

## Follow-up report No.: 13

Report reference: , OIE Ref: 6945, Report Date: 07/04/2008, Country: China (People's Rep. of)

### 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>	H5N1
<b>Clinical Signs</b>	Yes	<b>Reason</b>	Reoccurrence of a listed disease
<b>Date of first confirmation of the event</b>	19/04/2006	<b>Date of Start of Event</b>	13/04/2006
<b>Date of report</b>	07/04/2008	<b>Date Submitted To OIE</b>	08/04/2008
<b>Diagnosis</b>	Clinical, Laboratory (advanced), Necropsy	<b>Date Of Last Occurrence</b>	03/2006
<b>Number Of Reported Outbreaks</b>	Submitted= 16, Draft= 0	<b>Name of Sender of the report</b>	Mr Jia Youling
<b>Address</b>	Ministry of Agriculture BEIJING	<b>Position</b>	National Chief Veterinary Officer
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### Outbreak (other report - submitted)

LIAONING	Unit Type	Location	Latitude	Longitude	Start	End
LIAONING	Not applicable	Jinzhou	39,1	121,7	13/04/2006	13/04/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	Animals	...	1	1	0	0
<b>Affected Population</b>		a wild duck found dead				

### Outbreak (other report - submitted)

LIAONING	Unit Type	Location	Latitude	Longitude	Start	End
LIAONING	Not applicable	Panjin	39	121	13/04/2006	13/04/2006
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	Animals	...	1	1	0	0
<b>Affected Population</b>		a magpie found dead				

### Outbreak (other report - submitted)

QINGHAI	Unit Type	Location	Latitude	Longitude	Start	End
QINGHAI	Not applicable	Yushu (county)	35,6065	95,8881	23/04/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	Animals	...	533	533	0	0

**Affected Population** 404 bar-headed geese, 3 brown-headed gulls, 4 ruddy shelducks, 1 tern, 6 grebes, 1 egret, 2 goosanders, 2 Casmerodius.

### Outbreak (other report - submitted)

TIBET	Unit Type	Location	Latitude	Longitude	Start	End
TIBET	Not applicable	Naqu (district)	31,9376	89,2637	21/05/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	Animals	...	2579	2579	0	0
<b>Affected Population</b> 300 bar-headed geese, 65 widgeons, 6 crows, 6 hawks, 1 black-necked crane and 82 other wild birds.						

### Outbreak (other report - submitted)

QINGHAI	Unit Type	Location	Latitude	Longitude	Start	End
QINGHAI	Not applicable	Guolou (district)	35,3008	96,4995	21/05/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	Animals	...	451	451	0	0
<b>Affected Population</b> 235 bar-headed geese, 5 brown-headed gulls, 23 ruddy shelducks, 9 grebes, 3 owls, 1 black-neck crane, 6 common cormorants, 1 grassland vulture and 2 condors.						

### Outbreak (other report - submitted)

TIBET	Unit Type	Location	Latitude	Longitude	Start	End
TIBET	Not applicable	Lhasa	31,6319	88,3465	26/05/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	Animals	...	28	28	0	0
<b>Affected Population</b> Migratory birds						

### Outbreak (other report - submitted)

TIBET	Unit Type	Location	Latitude	Longitude	Start	End
TIBET	Not applicable	Dangxiong	31,7338	87,2254	26/05/2006	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species	Animals	...	57	57	0	0
<b>Affected Population</b> Migratory birds						

### Outbreak (other report - submitted)

TIBET	Lhasa	Unit Type	Location	Latitude	Longitude	Start	End
TIBET	Lhasa	Village	Chengguan	29,75	91	01/03/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	7670	680	680	6990	0	
<b>Affected Population</b> chickens							

### Outbreak (other report - submitted)

HUNAN	Tuojiang	Unit Type	Location	Latitude	Longitude	Start	End
HUNAN	Tuojiang	Village	Shijiping	28,02	109,54	12/05/2007	09/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	20800	12480	11172	9628	0	
Affected Population		ducklings					

### Outbreak (other report - submitted)

GUANGDONG	Panyu	Unit Type	Location	Latitude	Longitude	Start	End
GUANGDONG	Panyu	Village	Sixian	23,05	113,42	05/09/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	32630	9830	9830	22800	0	
Affected Population		ducks					

### Outbreak (other report - submitted)

XINJIANG	Tulufan	Unit Type	Location	Latitude	Longitude	Start	End
XINJIANG	Tulufan	Village	Putao	42,94	89,18	29/12/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	34233	4850	4850	29383	0	
Affected Population		broiler chickens					

### Outbreak (other report - submitted)

TIBET	Gongga	Unit Type	Location	Latitude	Longitude	Start	End
TIBET	Gongga	Village	Gongga	29,291	90,943	21/01/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	14080	1000	1000	13080	0	
Affected Population		10,080 broilers and 4,000 ducks					

### Outbreak (other report - submitted)

TIBET	Lhasa	Duilongdeqing	Unit Type	Location	Latitude	Longitude	Start	End
TIBET	Lhasa	Duilongdeqing	Village	Se Ma	29,38	90,56	06/02/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	7698	180	132	7566	0		
Affected Population								

### Outbreak (other report - submitted)

GUIZHOU	Zunyi	Fenygyi Town	Unit Type	Location	Latitude	Longitude	Start	End
GUIZHOU	Zunyi	Fenygyi Town	Village	Beiyuan community	28,33	107,26	17/02/2008	

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	238364	3993	3993	234371	0
Affected Population		Chicken				

### Outbreak (other report - submitted)

GUANGDONG	Guangzhou	Liwan	Unit Type	Location	Latitude	Longitude	Start	End
GUANGDONG	Guangzhou	Liwan	Village	Jinhua market	23,7	113,14	13/03/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	662	144	144	518	0		
Affected Population		chickens						

### Outbreak (this report - submitted)

TIBET	Basu	Unit Type	Location	Latitude	Longitude	Start	End	
TIBET	Basu	Village	Zhuba	30,3	96,51	28/03/2008		
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2318	268	268	2050	0		
Affected Population		chickens						

### Outbreak summary: Total outbreaks = 16 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species		3650	3650	0	0
Birds	358455	33425	32069	326386	0

### Epidemiology

Epidemiological comments	Source of the outbreak(s) or origin of infection	• Unknown or inconclusive
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### 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>• Vaccination in response to the outbreak (s)</li> <li>• Disinfection of infected premises/establishment(s)</li> <li>• Dipping / Spraying</li> </ul>	To be applied	• No Planned Control Measures
	Vaccination Prohibited	No	
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	Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences (national reference laboratory for avian influenza)	Birds	reverse transcription – polymerase chain reaction (RT-PCR)	07/04/2008	Positive
National laboratory	Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences (national reference laboratory for avian influenza)	Birds	intravenous pathogenicity index (IVPI) test	07/04/2008	Positive
National laboratory	Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences (national reference laboratory for avian influenza)	Birds	haemagglutination inhibition test (HIT)	07/04/2008	Positive

## Future Reporting

<b>What further reports will be submitted in relation to this event?</b>
There are 13 outbreaks that are still recorded as unresolved. It is not possible to declare this event resolved until these individual outbreaks are resolved.

## Outbreak map

