

# FOOT AND MOUTH DISEASE

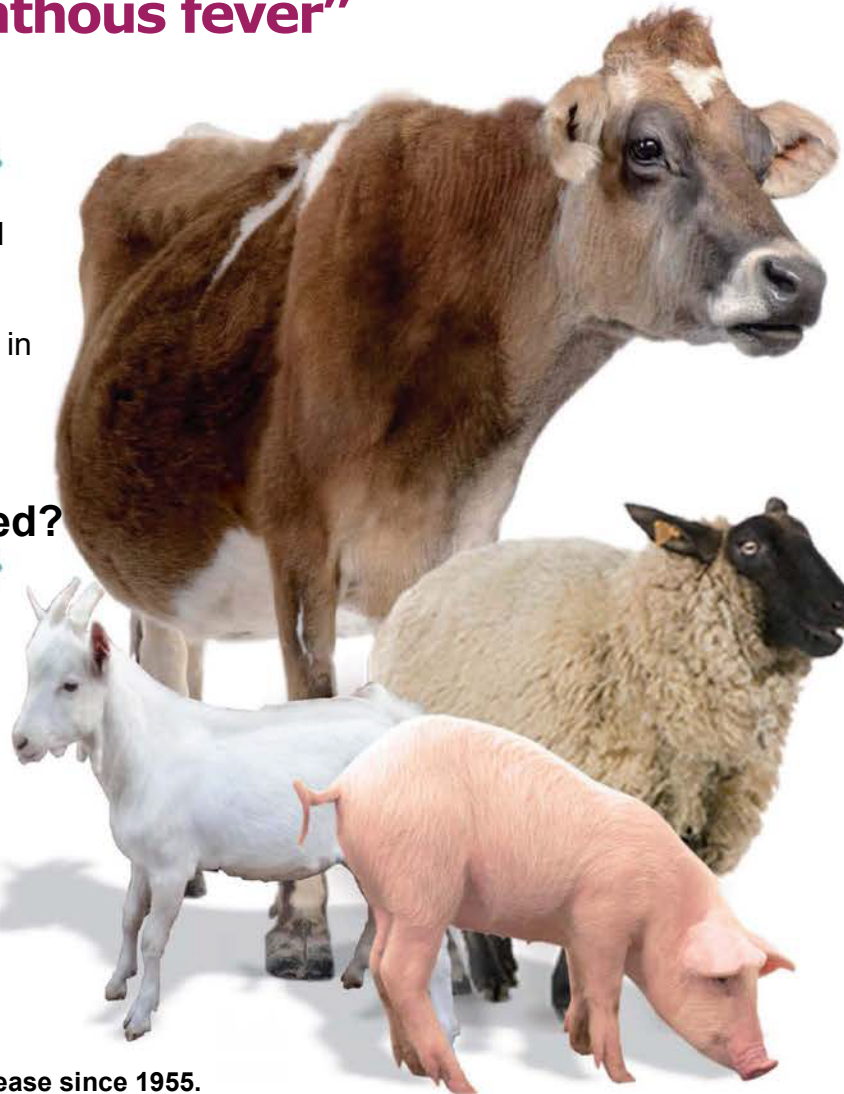
Also known as “aphthous fever”

## Definition

It is a highly contagious viral disease that affects bovine, ovine, caprine and porcine animals, as well as buffaloes, deer and boars, among others. It is characterized by vesicles and erosion in gums, tongue, hooves and nipples of animals.

## How is the virus transmitted?

The virus is found in secretions and excreta of infected animals (exhalations, saliva, milk, semen, urine and feces), although the highest levels are found in the vesicular fluids. It can be transmitted by direct contact or through people, vehicles, materials or equipment, and it can even be airborne under favorable weather conditions.



Mexico has been free of foot-and-mouth disease since 1955.

You can also report at any SADER or SENASICA offices, or at the Regional Coordination Offices of the CPA closest to your community.

## What are the clinical signs?

### In bovine animals:

- Vesicles and erosions in gums, tongue, hooves and nipples
- Fever
- Depression
- Loss of appetite
- Nasal discharge
- Hypersalivation
- Difficulty to walk
- Abortions
- Udder inflammation
- Reduced milk production

### In porcine animals

The signs are less evident; however, the sores that appear in their hooves are more severe and painful, which keeps them from standing.

### In ovine and caprine animals

Clinical signs go unnoticed in ovine and caprine animals, although some young animals can die due to heart failure.

Emergency phone 24 hours a day/365 days a year

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Monday-Friday: 01 (55) 5905 1000

Ext. 51236, 51242 y 51243

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