Immediate notification report

Report reference: , Ref OIE: 12126, Report Date: 17/07/2012 , Country: Chinese Taipei

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	No	Reason	First occurrence of a listed disease
Date of first confirmation of the event	16/07/2012	Date of Start of Event	07/07/2012
Date of report	17/07/2012	Date Submitted To OIE	17/07/2012
Diagnosis	Laboratory (advanced)	Number Of Reported Outbreaks	Submitted= 1, Draft= 0
Name of Sender of the report	Dr Kwo-Ching Huang	Address	9FI,51 Chung-Ching South Road,Section 2 Taipei 100
Position	Chief Veterinary Officer and Deputy Director General	Telephone	+886 2 23 43 14 64
Fax	+886 2 23 43 14 54	Email	delegate@mail.baphiq.gov.tw
Entered by	Dr Kwo-Ching Huang		

Outbreak (this report - submitted)

Prefecture/City	Unit Type	Location	Latitude	Longitude	Start date	End Date
T'AO-YUAN	Not applicable	Luchu Township	25,0435	121,1326	07/07/2012	07/07/2012
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	38	37	0	38	0
Affected Population Illegal movement of pet birds						

Outbreak summary: Total outbreaks = 1 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	38	37	0	38	0

Epidemiology

Epidemiological comments

Thirty-eight birds were intercepted at Taiwan Taoyuan International Airport on 7 July 2012. The birds were smuggled by a passenger travelling from Macao to Taiwan and euthanized immediately on the spot and sent to National Laboratory, Animal Health Research Institute, for further investigation. H5N1 HPAI virus has been identified from these birds and HA0 cleavage sequencing demonstrated its high pathogenicity.

The cleaning and disinfection of the environment and facilities were completed on 7 July 2012. All staff in contact with the birds have been under monitoring of Health Authority for 10 days and found healthy.

According to the OIE Terrestrial Code, this event does not affect the free status of H5N1 HPAI in Chinese Taipei.

Source of the outbreak(s) or origin of infection	Illegal movement of animals
--	-----------------------------

Control Measures

Applied	Stamping out	To be applied	No Planned Control Measures
	Quarantine	Vaccination Prohibited	Yes
	Disinfection of infected premises/establishment(s)		

Country / Zone

Animals treated

Country or zone	the whole country
-----------------	-------------------

No

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	Animal Health Research Institute	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	13/07/2012	Positive
National laboratory	Animal Health Research Institute	Birds	gene sequencing	16/07/2012	Positive
National laboratory	Animal Health Research Institute	Birds	virus isolation	13/07/2012	Positive

Future Reporting

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

Outbreak maps

