Report Summary

Name of sender of the report: Dr. Rebecca Jones
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Date submitted to OIE: 21/05/2020

Report Summary

Animal type: Terrestrial
Date of report: 21/05/2020

Disease: Highly pathogenic avian influenza
Date of start of the event: 06/04/2020

Causal Agent: Highly pathogenic avian influenza virus
Date of confirmation of the event: 08/04/2020

Serotype(s): H7N3
Date of last occurrence: 11/08/2017

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

Country or zone: a zone or compartment
Clinical signs: Yes

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

Outbreak details

South Carolina-other report - submitted
Species: Commercial meat-type turkey flock

State: South Carolina
County: Chesterfield
Location: Chesterfield County
Latitude: 34.735
Longitude: -80.076
Start Date: 06/04/2020
End Date: 11/08/2017

Species: Birds
Measuring units: 34160
Susceptible: 34160
Cases: 1583
Deaths: 1583
Killed and disposed of: 32577
Slaughtered: 0

Epidemiology

Epidemiological comments:
21 May 2020 update: The positive premises in South Carolina remains quarantined.

Routine passive and active surveillance for the National Poultry Improvement Plan (NPIP) avian influenza programs is ongoing state-wide in South Carolina.

The USDA Animal Plant Health Inspection Service (APHIS) and South Carolina State Veterinarian’s Office, part of Clemson University Livestock Poultry Health (CULPH), continue conducting a comprehensive epidemiological investigation.

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

Measures applied

Applied: • movement control inside the country
• surveillance outside containment and/or protection zone
• surveillance within containment and/or protection zone
• quarantine
• official disposal of carcasses, by-products and waste
• stamping out
• zoning
• disinfection

To be applied: • no planned control measures

Animals treated
Vaccination Prohibited

No

Yes

Future Reporting

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