

## Immediate notification report

Report reference: REF OIE 23016, Report Date: 25/02/2017, Country : Nepal

### Report Summary

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		<b>Date submitted to OIE</b>	25/02/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	25/02/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	17/02/2017
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	22/02/2017
<b>Serotype(s)</b>	H5N1	<b>Date of last occurrence</b>	22/05/2014
<b>Reason</b>	Reoccurrence of a listed disease	<b>Diagnosis</b>	Clinical, Laboratory (basic), Laboratory (advanced), Necropsy
<b>Country or zone</b>	the whole country	<b>Clinical signs</b>	Yes
<b>Number of reported outbreaks</b>	submitted= 1, Draft= 0		

### Outbreak details

a zone or compartment	Number of outbreaks	District	Village	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
GANDAKI- (this report - submitted)	-	Kaski	Pokhara Sub Metropolitan city-18	Backyard	Khalte masina	28.16839	84.02324	17/02/2017	25/02/2017
Species	Measuring units	Susceptible	Cases	Deaths	Destroyed	Slaughtered			
Birds	Animals	395	98	98	297	0			
Affected Population	Chicken and ducks reared under a backyard system								

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

Species	Susceptible	Cases	Deaths	Destroyed	Slaughtered
Birds	395	98	98	297	0

### Epidemiology

#### Epidemiological comments

Ducks reared under a backyard system started to show torticollis and greenish white diarrhea and died. Chicken reared in the same premises also died acutely without showing any prominent clinical signs. Premises adjoining to the affected household also showed the similar symptoms with few deaths.

#### Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

### Measures applied

Applied	To be applied
<ul style="list-style-type: none"> <li>• movement control inside the country</li> <li>• screening</li> <li>• disinfection / disinfestation</li> <li>• quarantine</li> <li>• surveillance outside containment and/or protection zone</li> <li>• stamping out</li> <li>• official destruction of animal products</li> <li>• official disposal of carcasses, by-products and waste</li> <li>• surveillance within containment and/or protection zone</li> </ul>	<ul style="list-style-type: none"> <li>• no planned control measures</li> </ul>
<b>Animals treated</b>	<b>Vaccination Prohibited</b>
No	Yes

### Diagnostic test results

Laboratory Type	Name of Laboratory	Species	Test Type	Date results provided	Result
National laboratory	Central Veterinary Laboratory	Birds	real-time PCR	23/02/2017	Positive
National laboratory	Central Veterinary Laboratory	Birds	rapid tests	22/02/2017	Positive

### Future Reporting



## Outbreak maps

