/2007, Country: Turkey

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of confirmation of Event	08/02/2007	Date of Start of Event	05/02/2007
Date of report	29/05/2007	Diagnosis	Clinical, Laboratory (basic), Laboratory (advanced)
Date of last occurrence	31/03/2006	Number of reported outbreaks	Submitted= 17, Draft= 0
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Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Gercüs	Bogazkoy	Village	Bogazkoy	37,643575	41,30563	05/02/2007	03/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1708	200	80	1508	0		
Affected Population		742 backyard chickens, 37 backyard turkeys, 5 geese, 7 ducks and 2 pigeons.						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Besiri	Cayyolu	Village	Cayyolu	38,0863	41,2928	21/02/2007	28/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2510	20	20	2490	0		
Affected Population		Backyard chicken						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Kozluk	Merkez	Village	Merkez	38,191136	41,487003	19/02/2007	28/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2617	4	4	2613	0		

Affected Population	Backyard turkey
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Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Merkez	Binatli	Village	Binatli	37,847415	41,212439	14/02/2007	30/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2006	7	7	1999	0		
Affected Population	Backyard chicken							

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Merkez	Camitepe	Village	Camitepe	37,8756	41,1396	14/02/2007	02/04/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1936	11	11	1925	0		
Affected Population	Backyard turkey							

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Merkez	Oymatas	Village	Oymatas	37,800436	41,01766	13/02/2007	07/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1335	6	6	1329	0		
Affected Population	Backyard chicken							

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DIYARBAKIR	Silvan	Düzalan	Village	Düzalan	38,0799	41,0949	17/02/2007	10/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	229	2	2	227	0		
Affected Population	Backyard chicken							

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Merkez	Hilal	Village	Hilal	37,8564	41,2481	15/02/2007	02/04/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	5648	2	2	5646	0		
Affected Population	Backyard chicken							

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Besiri	Cakilli	Village	Cakilli	37,916547	41,286995	14/02/2007	08/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	366	7	7	359	0		
Affected Population		Backyard chicken						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DIYARBAKIR	Bismil	Akoba	Village	Akoba	37,9522	41,0694	12/02/2007	07/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	557	15	15	542	0		
Affected Population		Backyard turkeys and chickens						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DIYARBAKIR	Silvan	Cigil	Village	Cigil	38,012077	41,139405	12/02/2007	04/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	207	64	64	143	0		
Affected Population		Backyard chickens						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Merkez	Yenikoy	Village	Yenikoy	37,878137	41,043882	12/02/2007	16/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	841	5	5	836	0		
Affected Population		Backyard chicken						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DIYARBAKIR	Bismil	Mirzabey	Village	Mirzabey	37,7734	40,9289	12/02/2007	13/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	763	2	2	761	0		
Affected Population		Backyard chickens						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DIYARBAKIR	Bismil	Kocalar	Village	Kocalar	37,8437	41,0055	12/02/2007	07/03/2007

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	370	2	2	368	0
Affected Population		Backyard geese, chicken				

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DIYARBAKIR	Silvan	Akcayir	Village	Yesilalan field	37,9867	41,0272	11/02/2007	04/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	455	20	20	435	0		
Affected Population		Backyard poultry						

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Merkez	Doluca	Village	Esentepe Field	38,016923	41,185475	09/02/2007	07/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1993	2	2	1991	0		
Affected Population								

Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BATMAN	Merkez	Yavuzselim	Village	Yavuzselim	37,9394	41,3503	07/02/2007	02/04/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	415	18	18	397	0		
Affected Population		Backyard chickens						

Outbreak summary: Total outbreaks = 17 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	23956	387	267	23569	0

Epidemiology

Epidemiological comments
As from 2 April 2007, all of the 17 outbreaks in Batman and Diyarbakir provinces are resolved. The last outbreak was confirmed on 26 February 2007 in Batman province, more than three months ago. Surveillance is ongoing. From 27 February to 25 May 2007, a total of 300 samples were submitted to the regional laboratories for testing. All of them were negative. Vaccination has not been applied in any part of Turkey.
Therefore, Turkey declares itself free of notifiable highly pathogenic avian influenza with effect on 29 May 2007 according to Chapter 2.7.12 of the OIE Terrestrial Animal Health Code.
Source of Infection
• Contact with wild Species

Control Measures

Applied	<ul style="list-style-type: none"> • Movement control inside the country • Disinfection of infected premises/establishment(s) • Dipping / Spraying • Quarantine • Stamping out • 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
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Future Reporting

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

