## Report Summary

**Name of sender of the report**: Mr Tarun Shridhar

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**Address**: Room no. 218, Krishi Bhawan, Dr Rajendra Prasad Road New Delhi 11 0 001

### Animal type
- **Terrestrial**

### Disease
- **Highly pathogenic avian influenza**

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

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

### Reason
- Recurrence of a listed disease

### Country or zone
- a zone or compartment

### Date submitted to OIE
- 16/02/2019

### Date of report
- 16/02/2019

### Date of start of the event
- 25/01/2019

### Date of confirmation of the event
- 04/02/2019

### Date of last occurrence
- 12/2018

### Date of occurrence
- 04/02/2019

### Disease status
- Laboratory (advanced)

### Clinical signs
- Yes

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

### Outbreak details

<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>Jharkhand- (this report - submitted)</td>
<td>-</td>
<td>Godda</td>
<td>Mehrma</td>
<td>Backyard</td>
<td>Fajilkhutahari</td>
<td>25.180833</td>
<td>87.349167</td>
<td>25/01/2019</td>
<td></td>
</tr>
</tbody>
</table>

### Species
- **Birds**

<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>Birds</td>
<td>6000</td>
<td>26</td>
<td>26</td>
<td>4439</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Affected Population
- **Outbreak summary: Total outbreaks = 1 (Submitted)**

<table>
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## Epidemiology

### Epidemiological comments
- Source of the outbreak(s) or origin of infection:
  - Unknown or inconclusive

### Measures applied
- **Applied**
  - movement control inside the country
  - surveillance outside containment and/or protection zone
  - screening
  - official disposal of carcasses, by-products and waste
  - selective killing and disposal
  - disinfection

- **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>OIE Reference 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>04/02/2019</td>
<td>Positive</td>
</tr>
</tbody>
</table>

## Future Reporting

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