Immediate notification report  

**Report Summary**

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Telephone</th>
<th>Fax</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Somphanh Chanphengxay</td>
<td>+856 21 215242</td>
<td>+856 21 215141</td>
<td><a href="mailto:spchanphengxay@maf.gov.la">spchanphengxay@maf.gov.la</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
<th>Date submitted to OIE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO Box 6644, Sikhottabong District, Vientiane,</td>
<td>10/08/2017</td>
</tr>
</tbody>
</table>

**Animal type**  
Terrestrial  
**Date of report**  
10/08/2017

**Disease**  
Highly pathogenic avian influenza  
**Date of start of the event**  
02/07/2017

**Causal Agent**  
Highly pathogenic avian influenza virus  
**Date of confirmation of the event**  
12/07/2017

**Serotype(s)**  
H5N1  
**Date of last occurrence**  
26/10/2016

**Reason**  
Recurrence of a listed disease  
**Diagnosis**  
Clinical, Laboratory (advanced)

**Country or zone**  
a zone or compartment  
**Clinical signs**  
Yes

**Number of reported outbreaks**  
submitted= 5, 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>XAYSOMBOUN SPECIAL REGION- (this report - submitted)</td>
<td>-</td>
<td>Thathome</td>
<td>Farm</td>
<td>Phaengta</td>
<td>19.01059</td>
<td>103.2739</td>
<td>02/07/2017</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Species**  
Birds  
**Measuring units**  
Cases  
**Susceptible**  
2635  
Deaths  
2216  
**Killed and disposed of**  
419  
**Slaughtered**  
0  
**Affected Population**  
Ducks and hens

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<td></td>
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</tbody>
</table>

**Species**  
Birds  
**Measuring units**  
Cases  
**Susceptible**  
3452  
Deaths  
395  
**Killed and disposed of**  
3057  
**Slaughtered**  
0  
**Affected Population**  
Ducks and hens

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<th>District</th>
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<td>Hadsamkhone</td>
<td>19.01059</td>
<td>103.2739</td>
<td>02/07/2017</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Species**  
Birds  
**Measuring units**  
Cases  
**Susceptible**  
2787  
Deaths  
1774  
**Killed and disposed of**  
1013  
**Slaughtered**  
0  
**Affected Population**  
Ducks and hens

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<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>CHAMPASAK- (this report - submitted)</td>
<td>-</td>
<td>Sanasomboun</td>
<td>Farm</td>
<td>Donglankham</td>
<td>14.882056</td>
<td>105.896531</td>
<td>20/07/2017</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Species**  
Birds  
**Measuring units**  
Cases  
**Susceptible**  
8800  
Deaths  
8750  
**Killed and disposed of**  
50  
**Slaughtered**  
0  
**Affected Population**  
Hens
### Outbreak summary: Total outbreaks = 5 (Submitted)

<table>
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<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>Birds</td>
<td>Animals</td>
<td>1662</td>
<td>1360</td>
<td>1360</td>
<td>302</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected Population**: Ducks and hens

**Epidemiology**

**Epidemiological comments**

- Unknown or inconclusive

**Measures applied**

- movement control inside the country
- surveillance outside containment and/or protection zone
- surveillance within containment and/or protection zone
- stamping out
- disinfection

- 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>National Animal Health Laboratory</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>12/07/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

**Future Reporting**

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