### Report Summary

**Name of sender of the report**  
Mr Devendra Chaudhry

**Telephone**  
+91 11 233 82 608

**Position**  
Secretary

**Address**  
Room No.218, Krishi Bhawan,  
Dr Rajendra Prasad Road,  
New Delhi-110 001 New Delhi

**Date submitted to OIE**  
04/11/2016

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**Animal type**  
Terrestrial

**Disease**  
Highly pathogenic avian influenza

**Causal Agent**  
Highly Pathogenic Avian Influenza Virus

**Serotype(s)**  
H5N8

**Reason**  
Reoccurrence of a listed disease

**Country or zone**  
a zone or compartment

**Number of reported outbreaks**  
submitted= 2, Draft= 0

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<table>
<thead>
<tr>
<th>State</th>
<th>Number of outbreaks</th>
<th>District</th>
<th>Village/Block</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>KERALA- (this report - submitted)</td>
<td>-</td>
<td>Alappuzha</td>
<td>Thakazhy</td>
<td>Farm</td>
<td>Thakazhy</td>
<td>9.22</td>
<td>76.24</td>
<td>19/10/2016</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Destroyed</td>
<td>Slaughtered</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>79918</td>
<td>100</td>
<td>100</td>
<td>14648</td>
<td>...</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Affected Population

- **State**  
KERALA- (this report - submitted)

- **District**  
Alappuzha

- **Village/Block**  
Thakazhy

- **Unit Type**  
Farm

- **Location**  
Thakazhy

- **Latitude**  
9.22

- **Longitude**  
76.24

- **Start Date**  
19/10/2016

- **End Date**  
-

### Outbreak summary: Total outbreaks = 2 (Submitted)

- **Species**  
Birds

- **Susceptible Cases**  
157766

- **Deaths**  
115

- **Destroyed**  
115

- **Slaughtered**  
21131

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### Epidemiology

**Epidemiological comments**

Control and containment operations are going on

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

- Unknown or inconclusive

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### Measures applied

- **To be applied**

  - stamping out
  - quarantine
  - movement control inside the country
  - screening
  - disinfection / disinestation

- **Animals treated**

  - Vaccination Prohibited

  - No

- **Diagnostic test results**

  - **Laboratory Type**  

    - **Name of Laboratory**  

      - **Species**  

        - **Test Type**  

          - **Date results provided**  

            - **Result**
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<th>Test Type</th>
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<tr>
<td>National laboratory</td>
<td>National Institute of High Security Animal Diseases, Bhopal</td>
<td>Birds</td>
<td>real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)</td>
<td>24/10/2016</td>
<td>Positive</td>
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**Future Reporting**

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