

Follow-up report No.3

Report reference: , Reference OIE : 17668, Report Date : 09/05/2015, Country : Burkina Faso

Report Summary

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		Date submitted to OIE	09/05/2015

Animal type	Terrestrial	Date of report	09/05/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	10/02/2015
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	31/03/2015
Serotype(s)	H5N1	Date of last occurrence	22/05/2006
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced)
Country or zone	the whole country	Clinical signs	Yes
Number of reported outbreaks	submitted= 22, Draft= 0		

Outbreak details

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SANGUIE-other report - submitted	-	Pouni		Village	Naponé	12.05	-2.51667	10/02/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	330	300	300	0	0			
Affected Population	The population consisted of chickens, guinea fowls and ducks								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
SANGUIE-other report - submitted	-	Tenado		Village	Baguiemo, Batondo	12.0939	-2.6592	10/02/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1330	1066	1066	0	0			
Affected Population	The population consisted of chickens, guinea fowls and ducks								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NAHOURI- (this report - submitted)	-	Po		Backyard	Fanyan	11.250227	-1.135302	01/03/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	500	420	271	67	0			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO-other report - submitted	-	Kadiogo		Farm	Sector 18 Ougadougou	12.4	-1.5	05/03/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	6979	4028	4028	400	0			
Affected Population	The population consisted of hens, guinea fowls and turkeys								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO-other report - submitted	-	Koubri		Farm	Koubri	12.1675	-1.35556	15/03/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	180000	110000	110000	0	0			
Affected Population	The population consisted of layers								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BOULKIEMDE- (this report - submitted)	-	Koudougou		Farm	Sector 9 Koudougou	12.248708	-2.355924	20/03/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	500	423	100	100	0			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
PONI-other report - submitted	-	Gaoua		Farm	Djikando	10.196	-3.106	30/03/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	338	242	242	0	96			
Affected Population	The population consisted of layer hens								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BOULKIEMDE-other report - submitted	-	Sabou		Backyard	Godé	11.4	-4.4	10/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	30000	500	500	0	0			
Affected Population	A traditional farm								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO-other report - submitted	-	Saaba		Farm	Barogo	12.25	-1.24	10/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	7700	4291	4291	0	3409			
Affected Population	The population consisted of starter chicks								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO-other report - submitted	-	Saaba		Backyard	Tanlarghin, Gampela	12.2978	-1.3888	10/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	5400	145	145	0	467			
Affected Population	Chickens, guinea fowls and pigeons								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HOUET-other report - submitted	-	Bobo		Farm	Bobo Dioulasso	11.196	-4.18	10/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	780	780	780	0	0			
Affected Population	The population consisted of layer hens								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
HOUET-other report - submitted	-	Bama		Backyard	Banakeledaga	13.22	-1.31	10/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	500	350	350	0	150			
Affected Population	A traditional farm consisting of turkeys, chickens, guinea fowls and pigeons								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO-other report - submitted	-	Commune de Ouagadougou		Farm	Boassa, Bonheurville	12.2213	-1.312	10/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	5000	5000	5000	0	0			
Affected Population	A modern farm with layer hens								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO- (this report - submitted)	-	Ouagadougou		Backyard	Ward 5	12.352103	-1.488829	11/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	204	105	20	43	0			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO- (this report - submitted)	-	KOUBRI		Farm	KOUBRI	12.188571	-1.399791	15/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	850	380	164	319	0			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO-other report - submitted	-	Ouagadougou		Farm	Polesgo	12.2213	-1.3129	19/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1020	872	872	0	148			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO-other report - submitted	-	Arrondissement 4 Ouagadougou		Farm	Songdin	12.2213	-1.3129	19/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	400	382	382	0	18			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KADIOGO-other report - submitted	-	Commune de Ouagadougou		Farm	Yimdi	12.22	-1.31	19/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	194	9	9	0	185			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BAZEGA-other report - submitted	-	Saponé		Farm	Waffé Ouidi	12.61	-1.3359	19/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	400	231	231	0	169			
Affected Population	A modern farm								

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
PONI-other report - submitted	-	Loropeni		Farm	Loropeni	10.18	-3.316	19/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	510	128	128	0	382			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
KADIOGO-other report - submitted	-	Commune de Ouagadougou		Farm	Tampouy	12.221	-1.31	19/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	140	120	120	0	20			
Affected Population									

Province	Number of outbreaks	Département		Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
KADIOGO-other report - submitted	-	Commune de Ouagadougou		Farm	Bilgo	12.22	-1.31	19/04/2015	
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	15600	14267	14267	0	1333			
Affected Population	A modern farm with cockerels								

Outbreak summary: Total outbreaks = 22 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	258675	144039	143266	929	6377

Epidemiology

Epidemiological comments

- Orders at province level declaring the infection.
- Identification of farms in the outbreak area.
- Identification of poultry in the outbreaks.
- Stamping out of poultry in the outbreaks.
- Disinfection of premises.
- Movement restrictions.
- Strengthening epidemiological surveillance.
- Sampling for detection of highly pathogenic avian influenza virus.

Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • movement control inside the country • disinfection of infected premises/establishment(s) • modified stamping out 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	No

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Livestock Laboratory	Birds	polymerase chain reaction (PCR)	10/04/2015	Positive
National laboratory	National Livestock Laboratory	Birds	polymerase chain reaction (PCR)	02/04/2015	Positive

Future Reporting

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Outbreak maps

