Report Summary

Name of sender of the report: Mr Devendra Chaudhry  
Position: Secretary  
Address: Room No.218, Krishi Bhawan, Dr Rajendra Prasad Road, New Delhi-110 001 New Delhi  
Telephone: +91 11 233 82 608  
Fax: +91 11 233 88 006  
Email: secyahd@nic.in  
Date submitted to OIE: 25/11/2016

Animal type: Terrestrial  
Disease: Highly pathogenic avian influenza  
Causal Agent: Highly pathogenic avian influenza virus  
Serotype(s): H5N8  
Reason: Reoccurrence of a listed disease  
Serotype(s): H5N8  
Reason: Reoccurrence of a listed disease  
Country or zone: a zone or compartment

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>KARNATAKA</td>
<td>-</td>
<td>Bellary</td>
<td>Hospet Village</td>
<td>Village</td>
<td>Itagi</td>
<td>15.16</td>
<td>76.23</td>
<td>05/11/2016</td>
<td></td>
</tr>
</tbody>
</table>

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>1593</td>
<td>900</td>
<td>900</td>
<td>693</td>
<td>0</td>
</tr>
</tbody>
</table>

Epidemiology

Source of the outbreak(s) or origin of infection
- Unknown or inconclusive

Measures applied
- stamping out  
- quarantine  
- movement control inside the country  
- screening  
- disinfection / disinfestation  
- dipping / spraying  
- no planned control measures

Animals treated
- No

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 Institute of High Security Animal Diseases, Bhopal</td>
<td>Birds</td>
<td>real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)</td>
<td>10/11/2016</td>
<td>Positive</td>
</tr>
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Future Reporting
The event is continuing. Weekly follow-up reports will be submitted.