

Follow-up report No.23

Report reference: , Reference OIE : 25865, Report Date : 02/02/2018, Country : Nigeria

Report Summary

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		Date submitted to OIE	02/02/2018

Animal type	Terrestrial	Date of report	02/02/2018
Disease	Highly pathogenic avian influenza	Date of start of the event	19/11/2016
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	16/12/2016
Serotype(s)	H5N8	Diagnosis	Laboratory (advanced)
Reason	New strain of a listed disease in the country	Clinical signs	Yes
Country or zone	a zone or compartment		
Number of reported outbreaks	submitted= 4, Draft= 0		

Outbreak details

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KANO-other report - submitted	-	Kumbotso		Not applicable	Danbare	11.57267	8.261829	19/11/2016	17/12/2016
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	250	15	15	235	0			
Affected Population	Mix birds species in free range: guinea fowls, turkeys and pigeons.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
KANO-other report - submitted	-	Sabon Gari		Livestock market	Sabon Gari, LBM	11.7145	8.3724	11/01/2017	26/01/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	4	4	0	0	0			
Affected Population	Four tracheal samples collected from 4 ducks as trace back on the reported H5N8.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OGUN-other report - submitted	-	Abeokuta		Farm	Abeokuta	6.9876	3.4655	04/08/2017	06/09/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	100000	150	150	9450	0			
Affected Population	52 weeks old layers on battery cages								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
NASARAWA- (this report - submitted)	-	Karu		Farm	Karu	9.01415	7.6200069	25/01/2018	02/02/2018
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	1150	1105	1105	45	0			
Affected Population	5 weeks old broilers and cockerels								

Outbreak summary: Total outbreaks = 4 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	101404	1274	1270	9730	0

Epidemiology

The outbreak started when unsold birds taken to the market where returned to the farm.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Epidemiological comments

The outbreak started when unsold birds taken to the market where returned to the farm.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

Applied	To be applied
<ul style="list-style-type: none">• traceability• quarantine• official disposal of carcasses, by-products and waste	<ul style="list-style-type: none">• official destruction of animal products

Animals treated

No

Vaccination Prohibited

Yes

Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
Regional Reference Laboratory	National Veterinary Research Institute, Vom	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	01/02/2018	Positive

Future Reporting

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

Outbreak maps

