

Follow-up report No.21

Report reference: 227/15/Viro 177, Reference OIE : 26063, Report Date : 02/03/2018, Country : Cote D'Ivoire

Report Summary

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Animal type	Terrestrial	Date of report	02/03/2018
Disease	Highly pathogenic avian influenza	Date of start of the event	09/04/2015
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	20/05/2015
Serotype(s)	H5N1	Date of last occurrence	31/01/2007
Reason	Recurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 42, Draft= 0		

Outbreak details

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BOUAKE-other report - submitted	-	Bouaké		Backyard	Koko district	7.4139	-5.02084	09/04/2015	04/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	142	142	93	49	0			
Affected Population	Ducks and broiler chickens								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BOUAKE-other report - submitted	-			Backyard	Broukro district	7.40117	-5.03801	14/04/2015	04/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	5	3	3	2	0			
Affected Population	Chickens in a traditional breeding system and doves								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BOUAKE-other report - submitted	-	Bouaké		Village	Amanibo 1	7.38936	-5.01023	04/05/2015	04/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	377	377	80	297	0			
Affected Population	Chickens in a traditional breeding system in the village of Amanibo 2 km away from Bouaké								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BOUAKE-other report - submitted	-			Farm	Amanibo 2	7.3049	-5.01256	18/05/2015	10/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	4000	3644	1280	2720	0			
Affected Population	Broiler chickens in a traditional breeding system								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
BOUAKE-other report - submitted	-			Backyard	Nimbo district	7.40136	-5.0179	18/05/2015	03/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	34	34	24	10	0			

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			

Affected Population Ducks and broiler chickens

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ABIDJAN-other report - submitted	-	Quartier de Koumassi		Not applicable	Big poultry market	5.292819	-3.959232	25/05/2015	20/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1100	800	800	0	0			

Affected Population Broiler chickens in the big poultry market in Abidjan

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ABOISSO-other report - submitted	-	Bassam	Modeste	Farm	Bassam	5.13102	-3.4967	17/07/2015	14/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	46550	46550	28050	18500	0			

Affected Population The affected population includes broilers, layers and pigeons.

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ABIDJAN-other report - submitted	-	Bingerville		Not applicable	Marché de Bingerville	5.495254	-4.051003	21/07/2015	19/10/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	500	6	6	0	0			

Affected Population Pondeuses

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ABIDJAN-other report - submitted	-			Not applicable	Grand Marché Anyama	5.298773	-3.957517	21/07/2015	19/10/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1500	3	3	0	0			

Affected Population Chickens

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ABIDJAN-other report - submitted	-			Not applicable	Marché Inch Allah de Koumassi	5.309088	-4.013021	21/07/2015	31/10/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	700	2	2	0	0			

Affected Population Broiler chickens

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ABIDJAN-other report - submitted	-			Not applicable	Marché Treichville Avenue 12	5.495257	-4.018842	22/07/2015	31/10/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	300	1	1	0	0			

Affected Population Layers

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ABIDJAN-other report - submitted	-			Not applicable	Petit Marché Abobo Gare	5.495258	-4.018842	22/07/2015	31/10/2015
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2000	3	3	0	0			

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Affected Population	Layers								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Not applicable	Marché Samanké	5.495259	-4.009333	22/07/2015	31/10/2015
Birds	Animals	200	4	4	0	0			
Affected Population	Broiler chickens								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Marché Abobo Kennedy	5.417623	-4.009333	23/07/2015	19/10/2015
Birds	Animals	500	1	0	1	0			
Affected Population	Samples from one broiler chicken								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Marché Akouedo village	5.356089	-3.940261	23/07/2015	19/10/2015
Birds	Animals	400	1	0	1	0			
Affected Population	Samples from broiler chickens and 6 organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Marché Anoumabo Marcory	5.309194	-3.96219	23/07/2015	31/10/2015
Birds	Animals	500	1	0	1	0			
Affected Population	Samples from traditional chickens and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Marché Abobo BC	5.444604	-4.018409	23/07/2015	31/10/2015
Birds	Animals	600	2	0	2	0			
Affected Population	Samples from layers, broilers and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Grand marché Marcory	5.3299354	-3.975179	23/07/2015	31/10/2015
Birds	Animals	950	4	0	4	0			
Affected Population	Samples from layers and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Grand Sans fil Marcory	5.307288	-3.964239	23/07/2015	02/11/2015
Birds	Animals	400	5	0	5	0			

