

Follow-up report No.: 5

Report reference: 01, OIE Ref: 6848, Report Date: 27/02/2008, Country: Benin

Report Summary

| | | | |
|--|--|-------------------------------------|--------------------------------------|
| Disease | Highly pathogenic avian influenza | Animal type | Terrestrial |
| Causal Agent | Highly pathogenic avian influenza virus | Serotype(s) | H5N1 |
| Clinical Signs | Yes | Reason | First occurrence of a listed disease |
| Date of first confirmation of the event | 05/12/2007 | Date of Start of Event | 07/11/2007 |
| Date of report | 27/02/2008 | Date Submitted To OIE | 27/02/2008 |
| Diagnosis | Suspicion, Clinical, Laboratory (basic), Laboratory (advanced), Necropsy | Number Of Reported Outbreaks | Submitted= 5, Draft= 0 |
| Name of Sender of the report | Dr Christophe B. MONSIA | Address | BP 2041 COTONOU |
| Position | Directeur de l'élevage | Telephone | (229) 21-33-02-85 |
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| Entered by | Dr Christophe B. MONSIA | | |

Outbreak (other report - submitted)

| ADJARA | Unit Type | Location | Latitude | Longitude | Start | End |
|--|-----------------|-------------|----------|-----------|------------|-------------|
| ADJARA | Village | Honvié | 6,4612 | 2,6417 | 07/11/2007 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
| Birds | Animals | 37 | 33 | 33 | 0 | 4 |
| Affected Population | | | | | | |
| élevage villageois divagant, secteur 4, composé de 15 poussins et 22 poulets locaux adultes. Animaux vaccinés le 31 octobre 2007 contre la maladie de Newcastle. | | | | | | |

Outbreak (other report - submitted)

| AKPRO-MISSERETE | Unit Type | Location | Latitude | Longitude | Start | End |
|---|-----------------|-------------|----------|-----------|------------|-------------|
| AKPRO-MISSERETE | Village | Akpakanme | 6,5075 | 2,5923 | 01/12/2007 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
| Birds | Animals | 129 | 55 | 55 | 0 | 74 |
| Affected Population | | | | | | |
| élevage villageois comprenant 51 canards, 14 dindons, 42 poulets, 19 pintades et 3 tourterelles | | | | | | |

Outbreak (other report - submitted)

| COTONOU | Unit Type | Location | Latitude | Longitude | Start | End |
|---------|-----------------|---------------------|----------|-----------|------------|-------------|
| COTONOU | Farm | 2ème arrondissement | 6,3648 | 2,4014 | 03/12/2007 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
| Birds | Animals | 308 | 238 | 67 | 0 | 241 |

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| Affected Population |
| élevage de poules pondeuses de races ARCO et WARREN en secteur 3. Introduction frauduleuse de volailles du Ghana. Exploitation hébergeant également 8 dindons dont 5 morts. |

Outbreak (other report - submitted)

| PORTO NOVO | PORTO-NOVO | AKONABOE | Unit Type | Location | Latitude | Longitude | Start | End |
|------------|-----------------|-------------|-----------|---------------|-----------|-------------|------------|-----|
| PORTO NOVO | PORTO-NOVO | AKONABOE | Village | AKONABOE-ZEBE | 6,4952 | 2,6182 | 11/12/2007 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 123 | 16 | 16 | 0 | 107 | | |

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| Affected Population |
| élevage de type traditionnel comprenant 47 poulets locaux, 25 canards, 17 pintades et 34 dindons. Mortalités enregistrées surtout chez les dindons (10) et chez les canards (6). Diagnostic effectué par test rapide positif. |

Outbreak (other report - submitted)

| DANGBO | Unit Type | Location | Latitude | Longitude | Start | End | | |
|---------|-----------------|-------------|----------|-----------|-----------|-------------|------------|--|
| DANGBO | DANGBO | DANGBO | Village | DOGLA | 6,5415 | 2,5398 | 15/12/2007 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | |
| Birds | Animals | 87 | 9 | 9 | 0 | 78 | | |

| | |
|----------------------------|---|
| Affected Population | élevage traditionnel composé de 59 poulets locaux, 34 canards et 3 dindons. Mortalités enregistrées seulement chez les poulets. |
|----------------------------|---|

Outbreak summary: Total outbreaks = 5 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|---------|-------------|-------|--------|-----------|-------------|
| Birds | 684 | 351 | 180 | 0 | 504 |

Epidemiology

| | | | |
|---------------------------------|--|---|---|
| Epidemiological comments | The five outbreaks are under control. No new cases have been reported to date, 27 February 2008, since 21 December 2007. | Source of the outbreak(s) or origin of infection | <ul style="list-style-type: none"> • Illegal movement of animals • Introduction of new live animals |
|---------------------------------|--|---|---|

Control Measures

| | | | |
|----------------|---|----------------------|---|
| Applied | <ul style="list-style-type: none"> • Quarantine • Movement control inside the country • Screening • Disinfection of infected premises/establishment(s) • Dipping / Spraying • Modified stamping out | To be applied | • Vaccination in response to the outbreak (s) |
| | Animals treated | No | Vaccination Prohibited |

Country / Zone

| | |
|------------------------|-------------------|
| Country or zone | the whole country |
|------------------------|-------------------|

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date Results Provided | Result |
|-----------------|--------------------|---------|-----------|-----------------------|--------|
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Future Reporting

What further reports will be submitted in relation to this event?

There are 5 outbreaks that are still recorded as unresolved. It is not

Outbreak map

