**Follow-up report No.3**


### Report Summary

**Name of sender of the report**  
Dr Bimal Kumar Nirmal  
**Position**  
Director General  
**Telephone**  
+977 5522056  
**Fax**  
+977 1 55 42 915  
**Email**  
bknirmal2001@yahoo.com

**Date submitted to OIE**  
04/04/2019

**Animal type**  
Terrestrial  
**Date of report**  
04/04/2019

**Disease**  
Highly pathogenic avian influenza  
**Date of start of the event**  
14/02/2019

**Causal Agent**  
Highly pathogenic avian influenza virus  
**Date of confirmation of the event**  
06/03/2019

**Serotype(s)**  
H5N1  
**Date of last occurrence**  
10/09/2018

**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= 8, Draft= 0

### Outbreak details

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>50894</td>
<td>9769</td>
<td>41125</td>
<td>0</td>
</tr>
<tr>
<td>Affected Population</td>
<td>Commercial layers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Narayani-other report - submitted

<table>
<thead>
<tr>
<th>Number of outbreaks</th>
<th>District</th>
<th>Village</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></td>
<td>Makawanpur</td>
<td>Naksoti</td>
<td>Farm</td>
<td>Hetauda SubMetropolitan, ward No. 7</td>
<td>27.396939</td>
<td>85.063117</td>
<td>04/04/2019</td>
<td></td>
</tr>
</tbody>
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<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Bagmati-other report - submitted

<table>
<thead>
<tr>
<th>Number of outbreaks</th>
<th>District</th>
<th>Village</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></td>
<td>Kathmandu</td>
<td>Sanglafat</td>
<td>Farm</td>
<td>Tarkeshwor-1</td>
<td>27.769718</td>
<td>85.317463</td>
<td>04/04/2019</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>5852</td>
<td>2600</td>
<td>3252</td>
<td>0</td>
</tr>
<tr>
<td>Affected Population</td>
<td>Layers</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Gandaki-other report - submitted

<table>
<thead>
<tr>
<th>Number of outbreaks</th>
<th>District</th>
<th>Village</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></td>
<td>Kaski</td>
<td>Yanjakot</td>
<td>Backyard</td>
<td>Madi ward-3</td>
<td>28.2553</td>
<td>84.10056</td>
<td>04/04/2019</td>
<td></td>
</tr>
</tbody>
</table>

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<thead>
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<th>Measuring units</th>
<th>Susceptible</th>
<th>Deaths</th>
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<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>100</td>
<td>23</td>
<td>77</td>
<td>0</td>
</tr>
<tr>
<td>Affected Population</td>
<td>Backyard chicken</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Outbreak summary: Total outbreaks = 8 (Submitted)

Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered
---|---|---|---|---|---|---
Birds | | 98917 | 18294 | 18294 | 80623 | 0

**Epidemiology**

**Epidemiological comments**

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

**Measures applied**

Applied | To be applied
---|---
- movement control inside the country | • no planned control measures
- surveillance outside containment and/or protection zone | 
- traceability | 
- quarantine | 
- official destruction of animal products | 
- official disposal of carcasses, by-products and waste | 
- stamping out | 
- disinfection | 

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

**Future Reporting**

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