



Information received on 27/07/2018 from Dr Unesu Hildah Ushewokunze-Obatolu, Principal Director, , Department of Livestock and Veterinary Services, Harare, Zimbabwe

Summary

Report type	Follow-up report No. 2
Date of start of the event	17/01/2018
Date of confirmation of the event	17/01/2018
Report date	27/07/2018
Date submitted to OIE	27/07/2018
Reason for notification	Recurrence of a listed disease
Date of previous occurrence	11/2015
Manifestation of disease	Clinical disease
Causal agent	Foot and mouth disease virus
Serotype	Not typed
Nature of diagnosis	Clinical, Laboratory (basic)
This event pertains to	a defined zone within the country
Related reports	Immediate notification (02/02/2018) Follow-up report No. 1 (15/03/2018) Follow-up report No. 2 (27/07/2018)

New outbreaks (1)

Outbreak 1	Sengu, Mrehwa, Mashonaland East					
Date of start of the outbreak	10/07/2018					
Outbreak status	Continuing (or date resolved not provided)					
Epidemiological unit	Village					
Affected animals	Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
	Cattle	2153	55	0	0	0
Affected population	Cattle of varying age groups sharing grazing and watering points.					

Summary of outbreaks	Total outbreaks: 1					
Total animals affected	Species	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered
	Cattle	2153	55	0	0	0
Outbreak statistics	Species	Apparent morbidity rate	Apparent mortality rate	Apparent case fatality rate	Proportion susceptible animals lost*	
	Cattle	2.55%	0.00%	0.00%	0.00%	
*Removed from the susceptible population through death, destruction and/or slaughter						

Epidemiology

Source of the outbreak(s) or origin of infection	Unknown or inconclusive Introduction of new live animals Illegal movement of animals Contact with infected animal(s) at grazing/watering
Epidemiological comments	New cases were reported at Sengu dip tank in Mrehwa district. Intensive surveillance and implementation of

control measures remain in force in the affected districts.

Control measures

Measures applied	Movement control inside the country Vaccination in response to the outbreak (s)			
	Administrative division	Species	Total Vaccinated	Details
	Mashonaland East	Cattle	500	Following outbreaks at Maganga and Nyadema farms,susceptible cattle on and around the farms were vaccinated.
	No treatment of affected animals			
Measures to be applied	No other measures			

Diagnostic test results

Laboratory name and type	Species	Test	Test date	Result
Botswana vaccine Institute (Regional Reference Laboratory)	Cattle	virus sequencing		Pending

Future Reporting

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

Map of outbreak locations

