

Avian influenza in Turkey

1-Date of report: 17 January 2006.

2-Hour of sending: 9:00

3-Country: TURKEY

4-Disease and type of the virus: Avian Influenza, subtype H5

H5N1 was confirmed in one sample.

5-Number of outbreak (between 27 December 2005-16 January 2006):

Backyard premises: 17 outbreaks in backyard poultry premises in 9 provinces.

2 of these provinces, in one of their outbreaks positive results were determined in wild birds aswell.

Wild life: 5 individual cases were determined in wild birds.(2 of them explained above).

6-Type of outbreaks: backyard premises (small household establishment)

7- Geografic localisation of;

7.1-Positive back yard poultry premises: (See attached Map Annex IV)

-Iğdır (2)

-Erzurum (3)

- Şanlı Urfa (1)

-Ağrı (3)

-Yozgat (2) – a positive sparrow was found in one of the outbreaks.

-Bursa (1)

-Istanbul (2)

-Van (1)

-Aydın (2)- 1 pigeon, 1 swan and 1 cormoront were found positive in one of the outbreaks.

7.2- Positive cases in wild life : (See attached Map Annex V)

-Erzincan	–	1 pigeon
-Bitlis	-	1 pigeon
-Ankara	-	2 wild ducks
-Aydın	-	Explained in 7.1.
-Yozgat	-	Explained in 7.1.

Positive individual results were found both in wild life birds and domestic back yard poultry in Aydın and Yozgat.

8-Date of Suspicion and Confirmation: The information is given Annex I, II and III.

9- Origin of infection: Wild life, movement of people and vehicle.

10-Control measures are taken:

- National Disease Crises Center and Local Diseases Crises Centre have been activated.
- Protection and Surveillance zones have been established.
- Susceptible animals in protection zone are culled with compensation.
- Poultry and poultry product movement are banned.
- Biosecurity measures are increased.
- Check points are established for the control of the illegal movements.
- Clinical, serologic and virological surveillance are carried out.
- Hunting of wild birds throughout or a part of country is banned.
- Public awareness are raised and trainings are performed.

11-Number of dead animals and culled animals: The information is given Annex I and II. In addition to the numbers given in Annex I and II, poultry animals also outside of the outbreaks have been culled. Until now (December 15, 2005- January 16, 2006) 931 923 poultry within the outbreaks and outside of the outbreaks were culled.

12-Number and geographic localisation of suspect cases: The related information is given in Annex IV and VI .

AI OUTBREAKS IN DOMESTIC BACKYARD POULTRY FLOCKS

No	Province	District	Notification/ Suspicion Date	Date of sample collection	Date of laboratory confirmation	Number of Dead Animals	Number of culled animals	Likely source of Infection
1	AGRI	Doğubeyazıt(İshakpaşa- Uluyol mah.	31.12.2005	02.01.2006	07.01.2006	83	50348	Wild bird
2	AGRI	Eleşkirt	25.11.2005	25.11.2005	06. 01.2006		26370	Wild bird
3	AGRI	Hamur/Aşağıyenigün	29.11.2005	29.11.2005	06. 01.2006		18370	under investigation
4	AYDIN	Merkez/Çeştepe	09.01.2006	09.01.2006	12.01.2006		2167	under investigation
5	AYDIN	Kuşadası	09.01.2006	09.01.2006	09.01.2006		6752	under investigation
6	BURSA	Gürsu/Karahıdır	06.01.2006	08.01.2006	08.01.2006	5	2009	under investigation
7	ERZURUM	Horasan/Merkez	30.12.2005	30.12.2005	04. 01.2006		20231	under investigation
8	ERZURUM	Merkez/Maksutefendi	02.01.2006	02.01.2006	07.01.2006		24301	under investigation
9	ERZURUM	Şenkaya/İğdeli	02.01.2006	02.01.2006	07.01.2006		662	under investigation
10	IGDIR	Aralık/Köprüler M.	15.12.2005	15.12.2005	26.12.2005	1214	12723	under investigation
11	IGDIR	Merkez(Topcular ve Bağlar)	28.12.2005	30.12.2005	04.01.2006	358	22602	under investigation
12	ISTANBUL	Gaziosmanpaşa	06.01.2006	06.01.2006	09.01.2006	2	43	under investigation
13	ISTANBUL	Küçükçekmece	07.01.2006	07.01.2006	07.01.2006	5	4557	under investigation
14	S.URFA	Hilvan/Üçüzler	27.11.2005	28.11.2005	04. 01.2006	200	100	under investigation
15	VAN	Merkez/Vali Mithat Bey mah.	03.01.2006	05.01.2006	09.01.2006	3	56690	under investigation
16	YOZGAT	Akdağmadeni/Altılı K.	02.01.2006	02.01.2006	07.01.2006	49	668	Movement
17	YOZGAT	Sorgun /Agahefendi		09.01.2006	12.01.2006		14082	Movement

