

Follow-up report No.: 12

Report reference: , OIE Ref: 6905, Report Date: 16/03/2008, Country: China (People's Rep. of)

Report Summary

Disease	Highly pathogenic avian influenza	Animal type	Terrestrial
Causal Agent	Highly pathogenic avian influenza virus	Serotype(s)	H5N1
Clinical Signs	Yes	Reason	Reoccurrence of a listed disease
Date of first confirmation of the event	19/04/2006	Date of Start of Event	13/04/2006
Date of report	16/03/2008	Date Submitted To OIE	16/03/2008
Diagnosis	Clinical, Laboratory (advanced), Necropsy	Date Of Last Occurrence	03/2006
Number Of Reported Outbreaks	Submitted= 15, Draft= 0	Name of Sender of the report	Mr Jia Youling
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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
Affected Population		a magpie found dead				

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
Affected Population		a wild duck 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
Affected Population 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
Affected Population						
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
Affected Population 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
Affected Population 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	
Affected Population 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 (this 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 summary: Total outbreaks = 15 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Wild species		3650	3650	0	0
Birds	356137	33157	31801	324336	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"> • Stamping out • Quarantine • Movement control inside the country • Screening • Zoning • Disinfection of infected premises/establishment(s) • Dipping / Spraying 	To be applied	• No Planned Control Measures
		Vaccination Prohibited	No
Animals treated	No		

Vaccination in response to outbreak

GUANGDONG	Species	Number Vaccinated	Details
GUIZHOU	Birds	85512	Reassortant Avian Influenza Virus Vaccine, inactivated (H5N1 Subtype, Re-I strain)

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)	16/03/2008	Positive

National laboratory	Harbin Veterinary Research Institute, Chinese Academy of Agricultural Sciences (National Reference Laboratory for avian Influenza)	Birds	intravenous pathogenicity index (IVPI) test	16/03/2008	Positive
National laboratory	Harbin Veterinary Research Institute, Chi			16/03/2008	Positive

Future Reporting

What further reports will be submitted in relation to this event'

There are 12 outbreaks that are still recorded as unresolved. It is no

Outbreak map

