**Report Summary**

Name of sender of the report: Dr Marcel Casimir Ndongo Kounou

Position: Directeur

Address: Yaoundé YAOUNDE

Telephone: 00 (237) 679 82 33 25

Fax: 

Email: exaglip_agexpa@yahoo.fr

Date submitted to OIE: 13/10/2017

---

**Outbreak details**

<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>
</tr>
</thead>
<tbody>
<tr>
<td>CENTRE-other report - submitted</td>
<td>-</td>
<td>Mfoudi</td>
<td>Yaoundé 6</td>
<td>Farm</td>
<td>Poultry complex of Mvog Besti</td>
<td>3.865473</td>
<td>11.484552</td>
<td>20/05/2016</td>
<td>15/06/2016</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>33000</td>
<td>15000</td>
<td>15000</td>
<td>18000</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>


<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>
</tr>
</thead>
<tbody>
<tr>
<td>CENTRE-other report - submitted</td>
<td>-</td>
<td>Mfoudi</td>
<td>Yaoundé 4</td>
<td>Not applicable</td>
<td>Mvog Ada Market.</td>
<td>3.86195</td>
<td>11.53319</td>
<td>21/05/2016</td>
<td>24/06/2016</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>1200</td>
<td>682</td>
<td>682</td>
<td>382</td>
<td>...</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Affected Population: Broilers and spent chickens of different ages.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>SUD-other report - submitted</td>
<td>-</td>
<td>Mvilla</td>
<td>Ebolowa 2</td>
<td>Not applicable</td>
<td>Marché Oyenga</td>
<td>2.91507</td>
<td>11.16377</td>
<td>21/05/2016</td>
<td>31/05/2016</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>1202</td>
<td>352</td>
<td>352</td>
<td>350</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Affected Population: Broilers, layers, village chicken and 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>
</tr>
</thead>
<tbody>
<tr>
<td>SUD-other report - submitted</td>
<td>-</td>
<td>Mvilla</td>
<td>Ebolowa 2</td>
<td>Farm</td>
<td>Bilon</td>
<td>2.938417</td>
<td>11.16227</td>
<td>21/05/2016</td>
<td>31/05/2016</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>4650</td>
<td>2000</td>
<td>2000</td>
<td>2650</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Affected Population: Broilers.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>SUD-other report - submitted</td>
<td>-</td>
<td>Mvilla</td>
<td>Ebolowa</td>
<td>Farm</td>
<td>Houassa area.</td>
<td>2.908029</td>
<td>11.180791</td>
<td>23/05/2016</td>
<td>02/06/2016</td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>20</td>
<td>7</td>
<td>7</td>
<td>13</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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>
</tr>
</thead>
<tbody>
<tr>
<td>SUD-other report - submitted</td>
<td>-</td>
<td>Mvilla</td>
<td>Ebolowa 1</td>
<td>Farm</td>
<td>John Holth</td>
<td>2.938355</td>
<td>11.14659</td>
<td>23/05/2016</td>
<td>31/05/2016</td>
</tr>
</tbody>
</table>

**Species** | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |

Birds | Animals | 66 | 66 | 66 | 0 | 0 |

AFFECTED POPULATION: Broilers.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>CENTRE-other report - submitted</td>
<td>-</td>
<td>Mfoundi</td>
<td>Yaoundé 1</td>
<td>Farm</td>
<td>Nikolodom</td>
<td>3.950039</td>
<td>11.498142</td>
<td>23/05/2016</td>
<td>25/05/2016</td>
</tr>
</tbody>
</table>

**Species** | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |

Birds | Animals | 500 | 133 | 133 | 367 | 0 |

AFFECTED POPULATION: 43-day-old broilers.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>SUD-other report - submitted</td>
<td>-</td>
<td>Mvilla</td>
<td>Ebolowa</td>
<td>Farm</td>
<td>Ebolowa Si II</td>
<td>2.909738</td>
<td>11.145312</td>
<td>24/05/2016</td>
<td>02/06/2016</td>
</tr>
</tbody>
</table>