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Affected Population	Samples from layers, traditional chickens and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Marché Akouedo Attié	5.357001	-3.928194	23/07/2015	31/10/2015
Birds	Animals	350	2	0	2	0			
Affected Population	Samples from broiler chickens and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Marché Gesco Yopougon	5.363664	-4.097576	28/07/2015	02/11/2015
Birds	Animals	800	10	0	10	0			
Affected Population	Samples from layers, traditional chickens, broilers and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Marché Gourou Yopougon banco	5.350378	-4.075573	29/07/2015	02/11/2015
Birds	Animals	600	7	0	7	0			
Affected Population	Samples from layers, traditional chickens, broilers and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-		Bingerville	Farm	Gbagba Nord district	5.33583	-3.89	10/08/2015	21/08/2015
Birds	Animals	50	26	0	26	0			
Affected Population	Ducks, chickens and pigeons								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Farm	Port-Bouet district	5.25556	-3.96444	11/08/2015	19/08/2015
Birds	Animals	3329	3329	2689	640	0			
Affected Population	Broiler chickens								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Backyard	Akouedo-Extension district	5.35639	-3.94472	11/08/2015	02/11/2015
Birds	Animals	260	5	5	255	0			
Affected Population	Chickens in a traditional breeding system								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Grand Marché Abobo	5.426107	-4.014872	26/08/2015	02/11/2015
Birds	Animals	1500	...	0	0	2			

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Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Affected Population	Samples from broiler chickens, guineafowls and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Not applicable	Marché Abobo Kennedy Clouecha	5.417623	-4.009333	26/08/2015	02/11/2015
Birds	Animals	900	1	0	1	0			
Affected Population	Samples from broiler chickens and organs								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Abidjan		Farm	Cocody Cité CIE	5.349512	-4.001496	29/11/2015	09/12/2015
Birds	Animals	160	85	85	0	75			
Affected Population	Broiler chickens and turkeys								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Not applicable	Grand marché d'Abobo	5.426107	-4.014872	24/12/2015	29/02/2016
Birds	Animals	2000	3	3	0	0			
Affected Population	Broiler chickens and layers								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-		Azito	Farm	Youpougon (Azito)	5.1807	-4.0431	02/01/2016	29/02/2016
Birds	Animals	1573	1022	1022	0	0			
Affected Population	Layers								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-	Bingerville	Marchoux	Farm	Bingerville	5.21	-3.54	12/01/2016	29/02/2016
Birds	Animals	1150	150	100	0	150			
Affected Population	Broiler chickens								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
AGNIBILEKROU-other report - submitted	-			Not applicable	Poultry market	7.7158	-3.3725	12/03/2016	30/06/2016
Birds	Animals	...	1	...	1	...			
Affected Population	A sampled cockerel for analysis in the framework of market surveillance								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Not applicable	Cocovico Cocody angré market	5.2056	-4.042	12/03/2016	30/06/2016
Birds	Animals	110	1	0	1	0			

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Affected Population	A layer sampled for analysis in the framework of market surveillance								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Not applicable	Marcory main market	5.299354	-3.975179	12/03/2016	30/06/2016
Birds	Animals	130	1	0	1	0			
Affected Population	A guinea fowl sampled for analysis in the framework of market surveillance								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Not applicable	Abobo main market	5.424809	-4.018842	12/03/2016	30/06/2016
Birds	Animals	200	1	0	1	0			
Affected Population	A native chicken sampled for analysis in the framework of market surveillance								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Not applicable	Treicherville main market	5.309088	-4.013021	12/03/2016	30/06/2016
Birds	Animals	90	1	0	1	0			
Affected Population	A layer sampled for analysis in the framework of market surveillance								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
BOUAKE-other report - submitted	-			Backyard	Sokoura Fandeckenin district	7.3442	-5.0423	13/05/2016	04/07/2016
Birds	Animals	184	184	184	0	0			
Affected Population	Backyard including guinea fowls and native chickens								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
BOUAKE-other report - submitted	-			Backyard	N'gattakro district	7.278	-5.0275	31/05/2016	04/07/2016
Birds	Animals	11	4	4	0	7			
Affected Population	Backyard including ducks								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Farm	Eloka-Bingerville	5.29464	-3.783389	24/06/2016	03/10/2016
Birds	Animals	27453	2483	2483	24970	0			
Affected Population	Hens and roosters breeder farm								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Farm	Songon-Agban	5.329782	-4.238762	04/07/2016	24/10/2016
Birds	Animals	1070	507	507	420	0			

