

Follow-up report No.1

Report reference: , Reference OIE : 30873, Report Date : 26/06/2019, Country : Nepal

Report Summary

| | | | |
|-------------------------------------|-------------------------------|------------------------------|------------------------|
| Name of sender of the report | Dr Bimal Kumar Nirmal | Telephone | +977 5522056 |
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| | | Date submitted to OIE | 26/06/2019 |

| | | | |
|-------------------------------------|---|--|---|
| Animal type | Terrestrial | Date of report | 26/06/2019 |
| Disease | Highly pathogenic avian influenza | Date of start of the event | 11/06/2019 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 21/06/2019 |
| Serotype(s) | H5N1 | Date of last occurrence | 05/2019 |
| Reason | Recurrence of a listed disease | Diagnosis | Clinical, Laboratory (basic), Laboratory (advanced), Necropsy |
| Country or zone | the whole country | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 2, Draft= 0 | | |

Outbreak details

| a zone or compartment | Number of outbreaks | District | Village | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|----------------------------------|---|--------------------|-----------------------------|---------------|-------------------------------|--------------------|-----------|------------|------------|
| Bagmati-other report - submitted | - | Bhaktapur | Suryabinayak municipality-5 | Farm | Suryabinayak municipality-5 | 27.669813 | 85.410775 | 11/06/2019 | 22/06/2019 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 5496 | 1535 | 1535 | 3961 | 0 | | | |
| Affected Population | Commercial Broiler Parent stock of 18 weeks old | | | | | | | | |

| a zone or compartment | Number of outbreaks | District | Village | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|------------------------------------|------------------------|--------------------|-------------------------------|---------------|-------------------------------|--------------------|-----------|------------|------------|
| Bagmati- (this report - submitted) | - | Rasuwa | Naukunda Rural Municipality-5 | Backyard | Naukunda Rural Municipality-5 | 27.98174 | 85.25881 | 18/06/2019 | 25/06/2019 |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 900 | 219 | 219 | 681 | 0 | | | |
| Affected Population | Backyard poultry | | | | | | | | |

Outbreak summary: Total outbreaks = 2 (Submitted)

| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
|---------|-------------|-------|--------|------------------------|-------------|
| Birds | 6396 | 1754 | 1754 | 4642 | 0 |

Epidemiology

Epidemiological comments

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

| Applied | To be applied |
|---|---|
| <ul style="list-style-type: none"> • movement control inside the country • surveillance outside containment and/or protection zone • traceability • quarantine • official disposal of carcasses, by-products and waste • stamping out • disinfection | <ul style="list-style-type: none"> • no planned control measures |
| Animals treated | Vaccination Prohibited |
| No | Yes |

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date results provided | Result |
|---------------------|--|---------|---------------|-----------------------|----------|
| National laboratory | Central veterinary Laboratory, Tripureshwor | Birds | real-time PCR | 21/06/2019 | Positive |
| National laboratory | Central veterinary Laboratory, Tripureshwor | Birds | rapid tests | 21/06/2019 | Positive |

Future Reporting

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

Outbreak maps