Annex II**POSITIVE CASES IN WILD BIRDS**

No	Province	District	Notification Date	Date of sample collection	Date of laboratory confirmation	Species of Wild Bird	Culled animals number of the wild birds found around the area
1	ANKARA	Nallıhan	06.01.2006	06.01.2006	08.01.2006	Wild duck	2625
2	AYDIN	Kuşadası	09.01.2006	09.01.2006	09.01.2006	Pigeon, swan, cormorant	6752
3	BITLIS	Adilcevaz/Aydınlar	21.11.2005	21.11.2005	06. 01.2006	Pigeon	636
4	ERZINCAN	Merkez/Çağlayan	21.11.2005	21.11.2005	06. 01.2006	Pigeon	
5	YOZGAT	Sorgun /Agahefendi		09.01.2006	12.01.2006	Sparrow	14082

Annex III

**SUSPECT CASES WHICH FOUND SUSPECT IN LABORATORY
EXAMINATION**

	Province	District	Date of Prediagnosis (Not Confirmed)
1	ARDAHAN	Çıldır/Yukarıçanbaz	09.01.2006
2	BATMAN	Şafak mah.	15.01.2006
3	BATMAN	Belediye Zabıtası	15.01.2006
4	BATMAN	Kozluk/Kamışlı	15.01.2006
5	BATMAN	Kozluk/A.Yankılı	15.01.2006
6	BATMAN	Kozluk/Uzunçayır	15.01.2006
7	BATMAN	Kozluk/Ulaşlı	15.01.2006
8	BAYBURT	Demirözü/Merkez	09.01.2006
9	DİYARBAKIR	Merkez/Suriçi	10.01.2006
10	DİYARBAKIR	Eğil/Kırkaya village	13.01.2006
11	DİYARBAKIR	Eğil/Bahşiler village	13.01.2006
12	DİYARBAKIR	Eğil/Baysu village	13.01.2006
13	DİYARBAKIR	Sanayi mah.	15.01.2006
14	DİYARBAKIR	Silvan Yolu	15.01.2006
15	DİYARBAKIR	Ergani/Boncuklu köp.	15.01.2006
16	DİYARBAKIR	Gömmetaş village	15.01.2006
17	ELAZIĞ	Merkez/Karşıyaka	10.01.2006
18	ERZURUM	Horasan/Akçatoprak	09.01.2006
19	ERZURUM	Horasan/Mollaahmet	09.01.2006
20	ERZURUM	Narman/Toygarlı	09.01.2006
21	ERZURUM	Aşkale/Yeşilova	09.01.2006
22	ESKİŞEHİR	Han/Gökçeyayla	14.01.2006
23	ISPARTA	Şakirkaraağaç	09.01.2006
24	ISPARTA	Senirkent	11.01.2006
25	İZMİR	Bayındır/Demircilik	09.01.2006
26	KARABÜK	Kayabaşı	14.01.2006
27	KARAMAN	Merkez/Cerit village	10.01.2006
28	KARS	Merkez/Atatürk mah	07.01.2006
29	KARS	Sarıkamış/ Tepe mah	09.01.2006
30	KARS	Merkez/Paşaçayırı mh.	09.01.2006
31	KARS	Arpaçay/Kümbet	10.01.2006
32	KONYA	Bozkır/Hamzalar	11.01.2006
33	MALATYA	Kale/Bent village	15.01.2006
34	MUĞLA	Milas/Merkez	14.01.2006
35	MUĞLA	Milas/Hisarcık	14.01.2006
36	MUŞ	Malazgirt,	09.01.2006
37	MUŞ	Merkez/Kırköy	09.01.2006

38	MUŞ	Bulanık/Yemişen Bel.	13.01.2006
39	MUŞ	Bulanık/Erentepe Bel.	13.01.2006
40	MUŞ	Malazgirt	14.01.2006
41	SAMSUN	Bafra/Gökçeagaç	13.01.2006
42	SAMSUN	Bafra/Keresteci	13.01.2006
43	SİİRT	Merkez /Gökçedag	14.01.2006
44	SİİRT	Pervari	14.01.2006
45	SİVAS	Kangal	10.01.2006
46	Ş.URFA	Viranşehir /ÜÇGÜL	09.01.2006
47	VAN	Özalp/Cumhuriyet	15.01.2006
48	YOZGAT	Akdağmadeni/Uzakçay ve Kuşlukacığı.	08.01.2006
49	GAZIANTEP	Şehitkamil/Yalangoz	16.01.2006
50	GAZIANTEP	Nurdagi/Içerisu	16.01.2006

AVIAN INFLUENZA OUTBREAKS IN DOMESTIC BACKYARD POULTRY FLOCKS

16.01.2006



POSITIVE AVIAN INFLUENZA CASES IN WILD BIRDS

16.01.2006



SUSPICIOUS AVIAN INFLUENZA OUTBREAKS IN DOMESTIC BACKYARD POULTRY FLOCKS
16.01.2006