**Species** | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |

Birds | Animals | 30 | 15 | 15 | 15 | 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>
</tr>
</thead>
<tbody>
<tr>
<td>SUD-other report - submitted</td>
<td>-</td>
<td>Mvilla</td>
<td>Ebolowa</td>
<td>Farm</td>
<td>Angale</td>
<td>2.909731</td>
<td>11.14532</td>
<td>24/05/2016</td>
<td>02/06/2016</td>
</tr>
</tbody>
</table>

**Species** | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |

Birds | Animals | 5813 | 30 | 30 | 5783 | 0 |

AFFECTED POPULATION: 36-day-old broilers, 6-week-old, 12-week-old and 51-week-old laying hens.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>CENTRE-other report - submitted</td>
<td>-</td>
<td>Mfoundi</td>
<td>Yaoundé 3</td>
<td>Farm</td>
<td>Mekoumou - Afanoyoa</td>
<td>3.755666</td>
<td>11.46825</td>
<td>26/05/2016</td>
<td>15/06/2016</td>
</tr>
</tbody>
</table>

**Species** | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |

Birds | Animals | 5813 | 30 | 30 | 5783 | 0 |

AFFECTED POPULATION: 36-day-old broilers, 6-week-old, 12-week-old and 51-week-old laying hens.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>SUD-other report - submitted</td>
<td>-</td>
<td>Mvilla</td>
<td>Ebolowa 2</td>
<td>Farm</td>
<td>Monelam</td>
<td>2.8863108</td>
<td>11.1148099</td>
<td>29/05/2016</td>
<td>08/06/2016</td>
</tr>
</tbody>
</table>

**Species** | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |

Birds | Animals | 351 | 7 | 7 | 344 | 0 |

AFFECTED POPULATION: Village chicken, ducks, guinea fowls and geese.

<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>
</tr>
</thead>
<tbody>
<tr>
<td>CENTRE-other report - submitted</td>
<td>-</td>
<td>Mfoundi</td>
<td>Yaoundé 6</td>
<td>Farm</td>
<td>Akoundou II (Biyem Assi)</td>
<td>3.832964</td>
<td>11.470791</td>
<td>30/05/2016</td>
<td>01/06/2016</td>
</tr>
</tbody>
</table>

**Species** | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |

Birds | Animals | 500 | 200 | 200 | 500 | 0 |

AFFECTED POPULATION: 43-day-old broilers.
### Region: OUEST-other report - submitted
- **Département:** Koung Khi
- **Arrondissement:** Bayangam
- **Unit Type:** Farm
- **Location:** Bayangam
- **Latitude:** 5.295661
- **Longitude:** 10.451634
- **Start Date:** 31/05/2016
- **End Date:** 10/06/2016

**Affected Population:**
- 2-week-old, 2 week-old and 8-week-old broilers.

**Species**
- **Measuring units:** Animals
- **Susceptible:** 12000
- **Cases:** 1500
- **Deaths:** 1500
- **Killed and disposed of:** 10500
- **Slaughtered:** 0

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

### Region: OUEST-other report - submitted
- **Département:** Mifi
- **Arrondissement:** Bafoussam II
- **Unit Type:** Not applicable
- **Location:** Cassablanca market
- **Latitude:** 5.492797
- **Longitude:** 10.397273
- **Start Date:** 31/05/2016
- **End Date:** 03/06/2016

**Affected Population:**
- Village poultry, turkeys, ducks and broilers of different ages.

**Species**
- **Measuring units:** Animals
- **Susceptible:** 428
- **Cases:** 61
- **Deaths:** 61
- **Killed and disposed of:** 367
- **Slaughtered:** 0

**Affected Population:**
- Broilers aged 30 days, cockerels aged 60 days and laying hens aged 12 months.

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

### Region: CENTRE-other report - submitted
- **Département:** Mfoundi
- **Arrondissement:** Yaoundé 6
- **Unit Type:** Farm
- **Location:** Jouvence
- **Latitude:** 3.829693
- **Longitude:** 11.479581
- **Start Date:** 03/06/2016
- **End Date:** 09/06/2016

**Affected Population:**
- 60-day-old broilers.

**Species**
- **Measuring units:** Animals
- **Susceptible:** 831
- **Cases:** 300
- **Deaths:** 300
- **Killed and disposed of:** 531
- **Slaughtered:** 0

