

Follow-up report No.1

Report reference: , Reference OIE : 16946, Report Date : 13/01/2015, Country : Chinese Taipei

Report Summary

Name of sender of the report	Dr Ping-Cheng Yang	Telephone	+886 3 518 5023
Position	Vice President	Fax	+886 3 518 5030
Address	No.1, Lane 51, Dahu Rd., Xiangshan Dist. Hsinchu City 300	Email	delegate@mail.baphiq.gov.tw
		Date submitted to OIE	13/01/2015

Animal type	Terrestrial	Date of report	13/01/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	08/01/2015
Causal Agent	Highly pathogenic avian influenza virus	Date of pre-confirmation of the event	11/01/2015
Serotype(s)	H5N8	Date of last occurrence	23/07/2014
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 6, Draft= 5	Number of Outbreaks to Report	5

Outbreak details

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHIAYI COUNTY-other report - submitted	-			Farm	Da-Lin Township	23.61167	120.44574	08/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	5200	3683	3683	...	...	
Affected Population	Breeding geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHIAYI COUNTY- (this report - submitted)	-			Farm	Dalin Township 3	23.60944	120.45117	09/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	7200	4384	4384	2816	0			
Affected Population	Breeding geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHIAYI COUNTY- (this report - submitted)	-			Farm	Dalin Township 2	23.61521	120.44296	09/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4100	3365	3365	735	0			
Affected Population	Breeding geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHIAYI COUNTY- (this report - submitted)	-			Farm	Dalin Township 1	23.60953	120.45049	09/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	7200	1400	1400	...	...	
Affected Population	Breeding geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
PINGTUNG COUNTY- (this report - submitted)	-			Farm	Changzhi Township	22.70674	120.573428	10/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	840	107	107	733	0			

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	Geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHIAYI COUNTY-other report - draft	-			Farm	Dalin Township	23.61805	120.4289	10/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	10000	3180	3180	...	...	
Affected Population	Breeding geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHIAYI COUNTY-other report - draft	-			Farm	Dalin Township	23.61774	120.42998	10/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	8000	12	12	...	...	
Affected Population	Breeding geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
YUNLIN COUNTY- (this report - submitted)	-			Farm	Dongshi Township	23.67771	120.22541	10/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	9630	2230	2230	...	...	
Affected Population	Geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
YUNLIN COUNTY-other report - draft	-			Farm	Taixi Township	23.727202	120.24231	11/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1400	4	4	...	...	
Affected Population	Breeding geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
YUNLIN COUNTY-other report - draft	-			Farm	Dongshi Township	23.709828	120.25818	11/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2200	102	102	...	...	
Affected Population	Breeding geese								

Prefecture/City	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
CHANGHUA COUNTY-other report - draft	-			Farm	Dacheng Township	23.858251	120.28929	11/01/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2400	335	335	2065	...			
Affected Population	Geese								

Outbreak summary: Total outbreaks = 5 (Draft)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	24000	3633	3633	2065	

Outbreak summary: Total outbreaks = 6 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	34170	15169	15169	4284	0

Epidemiology

Epidemiological comments

Abnormal mortalities were observed in four goose farms in Yun-Lin County and Chia-Yi County, and in one abattoir in Ping-Tung County. Samples were sent to the National Laboratory (Animal Health Research Institute, AHRI) for diagnosis. H5N8 subtype HPAI was confirmed by AHRI. These farms have been put under movement restrictions. All the geese within the infected farms will be culled. The actual number of culled geese will be available when stamping out operation will be finished and be reported in the next follow-up report. Thorough cleaning and disinfection will be conducted after stamping out operation. Surrounding poultry farms within 3 km radius of infected farms are under intensified surveillance for 3 months.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • stamping out • quarantine • movement control inside the country • screening • zoning • disinfection of infected premises/establishment(s) 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	Yes

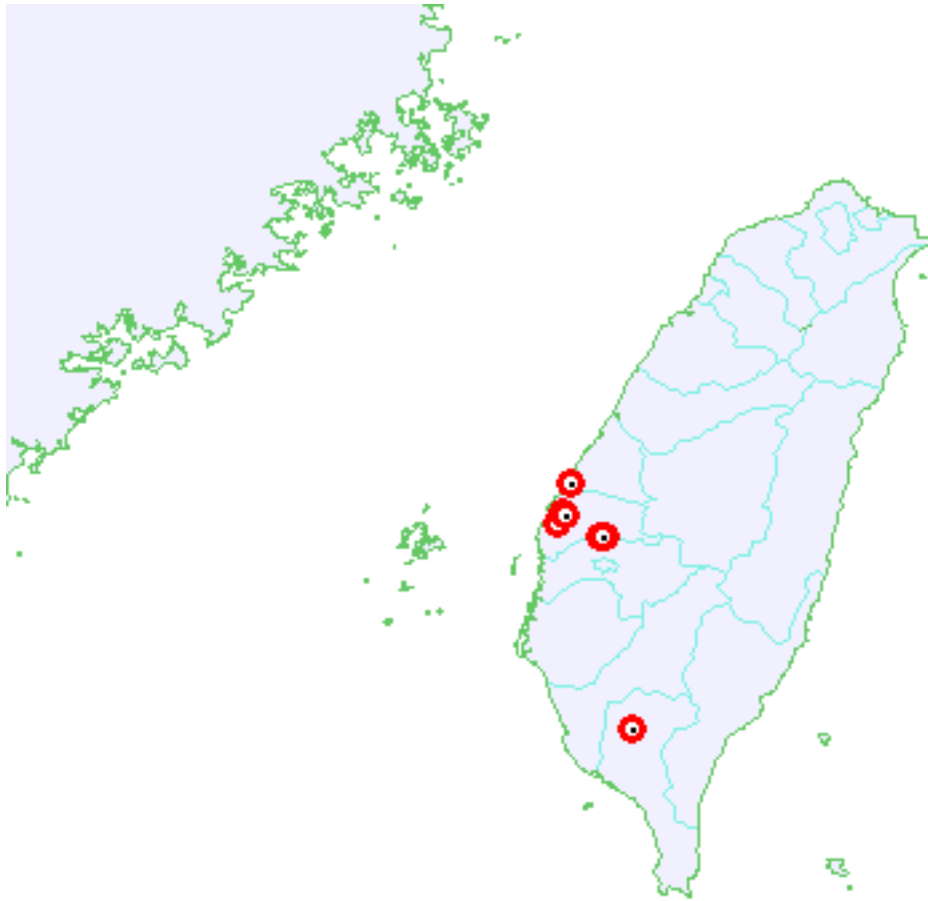
Diagnostic test results




Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Animal Health Research Institute (AHRI)	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	13/01/2015	Positive
National laboratory	Animal Health Research Institute (AHRI)	Birds	gene sequencing	13/01/2015	Positive

Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

Outbreak maps



-  Continuing (domestic)
-  International Boundaries
-  Administrative Boundaries