### Report Summary

**Name of sender of the report**: Dr Marcel Casimir Ndongo Kounou  
**Telephone**: 00 (237) 679 82 33 25  
**Address**: Yaoundé YAOUNDE  
**Email**: exaglip_agecpa@yahoo.fr

**Date submitted to OIE**: 23/06/2017

**Country**: Cameroon

**Report Reference**: , Reference OIE : 24135, Report Date : 23/06/2017

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### Animal type
- **Type**: Terrestrial  
- **Date of report**: 23/06/2017

### Disease
- **Name**: Highly pathogenic avian influenza  
- **Date of start of the event**: 20/05/2016  
- **Reason**: Recurrence of a listed disease

### Causal Agent
- **Name**: Highly pathogenic avian influenza virus  
- **Date of confirmation of the event**: 24/05/2016  
- **Serotype(s)**: H5N1

### Number of reported outbreaks
- **submitted= 21, Draft= 0**

### Outbreak details

#### CENTRE-other report - submitted
- **Region**: Mfoundi  
- **Département**: Yaoundé 6  
- **Arrondissement**: Farm  
- **Location**: Poultry complex of Mvog Besti  
- **Latitude**: 3.865473  
- **Longitude**: 11.484552  
- **Start Date**: 20/05/2016  
- **End Date**: 15/06/2016  
- **Species**: Chickens  
- **Measuring units**: 33000  
- **Susceptible**: 33000  
- **Cases**: 15000  
- **Deaths**: 15000  
- **Killed and disposed of**: 0  
- **Slaughtered**: 18000


#### CENTRE-other report - submitted
- **Region**: Mfoundi  
- **Département**: Yaoundé 4  
- **Arrondissement**: Not applicable  
- **Location**: Mvog Ada Market  
- **Latitude**: 3.86195  
- **Longitude**: 11.53319  
- **Start Date**: 21/05/2016  
- **End Date**: 24/06/2016  
- **Species**: Chickens  
- **Measuring units**: 1200  
- **Susceptible**: 1200  
- **Cases**: 682  
- **Deaths**: 682  
- **Killed and disposed of**: 382  
- **Slaughtered**: ...

- **Affected Population**: Broilers and spent chickens of different ages.

#### CENTRE-other report - submitted
- **Region**: Mvilla  
- **Département**: Ebolowa 2  
- **Arrondissement**: Not applicable  
- **Location**: Marché Oyenga  
- **Latitude**: 2.91507  
- **Longitude**: 11.16377  
- **Start Date**: 21/05/2016  
- **End Date**: 31/05/2016  
- **Species**: Chickens  
- **Measuring units**: 1202  
- **Susceptible**: 1202  
- **Cases**: 352  
- **Deaths**: 352  
- **Killed and disposed of**: 850  
- **Slaughtered**: 0

- **Affected Population**: Broilers, layers, village chicken and ducks.

#### CENTRE-other report - submitted
- **Region**: Mvilla  
- **Département**: Ebolowa 2  
- **Arrondissement**: Farm  
- **Location**: Bilon  
- **Latitude**: 2.938417  
- **Longitude**: 11.16227  
- **Start Date**: 23/05/2016  
- **End Date**: 02/06/2016  
- **Species**: Chickens  
- **Measuring units**: 4650  
- **Susceptible**: 4650  
- **Cases**: 2000  
- **Deaths**: 2000  
- **Killed and disposed of**: 2650  
- **Slaughtered**: 0

- **Affected Population**: Broilers.

#### CENTRE-other report - submitted
- **Region**: Mvilla  
- **Département**: Ebolowa 2  
- **Arrondissement**: Farm  
- **Location**: Hauassa area.  
- **Latitude**: 2.908029  
- **Longitude**: 11.180791  
- **Start Date**: 23/05/2016  
- **End Date**: 02/06/2016  
- **Species**: Chickens  
- **Measuring units**: 20  
- **Susceptible**: 20  
- **Cases**: 7  
- **Deaths**: 7  
- **Killed and disposed of**: 13  
- **Slaughtered**: 0

- **Affected Population**: Ducks.
<table>
<thead>
<tr>
<th>Region</th>
<th>Number of outbreaks</th>
<th>Département</th>
<th>Arrondissement</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
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<td>Mvila</td>
<td>Ebolowa 1</td>
<td>Farm</td>
<td>John Holth</td>
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<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
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<td>Deaths</td>
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<td>Ebolowa Si II</td>
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<td>Deaths</td>
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<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
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<td>36-day-old broilers, 6-week-old, 12-week-old and 51-week-old laying hens.</td>
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<td>Mvila</td>
<td>Ebolowa 2</td>
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Follow-up report No.: 43, Report reference: ; OIE Ref: 24135, Report Date: 23/06/2017, Country: Cameroon

Printed on: Mon Jun 26 14:05:51 CEST 2017 
Page 2/5
<table>
<thead>
<tr>
<th>Region</th>
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<th>Département</th>
<th>Arrondissement</th>
<th>Unit Type</th>
<th>Location</th>
<th>Measuring units</th>
<th>Species</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
<th>Start Date</th>
<th>End Date</th>
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<td>Koung Khi</td>
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<td>2-week-old, 2 week-old and 8-week-old broilers.</td>
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<td>Village poultry, turkeys, ducks and broilers of different ages.</td>
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<td></td>
<td>Population of breeders: 15, 26, 29 and 51 weeks old. Commercial layers: one week old. Following reinforcement of the surveillance of avian influenza in Cameroon and in compliance with articles 3 and 5 of the Act 006 of 16 April 2001 on zoo-sanitary standards applying to livestock diseases legally considered as contagious and subjected to compulsory reporting, the owners of the poultry farm reported high mortality within the breeders rearing facilities.</td>
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<td>Sampling of droppings and food following depopulation of 90-week-old discarded layers. H5N1 was identified by the national reference laboratory.</td>
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Printed on: Mon Jun 26 14:05:51 CEST 2017
### Outbreak summary: Total outbreaks = 21 (Submitted)

<table>
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<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
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<td>47562</td>
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<td>85592</td>
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</table>

**Epidemiology**

- Intensive surveillance is continuing, according to Law 006 of 16 April 2001 on animal health standards applying to livestock diseases legally considered as contagious and notifiable and according to the OIE Terrestrial Animal Health Code. Clinical and epidemiological investigations are conducted according to defined areas and risk factors based on the legal texts in force in each region. Movement control of poultry and of poultry products is strengthened.

**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>
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<tr>
<td>• movement control inside the country</td>
<td>• no planned control measures</td>
</tr>
<tr>
<td>• screening</td>
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<tr>
<td>• quarantine</td>
<td></td>
</tr>
<tr>
<td>• surveillance outside containment and/or protection zone</td>
<td></td>
</tr>
<tr>
<td>• official disposal of carcasses, by-products and waste</td>
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</tr>
<tr>
<td>• stamping out</td>
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<tr>
<td>• surveillance within containment and/or protection zone</td>
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<tr>
<td>• zoning</td>
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</table>

**Animals treated**

- Vaccination Prohibited

- No

**Future Reporting**

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