

Immediate notification

11/10/2021

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

Sender	Country/territory	Report ID
Delegate of Brazil	Brazil	IN_151984
Event status	Self-declaration	
On-going	No	

General information

Country or zone - Zone	Disease - Classical swine fever virus (Inf. with)	Started on - 15/09/2021
Animal type - Terrestrial	Confirmed on - 08/10/2021	Causal agent - Classical swine fever virus
Disease category - OIE-listed	Reported on - 08/10/2021	Last occurrence - 12/11/2019
Reason - Recurrence		

Epidemiology

Source of the event or origin of the infection - Unknown or inconclusive

Epidemiological comments The suspicion was detected during passive surveillance in a backyard-type swine farm. Investigations are still in progress to identify the origin and epidemiological links. Stamping out measures will be implemented with culling of the existing animals in the farm and contacts within the same epidemiological unit. The state of Ceará is not part of the classical swine fever free zone of Brazil and there are movement restrictions on animals and products between this zone and the free zone.

Control measures at event level

Domestic control measures

Applied	To be applied
- Movement control inside the country	- Disinfection
- Surveillance outside containment and or the protection zone	- Stamping out
- Surveillance within containment and or the protection zone	
- Zoning	
- Traceability	

Wild control measures

Diagnostic

Clinical signs - Yes	Method of diagnostic
	- Diagnostic test
	- Clinical

Test name	Category	Test type	Laboratory	Species sampled	Outbreaks	Tested from	Tested until
Real-time polymerase chain reaction (real-time PCR)	Nucleic acid detection	Laboratory Test	Laboratorio Federal de Defesa Agropecuaria de Minas Gerais - LFDA/MG National Laboratory	Swine	1	15/09/2021	08/10/2021

Quantitative data summary

Measuring unit - Animal

Species	Type	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated	Outbreak morbidity	Outbreak mortality
Swine	New	17	9	8	1	0	0	-	-
Swine	Total	17	9	8	1	0	0	-	-
All species	New	17	9	8	1	0	0	-	-
All species	Total	17	9	8	1	0	0	-	-

Outbreaks

ob_91460-Marco

Outbreak reference - 23078090003 Started on - 15/09/2021 First administrative division - Ceará

Second administrative division - Marco Epidemiological unit - Backyard Geographic coordinates -
-3.16533,
-40.150288

Third administrative division - Marco Location - Marco

Description of the affected population Extensive backyard swine breeding property.

Species	Type	Measuring unit	Susceptible	Cases	Deaths	Killed and disposed of	Slaughtered	Vaccinated
Swine	New	Animal	17	9	8	1	0	0
Swine	Total	Animal	17	9	8	1	0	0
All species	New	Animal	17	9	8	1	0	0
All species	Total	Animal	17	9	8	1	0	0

Outbreak name	Test	Result	Result date
ob_91460-Marco	Real-time polymerase chain reaction (real-time PCR)	Positive	08/10/2021

Map legend

OUTBREAKS REPRESENTATION ON MAP

OUTBREAKS NATURE

Single / Cluster

- Domestic species ● ○
- Wild species ▲ △
- Domestic & Wild 🦉 🦉

OUTBREAKS STATUS

- Outbreak currently reported ●
- Ongoing outbreak ●
- Resolved outbreak ●

AGGREGATION REPRESENTATION

- < 20 outbreaks 11
- 20 - 100 outbreaks 50
- > 100 outbreaks 120



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