

### Follow-up report No.14

Report reference: , Reference OIE : 18658, Report Date : 14/09/2015, Country : Nigeria

#### Report Summary

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		<b>Date submitted to OIE</b>	14/09/2015

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	14/09/2015
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	24/12/2014
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	08/01/2015
<b>Serotype(s)</b>	H5N1	<b>Date of last occurrence</b>	09/2007
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (advanced)
<b>Country or zone</b>	a zone or compartment	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 43, 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
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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	-	Shagamu		Not applicable	Ifo live bird market	6.9149	2.8786	14/01/2015	06/02/2015
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
Birds	Animals	634	148	148	0	0			
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:
OGUN-other report - submitted	-	Sango		Not applicable	Sabo	6.8947	3.4414	14/01/2015	28/01/2015
<b>Species</b>	<b>Measuring units</b>	<b>Susceptible</b>	<b>Cases</b>	<b>Deaths</b>	<b>Destroyed</b>	<b>Slaughtered</b>			
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:
LAGOS-other report - submitted	-	Ojo		Not applicable	Alaba Rago	6.6519	3.6091	15/01/2015	09/02/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
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:
OYO-other report - submitted	-			Farm	Maje Ibadan	7.44685	4.03318	15/01/2015	23/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
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:
LAGOS-other report - submitted	-	Ojo		Farm	Ayetodo	6.6591	3.611	15/01/2015	25/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
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:
OYO-other report - submitted	-	Egbeda		Farm	Maje Ibadan	7.44665	4.03279	15/01/2015	22/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
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:
RIVERS-other report - submitted	-	Obio/Akpor		Farm	Elioparanwo	4.957	6.7212	15/01/2015	25/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
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:
EDO-other report - submitted	-	Egbor		Backyard	Adua	6.387	5.596	19/01/2015	24/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
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:
RIVERS-other report - submitted	-	PHC		Farm	Amasoma Str PH	4.9405	6.6272	23/01/2015	27/01/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1750	475	475	0	0			
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:

