

## Botswana - Brucella abortus (Inf. with) - Immediate notification

### GENERAL INFORMATION

COUNTRY/TERRITORY OR ZONE	ANIMAL TYPE	DISEASE CATEGORY	EVENT ID
ZONE	TERRESTRIAL	Listed disease	7089
DISEASE	CAUSAL AGENT	GENOTYPE / SEROTYPE / SUBTYPE	START DATE
Brucella abortus (Inf. with)	Brucella abortus	-	2025/11/14
REASON FOR NOTIFICATION	DATE OF LAST OCCURRENCE	CONFIRMATION DATE	EVENT STATUS
First occurrence in a zone or a compartment	-	2025/11/14	On-going
END DATE	SELF-DECLARATION		
-	NO		

### REPORT INFORMATION

REPORT NUMBER	REPORT ID	REPORT REFERENCE	REPORT DATE
Immediate notification	IN_178625	-	2025/12/09
REPORT STATUS	NO EVOLUTION REPORT		
Validated	-		

### EPIDEMIOLOGY

#### SOURCE OF EVENT OR ORIGIN OF INFECTION

- Unknown or inconclusive

#### EPIDEMIOLOGICAL COMMENTS

A goat with persistent abortions and still birth diagnosed positive for Brucella species on multiplex PCR method.

### QUANTITATIVE DATA SUMMARY

#### MEASURING UNIT

Animal

Species		Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
goats	NEW	9	1	0	0	0	0
(domestic)	TOTAL	9	1	0	0	0	0

### DIAGNOSTIC DETAILS

CLINICAL SIGNS		METHOD OF DIAGNOSTIC				
YES		Diagnostic test				
Test name	Laboratory	Species sampled	Number of outbreaks sampled	First result date	Latest result date	Result
Polymerase chain reaction multiplex (PCR multiplex)	Botswana National Veterinary Laboratory (NVL)	Goats	1	2025/11/14	2025/11/14	Positive

CONTROL MEASURES

CONTROL MEASURES AT EVENT LEVEL	DOMESTIC ANIMALS	WILD ANIMALS
Ante and post-mortem inspections	Applied	
Movement control	Applied	
Surveillance within the restricted zone	Applied	
Slaughter	To be applied	

NEW OUTBREAKS

OB\_173753 - 2307 - OODI

OUTBREAK REFERENCE	START DATE	END DATE	DETAILED CHARACTERISATION
2307	2025/11/14	-	-
FIRST ADMINISTRATIVE DIVISION	SECOND ADMINISTRATIVE DIVISION	THIRD ADMINISTRATIVE DIVISION	EPIDEMIOLOGICAL UNIT
Kgatleng	Kgatleng	-	Farm
LOCATION	Latitude, Longitude	OUTBREAKS IN CLUSTER	Measuring unit
Oodi	-24.5772222 , 26.168888	-	Animal

AFFECTED POPULATION DESCRIPTION

Species	Wildlife type	Susceptible	Cases	Deaths	Killed and Disposed of	Slaughtered/ Killed for commercial use	Vaccinated
goats	NEW	9	1	0	0	0	0
(domestic)	TOTAL	9	1	0	0	0	0

METHOD OF DIAGNOSTIC	
Diagnostic test	
CONTROL MEASURES DIFFERENT FROM EVENT LEVEL	
MEASURES NOT IMPLEMENTED	ADDITIONAL MEASURES
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