

## Follow-up report No.: 28

Report reference: 1828/TY-DT, OIE Ref: 7816, Report Date: 22/02/2009, Country: Vietnam

### 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>	19/12/2006	<b>Date of Start of Event</b>	07/12/2006
<b>Date of report</b>	22/02/2009	<b>Date Submitted To OIE</b>	22/02/2009
<b>Diagnosis</b>	Clinical, Laboratory (basic), Laboratory (advanced)	<b>Date Of Last Occurrence</b>	10/08/2006
<b>Number Of Reported Outbreaks</b>	Submitted= 209, Draft= 0, Deleted= 2	<b>Name of Sender of the report</b>	Mr Bui Quang Anh
<b>Address</b>	15/78 Giai Phong Road, HANOI	<b>Position</b>	Chief Veterinary Officer
<b>Telephone</b>	(84-4) 8696788	<b>Fax</b>	(84-4) 8686339
<b>Email</b>	dah.vn@fpt.vn	<b>Entered by</b>	Mr Bui Quang Anh

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Hong Dan	Ninh Quoi	Village	Ninh Quoi	9,3331	105,313	07/12/2006	16/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	150	80	50	60	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Hai	Village	Khanh Hai	9,062	105	13/12/2006	10/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	500	188	134	300	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Ca Mau City	An Xuyen	Village	An Xuyen	9,1353	105,1108	14/12/2006	12/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	500	225	225	275	0		

Affected Population

### Outbreak (other report - submitted) ( 060001 )

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Hung	Village	Rach Lum B	9,0413	105	19/12/2006	08/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	4500	2523	2523	1500	0		
Affected Population unvaccinated chickens and ducks older than one month								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Hoa Binh	Vinh Binh	Village	Vinh Binh	9,2027	105,3237	19/12/2006	10/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	4450	3550	3550	900	0		
Affected Population unvaccinated one-month-old ducks								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Ca Mau City	Ly Van Lam	Farm	Ly Van Lam	9,0843	105,0743	20/12/2006	10/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	140	40	40	100	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	U Minh	Khanh An	Village	Khanh An	9,1501	105,0027	22/12/2006	12/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	200	45	45	120	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	U Minh	Khanh Lam	Village	Khanh Lam	9,2019	105,0122	22/12/2006	12/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	230	10	10	200	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Binh Tay	Village	Khanh Binh Tay	9,1026	105	22/12/2006	16/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	310	120	76	230	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Long My	Xa Phien	Village	Xa Phien	9,3704	105,3006	22/12/2006	15/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	500	200	120	300	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Ca Mau City	Phuong 1	Farm	Phuong 1	9,1132	105,0751	22/12/2006	12/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	25	7	7	18	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Binh	Farm	Khanh Binh	9,143	105,11	23/12/2006	16/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	200	101	70	130	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	TT. Song Doc	Farm	TT. Song Doc	9,0257	105,09	23/12/2006	17/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	100	22	22	78	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Loi An	Village	Loi An	9,0804	105,0341	23/12/2006	13/01/2007

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	30	4	4	26	0
Affected Population						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Dam Doi	TT. Dam Doi	Farm	TT. Dam Doi	9,0002	105,0341	24/12/2006	14/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	120	10	5	100	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Cai Nuoc	Luong The Tran	Village	Luong The Tran	9,0627	105,0726	24/12/2006	14/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	150	2	2	130	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	U Minh	TT. U Minh	Farm	TT. U Minh	8,69	105,12	25/12/2006	15/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	250	12	12	200	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Long My	Luong Tam	Village	Luong Tam	9,3738	105,2533	25/12/2006	17/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	250	200	700	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Vinh Loi	Vinh Hung A	Village	Vinh Hung A	9,2353	105,3454	26/12/2006	16/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	500	200	120	180	0		

Affected Population

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Phuoc Long	Hung Phu	Village	Hung Phu	9,2359	105,3221	26/12/2006	22/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2500	1696	900	1100	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Phu Tan	Phu My	Village	Phu My	8,99	105,09	26/12/2006	16/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	42	6	6	36	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Ngoc Hien	Dat Mui	Village	Dat Mui	8,7	105,0122	26/12/2006	16/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	50	6	6	44	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Thoi Binh	TT. Thoi Binh	Farm	TT. Thoi Binh	9,2134	105,0508	27/12/2006	17/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	250	105	105	145	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Gia Rai	Tan Thanh	Village	Tan Thanh	9,1236	105,1535	27/12/2006	17/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	120	35	35	80	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Phuoc Long	Vinh Phu Dong	Village	Vinh Phu Dong	9,2557	105,3035	28/12/2006	21/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	50	9	9	41	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Binh Dong	Village	Khanh Binh Dong	9,0822	105,0122	28/12/2006	22/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	250	150	90	160	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Phu Tan	Tan Hung Tay	Village	Tan Hung Tay	8,7	105	28/12/2006	20/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	26	8	8	18	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Phu Tan	Phu Thuan	Village	Phu Thuan	9,23	105,91	28/12/2006	15/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	100	22	22	78	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Tran Hoi	Village	Tran Hoi	9,0944	105	29/12/2006	13/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	42	3	3	39	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Long My	Vinh Vien	Village	Vinh Vien	9,4033	105,2501	29/12/2006	21/01/2007

