Follow-up report No.3

Report Summary
Name of sender of the report
Dr Ibrahim Bangana
Position
Directeur Général
Address
B.P. 12091 Niamey Niamey
Date submitted to OIE
21/02/2017

Animal type
Terrestrial
Date of report
21/02/2017
Disease
Highly pathogenic avian influenza
Date of start of the event
21/02/2016
Causal Agent
Highly pathogenic avian influenza virus
Date of confirmation of the event
26/05/2016
Serotype(s)
H5N1
Date of last occurrence
2015
Reason
Reoccurrence of a listed disease
Diagnosis
Clinical, Laboratory (basic), Laboratory (advanced), Necropsy
Country or zone
a zone or compartment
Clinical signs
Yes
Number of reported outbreaks
submitted= 3, Draft= 0

Outbreak details
Region
TILLABERI-other report - submitted
Number of outbreaks
1
Département
Niamey
Commune
Niamey
Unit Type
Farm
Location
Poultry centre
Latitude
13.5262
Longitude
2.0614
Start Date
21/02/2016
End Date
13/04/2016
Species
Birds
Measuring units
Animals
Susceptible
86000
Cases
86000
Deaths
86000
Destroyed
0
Slaughtered
0
Affected Population
ISA Brown layers in tive pens

Outbreak summary: Total outbreaks = 3 (Submitted)
Species
Susceptible
Cases
Deaths
Destroyed
Slaughtered
Birds
119559
90907
89007
0
30508

Epidemiology
Epidemiological comments
Source of the outbreak(s) or origin of infection
• Fomites (humans, vehicles, feed, etc.)
• Introduction of new live animals
• Unknown or inconclusive
Measures applied
Applied
To be applied
Applied

- movement control inside the country
- disinfection / disinfestation
- traceability
- quarantine
- surveillance outside containment and/or protection zone
- official disposal of carcasses, by-products and waste
- surveillance within containment and/or protection zone

To be applied

- zoning

Animals treated

No

Vaccination Prohibited

Yes

Animals treated

No

Vaccination Prohibited

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>Experimental Zooprophylactic Institute (IZS), Venezie - Padova</td>
<td>Birds</td>
<td>real-time reverse transcriptase/polymerase chain reaction (RRT-PCR)</td>
<td>17/02/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

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