

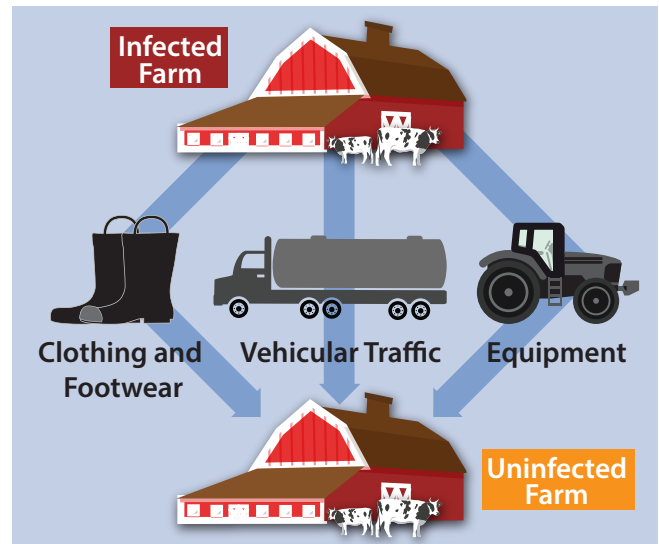
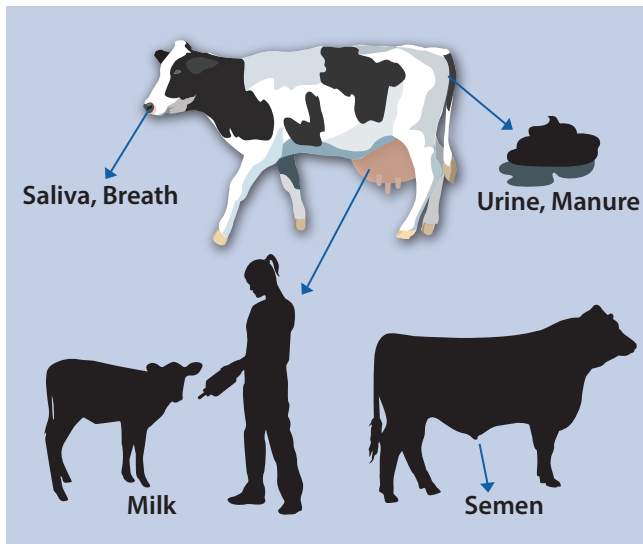
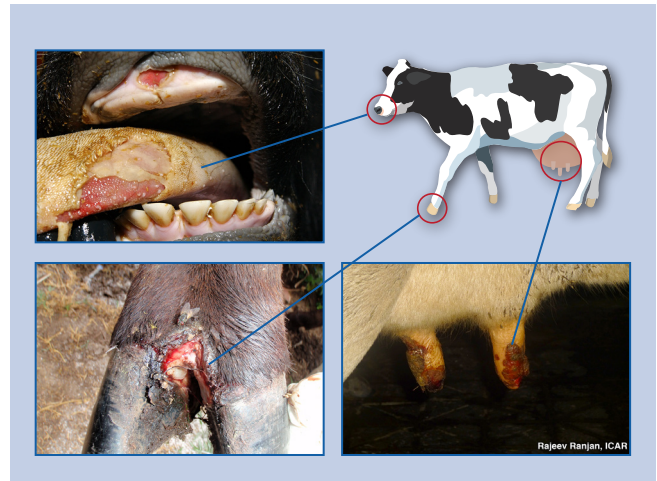
Foot and Mouth Disease

Also referred to as “Hoof and Mouth Disease”



What is Foot and Mouth Disease (FMD)?

- Most contagious virus of cloven-hoofed livestock (cows, pigs, goats, sheep)
- Does NOT affect public health or food safety
 - Milk and meat are safe for people to drink and eat
- Causes blisters on feet, in mouth, and on teats
- Other signs may include drooling, lameness, fever, nasal discharge, and going off feed
- Younger calves may die from heart disease
- Animals may be infected 2-4 days before showing signs
- Highly contagious
 - Virus is shed in saliva, breath, milk, semen, urine, and manure
- Can be spread directly between animals OR spread indirectly on clothing, footwear, vehicles, and equipment



Where is it?

- Foot and Mouth Disease is found in more than 2/3 of the world!!
 - Parts of South America, Asia, Africa, and the Middle East
- NOT in United States, Canada, Mexico, or Central America

How will Foot and Mouth Disease affect dairy producers if it enters the U.S.?

- Movements on and off farms could be stopped by State and Federal Officials to try and stop disease spread
 - Raw milk movement could stop
 - Animal movement (heifers, calves, cull cows) could stop
- When one animal on the farm becomes infected, the whole herd is likely to become sick

What can you do to protect your herd?

- Participate in the Secure Milk Supply (SMS) Plan
 - It is voluntary
 - It describes biosecurity standards that dairy producers can put into place to help protect their cattle
 - It gives dairy producers an opportunity to keep shipping milk and keep their business running