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	100	57	57	40	0
Affected Population						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Vi Thuy	TT. Nang Mau	Farm	TT. Nang Mau	9,4512	105,3142	30/12/2006	21/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	37	18	18	19	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Thoi Binh	Tan Loc	Village	Tan Loc	9,1622	105,1232	31/12/2006	21/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	250	130	100	150	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Cai Nuoc	TT. Cai Nuoc	Farm	TT. Cai Nuoc	8,93	105,0122	01/01/2007	22/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	32	2	2	13	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Cai Nuoc	Tan Hung Dong	Village	Tan Hung Dong	8,7	105,0033	01/01/2007	22/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	33	1	1	32	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Ngoc Hien	Tan An	Village	Tan An	8,7	105,0209	01/01/2007	22/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	9	5	5	4	0		

Affected Population

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Gia Rai	Phong Tan	Village	Phong Tan	9,1806	105,2626	03/01/2007	24/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	356	160	92	200	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Vinh Loi	Chau Hung A	Village	Chau Hung A	9,2307	105,4401	04/01/2007	25/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	100	20	12	50	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
SOC TRANG	My Xuyen	TT. My Xuyen	Village	My Xuyen	9,3323	105,5907	04/01/2007	25/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	20	8	8	12	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Vinh Loi	Long Thanh	Village	Long Thanh	9,1807	105,4016	04/01/2007	25/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1500	230	198	1020	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Dam Doi	Nguyen Huan	Village	Nguyen Huan	8,7	105,181	04/01/2007	16/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	120	26	21	90	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
KIEN GIANG	An Bien	Nam Yen	Village	Nam Yen	9,5207	105,0157	05/01/2007	26/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2000	215	129	1485	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Gia Rai	Phong Thanh Dong	Village	Phong Thanh Dong	9,1901	105,2918	05/01/2007	26/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	200	25	17	175	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
KIEN GIANG	An Bien	Dong Hoa	Village	Dong Hoa	9,4215	105	06/01/2007	27/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2000	300	179	1600	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Vinh Loi	Vinh Hung	Village	Vinh Hung	9,2259	105,3553	07/01/2007	28/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	700	280	220	350	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
KIEN GIANG	Vinh Thuan	Vinh Binh Nam	Village	Vinh Binh Nam	9,3355	105,2056	07/01/2007	28/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	650	30	12	585	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
VINH LONG	Binh Minh	Thuan An	Village	Thuan An	10,0523	105,4942	07/01/2007	28/01/2007

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	40	20	10	10	0
Affected Population						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
KIEN GIANG	Go Quao	Dinh Hoa	Village	Dinh Hoa	9,4715	105,153	08/01/2007	29/01/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	300	42	31	258	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Vinh Loi	Hung Thanh	Village	Hung Thanh	9,2212	105,4858	09/01/2007	01/02/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	150	10	10	100	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Cau Ke	Tam Ngai	Village	Tam Ngai	9,5419	106,0132	12/01/2007	03/02/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1500	880	210	320	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Hoa Binh	Vinh My B	Village	Vinh My B	9,1722	105,3341	14/01/2007	04/02/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	120	50	31	50	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
SOC TRANG	My Tu	My Huong	Village	My Huong	9,3809	105,5027	14/01/2007	04/02/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	200	66	52	134	0		

Affected Population

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC LIEU	Dong Hai	Long Dien Dong	Village	Long Dien Dong	9,1321	105,3124	14/01/2007	04/02/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2000	1505	500	1500	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAI DUONG	Thanh Mien	Doan Tung	Farm	Doan Tung	20,4921	106,1251	14/02/2007	05/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	10500	6000	5500	4500	0		
Affected Population unvaccinated broiler chickens								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HA TAY	Thach That	Canh Nau	Farm	Canh Nau	21,0321	105,3651	26/02/2007	12/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	600	50	50	550	0		
Affected Population unvaccinated chicken flock								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HA NOI CITY	Dong Anh	Kim Chung	Farm	Kim Chung	21,0804	105,4628	03/03/2007	21/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2450	1500	1150	1300	0		
Affected Population unvaccinated chicken flock								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAN THO CITY	Co Do	Dong Hiep	Farm	Dong Hiep	10,0447	105,2852	07/03/2007	17/03/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	600	200	148	452	0		
Affected Population unvaccinated duck flock								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Binh Dong	Village	Khanh Binh Dong	9,0822	105,0122	22/03/2007	14/04/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	85	70	65	20	0		
<b>Affected Population</b>		unvaccinated 20-day-old ducks						

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date	
NGHE AN	Dien Chau	Village	Dien Tho	18,5609	105,3407	01/05/2007	26/05/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1130	314	236	894	0		
<b>Affected Population</b>		two unvaccinated 40-day-old duck flocks						

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date	
NGHE AN	Hung Nguyen	Village	Hung Nguyen	18,4021	105,3742	09/05/2007	30/06/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	3800	1729	1298	2181	0		
<b>Affected Population</b>		three unvaccinated duck flocks						

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date	
DONG THAP	Thap Muoi	Farm	My Quy	10,3245	105,4511	09/05/2007	30/06/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2600	1900	1600	1000	0		
<b>Affected Population</b>								

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date	
QUANG NINH	Dong Trieu	Village	Duc Chinh	21,0549	106,3114	14/05/2007	25/05/2007	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	130	130	90	40	0		
<b>Affected Population</b>		unvaccinated backyard chickens						

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NINH	TX Mong Cai	Farm	Hai Yen	21,312	107,5502	16/05/2007	20/06/2007

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	443	150	116	327	0
Affected Population		unvaccinated 35-day-old ducks				

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAN THO CITY	Vinh Thanh	Village	Thanh Loc	10,1156	105,2615	17/05/2007	12/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	1500	450	375	1125	0	
Affected Population		unvaccinated 78-day-old ducks					

