

## Follow-up report No.: 7

Report reference: , OIE Ref: 7471, Report Date: 31/10/2008, Country: India

### 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>	15/01/2008	<b>Date of Start of Event</b>	04/01/2008
<b>Date of report</b>	31/10/2008	<b>Date Submitted To OIE</b>	04/11/2008
<b>Diagnosis</b>	Laboratory (basic), Laboratory (advanced)	<b>Date Of Last Occurrence</b>	02/08/2007
<b>Number Of Reported Outbreaks</b>	Submitted= 42, Draft= 0	<b>Name of Sender of the report</b>	Dr Pradeep Kumar
<b>Address</b>	Dr Rajendra Prasad Road	<b>Position</b>	Secretary to the Government of India
	Room No 231, Krishi Bhawan	<b>Fax</b>	91 11 23388006
	New Delhi 110001	<b>Entered by</b>	Dr Pradeep Kumar
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### Outbreak (other report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Birbhum	Rampurhat	Village	Rampurhat, Nalhati, Mayureswar	24,319	88,377	04/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	819078	35525	35525	66566	0		
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms in three villages.						
		Note by the OIE's Animal Health Information Department: This information is a sum up of outbreaks occurring in three villages.						

### Outbreak (other report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Dakshin Dinajpur	Balurghat	Farm	Balurghat	25,3606	88,7228	07/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	80201	261	261	79940	0		

<b>Affected Population</b>	a small farm with a capacity for about 2000 birds
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### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Burdwan	Village	Mangolkote, Purbasthali II	23,2393	87,8623	15/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	467973	9592	9592	2560	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms in two villages							

### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Nadia	Village	Tehatta-II	23,4504	88,3484	15/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	118255	1057	1057	5553	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms							

### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Bankura	Village	Saltora	23,249	87,0806	17/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	64473	400	400	10076	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms							

### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Nadia	Village	Krishnanagar-I, Tehatta-I, Kaliganj	23,4136	88,4467	17/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	622774	613	613	46129	0	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms in three villages							

### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Birbhum	Village	Mohammed Bazar, Nanur	23,8018	87,7133	17/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	378551	41500	41500	258950	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms in two villages							

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Murshidabad	Village	Siti-I, Sagardighi, Beldanga-I	24,1694	88,2627	17/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	864512	3557	3557	191320	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms in three villages							

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Burdwan	Village	Ktugram, Jamuria, Galsi	23,2439	87,8802	19/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	227951	...	...	90905	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms in three villages							

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Bankura	Village	Mejia	23,249	87,0806	19/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	...	380	380	800	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms							

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Birbhum	Village	Nalhatti-I, Bolpur-Sriniketan	23,8018	87,7133	19/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	205353	863	863	95770	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms in two villages							

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Malda	Village	Chachal-I	25,0954	88,1499	19/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	229957	...	...	104699	...	
<b>Affected Population</b> backyard poultry mainly in small and marginal farms							

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Nadia	Village	Krishnanagar-I, Nakashapara, Haringhata	23,4136	88,4467	19/01/2008	04/11/2008

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	215840	615	615	153572	...
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms in three villages				

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Murshidabad	Village	Kandi	24,1694	88,2627	21/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	308278	10889	10889	297389	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Birbhum	Village	Mayureswar II, Khoirasole	23,8018	87,7133	22/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	328380	2840	2840	325540	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms in two villages					

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Purulia	Village	Santuri	23,3273	86,3616	22/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	36072	130	130	35942	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Howrah	Village	Sankrail	22,591	88,3115	22/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	106270	235	235	40876	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Burdwan	Village	Raniganj	23,2439	87,8802	23/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	76707	...	...	76707	...	

