**Report Summary**

**Name of sender of the report**: Dr Gideon Mbarza Mshelbwala  
**Telephone**: +234 837 863 843

**Address**: Department of Veterinary & Pest Control Services  
**FCDA Secretariat, Area 11, Garki**  
**ABUJA, FCT ABUJA**

**Email**: gidmm@yahoo.com  
**Date submitted to OIE**: 17/04/2018

**Animal type**: Terrestrial  
**Date of report**: 17/04/2018

**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

#### Kano-other report - submitted

<table>
<thead>
<tr>
<th>State</th>
<th>Number of outbreaks</th>
<th>Local Government</th>
<th>District</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kano-other report</td>
<td>-</td>
<td>Kumbotso</td>
<td>Not applicable</td>
<td>Danbabe</td>
<td>11.57267</td>
<td>8.261829</td>
<td>19/11/2016</td>
<td>17/12/2016</td>
<td></td>
</tr>
</tbody>
</table>

**Species**: Measuring units  
**Susceptible**: Birds Animals 250  
**Cases**: 15  
**Deaths**: 15  
**Killed and disposed of**: 235  
**Slaughtered**: 0

**Affected Population**: Mix birds species in free range/ guinea fowls, turkeys and pigeons.

#### Kano-other report - submitted

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<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kano-other report</td>
<td>-</td>
<td>Sabon Gari</td>
<td>Livestock market</td>
<td>Sabon Gari, LBM</td>
<td>11.7145</td>
<td>8.3724</td>
<td>11/01/2017</td>
<td>26/01/2017</td>
<td></td>
</tr>
</tbody>
</table>

**Species**: Measuring units  
**Susceptible**: Birds Animals 4  
**Cases**: 4  
**Deaths**: 0  
**Killed and disposed of**: 0  
**Slaughtered**: 0

**Affected Population**: Four tracheal samples collected from 4 ducks as trace back on the reported H5N8.

#### Ogun-other report - submitted

<table>
<thead>
<tr>
<th>State</th>
<th>Number of outbreaks</th>
<th>Local Government</th>
<th>District</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ogun-other report</td>
<td>-</td>
<td>Abeokuta</td>
<td>Farm</td>
<td>Abeokuta</td>
<td>6.9876</td>
<td>3.4655</td>
<td>04/08/2017</td>
<td>06/09/2017</td>
<td></td>
</tr>
</tbody>
</table>

**Species**: Measuring units  
**Susceptible**: Birds Animals 100000  
**Cases**: 150  
**Deaths**: 150  
**Killed and disposed of**: 9450  
**Slaughtered**: 0

**Affected Population**: 52 weeks old layers on battery cages.

#### Nasarawa-other report - submitted

<table>
<thead>
<tr>
<th>State</th>
<th>Number of outbreaks</th>
<th>Local Government</th>
<th>District</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nasarawa-other report</td>
<td>-</td>
<td>Karu</td>
<td>Farm</td>
<td>Karu</td>
<td>9.01415</td>
<td>7.6200069</td>
<td>25/01/2018</td>
<td>02/02/2018</td>
<td></td>
</tr>
</tbody>
</table>

**Species**: Measuring units  
**Susceptible**: Birds Animals 1150  
**Cases**: 1105  
**Deaths**: 1105  
**Killed and disposed of**: 45  
**Slaughtered**: 0

**Affected Population**: 5 weeks old broilers and cockerels

### Outbreak summary: Total outbreaks = 4 (Submitted)

#### Species

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>101404</td>
<td>1274</td>
<td>1270</td>
<td>9730</td>
<td>0</td>
</tr>
</tbody>
</table>

**Epidemiology**
### Source of the outbreak(s) or origin of infection
- Unknown or inconclusive

### Epidemiological comments
- Unknown or inconclusive

### Source of the outbreak(s) or origin of infection
- Unknown or inconclusive

### Measures applied

<table>
<thead>
<tr>
<th>Applied</th>
<th>To be applied</th>
</tr>
</thead>
<tbody>
<tr>
<td>• traceability</td>
<td>• official destruction of animal products</td>
</tr>
<tr>
<td>• quarantine</td>
<td></td>
</tr>
<tr>
<td>• official disposal of carcasses, by-products and waste</td>
<td></td>
</tr>
</tbody>
</table>

### Animals treated

<table>
<thead>
<tr>
<th>Vaccination Prohibited</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
</tr>
<tr>
<td>Yes</td>
</tr>
</tbody>
</table>

### Future Reporting

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

Outbreak maps