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NINH	Dong Trieu	Farm	Tan Lap	21,0647	106,3117	18/05/2007	30/05/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	320	320	296	24	0	
Affected Population		60-day-old muscovy ducks and chickens					

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
SON LA	Mai Son	Village	Chieng Mai	21,1225	103,5932	18/05/2007	12/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	960	210	130	830	0	
Affected Population		unvaccinated 25-day-old ducks and muscovy ducks					

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
NAM DINH	Nam Truc	Village	Nam Toan	20,2332	106,1151	19/05/2007	30/05/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	1400	1200	975	425	0	
Affected Population		unvaccinated ducks					

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
NAM DINH	My Loc	Village	My Thanh	20,2525	106,0642	19/05/2007	29/05/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	1100	260	150	950	0	

Affected Population	unvaccinated 19-day-old ducks
---------------------	-------------------------------

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
NAM DINH	Vu Ban	Village	Hien Khanh	20,2537	106,0352	19/05/2007	05/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	450	210	150	300	0	
Affected Population	71-day-old unvaccinated ducks						

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC GIANG	Yen Dung	Village	Tan My	21,162	106,0933	21/05/2007	30/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	2300	1300	973	1327	0	
Affected Population	unvaccinated backyard chickens and ducks.						

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAI PHONG CITY	Kien Thuy	Farm	Hop Duc	20,4425	106,4356	22/05/2007	21/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	500	350	320	180	0	
Affected Population	unvaccinated 40-day-old ducks						

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
NAM DINH	Giao Thuy	Village	Giao Hai	20,1332	106,2744	23/05/2007	10/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	2650	500	400	2250	0	
Affected Population	unvaccinated ducks of different ages						

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
NINH BINH	Hoa Lu	Farm	Ninh Khang	20,1746	105,5759	25/05/2007	15/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	1959	300	248	1711	0	
Affected Population	unvaccinated ducks brought from Nam Dinh Province.						

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC NINH	Thuan Thanh	Farm	Dinh To	21,0337	106,0201	25/05/2007	20/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	950	750	570	380	0	
<b>Affected Population</b>		unvaccinated chickens and ducks.					

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HUNG YEN	Phu Cu	Village	Dinh Cao	20,4214	106,1055	28/05/2007	22/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	300	180	125	175	0	
<b>Affected Population</b>		unvaccinated ducklings.					

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
VINH PHUC	Kim Son	Village	Huong Canh	21,16	105,4	29/05/2007	10/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	7460	3100	1110	6350	0	
<b>Affected Population</b>		three households with unvaccinated birds					

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
HA NAM	Binh Luc	Farm	Dong Du	20,3148	106,0108	30/05/2007	27/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	230	230	180	50	0	
<b>Affected Population</b>		unvaccinated muscovy ducks.					

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI BINH	Thai Thuy	Village	Thai Phuc	20,2949	106,2837	31/05/2007	26/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	770	90	10	760	0	
<b>Affected Population</b>		unvaccinated chickens and ducks.					

**Outbreak (other report - submitted)**

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Hoi An	Farm	Thanh Ha	15,5313	108,181	01/06/2007	23/06/2007

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	300	175	95	205	0
Affected Population		unvaccinated 2.5-month-old ducks				

#### Outbreak (other report - submitted)

Province	District	Unit Type	Location	Latitude	Longitude	Start date	End Date
PHU THO	Viet Tri	Farm	Thuy Van	21,1941	105,2057	01/06/2007	22/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered	
Birds	Animals	370	320	240	130	0	
Affected Population		unvaccinated ducklings.					

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI BINH	Thai Thuy	Thai Ha	Village	Dong Hung	20,295	106,2654	06/06/2007	27/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1105	985	900	205	0		
Affected Population		unvaccinated 45-day-old ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
VINH PHUC	Binh Xuyen	Huong Canh	Village	Binh Xuyen	21,1612	105,3852	06/06/2007	27/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	940	720	720	220	0		
Affected Population		unvaccinated 30-day-old ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAI PHONG CITY	Tien Lang	Tien Lang Town	Farm	Squater 4	20,4353	106,3338	09/06/2007	30/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	660	126	126	534	0		
Affected Population		unvaccinated ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC GIANG	Hiep Hoa	Chau Minh	Village	Chau Minh	21,1531	105,5832	09/06/2007	01/07/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	719	227	227	492	0		

Affected Population unvaccinated 60-day-old muscovy ducks and chickens

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAO BANG	Thong Nong	Luong Thong	Village	Luong Thong	22,5139	105,5557	11/06/2007	02/07/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	152	84	84	68	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HA TINH	Loc Ha	Thinh Loc	Village	Thinh Loc	18,3008	105,5238	11/06/2007	30/06/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2500	350	350	2150	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NINH BINH	Nho Quan	Quyhn Luu	Village	Quyhn Luu	20,1419	105,4933	17/06/2007	12/07/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2250	275	275	1975	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NINH	Dong Trieu	Hong Thai Dong	Farm	Hong Thai Dong	21,0332	106,4126	26/06/2007	15/07/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	200	70	70	130	0		
Affected Population								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NGHE AN	Hung Nguyen	Hung Trung	Village	Hung Trung	18,4717	105,3543	28/06/2007	01/08/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1256	800	800	456	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
LAI CHAU	Dien Bien	Thanh Yen	Village	Thanh Yen	21,2014	102,5838	05/07/2007	12/08/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	8527	1254	813	3000	0		
<b>Affected Population</b>		Unvaccinated ducks and chickens.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NINH-BINH	Nho Quan	Phu Son	Village	Phu Son	20,2046	105,4417	08/07/2007	25/07/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	892	143	97	749	0		
<b>Affected Population</b>		unvaccinated ducks						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
DONG THAP	Cao Lanh	Tan Hoi Trung	Village	Tan Hoi Trung	10,2638	105,4626	09/07/2007	19/07/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	550	276	153	377	0		
<b>Affected Population</b>								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
DONG THAP	Lai Vung	Dinh Hoa	Village	Dinh Hoa	20,0319	106,0501	16/07/2007	12/08/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2100	319	251	1500	0		
<b>Affected Population</b>		unvaccinated ducks						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG BINH	Le Thuy	Cam Thuy	Village	Cam Thuy	17,1438	106,4936	23/07/2007	12/08/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	3100	20	18	3000	0		
<b>Affected Population</b>		Unvaccinated ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Tra Cu	Phuoc Hung	Village	Phuoc Hung	9,4601	106,182	11/08/2007	20/08/2007

