

Follow-up report No.4

Report reference: , Reference OIE : 17275, Report Date : 02/03/2015, Country : Nigeria

Report Summary

Name of sender of the report	Dr Abdulganiyu Abubakar	Telephone	+234 7 085 649939
Position	Chief Veterinary Officer	Fax	+234 9 524 01 26
Address	P.M.B. 135, Garki, ABUJA Abuja	Email	abdulgabu@yahoo.com
		Date submitted to OIE	02/03/2015

Animal type	Terrestrial	Date of report	02/03/2015
Disease	Highly pathogenic avian influenza	Date of start of the event	24/12/2014
Causal Agent	Highly pathogenic avian influenza virus	Date of pre-confirmation of the event	08/01/2015
Serotype(s)	H5N1	Date of last occurrence	09/2007
Reason	Reoccurrence of a listed disease	Diagnosis	Clinical, Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 14, Draft= 0		

Outbreak details

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Shomolu		Not applicable	Onipanu	6.6064	3.399	24/12/2014	21/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	50000	3300	3300	0	0			
Affected Population	The affected birds were in a live bird market								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DELTA-other report - submitted	-	Oshimili North		Farm	Okpanam	6.22961	6.67036	13/01/2015	22/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1950	1550	1550	400	0			
Affected Population	A farm consisting of birds of different age groups: 7-week-old broilers, pullets, layers and turkeys.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Eti-Osa		Zoo	Ajah	6.45	3.248	13/01/2015	20/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	30	30	12	0	0			
Affected Population	Different animals/birds are in the zoological garden. Geese are most affected by the disease.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OGUN-other report - submitted	-	Sango		Not applicable	Sabo	6.8947	3.4414	14/01/2015	28/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	3900	480	480	0	0			
Affected Population	Different species of birds both local and exotic.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OGUN-other report - submitted	-	Shagamu		Not applicable	Ifo live bird market	6.9149	2.8786	14/01/2015	06/02/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	634	148	148	0	0			

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	A live bird market where birds from different parts of the State are taken for sales and processing.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
OYO-other report - submitted	-			Farm	Maje Ibadan	7.44685	4.03318	15/01/2015	23/01/2015
Birds	Animals	12000	9000	9000	0	0			
Affected Population	Layers of over 54 weeks and growers of 14 weeks.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
LAGOS-other report - submitted	-	Ojo		Farm	Ayetodo	6.6591	3.611	15/01/2015	25/01/2015
Birds	Animals	4170	757	757	0	0			
Affected Population	The affected birds are in a farm settlement.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
RIVERS-other report - submitted	-	Obio/Akpor		Farm	Elioparanwo	4.957	6.7212	15/01/2015	25/01/2015
Birds	Animals	1000	750	750	0	0			
Affected Population									

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
LAGOS-other report - submitted	-	Ojo		Not applicable	Alaba Rago	6.6519	3.6091	15/01/2015	09/02/2015
Birds	Animals	3014	113	113	0	0			
Affected Population	Different bird species are sold in the market: local, exotic and ornamental birds.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
OYO-other report - submitted	-	Egbeda		Farm	Maje Ibadan	7.44665	4.03279	15/01/2015	22/01/2015
Birds	Animals	3000	1000	1000	0	0			
Affected Population	54 weeks layers.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
EDO-other report - submitted	-	Egbor		Backyard	Adua	6.387	5.596	19/01/2015	24/01/2015
Birds	Animals	410	200	200	0	0			
Affected Population	27 weeks old layers. Remaining birds died before the lab result was released.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
RIVERS-other report - submitted	-	PHC		Farm	Amasoma Str PH	4.9405	6.6272	23/01/2015	27/01/2015
Birds	Animals	1750	475	475	0	0			

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Affected Population	11 months old 1,600 layers and 150 broilers.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
OGUN-other report - submitted	-			Farm	Ewekore	6.9294	3.0132	30/01/2015	06/02/2015
Birds	Animals	9000	110	110	8890	0			
Affected Population	Layers in an intensive production system.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
OGUN- (this report - submitted)	-	Ado-Odo-Ota		Farm	Ado-Odo farm settlement	7.0019	3.2012	14/02/2015	27/02/2015
Birds	Animals	30046	2148	2148	27898	0			
Affected Population	A battery cage layer production system								

Outbreak summary: Total outbreaks = 14 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	120904	20061	20043	37188	0

Epidemiology

Epidemiological comments

Cluster farms in a farm settlement

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none"> • quarantine • 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	Yes

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date Results Provided	Result
National laboratory	National Veterinary Research Institute, Vom	Birds	real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)	16/02/2015	Positive

Future Reporting

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

Outbreak maps