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

### Region: ADAMAOUA-other report - submitted
- **Département:** Djerem
- **Arrondissement:** Tibati
- **Unit Type:** Backyard
- **Location:** Daber
- **Latitude:** 6.654656
- **Longitude:** 12.098571
- **Start Date:** 04/06/2016
- **End Date:** 08/06/2016

**Affected Population:**
- Village poultry.

**Species**
- **Measuring units:** Animals
- **Susceptible:** 66
- **Cases:** 48
- **Deaths:** 18
- **Killed and disposed of:** 0

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

### Region: OUEST-other report - submitted
- **Département:** Noun
- **Arrondissement:** Foumbot 1
- **Unit Type:** Farm
- **Location:** Njimbot 1
- **Latitude:** 5.517345
- **Longitude:** 10.65043
- **Start Date:** 03/03/2017

**Affected Population:**
- Sampling of droppings and food following depopulation of 90-week-old discarded layers. H5N1 was identified by the national reference laboratory.

**Species**
- **Measuring units:** Animals
- **Susceptible:** ...
- **Cases:** ...
- **Deaths:** ...
- **Killed and disposed of:** ...
- **Slaughtered:** ...

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

### Region: OUEST-other report - submitted
- **Département:** Mifi
- **Arrondissement:** Bafoussam 1er
- **Unit Type:** Farm
- **Location:** Nzemgouen
- **Latitude:** 5.461312
- **Longitude:** 10.448452
- **Start Date:** 29/08/2016
- **End Date:** 13/10/2016

**Affected Population:**
- Population of breeders: 15, 26, 29 and 51 weeks old. Commercial layers: one week old.

**Species**
- **Measuring units:** Animals
- **Susceptible:** 34400
- **Cases:** 2628
- **Deaths:** 2628
- **Killed and disposed of:** 31772
- **Slaughtered:** 0

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon

---

**Follow-up report No.:** 59, **Report reference:** , **OIE Ref:** 25032, **Report Date:** 13/10/2017, **Country:** Cameroon
### Region: OUEST-other report - submitted

<table>
<thead>
<tr>
<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>
</tr>
</thead>
<tbody>
<tr>
<td>Ouest</td>
<td>Noun</td>
<td>Foumbot</td>
<td>Farm</td>
<td>Mangoum</td>
<td>5.4845</td>
<td>10.5903</td>
<td>05/03/2017</td>
<td>27/03/2017</td>
</tr>
</tbody>
</table>

### Species: Birds
- **Measuring units**: Animals
- **Susceptible Cases**: 6320
- **Deaths**: 1487
- **Killed and disposed of**: 4833
- **Slaughtered**: 0

**Affected Population**: Population of layers 30 weeks old

### Region: OUEST-other report - submitted

<table>
<thead>
<tr>
<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>
</tr>
</thead>
<tbody>
<tr>
<td>Ouest</td>
<td>Noun</td>
<td>Foumbot</td>
<td>Farm</td>
<td>Mbandjou</td>
<td>5.52346</td>
<td>10.622769</td>
<td>07/03/2017</td>
<td>07/03/2017</td>
</tr>
</tbody>
</table>

### Species: Birds
- **Measuring units**: Animals
- **Susceptible Cases**: 25413
- **Deaths**: 21407
- **Killed and disposed of**: 4006
- **Slaughtered**: 0

**Affected Population**: 12-weeks-old poultry birds.

### Outbreak summary: Total outbreaks = 21 (Submitted)

- **Species**: Birds
- **Susceptible Cases**: 133290
- **Deaths**: 47562
- **Killed and disposed of**: 85592
- **Slaughtered**: 0

### Epidemiology

**Epidemiological comments**

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

**Applied**
- movement control inside the country
- screening
- quarantine
- surveillance outside containment and/or protection zone
- official disposal of carcasses, by-products and waste
- stamping out
- surveillance within containment and/or protection zone
- zoning

**To be applied**
- no planned control measures

### Animals treated

- **Vaccination Prohibited**: Yes

### Future Reporting

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

---

Follow-up report No.: 59, Report reference: , OIE Ref: 25032, Report Date: 13/10/2017, Country: Cameroon
Outbreak maps