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	1200	620	421	519	0
Affected Population		Unvaccinated ducks.				

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
DONG THAP	Lap Vo	My An Hung B	Village	My An Hung B	10,2319	105,3639	19/08/2007	30/08/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	510	250	135	314	0		
Affected Population		Unvaccinated ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI NGUYEN	Pho Yen	Thuan Thanh	Village	Thuan Thanh	21,203	105,5223	20/08/2007	05/09/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	510	251	185	315	0		
Affected Population		Unvaccinated ducks and chickens.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Tra Cu	Ham Giang	Farm	Ham Giang	9,3941	106,1615	11/10/2007	11/11/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	300	10	5	295	0		
Affected Population		unvaccinated ducks gathered from various places.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG TRI	Gio Thanh	Gio Linh	Village	Nhi Ha	16,5436	107,0746	23/10/2007	20/11/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	600	310	290	310	0		
Affected Population		fifty-seven-day-old unvaccinated ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAO BANG	Trung Khanh	Duc Hong	Village	Duc Hong	22,472	106,3052	25/10/2007	30/11/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1200	560	492	600	0		

Affected Population	unvaccinated ducks
---------------------	--------------------

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAO BANG	Trung Khanh	Ngoc Khe	Village	Ngoc Khe	22,5401	106,3336	27/10/2007	21/11/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2100	900	837	1200	0		
Affected Population		unvaccinated ducks and chickens						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Chau Thanh	Thanh My	Village	Thanh My	9,4935	106,1859	30/10/2007	15/11/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	800	500	400	100	0		
Affected Population		unvaccinated 2-month-old ducks						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NAM DINH	My Loc	My Phuc	Village	My Phuc	20,2746	106,0943	30/10/2007	21/11/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	400	300	210	190	0		
Affected Population		unvaccinated 35-day-old ducks						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BEN TRE	Mo Cay	Da Phuoc Hoi	Village	Hoi An	10,0712	106,1934	01/11/2007	22/11/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	60	40	36	24	0		
Affected Population		unvaccinated two-month-old ducks						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG TRI	Gio Linh	An My	Village	An My	16,5709	107,0641	02/11/2007	08/12/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2673	1373	983	1690	0		
Affected Population								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAO BANG	Trung Khanh	Phong Chau	Village	Phong Chau	22,4906	106,3549	02/11/2007	10/12/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	300	175	120	180	0		
<b>Affected Population</b>								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HA NAM	Ly Nhan	Nhan My	Farm	Nhan My	16,5709	107,0641	05/11/2007	26/11/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	700	620	590	110	0		
<b>Affected Population</b> unvaccinated two-month-old ducks								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG TRI	Gio Linh	Trung Son	Village	Trung Son	16,5747	107,0109	09/11/2007	09/12/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	300	123	123	177	0		
<b>Affected Population</b> ducks having received their first vaccination shot on 9 November 2007								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG TRI	Trieu Phong	Trieu Trung	Village	Ngo Dong Xa	16,4637	107,1413	10/11/2007	01/12/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	260	22	22	238	0		
<b>Affected Population</b> unvaccinated duck flock								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAO BANG	Trung Khanh	Chi Vien	Village	Chi Vien	22,4943	106,3825	16/11/2007	07/12/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	99	72	72	27	0		
<b>Affected Population</b> unvaccinated birds.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAO BANG	Phuc Hoa	Hoa Thuan	Not applicable	Hoa Thuan	22,314	106,3121	18/11/2007	07/12/2007

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	30	13	13	17	0
<b>Affected Population</b>		unvaccinated chickens.				

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Cau Ngang	Nhi Truong	Village	Nhi Truong	9,4535	106,2238	02/12/2007	25/12/2007
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1300	100	100	1200	0		
<b>Affected Population</b>		ducks having received their first vaccination shot on 9 November 2007						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Cang Long	Huyen Boi	Village	Huyen Boi	9,5505	106,1244	17/12/2007	09/01/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	7000	430	430	6570	0		
<b>Affected Population</b>		chickens having just been vaccinated on 14 December 2007						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Cau Ngang	Truong Tho	Village	Truong Tho	9,4655	106,211	18/12/2007	09/01/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	850	150	150	700	0		
<b>Affected Population</b>		ducks having received their first vaccination shot on 16 December 2007						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Tra Vinh Town	Ward No. 9	Village	Ward No. 9	9,5426	106,2027	22/12/2007	15/01/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	450	150	150	300	0		
<b>Affected Population</b>		unvaccinated ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Chau Thanh	Da Loc	Village	Da Loc	9,5058	106,2147	23/12/2007	17/01/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	200	50	50	150	0		

