

Follow-up report No.4 (Final report)

Report reference: , Reference OIE : 24552, Report Date : 11/08/2017, Country : United States of America

Report Summary

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Animal type	Terrestrial	Date of report	11/08/2017
Disease	Highly pathogenic avian influenza	Date of start of the event	01/03/2017
Causal Agent	Highly pathogenic avian influenza virus	Date of confirmation of the event	04/03/2017
Serotype(s)	H7N9	Date of last occurrence	2016
Reason	Recurrence of a listed disease	Diagnosis	Laboratory (advanced)
Country or zone	a zone or compartment	Clinical signs	Yes
Number of reported outbreaks	submitted= 2, Draft= 0		

Outbreak details

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
TENNESSEE-other report - submitted	-	Lincoln	Farm	Lincoln County	35.132	-86.567	01/03/2017	11/08/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered		
Birds	Animals	74000	...	700	73300	0		
Affected Population	Commercial chicken broiler-breeder flock							

State	Number of outbreaks	County	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
TENNESSEE-other report - submitted	-	Lincoln	Farm	Lincoln County	35.07	-86.653	13/03/2017	11/08/2017
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered		
Birds	Animals	55000	...	344	54656	0		
Affected Population	Commercial chicken broiler-breeder flock							

Outbreak summary: Total outbreaks = 2 (Submitted)

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	129000		1044	127956	0

Epidemiology

Epidemiological comments

The HPAI H7N9 event in Tennessee is now final, closed, and resolved.

The last positive detection of HPAI H7N9 in poultry was made on March 15, 2017. In addition to having no further HPAI detections, the state of Tennessee has met the following:

- Mandatory surveillance in the State and control areas has been completed with negative results for HPAI. As a precaution, additional enhanced surveillance and procedures may continue in the State and area.
- Depopulation of all infected premises has been completed and appropriate disposal was completed.
- Cleaning and disinfection of the infected premises (including, but not limited to, outside areas, equipment, trucks, and other fomites).
- No HPAI detections through wild bird surveillance have been made within the past 3 months.

The USDA Animal and Plant Health Inspection Service (APHIS), Departments of Wildlife, and the Tennessee Department of Agriculture, continue to conduct thorough surveillance for avian influenza virus. All surveillance samples have tested negative for avian influenza. No HPAI has been detected in over 3 months.

The HPAI event in the United States is considered CLOSED. In accordance with the World Organisation for Animal Health (OIE) Terrestrial Animal Health Code Chapter 10.4 (Articles 10.4.3 and 10.4.4), the United States has completely fulfilled the necessary actions and surveillance requirements to again self-declare itself free from HPAI.

Source of the outbreak(s) or origin of infection

Epidemiological comments

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Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

Warning

```
: include(D:\Client\www.oie.int\fichiers\wahis_2\wahis\..\temp\compiled\%0A^0A7^0A7578A8%\pdfcolumnListSlot.tpl.php) [
```

```
function.include
```

```
]; failed to open stream: No such file or directory in
```

```
D:\Client\www.oie.int\fichiers\wahis_2\library\smarty\Smarty.class.php
```

```
on line
```

```
1870
```

Warning

```
: include() [
```

```
function.include
```

```
]; Failed opening 'D:\Client\www.oie.int\fichiers\wahis_2\wahis\..\temp\compiled\%0A^0A7^0A7578A8%\pdfcolumnListSlot.tpl.php' for inclusion
```

```
(include_path='D:\Client\www.oie.int\fichiers\wahis_2\wahis;D:\Client\www.oie.int\fichiers\wahis_2\wahis\..\resource\classes;D:\Client\www.oie.int\fichiers\wahis_2\wahis\plugins;D:\Client\www.oie.int\fichiers\wahis_2\wahis\..\library;D:\Client\www.oie.int\fichiers\wahis_2\wahis\modules;..C:\php5\pear') in
```

```
D:\Client\www.oie.int\fichiers\wahis_2\library\smarty\Smarty.class.php
```

```
on line
```

```
1870
```

Animals treated

No

Vaccination Prohibited

Yes

Future Reporting

The report and all its outbreaks have been resolved.

Outbreak maps

