Immediate notification report
Report reference: REF OIE 13113, Report Date: 09/03/2013, Country : India

Report Summary
Name of sender of the report: Mr Gokul Chandra Pati
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Date submitted to OIE: 09/03/2013

Animal type: Terrestrial
Date of report: 09/03/2013

Disease: Highly pathogenic avian influenza
Date of start of the event: 27/02/2013
Causal Agent: Highly pathogenic avian influenza virus
Date of pre-confirmation of the event: 07/03/2013

Serotype(s): H5N1
Date of last occurrence: 01/2012

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

Country or zone: a zone or compartment

Clinical signs: Yes

Number of reported outbreaks: submitted= 1, Draft= 0

Outbreak details
State: BIHAR - (this report - submitted)
Number of outbreaks: -
District: Purnea
Village/Block: Lanka Tola
Unit Type: Farm
Location: Madhubani
Latitude: 25.47
Longitude: 87.27
Start Date: 27/02/2013
End Date: 27/02/2013

Species: Birds
Measuring units: Animals
Susceptible: 7000
Susceptible Cases: 338
Susceptible Deaths: 338
Destroyed: ...
Slaughtered: ...
Affected Population: A poultry farm

Outbreak summary: Total outbreaks = 1 (Submitted)
Species: Birds
Susceptible: 7000
Susceptible Cases: 338
Susceptible Deaths: 338

Epidemiology
Epidemiological comments: Epidemiological investigation is ongoing.
An intensive surveillance campaign has been launched in 10km radius zone.
Restocking will be permitted with a specified protocol.

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

Measures applied
Applied: To be applied
• quarantine
• movement control inside the country
• screening
• stamping out
• disinfection of infected premises/establishment(s)
• dipping / spraying

Animals treated: Vaccination Prohibited

Diagnostic test results
Laboratory Type: National laboratory
Name of Laboratory: High Security Animal Disease Laboratory, Bhopal
Species: Birds
Test Type: reverse transcription - polymerase chain reaction (RT-PCR)
Date Results Provided: 07/03/2013
Result: Positive

Laboratory Type: National laboratory
Name of Laboratory: High Security Animal Disease Laboratory, Bhopal
Species: Birds
Test Type: virus isolation
Date Results Provided: 07/03/2013
Result: Positive
<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date Results Provided</th>
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</tr>
</thead>
<tbody>
<tr>
<td>National laboratory</td>
<td>High Security Animal Disease Laboratory, Bhopal</td>
<td>Birds</td>
<td>Real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)</td>
<td>07/03/2013</td>
<td>Positive</td>
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</tbody>
</table>

**Future Reporting**

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

[Image: Outbreak map of India with markers for continuing domestic outbreaks and international boundaries.]