<b>Affected Population</b>	unvaccinated ducks.
----------------------------	---------------------

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI NGUYEN	Song Cong Town	Luong Chau	Village	Luong Chau	21,2855	105,4945	01/01/2008	22/01/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	350	278	214	136	0		
<b>Affected Population</b>		unvaccinated muscovy ducks.						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Chau Thanh	Luong Hoa A	Farm	Luong Hoa A	9,5223	106,1757	04/01/2008	25/01/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1900	350	290	1610	0		
<b>Affected Population</b>		unvaccinated 35-day-old broiler chickens						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI NGUYEN	Song Cong Town	Thang Loi Ward	Village	Thang Loi Ward	21,2746	105,5001	09/01/2008	30/01/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	110	16	16	94	0		
<b>Affected Population</b>		unvaccinated ducks						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG BINH	Le Thuy	Hong Thuy	Farm	Hong Thuy	17,1753	106,4453	16/01/2008	06/02/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1700	1050	300	1400	0		
<b>Affected Population</b>		unvaccinated ducks						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TUYEN QUANG	Son Duong	Khang Nhat	Village	Khang Nhat	21,3914	105,2716	19/01/2008	12/02/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	806	6	6	800	0		
<b>Affected Population</b>		unvaccinated chickens and muscovy ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI NGUYEN	Thai Nguyen City	Thinh Dan	Farm	Thinh Dan	21,3401	105,4835	21/01/2008	12/02/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	4165	1200	890	3275	0		
<b>Affected Population</b>								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
LONG AN	Ben Luc	Phuoc Loi	Farm	No.3 Hamlet	10,3737	106,3238	09/02/2008	10/02/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	700	150	150	550	0		
<b>Affected Population</b> Unvaccinated duck flock.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI NGUYEN	Thai Nguyen City	Tan Lap	Farm	Tan Lap	21,3344	105,4942	11/02/2008	02/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1200	700	580	620	0		
<b>Affected Population</b> Unvaccinated duck flock.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI NGUYEN	Mong Cai	Hai Yen	Village	No. 4 Quarter	21,312	107,5502	12/02/2008	03/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	983	685	685	298	0		
<b>Affected Population</b> Unvaccinated poultry flock.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NINH	Dong Trieu	Kim Son	Village	Nhue Village	21,0413	106,333	13/02/2008	04/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	670	170	170	500	0		
<b>Affected Population</b> Unvaccinated chickens and ducks.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TUYEN QUANG	Ham Yen	Thai Son	Village	Thai Son	22,0126	105,0542	16/02/2008	07/03/2008

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	142	90	90	52	0
Affected Population		Unvaccinated poultry.				

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NAM DINH	Vu Ban	Cong Hoa	Village	Ngoc Thanh	20,2321	106,0358	17/02/2008	08/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	3450	1765	1765	1500	0		
Affected Population		Unvaccinated poultry.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
VINH LONG	Long Ho	Tan Hanh	Farm	Tan Thuan	10,1311	105,5558	18/02/2008	09/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1250	321	250	1000	0		
Affected Population		43-day-old unvaccinated ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAI DUONG	Thanh Mien	Ngu Hung	Village	Cu Tri	20,4535	106,1514	18/02/2008	09/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	800	640	640	160	0		
Affected Population		Unvaccinated village flock composed of 240 chickens, 200 ducks and 200 muscovy ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NINH BINH	Yen Khanh	Khanh Hoa	Farm	Xom Chua	20,1311	106,0003	18/02/2008	09/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	339	178	178	161	0		
Affected Population		unvaccinated chickens (15), muscovy ducks (26) and ducks (298)						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NINH BINH	Hoa Lu	Ninh Hoa	Farm	Ngo Thuong	20,1709	105,5537	20/02/2008	11/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	342	278	278	64	0		

<b>Affected Population</b>	unvaccinated village chickens and ducks.
----------------------------	------------------------------------------

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NINH BINH	Nho Quan	Quyhn Luu	Farm	Doi Phuong	20,1419	105,4933	22/02/2008	13/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	348	23	23	325	0		
<b>Affected Population</b>	unvaccinated one-month-old ducks							

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
VINH LONG	Vung Liem	Trung Thanh Dong	Farm	An Phu	10,0457	106,1307	23/02/2008	14/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1050	800	800	250	0		
<b>Affected Population</b>	75-day-old unvaccinated chickens.							

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NINH	Yen Hung	Lien Vi	Farm	Nam Village	20,5129	106,4812	23/02/2008	14/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	450	150	150	300	0		
<b>Affected Population</b>	unvaccinated ducks.							

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TUYEN QUANG	Son Duong	Dong Loi	Farm	Dong Nuong	21,353	105,2014	25/02/2008	16/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	50	7	7	43	0		
<b>Affected Population</b>	unvaccinated chickens.							

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TUYEN QUANG	Van Phu	Son Duong	Farm	Lang Du	21,3606	105,1735	26/02/2008	17/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	305	116	116	189	0		
<b>Affected Population</b>	unvaccinated village poultry (270 layer ducks and 35 chickens).							

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
VINH LONG	Vung Liem	Trung Ngai	Farm	No. 7 Hamlet	10,0243	106,1137	28/02/2008	19/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	600	300	300	300	0		
<b>Affected Population</b>		Ducks were vaccinated on the same day of the event.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
LAO CAI	Muong Khuong	Lung Vai	Farm	Lung Vai	22,3733	104,044	28/02/2008	21/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	758	744	744	14	0		
<b>Affected Population</b>		unvaccinated village chickens and ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HA NAM	Duy Tien	Duy Minh	Farm	Trung Village	20,3914	105,5525	29/02/2008	20/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	100	60	60	40	0		
<b>Affected Population</b>		3-month-old muscovy ducks.						

