**Immediate notification report**

Report reference: REF OIE 14942, Report Date: 12/03/2014, Country: Libya

### Report Summary

**Name of sender of the report**: Dr Abdunaser Dayhum  
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**Date submitted to OIE**: 12/03/2014

**Animal type**: Terrestrial  
**Date of report**: 12/03/2014

**Disease**: Highly pathogenic avian influenza  
**Date of start of the event**: 04/03/2014

**Causal Agent**: Highly pathogenic avian influenza virus  
**Date of pre-confirmation of the event**: 09/03/2014

**Serotype(s)**: H5N1

**Reason**: First occurrence of a listed disease

**Country or zone**: the whole country

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

### Outbreak summary: Total outbreaks = 1 (Submitted)

<table>
<thead>
<tr>
<th>Species</th>
<th>Measuring units</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Destroyed</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Birds</td>
<td>Animals</td>
<td>50</td>
<td>19</td>
<td>15</td>
<td>35</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected Population**: 45 local backyard chickens and 5 ducks

### Epidemiology

**Epidemiological comments**

- Unknown or inconclusive

### Measures applied

- **Applied**
  - stamping out
  - quarantine
  - movement control inside the country
  - screening
  - zoning
  - disinfection of infected premises/establishment(s)
  - dipping / spraying

- **To be applied**
  - 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 Center of Disease Control Laboratory</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>11/03/2014</td>
<td>Positive</td>
</tr>
<tr>
<td>National laboratory</td>
<td>National Central Veterinary Laboratory, National Center of Animal Health</td>
<td>Birds</td>
<td>real-time PCR</td>
<td>10/03/2014</td>
<td>Positive</td>
</tr>
<tr>
<td>Laboratory Type</td>
<td>Name of Laboratory</td>
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</tr>
<tr>
<td>National laboratory</td>
<td>National Central Veterinary Laboratory, National Center of Animal Health</td>
<td>Birds</td>
<td>antigen (Ag) detection ELISA</td>
<td>09/03/2014</td>
<td>Positive</td>
</tr>
</tbody>
</table>

**Future Reporting**

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