

# Immediate notification report

Report reference: , Ref OIE: 4291, Report Date: 18/02/2006 , Country: Egypt

## Report Summary

<b>Disease</b>	Highly pathogenic avian influenza	<b>Animal type</b>	Terrestrial
<b>Causal Agent</b>	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>	17/02/2006	<b>Date of Start of Event</b>	17/02/2006
<b>Date of report</b>	18/02/2006	<b>Diagnosis</b>	Laboratory (basic), Laboratory (advanced)
<b>Date of last occurrence</b>	1965	<b>Number of reported outbreaks</b>	Submitted= 42, Draft= 0
<b>Name of Sender of the report</b>	Mr Ahmed Tawfik Mohamed	<b>Address</b>	1st Nadi El Seid Street LE CAIRE
<b>Position</b>	GOVS	<b>Telephone</b>	(202) 748 17 50 / 748 17 51
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<b>Entered by</b>	Mme Margarita Alonso		

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL MINYA			Village	Mattay	28,1019	30,0363	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	3	3	3	0	0		
<b>Affected Population</b>			backyard poultry with high mortality					

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QALYUBIYAH			Village	Qalama	30,2159	31,214	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	3000	1	1	2500	0		
<b>Affected Population</b>			backyard poultry with high mortality					

## Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QALYUBIYAH			Village	Nama	30,1879	31,1667	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	5000	4	4	3000	0		

Affected Population	backyard poultry with high mortality
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### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QALYUBIYAH			Farm	Shbeen Al Kanater	30,3269	31,325	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	7000	1000	1000	6000	0		
Affected Population		parent broiler farm						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DUMYAT	Farascour		Village	Al Rodda	31,1281	31,9283	19/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	150	50	50	100	0		
Affected Population		backyard chickens, ducks and turkeys						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
SUHAJ	Almonshaa		Farm	Awlad Hamza	26,461	31,8172	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	5000	500	500	4500	0		
Affected Population		broiler ducks farm						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DUMYAT	Raas Albaar		Farm	Raas Albaar	31,5045	31,8172	23/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	5000	500	500	4500	0		
Affected Population		chicken farm						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QAHIRAH	Helwan		Farm	Helwan	29,8153	31,3153	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	15419	1000	1000	14419	0		
Affected Population		parent broiler chickens						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QALYUBIYAH	Shbeen Al Kanater		Farm	Nawa	30,269	31,3781	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	20000	2000	2000	18000	0		
Affected Population		broiler chickens						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QALYUBIYAH	Banha		Farm	Nekbass and Kafr tallah	30,4765	31,2284	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	30000	2000	2000	28000	0		
Affected Population		chickens						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QALYUBIYAH	Kafr Shoker		Farm	Al Monshaa Al Kobra	30,5489	31,267	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	20000	2000	2000	18000	0		
Affected Population								

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
ASH SHARQIYAH	Al Salhya Al Gadeda		Farm	Abo Smedda	30,6406	31,9958	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	20000	1000	1000	19000	0		
Affected Population		broiler chickens						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL JIZAH	Albabrashen		Farm	Abo ser	29,6705	31,658	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	20000	1000	1000	19000	0		
Affected Population		parent poultry flock						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
SUHAIJ	Tahta		Farm	Alsoamaa Gharb	26,7844	31,4698	25/02/2006	

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	5000	500	500	4500	0
Affected Population		broiler chickens farm				

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
SUHAJ	Tama		Farm	Aom Doma	26,8567	31,4215	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	5000	500	500	4500	0		
Affected Population		broiler chicken farm						

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
SUHAJ	Akhmem		Farm	Elezba and Alarab	26,6733	31,6918	25/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	5000	500	500	4500	0		
Affected Population		broiler chickens farm						

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL MINUFYIAH	Shbeen Al Koom		Village	Al Raheb	30,5875	30,9726	22/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	50	30	30	20	0		
Affected Population		backyard chicken						

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL MINYA	Bani Mazar		Farm	Bani Mazar	28,2371	30,0363	22/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	10000	100	100	9900	0		
Affected Population		chicken farm						

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL FAYYUM	Alfayoum		Farm	Talat	29,2554	30,934	22/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	6000	530	530	5470	0		

Affected Population	layer chicken farm
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### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QAHIRAH	Al Marg		Farm	Takseem Abo Al Farhod	30,1676	31,436	21/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	20000	1000	1000	19000	0		
Affected Population		layer chicken farm						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL JIZAH	Giza		Farm	Giza zoo	29,6898	31,9041	20/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	200	5	5	0	0		
Affected Population		peacock, wild ducks and wild pigeon						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL JIZAH			Village	Abo Al Nomros	29,5836	31,8752	18/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	1	1	950	0		
Affected Population		backyard poultry with high mortality						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
ASH SHARQIYAH	Zagazig		Farm	Zagazig	30,5151	31,4987	19/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	50000	1000	1000	49000	0		
Affected Population		chicken farm						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QAHIRAH			Village	hay ganob	29,8443	31,6194	19/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	50	2	2	40	...		
Affected Population								

