

## Follow-up report No.1

Report reference: HPAI\_ZIM\_1\_2017, Reference OIE : 24023, Report Date : 11/06/2017, Country : Zimbabwe

### Report Summary

<b>Name of sender of the report</b>	Dr Chenjerai Njagu	<b>Telephone</b>	+263 4 793074
<b>Position</b>	Deputy Director (Epidemiology)	<b>Fax</b>	+263 4 791516
<b>Address</b>	Bevan Building, Number 18 Borrowdale Road. P O Box CY56 Causeway. HARARE	<b>Email</b>	chenjerain@gmail.com
		<b>Date submitted to OIE</b>	11/06/2017

<b>Animal type</b>	Terrestrial	<b>Date of report</b>	11/06/2017
<b>Disease</b>	Highly pathogenic avian influenza	<b>Date of start of the event</b>	17/05/2017
<b>Causal Agent</b>	Highly pathogenic avian influenza virus	<b>Date of confirmation of the event</b>	01/06/2017
<b>Serotype(s)</b>	H5N8	<b>Diagnosis</b>	Laboratory (advanced)
<b>Reason</b>	New strain of a listed disease in the country	<b>Clinical signs</b>	Yes
<b>Country or zone</b>	a zone or compartment		
<b>Number of reported outbreaks</b>	submitted= 1, Draft= 0		

### Outbreak details

Province	Number of outbreaks	District	Sub-district	Unit Type	Location	Latitude	Longitude	Start Date	End Date:
MASHONALAND EAST-other report - submitted	-	SEKE		Farm	LANARK	-18.0912723	30.9216241	17/05/2017	
Species	Measuring units	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered			
Birds	Animals	2000000	8228	8228	165772	0			
Affected Population	Self-contained commercial poultry breeding farm for broilers and layers with a total census of 2 million birds.								

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

Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
Birds	2000000	8228	8228	165772	0

### Epidemiology

#### Epidemiological comments

The disease has spread to two additional self-contained units within Lanark farm in addition to the one reported in the initial notification report bringing the total number of sites affected to three out of eight. The second site had 43,000 birds and the third had 48,000 birds. All three affected sites are broiler parents' sites that are under one management. It is suspected that the spread to the other two sites was through sharing of equipment and vehicles between the sites prior to detection of disease. All birds on the two additional sites have been destroyed and buried on site. Litter from the affected sites is also being disposed of by burying on site. Intensified surveillance for HPAI throughout the country is ongoing. To date a total of 843 samples have been collected from 12 commercial poultry farms and have tested negative for H5 and H7 on serology and PCR.

#### 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>• surveillance outside containment and/or protection zone</li> <li>• surveillance within containment and/or protection zone</li> <li>• screening</li> <li>• traceability</li> <li>• quarantine</li> <li>• official destruction of animal products</li> <li>• official disposal of carcasses, by-products and waste</li> <li>• stamping out</li> <li>• zoning</li> <li>• disinfection</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

**Future Reporting**

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

## Outbreak maps

