Immediate notification report

Report reference: 075/14 NaVRI REF OIE 14759, Report Date: 12/02/2014, Country: Cambodia

Report Summary

Name of sender of the report: Dr. Sen Sovann
Position: Deputy Secretary General
Address: 200 Preah Norodom BLVD, Sangkat Tonle Basak, Khan Chamkarmon BVD, P.O. Box 2447, Phnom Penh 3, Phnom Penh

Report Summary:

DR. SEN SOVANN
Deputy Secretary General
200 Preah Norodom BLVD, Sangkat Tonle Basak, Khan Chamkarmon BVD, P.O. Box 2447, Phnom Penh 3, Phnom Penh

Date submitted to OIE: 13/02/2014

Animal type: Terrestrial
Date of report: 12/02/2014
Disease: Highly pathogenic avian influenza
Date of start of the event: 07/02/2014
Causal Agent: Highly pathogenic avian influenza virus
Date of pre-confirmation of the event: 10/02/2014
Serotype(s): H5N1
Date of last occurrence: 18/08/2013

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

Country or zone: the whole country
Clinical signs: Yes

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

Outbreak details

Province District Sub-district Unit Type Location Latitude Longitude Start Date End Date
KG. CHAM- (this report - submitted) Batheay Sandek Village Svay Prey 12.0 104.95 07/02/2014 11/02/2014

Species Measuring units Susceptible Cases Deaths Destroyed Slaughtered
Birds Animals 5250 4466 4466 784 0

Outbreak summary: Total outbreaks = 1 (Submitted)

Species Susceptible Cases Deaths Destroyed Slaughtered
Birds 5250 4466 4466 784 0

Epidemiology

Epidemiological comments:
On 7 February 2014, owners of duck flocks reported that their ducks were sick and died in the village. District and provincial veterinarians went there for examination and found that two duck flocks of two owners were sick and died, with clinical signs as leg weakness, white diarrhea, twisted necks, blank eye, motionless and seizures. They then took 5 samples from each duck flock (10 samples) and sent them to the National Veterinary Research Institute (NaVRI) for diagnostic testing.

Source of the outbreaks or origin of infection:
• Unknown or inconclusive

Measures applied:
Applied To be applied
• stamping out • control of wildlife reservoirs
• movement control inside the country
• disinfection of infected premises/establishment(s)
• dipping / spraying
Animals treated: Vaccination Prohibited

Diagnostic test results:

Laboratory Type Name of Laboratory Species Test Type Date Results Provided Result
National laboratory National Veterinary Research Institute (NaVRI) Birds real-time PCR 10/02/2014 Positive
National laboratory National Veterinary Research Institute (NaVRI) Birds anatomo-pathological examination 10/02/2014 Positive

Printed on: Thu Feb 13 13:23:25 CET 2014
The event is continuing. Weekly follow-up reports will be submitted.