

Eswatini - Foot and mouth disease virus (Inf. with) - Follow-up report 3

GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE	ANIMAL TYPE	DISEASE CATEGORY	EVENT ID
ZONE	TERRESTRIAL	Listed disease	6895
DISEASE	CAUSAL AGENT	GENOTYPE / SEROTYPE / SUBTYPE	START DATE
Foot and mouth disease virus (Inf. with)	Foot and mouth disease virus	SAT 1	2025/09/19
REASON FOR NOTIFICATION	DATE OF LAST OCCURRENCE	CONFIRMATION DATE	EVENT STATUS
Recurrence of an eradicated disease	2001/02/28	2025/10/03	On-going
END DATE	SELF-DECLARATION		
-	NO		

REPORT INFORMATION

REPORT NUMBER	REPORT ID	REPORT REFERENCE	REPORT DATE
Follow-up report 3	FUR_178027	-	2025/11/16
REPORT STATUS	NO EVOLUTION REPORT		
Validated	-		

EPIDEMIOLOGY

SOURCE OF EVENT OR ORIGIN OF INFECTION

- Contact with infected animal(s) at grazing/watering points

EPIDEMIOLOGICAL COMMENTS

No epidemiological comment

QUANTITATIVE DATA SUMMARY

MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
cattle (domestic)	NEW	4446	1159	0	0	0	3795
	TOTAL	20420	1462	0	0	0	16351
swine (domestic)	NEW	28	24	14	0	0	0
	TOTAL	28	24	14	0	0	0
all species	NEW	4474	1183	14	0	0	3795
	TOTAL	20448	1486	14	0	0	16351

DIAGNOSTIC DETAILS

CLINICAL SIGNS

YES

METHOD OF DIAGNOSTIC

Diagnostic test

Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Gene sequencing	Onderstepoort Veterinary Institute, South Africa	Cattle	1	2025/10/30	2025/10/30	Positive
Real-time polymerase chain reaction (real-time PCR)	Onderstepoort Veterinary Institute (OVI)	Cattle	1	2025/10/03	2025/10/03	Positive
ELISA for the detection of antibodies against non-structural proteins (NSP ELISA)	Central Veterinary Laboratory, SWZ	Cattle	1	2025/09/24	2025/09/24	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL

Movement control
 Surveillance outside the restricted zone
 Disinfection
 Quarantine
 Traceability
 Surveillance within the restricted zone
 Vaccination in response to the outbreak (s)
 Ante and post-mortem inspections

DOMESTIC ANIMALS

Applied
 Applied
 Applied
 Applied
 Applied
 Applied
 To be applied

WILD ANIMALS

NEW OUTBREAKS

OB_170283 - MKHENDE

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/11/13	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Lubombo	Hlane	-	Other
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Mkhende	-26.3966 , 31.64803889	-	Animal
AFFECTED POPULATION DESCRIPTION	-		

Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
cattle	NEW	766	24	0	0	0	726
(domestic)	TOTAL	766	24	0	0	0	726

METHOD OF DIAGNOSTIC

Clinical

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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OB_170282 - MAHLALENI

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/11/13	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Lubombo	Mpholonjeni	-	Other
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Mahlaleni	-26.54835833 , 31.855475	-	Animal

AFFECTED POPULATION DESCRIPTION

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Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
cattle	NEW	990	10	0	0	0	886
(domestic)	TOTAL	990	10	0	0	0	886

METHOD OF DIAGNOSTIC

Clinical

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED

ADDITIONAL MEASURES

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OB_170281 - MAJOTANE

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/11/11	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Lubombo	Dvokodvweni	-	Other
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Majotane	-26.38500833 , 31.76853086	-	Animal

AFFECTED POPULATION DESCRIPTION

Share grazing area with Mpaka and Luhwawhweni diptank areas.

Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
cattle	NEW	2690	1125	0	0	0	2183

(domestic) TOTAL 2690 1125 0 0 0 2183

METHOD OF DIAGNOSTIC

Clinical

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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UPDATED OUTBREAKS

OB_168188 - MPAKA

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
-	2025/10/30	-	Foot and mouth disease virus (Inf. with)
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Lubombo	Dvokodvweni	-	Other
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Mpaka	-26.431 , 31.765	-	Animal

AFFECTED POPULATION DESCRIPTION

Cattle from Mpaka diptank area graze with cattle from Luhwahhweni diptank area. The area contains a piggery with minimal biosecurity measures; cattle on the same property were also infected.

Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
swine	NEW	28	24	14	0	0	0
(domestic)	TOTAL	28	24	14	0	0	0
cattle	NEW	-	-	-	-	-	-
(domestic)	TOTAL	2331	119	0	0	0	1905

METHOD OF DIAGNOSTIC

Clinical

CONTROL MEASURES DIFFERENT FROM EVENT LEVEL

MEASURES NOT IMPLEMENTED ADDITIONAL MEASURES

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