**Outbreak (other report - submitted) (deleted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NINH BINH	Nho Quan	Cuc Phuong	Not applicable	Cuc Phuong National Park	20,1803	105,3851	02/03/2008	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Wild species	Animals	579	6	6	0	0		
<b>Affected Population</b>		Owston's palm civets in Vietnam's Cuc Phuong National Park.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
LAO CAI	Bao Thang	Phu Gia	Farm	Tien Cuong	22,2023	104,0405	03/03/2008	24/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	252	189	189	63	0		
<b>Affected Population</b>		unvaccinated village chickens and ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
LAO CAI	Bat Xat	Coc San	Farm	Luong Sao	22,2732	103,5606	03/03/2008	24/03/2008

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	434	317	317	117	0
<b>Affected Population</b>		unvaccinated free-ranging ducks.				

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG TRI	Gio Linh	Gio My	Farm	Phuoc Thi	16,5709	107,0641	05/03/2008	26/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	600	90	90	510	0		
<b>Affected Population</b>		46-day-old unvaccinated ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HA NOI CITY	Soc Son	Hong Ky	Farm	Phu Dien	21,1856	105,505	06/03/2008	27/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	3661	2050	2050	1611	0		
<b>Affected Population</b>		unvaccinated poultry.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TUYEN QUANG	Son Duong	Sam Duong	Farm	Luong Thien	21,3237	105,172	06/03/2008	27/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	51	5	5	46	0		
<b>Affected Population</b>		a village flock of 46 chickens and 5 muscovy ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
SOC TRANG	Nga Nam	Vinh Bien	Farm	Vinh Binh	9,3123	105,3443	07/03/2008	28/03/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1300	900	900	400	0		
<b>Affected Population</b>		55-day-old unvaccinated ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG BINH	Thang Binh	Binh Que	Farm	Binh Phung	15,3756	108,2159	10/03/2008	01/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	315	75	75	240	0		

Affected Population	75-days-old unvaccinated ducks
---------------------	--------------------------------

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Le Thuy	Xuan Thuy	Farm	Tan Thinh	17,1229	106,4723	10/03/2008	01/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	315	75	75	240	0		
Affected Population		60-day-old unvaccinated ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Nam Can	Hiep Tung	Farm	Nang Keo	8,4909	105,0633	13/03/2008	04/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	90	30	30	60	0		
Affected Population		unvaccinated muscovy ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Nui Thanh	Tam Xuan	Farm	Ba Bau	15,3538	108,3109	16/03/2008	07/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	470	90	90	380	0		
Affected Population		70-days-old unvaccinated village ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Tam Ky	Tam Phu	Farm	Phu Ngoc	15,3538	108,3109	16/03/2008	07/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	200	55	55	145	0		
Affected Population		55-day-old unvaccinated ducks						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Dai Loc	Dai Hiep	Farm	Phu Trung	15,551	108,0703	24/03/2008	15/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	56	56	56	0	0		
Affected Population		unvaccinated village chickens and muscovy ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Nui Thanh	Tam Anh Bac	Farm	An Dong	15,2902	108,3402	25/03/2008	21/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	750	63	63	687	0		
<b>Affected Population</b> Outbreak occurred in a village duck flock which had one thirds of the birds vaccinated since 12 March.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Tien Phuoc	Tien Cam	Farm	Cam Tay	15,3344	108,1753	27/03/2008	21/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	300	192	192	108	0		
<b>Affected Population</b> an unvaccinated duck flock.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Nui Thanh	Tam Hiep	Farm	Tam Hiep	15,2626	108,3604	31/03/2008	21/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	876	236	236	640	0		
<b>Affected Population</b> The 45-day-old duck flock had just received the first vaccination shot on 29 March 2008.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NAM	Nui Thanh	Tam Hoa	Farm	Tam Hoa	15,3014	108,3626	31/03/2008	25/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	600	30	30	570	0		
<b>Affected Population</b> 26-day-old unvaccinated ducks								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TIEN GIANG	Tan Phuoc	Phuoc Lap	Farm	Phuoc Lap	10,275	106,1327	04/04/2008	25/04/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1500	230	230	1270	0		
<b>Affected Population</b> The duck flock has received the first vaccination shot on 1 March 2008. The required booster was not being implemented.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAN THO CITY	Phong Dien	Tan Thoi	Farm	Tan Hoi	10,0151	105,3844	15/04/2008	15/05/2008

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	3100	465	465	2635	0
Affected Population		an unvaccinated chicken flock.				

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
SON LA	Son La Town	Truong Chinh Ward	Village	Truong Chinh Ward	21,1945	103,5547	22/04/2008	14/05/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	135	95	95	40	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
VINH LONG	Tra On	Xuan Hiep	Village	Hoi Thanh	10,0403	106,032	24/04/2008	15/05/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	400	300	300	100	0		
Affected Population		an unvaccinated, 4 month-old chicken flock.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAN THO CITY	Phong Dien	Truong Long	Village	Truong Tho B	9,5837	105,3651	25/04/2008	21/05/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1960	1131	1131	829	0		
Affected Population		unvaccinated birds.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
LONG AN	Thanh Hoa	Tan Tay	Village	Village No. 4	10,3757	106,1536	01/05/2008	22/05/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	200	200	800	0		
Affected Population		a field running, unvaccinated duck flock.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
LONG AN	Tan Thanh	Tan Binh	Village	Tan Binh	10,3455	106,0319	02/05/2008	23/05/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	90	90	910	0		

**Affected Population** The infected ducks had been administered the first vaccination shot against avian influenza, but not the booster shot.

