Report Summary

Name of sender of the report: Dr Kingsley Mickey Aryee
Position: Ag. Chief Veterinary Officer
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Fax: 0100
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Date submitted to OIE: 30/07/2018

Animal type: Terrestrial
Date of report: 30/07/2018
Disease: Highly pathogenic avian influenza
Date of start of the event: 06/06/2018
Causal Agent: Highly pathogenic avian influenza virus
Date of confirmation of the event: 21/06/2018
Serotype(s): H5
Date of last occurrence: 04/11/2016
Reason: Recurrence of a listed disease
Diagnosis: Clinical, Laboratory (advanced)
Country or zone: the whole country
Clinical signs: Yes
Number of reported outbreaks: submitted= 3, Draft= 0

Outbreak details

Region | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
---|---|---|---|---|---|---|---|---|---|
Ashanti-other report - submitted | 1 | Ejisu | Farm | Boankra | 6.70132 | -1.41055 | 06/06/2018 | 30/07/2018 |
Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
Birds | Animals | 11000 | 11000 | 5431 | 5569 | 0 |
Affected Population: Cyanotic and enlarged combs and wattles. Conjunctivitis with ocular discharges, reddish shanks, dullness, loss of appetite and deaths

Region | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
---|---|---|---|---|---|---|---|---|---|
Eastern-other report - submitted | 1 | Kwahu West | Farm | Nkawkaw | 6.56869 | -0.79021 | 18/06/2018 | 30/07/2018 |
Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
Birds | Animals | 2188 | 2188 | 304 | 1639 | 45 |
Affected Population: A total of 2188 birds showed signs of cyanotic combs, wet vent, loss of appetite, and hemorrhagic shanks, followed by death.

Region | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date |
---|---|---|---|---|---|---|---|---|---|
Ashanti-other report - submitted | 1 | Ejisu | Farm | Atia | 6.72052 | -1.39801 | 27/06/2018 | 30/07/2018 |
Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
Birds | Animals | 6451 | 6451 | 2033 | 4418 | 0 |
Affected Population: Signs of dullness, diarrhea, swollen face and combs, hemorrhages on the shanks, followed by deaths. By 8th of July 2018, 2033 infected birds have died.

Outbreak summary: Total outbreaks = 3 (Submitted)

Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
Birds | 19639 | 19639 | 7968 | 11626 | 45 |

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection
- Illegal movement of animals
- Unknown or inconclusive

Measures applied

Applied: To be applied
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| • movement control inside the country  
• surveillance outside containment and/or protection zone  
• surveillance within containment and/or protection zone  
• quarantine  
• official destruction of animal products  
• official disposal of carcasses, by-products and waste  
• control of wildlife reservoirs  
• selective killing and disposal  
• zoning  
• disinfection  
• process to inactivate the pathogenic agent in products or by-products  
• slaughter  
• traceability | |

### Animals treated

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<tr>
<th>Vaccination Prohibited</th>
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<tbody>
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<td>No</td>
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### Future Reporting

**The report and all its outbreaks have been resolved.**
Outbreak maps

Resolved (domestic)
International Boundaries
Administrative Boundaries

Follow-up report No.: 2, Report reference: OIE Ref. 27392, Report Date: 30/07/2018, Country: Ghana