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL JIZAH			Village	Alwarak and Embaba	30,2979	30,9099	18/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	5000	28	28	4500	0		
<b>Affected Population</b>		backyard poultry with high mortality						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
BANI SUWAYF	Makaz Naser		Village	Makaz Naser	29,2506	31,0788	18/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	120	20	20	100	0		
<b>Affected Population</b>		backyard chickens						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QAHIRAH			Farm	Faculty of Agriculture	30,1435	31,3587	18/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	10000	8	8	950	0		
<b>Affected Population</b>		poultry at the poultry farm of the faculty of Agriculture						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL JIZAH			Village	Giza Zoo	30,0518	31,0933	18/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	100	17	0	17	0		
<b>Affected Population</b>		wild ducks,turkeys and geese						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AD DAQAHLIYAH			Village	Al Dakahlya	31,0508	31,4118	18/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	10000	1	1	8500	0		
<b>Affected Population</b>		backyard poultry with high mortality						

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AD DAQAHLIYAH			Farm	Met Al Korashy	30,6889	31,296	18/02/2006	

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	60000	4000	4000	56000	0
Affected Population		layer flock				

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
ASH SHARQIYAH	Belbis		Farm	Belbis	30,3317	31,5904	18/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	150000	11000	11000	139000	0		
Affected Population		layer chicken farm						

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
QINA			Village	Al Tabaykha	26,1087	32,3675	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	10000	13	13	9987	0		
Affected Population		backyard poultry with high mortality						

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL JIZAH			Village	Alharam	30,2304	30,9726	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	5000	19	19	4500	0		
Affected Population		backyard poultry with high mortality						

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL JIZAH			Village	Faysal and SaftAlabn	30,0373	31,1367	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	10	10	950	0		
Wild species	Animals	1	1	1	0	0		
Affected Population		backyard poultry with high mortality						

#### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL BUHAYRAH	Al Mahmodya		Farm	Al Mahmodya	31,2246	30,4852	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	10000	200	200	9800	0		

Affected Population	broiler chicken farm
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### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AD DAQAHLIYAH	Meet ghamer		Farm	Meet Al Korashy	30,6116	31,296	19/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	100000	1000	1000	99000	0		
Affected Population		layer parent chickens farm						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
KAFR ASH SHAYKH	Kafr Ash Shaykh		Village	Al Owera Al Hamra	31,2198	31,0885	19/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	60	20	20	40	0		
Affected Population		backyard chickens and ducks in rural area						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL JIZAH			Village	Dokki and Agoza	29,9311	31,185	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	300	9	9	100	0		
Affected Population		backyard poultry with high mortality						

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
DUMYAT	kom AlFearaan		Farm	Al Sanyna	31,4611	31,7931	19/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	20000	1000	1000	19000	0		
Affected Population								

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start	End
AL QAHIRAH			Village	hay shamal	30,0122	31,6088	17/02/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	500	10	3	150	...		
Affected Population								



## Outbreak summary: Total outbreaks = 40 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	634852	32564	32557	587476	0
Wild species	101	18	1	17	0

## Epidemiology

Epidemiological comments	
The number of cases, deaths and susceptible animals either in backyards or farms are rough estimations based on the expected average number in villages, as well as the expected average number in poultry farms according to the type of production and location.	
Source of Infection	• Unknown or inconclusive

## Control Measures

Applied	<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>• Stamping out</li> </ul>	To be applied	• No Planned Control Measures
	Animals treated	No	Vaccination Prohibited

## 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
Regional Reference Laboratory	NAMRU-3 (Naval American Medical Research Unit)	Birds	real-time PCR	04/03/2006	Positive
National laboratory	Animal Health Research Institute	Birds	rapid tests	23/02/2006	Positive
National laboratory	Animal Health Research Institute	Birds	rapid tests	22/02/2006	Positive
National laboratory	Animal Health Research Institute	Birds	rapid tests	20/02/2006	Positive
National laboratory	Animal Health Research Institute	Birds	rapid tests	18/02/2006	Positive
National laboratory	AHRI	Birds	rapid tests	25/02/2006	Positive
National laboratory	AHRI	Birds	rapid tests	21/02/2006	Positive
National laboratory	AHRI	Birds	rapid tests	19/02/2006	Positive
National laboratory	Animal Health Research Institute	Birds	real-time PCR	25/02/2006	Positive
National laboratory	Animal Health Research Institute	Birds	virus isolation	17/02/2006	Positive
National laboratory	Animal Health Research Institute	Birds	real-time PCR	17/02/2006	Positive
National laboratory	Animal Health Research Institute	Birds	agar-gel precipitation (AGP) test	17/02/2006	Positive

## Future Reporting

What further reports will be submitted in relation to this event?
There are 42outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

## Outbreak map