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Tieu Can Town	Tieu Can	Village	Khom 2	9,4841	106,1146	05/05/2008	26/05/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	500	500	500	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Chau Thanh	Phuoc Hao	Village	Ngai Hoa	9,5223	106,2434	06/05/2008	27/05/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	720	350	350	370	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CAN THO CITY	O Mon	Truong Lac	Village	Tan Quy	10,0424	105,3853	17/05/2008	15/06/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2550	500	500	2050	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HA TINH	Cam Xuyen	Cam Trung	Village	Village No. 7	18,1327	106,0631	24/05/2008	15/06/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	650	400	380	270	0		
<b>Affected Population</b> unvaccinated 2-month-old ducks								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
KIEN GIANG	Tan Hiep	Tan Hiep A	Village	Tan Hieo A	10,0521	105,1315	25/05/2008	17/06/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	1000	900	100	0		
<b>Affected Population</b> unvaccinated chickens.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Chau Thanh	Luong Hoa A	Village	Luong Hoa A	9,5223	106,1757	26/05/2008	18/06/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	450	150	150	300	0		
<b>Affected Population</b>		unvaccinated free-ranging ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NGHE AN	Hung Nguyen	Hung Trung	Farm	Village No. 11	18,4717	105,3543	26/05/2008	17/06/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	944	500	350	594	0		
<b>Affected Population</b>		unvaccinated 2-month-old ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NGAI	So Tinh	Tinh Hiep	Farm	My Danh	15,1245	108,3912	12/06/2008	03/07/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	717	570	120	597	0		
<b>Affected Population</b>		unvaccinated village chickens and ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NGAI	Son Tinh	Tinh Binh	Village	Binh Bac	15,1205	108,4247	18/06/2008	09/07/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	340	55	15	325	0		
<b>Affected Population</b>		unvaccinated chickens.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
TRA VINH	Cang Long	Phuong Thanh	Farm	Nguyet Thuong	9,5652	106,1559	24/06/2008	15/07/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1350	1000	1000	350	0		
<b>Affected Population</b>		unvaccinated ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
DONG THAP	Chau Thanh	Tan Nhuan Dong	Farm	Tan Hoa	10,1429	105,4909	14/07/2008	06/08/2008

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	500	350	350	150	0
Affected Population		unvaccinated village chickens.				

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NGHE AN	Nghi Loc	Nghi Phuong	Village	Village No. 9	18,4933	105,341	18/07/2008	10/08/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	750	230	190	560	0		
Affected Population		unvaccinated village chickens and ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NGAI	Binh Son	Binh Chanh	Village	Binh An Noi	15,2131	108,4436	26/07/2008	18/08/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	220	150	70	150	0		
Affected Population		unvaccinated ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
DONG THAP	Lap Vo	My An Hung B	Village	An Thuan	10,2319	105,3639	27/07/2008	21/08/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	200	110	890	0		
Affected Population		unvaccinated village chickens and ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
KIEN GIANG	Go Quao	Thoi Quan	Farm	Thoi Quan	9,4757	105,1014	29/07/2008	20/08/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	612	380	300	312	0		
Affected Population		unvaccinated village chickens.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BEN TRE	Ba Tri	An Binh Tay	Village	An Loi	10,0334	106,344	05/08/2008	30/08/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2865	1960	905	1960	0		

<b>Affected Population</b>	unvaccinated village chickens and ducks.
----------------------------	------------------------------------------

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BEN TRE	Ba Tri	Phu Ngai	Village	Phu Ngai	10,0452	106,3749	18/08/2008	10/09/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1000	350	287	713	0		
<b>Affected Population</b>		unvaccinated village ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BEN TRE	Ba Tri	An Binh Tay	Farm	An Loi	10,0334	106,344	06/09/2008	27/09/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	300	294	6	294	0		
<b>Affected Population</b>		unvaccinated village ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Hai	Farm	Khanh Hai	9,227	105,139	18/09/2008	09/10/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	500	120	57	443	0		
<b>Affected Population</b>		unvaccinated 45-day-old ducks.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NGHE AN	Quynh Luu	Quynh Chao	Farm	Quynh Chau	19,1324	105,3311	24/09/2008	16/10/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	960	350	300	660	0		
<b>Affected Population</b>		an unvaccinated village duck flock.						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NGHE AN	Dien Chau	Dien Hong	Farm	Hong Thinh	19,0307	105,3449	30/10/2008	21/11/2008
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1423	1400	1156	267	0		
<b>Affected Population</b>		The introduction of unvaccinated young ducklings into an existing flock was determined as the cause of the outbreak.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THAI NGUYEN	Thai Nguyen City	Luong Son	Farm	Luong Son	21,3055	105,5312	25/12/2008	16/01/2009
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	148	148	128	20	0		
<b>Affected Population</b>		Non-vaccinated muscovy ducks.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
THANH HOA	Ba Thuoc	Dien Trung	Village	Muong Do	20,1713	105,1846	28/12/2008	18/01/2009
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	8500	383	383	7800	0		
<b>Affected Population</b>		Chickens and ducks from a village that were found dead and that were not vaccinated against avian influenza.						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
QUANG NINH	Dam Ha	Quang An	Village	Quang An	21,245	107,3108	26/01/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	230	155	132	98	0		
<b>Affected Population</b>		Unvaccinated village chickens and ducks						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Binh	Village	Rach Bao	9,0917	105,0313	29/01/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	580	192	192	388	0		
<b>Affected Population</b>		unvaccinated 45-day-old ducks						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Tran Van Thoi	Khanh Binh Dong	Village	Khanh Binh Dong	9,0822	104,5951	01/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	2107	189	189	1558	0		
<b>Affected Population</b>		unvaccinated village chickens and ducks						