<b>Affected Population</b>	backyard poultry mainly in small and marginal farms
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### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Coochbehar	Village	Dinhata-I	26,14	89,4562	23/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	312640	...	...	55664	...	...
<b>Affected Population</b>	backyard poultry mainly in small and marginal farms						

### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Hooghly	Village	Balagarh	23,0017	88,1269	23/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	320941	...	...	320941	...	...
<b>Affected Population</b>	backyard poultry mainly in small and marginal farms						

### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Coochbehar	Village	Mathabhanga-I	26,14	89,4562	25/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	28159	300	300	27859	...	...
<b>Affected Population</b>	backyard poultry mainly in small and marginal farms						

### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Murshidabad	Village	Shamsirganj	24,1694	88,2627	25/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	211920	1975	1975	209945	0	0
<b>Affected Population</b>	backyard poultry mainly in small and marginal farms						

### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Birbhum	Village	Mayureswar-I	23,8018	87,7133	25/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	210236	53	53	210183	0	0
<b>Affected Population</b>	backyard poultry mainly in small and marginal farms						

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	South 24 Parganas	Village	Caning-2	22,0935	88,3604	25/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	93981	2012	2012	91969	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Paschim Mednipur	Village	Debra	22,4242	87,3567	25/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	...	...	...	103718	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	South 24 Parganas	Village	Budge-Budge-II	22,0935	88,3604	25/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	...	1188	1188	115247	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Nadia	Village	Kalyani	23,4136	88,4467	26/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	233125	9	9	233116	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Howrah	Village	Panchla	22,591	88,3115	26/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	126301	235	235	126066	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

**Outbreak (other report - submitted)**

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Birbhum	Village	Suri-I	23,8018	87,7133	26/01/2008	04/11/2008

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	14913	...	...	14913	...
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms				

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Murshidabad	Village	Raghunathganj-II	24,1694	88,2627	26/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	73342	469	469	72873	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Hooghly	Village	Chanditala-II	23,0017	88,1269	26/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	35917	69	69	35848	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Birbhum	Village	Suri-I, Mayureshwar I, Nanur	23,8018	87,7133	26/01/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	372711	25	25	372686	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms in three villages					

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Murshidabad	Village	Raghunathganj II, Jiaganj	24,1872	88,2569	04/03/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	49640	56	56	39728	...	
<b>Affected Population</b>		backyard poultry mainly in small and marginal farms					

#### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Malda	Farm	English Bazar	24,7814	88,0257	18/03/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	44000	...	...	23572	...	

Affected Population	a small farm
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### Outbreak (other report - submitted)

State	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Jalpaiguri	Village	Jalpaiguri Sadar	26,8941	88,6641	22/03/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	...	101	101	58769	...	
Affected Population backyard poultry mainly in small and marginal farms in two villages							

### Outbreak (other report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Nadia	Mandalpukur, Kalitala	Village	Ranaghat II	23,4504	88,3484	27/03/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	60941	200	200	60741	...		
Affected Population backyard poultry mainly in two villages. Culling operations started on 6 April 2008.								

### Outbreak (other report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRIPURA	Dhalai	Mohanpur	Village	Salema	23,8421	91,9784	03/04/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	40386	98	98	40288	...		
Affected Population backyard poultry in one village. Culling operations started on 8 April 2008.								

### Outbreak (other report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRIPURA	West Tripura	Hatcarra	Village	Mohanpur	23,9169	91,7541	14/04/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	61633	40	40	61593	...		
Affected Population Backyard poultry in one village.								

### Outbreak (other report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRIPURA	West Tripura	Nadiiak	Village	Bishalgarh	23,675	91,289	15/04/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	90994	10	9	90985	...		
Affected Population Backyard poultry in one village.								

### Outbreak (other report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Darjeeling	Painakumari	Village	Kurseong	26,883	88,283	01/05/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	33383	283	283	33100	...		
Affected Population		Backyard poultry in one village.						

### Outbreak (other report - submitted)

State	District	Village/Block	Unit Type	Location	Latitude	Longitude	Start date	End Date
WEST BENGAL	Darjeeling	Upper Pulbarga	Village	Bijanbari	27,066	88,2	11/05/2008	04/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	42549	138	138	42411	...		
Affected Population		Backyard poultry in one village.						

### Outbreak summary: Total outbreaks = 41 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	7608337	115718	115717	4325509	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>• 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	a zone or compartment
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### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
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### Future Reporting

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

## Outbreak map

