**Immediate notification report**


### Report Summary

- **Name of sender of the report:** Dr Bimal Kumar Nirmal
- **Telephone:** +977 5522056
- **Position:** Director General
- **Fax:** +977 1 55 42 915
- **Address:** Hariharbhawan, Lalitpur NEPAL
- **Email:** bknirmal2001@yahoo.com
- **Date submitted to OIE:** 26/03/2019

#### Animal type
- **Terrestrial**

#### Disease
- **Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds)**

#### Causal Agent
- **Highly pathogenic influenza A virus**

#### Serotype(s)
- **H5N1**

#### Date of start of the event
- **17/03/2019**

#### Date of confirmation of the event
- **21/03/2019**

#### Date of last occurrence
- **10/09/2018**

#### Reason
- **Recurrence of a listed disease**

#### Country or zone
- **the whole country**

#### Clinical signs
- **Yes**

#### Number of outbreaks submitted= 1, Draft= 0

#### Species

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>House Crow</td>
<td>Animals</td>
<td></td>
<td>200</td>
<td>200</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected Population:** Crows nested in a bamboo tree area.

#### Outbreak summary: Total outbreaks = 1 (Submitted)

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### Epidemiology

**Epidemiological comments**

There was a sudden death of a large number of crows in a bamboo tree area of the affected location. Proper cleaning and disinfection of the premises were done with the burial of dead crows. Post-operative surveillance is ongoing.

**Source of the outbreak(s) or origin of infection**

- Unknown or inconclusive

**Measures applied**

**Applied**
- surveillance outside containment and/or protection zone
- surveillance within containment and/or protection zone
- official disposal of carcasses, by-products and waste
- control of wildlife reservoirs
- disinfection

**To be applied**
- no planned control measures

**Animals treated**

- Vaccination Prohibited

**Diagnostic test results**

<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>Central veterinary Laboratory, Tripureshwor</td>
<td>House Crow</td>
<td>reverse transcription - polymerase chain reaction (RT-PCR)</td>
<td>21/03/2019</td>
<td>Positive</td>
</tr>
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<td>21/03/2019</td>
<td>Positive</td>
</tr>
</tbody>
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**Future Reporting**

The report and all its outbreaks have been resolved.