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
SOC TRANG	My Xuyen	Vien Binh	Farm	Vien Binh	9,2939	106,0438	03/02/2009	

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	682	527	489	193	0
Affected Population						

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Thoi Binh	Tan Loc Bac	Farm	Tan Loc Bac	9,1925	105,1223	03/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	950	300	25	925	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NGHE AN	Do Luong	Minh Son	Farm	Minh Son	18,5124	105,2136	03/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	500	164	164	236	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date	
QUANG TRI	Trieu Phong	Trieu An	Farm	Trieu An	16,5308	107,1139	05/02/2009		
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1000	250	180	820	0			
Affected Population		Infected ducks are those that were not vaccinated.							

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
SOC TRANG	Nga Nam	Vinh Bien	Farm	Vinh Bien	9,3123	105,3443	07/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	539	327	231	308	0		
Affected Population								

#### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Vi Thuy	Vi Thuy	Farm	Vi Thuy	9,4507	105,3019	07/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	400	400	120	280	0		

**Affected Population** The infected birds were 45-days-old unvaccinated ducks.

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
BAC NINH	Tien Du	Lac Ve	Village	An Dong	21,0707	106,0458	08/02/2009	20/02/2009
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	1820	387	290	1530	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Vi Thuy	Vi Thang	Farm	Vi Thang	9,4415	105,3258	08/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	158	129	98	60	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Vi Thuy	Vinh Trung	Farm	Vinh Trung	9,4926	105,3348	08/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	230	189	126	104	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Vi Thuy	Nang Mau Town	Farm	Nang Mau Town	9,4512	105,3142	08/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	389	210	123	266	0		
<b>Affected Population</b>								

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Vi Thuy	Vi Dong	Farm	Vi Dong	9,4948	105,2954	09/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	350	231	120	130	0		
<b>Affected Population</b>								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
HAU GIANG	Long My	Vinh Vien	Farm	Vinh Vien	9,4033	105,2501	09/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	500	210	180	320	0		
<b>Affected Population</b>								

**Outbreak (this report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
NINH BINH	Kim Son	Kim Tan	Farm	Kim Tan	20,0108	106,0548	09/02/2009	20/02/2009
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	73	17	17	56	0		
<b>Affected Population</b> chickens, ducks and muscovy ducks being kept at the household backyard.								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Thoi Binh	Ho Thi Ky	Farm	Ho Thi Ky	9,1513	105,0658	12/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	736	129	89	647	0		
<b>Affected Population</b>								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Ca Mau City	An Xuyen	Farm	An Xuyen	9,1353	105,1108	12/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	796	110	10	786	0		
<b>Affected Population</b>								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	U Minh	U Minh Town	Farm	U Minh Town	9,2443	104,574	12/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	50	37	37	13	0		
<b>Affected Population</b>								

**Outbreak (other report - submitted)**

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
SOC TRANG	Nga Nam	Vinh Quoi	Farm	Vinh Quoi	9,3409	105,341	13/02/2009	

Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	Animals	500	200	50	450	0
Affected Population						

### Outbreak (other report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
CA MAU	Phu Tan	Nguyen Viet Khai	Farm	Nguyen Viet Khai	9,0427	105,0341	14/02/2009	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	53	33	33	20	0		
Affected Population								

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date	
BAC LIEU	Phuoc Long	Vinh Phu Dong	Farm	Vinh Loc	9,2557	105,3035	16/02/2009		
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	607	30	30	577	0			
Affected Population		around 30-day-old unvaccinated village ducks							

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date	
QUANG NINH	Ha Long City	Ha Khanh	Farm	Ha Khanh	21,0006	107,0749	17/02/2009		
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	13	9	4	9	0			
Affected Population		unvaccinated backyard chickens							

### Outbreak (this report - submitted)

Province	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start date	End Date
KHANH HOA	Nha Trang City	Vinh Phuong	Farm	Dac Loc	12,182	109,0856	18/02/2009	22/02/2009
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered		
Birds	Animals	31	27	27	4	0		
Affected Population								

### Outbreak summary: Total outbreaks = 210 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	206078	81198	64741	129538	0
Wild species	579	6	6	0	0

### Epidemiology

Epidemiological comments	Source of the outbreak(s) or origin of infection
	• Fomites (humans, vehicles, feed, etc.)

## Control Measures

			<ul style="list-style-type: none"><li>• Illegal movement of animals</li><li>• Introduction of new live animals</li></ul>
<b>Applied</b>	<ul style="list-style-type: none"><li>• Quarantine</li><li>• Movement control inside the country</li><li>• Disinfection of infected premises/establishment(s)</li><li>• Modified stamping out</li></ul>	<b>To be applied</b>	<ul style="list-style-type: none"><li>• Screening</li><li>• Zoning</li><li>• Vaccination in response to the outbreak (s)</li></ul>
		<b>Vaccination Prohibited</b>	No
<b>Animals treated</b>	No		

## Country / Zone

<b>Country or zone</b>	a zone or compartment
------------------------	-----------------------

## Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
-----------------	--------------------	---------	-----------	-----------------------	--------

## Future Reporting

<b>What further reports will be submitted in relation to this event?</b>
There are 21 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 map

