

Follow-up report No.2 (Final report)

Report reference: BHT_HPAI_2018_001, Reference OIE : 27504, Report Date : 08/08/2018, Country : Bhutan

Report Summary

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|-------------------------------------|---------------------------------|------------------------------|------------------------------|
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| | | Date submitted to OIE | 08/08/2018 |

| | | | |
|-------------------------------------|---|--|---|
| Animal type | Terrestrial | Date of report | 08/08/2018 |
| Disease | Highly pathogenic avian influenza | Date of start of the event | 06/03/2018 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 11/03/2018 |
| Serotype(s) | H5N1 | Date of last occurrence | 16/10/2016 |
| Reason | Recurrence of a listed disease | Diagnosis | Clinical, Laboratory (basic), Laboratory (advanced), Necropsy |
| Country or zone | a zone or compartment | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 2, Draft= 0 | | |

Outbreak details

| District | Number of outbreaks | Sub-district | village | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|--|--------------|------------------|-----------|------------------------|-------------|-----------|------------|------------|
| Samdrup Jongkhar-other report - submitted | - | Deothang | Samdrup Jongkhar | Backyard | Samdrup Jongkhar | 26.79964 | 91.5074 | 06/03/2018 | 08/08/2018 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 60 | 36 | 36 | 24 | 0 | | | |
| Affected Population | The outbreak has occurred in free ranging birds reared within temple complex | | | | | | | | |

| District | Number of outbreaks | Sub-district | village | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------|--|--------------|----------|-----------|------------------------|-------------|-----------|------------|------------|
| Samtse-other report - submitted | - | Phunthapelri | Kalapani | Farm | Kalapani | 26.833 | 89.1136 | 16/03/2018 | 08/08/2018 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 617 | 323 | 323 | 294 | 0 | | | |
| Affected Population | The affected population consisted of improved and local birds reared together in a farm at Kalapani village which is located close to the Indo-Bhutan border in Samtse district. | | | | | | | | |

Outbreak summary: Total outbreaks = 2 (Submitted)

| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
|---------|-------------|-------|--------|------------------------|-------------|
| Birds | 677 | 359 | 359 | 318 | 0 |

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection

- Illegal movement of animals

Measures applied

| Applied | To be applied |
|--|---|
| <ul style="list-style-type: none"> • 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 • stamping out • disinfection • ante and post-mortem inspections | <ul style="list-style-type: none"> • no planned control measures |
| Animals treated | Vaccination Prohibited |

| Animals treated | Vaccination Prohibited |
|-----------------|------------------------|
| No | Yes |

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

