# Immediate notification report

**Report reference:** 646/13 NaVRI REF OIE 13939, **Report Date:** 19/08/2013, **Country:** Cambodia

## Report Summary

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Dr Sen Sovann</th>
</tr>
</thead>
<tbody>
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</tr>
</tbody>
</table>

**Date submitted to OIE:** 19/08/2013

## Animal type

| Terrestrial |

## Disease

- **Highly pathogenic avian influenza**

## Causal Agent

- **Highly pathogenic avian influenza virus**

## Serotype(s)

- **H5N1**

## Country or zone

- **the whole country**

## Disease

- **Highly pathogenic avian influenza**

## Date of report

- 19/08/2013

## Date of start of the event

- 12/08/2013

## Date of pre-confirmation of the event

- 14/08/2013

## Date of last occurrence

- 23/02/2013

## Reason

- Reoccurrence of a listed disease

## Diagnosis

- Suspicion, Clinical, Laboratory (basic), Laboratory (advanced), Necropsy

## Number of reported outbreaks

- submitted= 1, Draft= 0

## Outbreak details

<table>
<thead>
<tr>
<th>Province</th>
<th>Number of outbreaks</th>
<th>District</th>
<th>Sub-district</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>BATTEMBANG (this report - submitted)</td>
<td>-</td>
<td>Sang Kae</td>
<td>Raing Kesey</td>
<td>Village</td>
<td>Dumnak Dangkor</td>
<td>13.11</td>
<td>103.44</td>
<td>12/08/2013</td>
<td>18/08/2013</td>
</tr>
</tbody>
</table>

## Species

- **Birds**

## Measuring units

- Animals: 2000

## Susceptible

- 1346

## Cases

- 1346

## Deaths

- 1346

## Destroyed

- 654

## Slaughtered

- 0

## Affected Population

- Backyard poultry

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

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>2000</td>
<td>1346</td>
<td>1346</td>
<td>654</td>
<td>0</td>
</tr>
</tbody>
</table>

## Epidemiological comments

On 10 August 2013, after receiving information from Ministry of Health on a girl aged seven living in Dumnak Dangkor village who was reported infected with H5N1, an investigation team of the National Veterinary Research Institute (NaVRI) of the Department of Animal Health and Production (DAHP) and provincial veterinary services went to the village to investigate and take some samples from local chicken. The test results were confirmed positive for H5N1.

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

- Unknown or inconclusive

## Measures applied

### Applied

- stamping out
- movement control inside the country
- disinfection of infected premises/establishment(s)
- dipping / spraying

### To be applied

- no planned control measures

## Animals treated

- Vaccination Prohibited

### No

- Yes

## 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>Regional Reference Laboratory</td>
<td>Pasteur Institute of Cambodia</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>15/08/2013</td>
<td>Positive</td>
</tr>
<tr>
<td>National laboratory</td>
<td>National Veterinary Research Institute (NaVRI)</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>14/08/2013</td>
<td>Positive</td>
</tr>
</tbody>
</table>
**Future Reporting**

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

Resolved (domestic)
International Boundaries
Administrative Boundaries