

## Follow-up report No.: 5

Report reference: , OIE Ref: 11975, Report Date: 25/05/2012, Country: Chinese Taipei

### Report Summary

<b>Disease</b>	Highly pathogenic avian influenza	<b>Animal type</b>	Terrestrial
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Serotype(s)</b>	H5N2
<b>Clinical Signs</b>	Yes	<b>Reason</b>	First occurrence of a listed disease
<b>Date of first confirmation of the event</b>	13/02/2012	<b>Date of Start of Event</b>	07/02/2012
<b>Date of report</b>	25/05/2012	<b>Date Submitted To OIE</b>	25/05/2012
<b>Diagnosis</b>	Clinical, Laboratory (advanced)	<b>Number Of Reported Outbreaks</b>	Submitted= 5, Draft= 0
<b>Name of Sender of the report</b>	Dr Kwo-Ching Huang	<b>Address</b>	9F1,51 Chung-Ching South Road,Section 2 Taipei 100
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<b>Entered by</b>	Dr Kwo-Ching Huang		

### Outbreak (other report - submitted)

Prefecture/City	Unit Type	Location	Latitude	Longitude	Start date	End Date
T'AI-NAN	Farm	Liou-Jia District	23,245846	120,309696	07/02/2012	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	4840	804	804	4036	0
<b>Affected Population</b>		Broiler breeder				

### Outbreak (other report - submitted)

Prefecture/City	Unit Type	Location	Latitude	Longitude	Start date	End Date
CHANG-HUA	Farm	Fang-Yuan	23,909667	120,359983	22/02/2012	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	9625	318	318	9307	0
<b>Affected Population</b>		Native chicken				

### Outbreak (other report - submitted)

Prefecture/City	Unit Type	Location	Latitude	Longitude	Start date	End Date
CHANG-HUA	Farm	Chu-Tang Township	23,86028	120,42694	05/03/2012	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	8647	426	426	8221	0

Affected Population	Layer chicken
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### Outbreak (other report - submitted)

Prefecture/City	Unit Type	Location	Latitude	Longitude	Start date	End Date
PING-TUNG	Not applicable	Yen-Pu Township	22,727691	120,534825	15/03/2012	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	7747	99	99	7648	0
Affected Population		Native chicken at an abattoir				

### Outbreak (other report - submitted)

Prefecture/City	Unit Type	Location	Latitude	Longitude	Start date	End Date
YUN-LIN	Farm	Bei-Gang Township	23,555863	120,284898	07/05/2012	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	15461	6500	3850	11611	0
Affected Population		Native chicken				

### Outbreak summary: Total outbreaks = 5 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	46320	8147	5497	40823	0

### Epidemiology

#### Epidemiological comments

The results of clinical findings and pathogenicity assays (IVPI=2.91) confirmed that the virulence of this H5N2 virus was highly pathogenic. The epidemiological and clinical health investigations continued on the surrounding poultry farms within a 3-km-radius of the index farms. Up to the present, no new notifiable avian influenza case has been observed or detected.

Source of the outbreak(s) or origin of infection • Unknown or inconclusive

### Control Measures

Applied	<ul style="list-style-type: none"> <li>• Stamping out</li> <li>• Quarantine</li> <li>• Movement control inside the country</li> <li>• Screening</li> <li>• Zoning</li> <li>• Disinfection of infected premises/establishment(s)</li> </ul>	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
National laboratory	Animal Health Research Institute	Birds	intravenous pathogenicity index (IVPI) test	21/05/2012	Positive
National laboratory	Animal Health Research Institute	Birds	virus isolation	21/05/2012	Positive

## Future Reporting

### What further reports will be submitted in relation to this event?

There are 5 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

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

## Outbreak maps