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OGUN-other report - submitted	-			Farm	Ewekore	6.9294	3.0132	30/01/2015	06/02/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
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:
OGUN-other report - submitted	-	Ado-Odo-Ota		Farm	Ado-Odo farm settlement	7.0019	3.2012	14/02/2015	27/02/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	30046	2148	2148	27898	0			
Affected Population	A battery cage layer production system								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS-other report - submitted	-	Port Harcourt City		Farm	Port Harcourt	5.051	6.5552	15/04/2015	20/04/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2500	512	512	1988	0			
Affected Population	Layers of 35 weeks old								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ojo		Backyard	Ojo	6.5796	3.2705	09/05/2015	11/05/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	356	232	232	124	0			
Affected Population	Layers, cockerels (10 months old) and turkeys (one-and-a-half-year-old) at the back of the house.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ABIA-other report - submitted	-	Umuahia North		Farm	Lodu Ndume, Ibeku	5.50428	7.51719	12/07/2015	27/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	3269	2023	2023	1227	0			
Affected Population	Point of lay birds purchased from an infected state								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Farm	Oke Ota	6.4934	3.3102	14/07/2015	17/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2000	150	150	0	0			
Affected Population	76 weeks old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Backyard	Owode Ibeshe	6.4885	3.315	14/07/2015	20/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	500	38	38	0	0			
Affected Population	One year and a half old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Farm	Lajo village, Offin	6.4885	3.2331	14/07/2015	20/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1650	165	165	0	0			
Affected Population	33 weeks old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
ENUGU-other report - submitted	-	Igbo Ekiti		Farm	Agu Ukehe	6.6736	7.51623	17/07/2015	28/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2680	1571	1109	449	0			
Affected Population	Point of lay purchased from an infected state and transported to a non-infected state.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Backyard	Igbo Agbowa	6.56549	3.49596	20/07/2015	27/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	178	35	35	43	0			
Affected Population	1 year old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Farm	Igbo Agbowa	6.56536	3.49602	20/07/2015	27/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	620	250	250	370	0			
Affected Population	Layers,cockerels and pullets of 1 year old.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS-other report - submitted	-	Ikwere		Farm	Umuoko Aluu	4.92129	6.90532	27/07/2015	02/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1850	350	350	1500	0			
Affected Population	18 month old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Lekki		Farm	Lakowe Ibeju	6.48383	3.73583	27/07/2015	31/07/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	7700	6786	6786	914	0			
Affected Population	Cockerels and pullets								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS-other report - submitted	-	Ikwere		Farm	Umuoko Aluu	4.85572	7.09774	29/07/2015	10/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	1850	350	350	1500	0			
Affected Population	Layers of over 20 weeks old								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Farm	Erikorodu farm estate	6.613891	3.521389	30/07/2015	11/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	41476	946	946	40530	0			
Affected Population	Layers of over 54 weeks old								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OYO-other report - submitted	-	Iddo		Farm	Omi	7.4337	3.84138	30/07/2015	07/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	633	367	367	266	0			
Affected Population	Broiler breeder farm								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
OYO-other report - submitted	-	Iddo		Backyard	Omi Addio	7.43787	3.77219	30/07/2015	08/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	319	284	284	0	0			
Affected Population	Breeder Broilers and turkeys, but only broiler breeder were affected.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ojo		Backyard	Aiyedoto	6.45583	3.21958	06/08/2015	15/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	500	22	22	478	0			
Affected Population	55-week-old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Farm	Oreta	6.5583	3.51977	08/08/2015	14/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	900	238	238	662	0			
Affected Population	28-week-old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ojo		Backyard	Aiyetodo	6.45583	3.21958	09/08/2015	14/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	350	58	58	292	0			
Affected Population	60-week-old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DELTA-other report - submitted	-			Farm	Boji-Boji Owa	6.14083	6.12486	10/08/2015	20/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	220	150	26	160	0			
Affected Population	29 weeks old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
DELTA-other report - submitted	-			Backyard	Agbor	6.260771	6.197462	12/08/2015	22/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	400	250	100	300	0			
Affected Population	Point of lay birds								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Farm	Moro Mope	6.6087	3.3344	18/08/2015	22/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	391	71	71	320	0			
Affected Population	34 weeks old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Farm	Erikorodu	6.64377	3.54238	21/08/2015	28/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	4646	630	630	4016	0			
Affected Population	7 weeks old pullets								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
LAGOS-other report - submitted	-	Ikorodu		Farm	Poro Mosan	6.63544	3.54275	23/08/2015	28/08/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	256	229	229	27	0			
Affected Population	52 weeks old layers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS-other report - submitted	-	Obio/Akpor		Backyard	Port Harcourt	5.3255	6.6466	03/09/2015	07/09/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	528	450	450	78	0			
Affected Population	Broilers, two-week-old cockerels and 104-week-old turkeys								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS- (this report - submitted)	-	Obio/Akpor		Farm	Rumuosi	5.3781	6.627	03/09/2015	11/09/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	19769	730	730	1039	0			
Affected Population	5 weeks old broilers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS- (this report - submitted)	-	Obio/Akpor		Farm	Rumuekini	5.3458	6.6316	03/09/2015	11/09/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2200	1558	1558	642	0			
Affected Population	Mixture of layers and broilers								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
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State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS- (this report - submitted)	-	Obio/Akpor		Farm	Rumapu-Rukpokwu	5.3129	6.6298	04/09/2015	12/09/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2482	806	806	1676	0			
Affected Population	Layers of about 32 weeks old.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS- (this report - submitted)	-	Obio/Akpor		Farm	Rumuaholu	5.3104	6.6469	04/09/2015	11/09/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	950	750	750	200	0			
Affected Population	4 and 5 weeks cockerels and broilers respectively.								

State	Number of outbreaks	Local Government	District	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
RIVERS- (this report - submitted)	-	Obio/Akpor		Farm	Rumuosi	5.3779	6.632	11/09/2015	14/09/2015
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	2525	400	400	2125	0			
Affected Population	5 weeks old pullets								

#### Outbreak summary: Total outbreaks = 43 (Submitted)

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	224602	40462	39708	98114	0

#### Epidemiology

##### Epidemiological comments

The birds were sourced from one of the infected states that is known for commercial eggs hatcheries.

##### Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

#### Measures applied

Applied	To be applied
<ul style="list-style-type: none"> <li>• quarantine</li> <li>• movement control inside the country</li> <li>• disinfection / disinfestation</li> <li>• modified stamping out</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
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	reverse transcription - polymerase chain reaction (RT-PCR)	14/09/2015	Positive
National laboratory	National Veterinary Research Institute, Vom	Birds	reverse transcription - polymerase chain reaction (RT-PCR)	09/09/2015	Positive

#### Future Reporting

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

## Outbreak maps