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Affected Population	223 days old layer pullet holding								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Farm	Songon -Aghan	5.331072	-4.238687	04/07/2016	24/10/2016
Birds	Animals	4100	1070	1070	0	0			
Affected Population	Layer pullet holding								

Département	Number of outbreaks	Sous-Préfecture	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
ABIDJAN-other report - submitted	-			Farm	Yopougou (Songon Agba Attié)	5.354455	-4.258067	27/07/2016	24/10/2016
Birds	Animals	70000	44634	44634	25366	0			
Affected Population	12-week-old pullets and 36-week-old layers								

Outbreak summary: Total outbreaks = 42 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	176778	105110	83135	73294	234

Epidemiology

Epidemiological comments

No new cases reported up to date.

Source of the outbreak(s) or origin of infection

- Introduction of new live animals
- Unknown or inconclusive

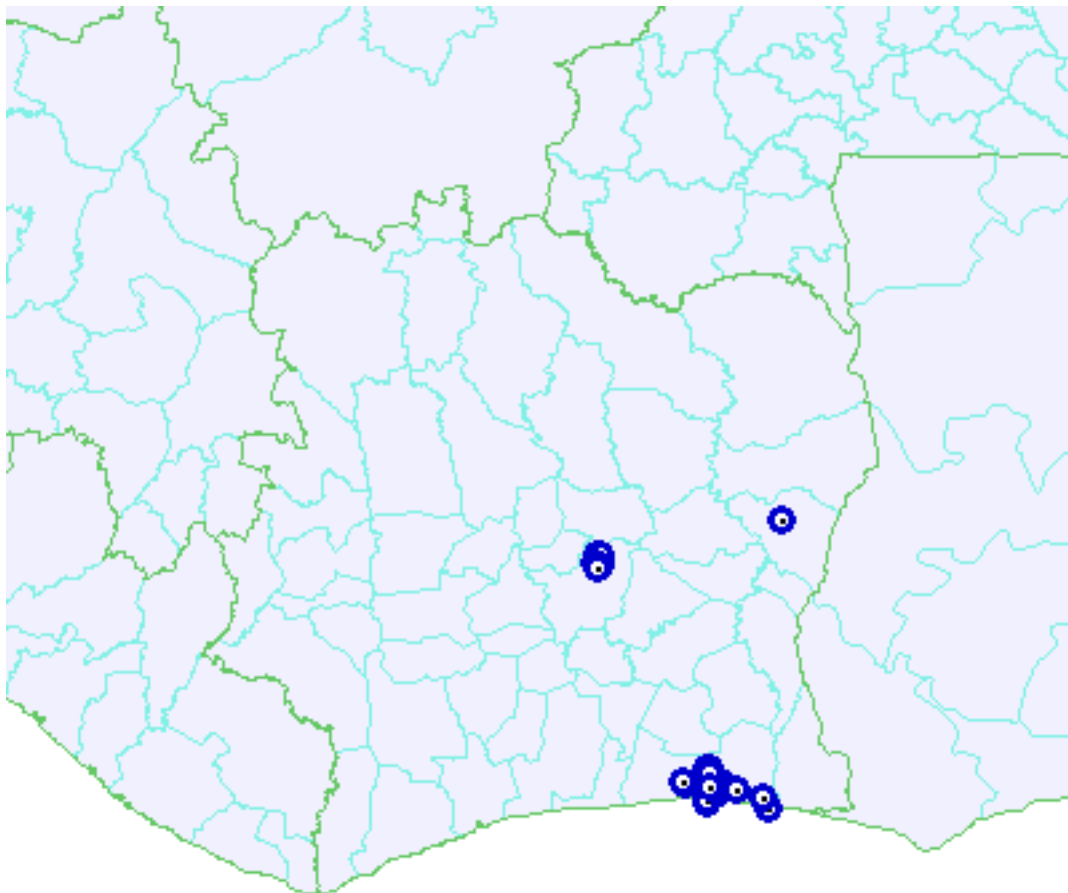
Measures applied




Applied	To be applied
<ul style="list-style-type: none"> • disinfection / disinfection • screening • stamping out • surveillance within containment and/or protection zone 	<ul style="list-style-type: none"> • no planned control measures
Animals treated	Vaccination Prohibited
No	No

Future Reporting

The event is continuing. Weekly follow-up reports will be submitted.

Outbreak maps



-  Resolved (domestic)
-  International Boundaries
-  Administrative Boundaries