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
  - Meat and milk are safe for people to eat and drink
- 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 beef 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
  - Animal movement 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 Beef Supply (SBS) Plan
  - It is voluntary
  - It describes biosecurity standards that beef producers can put into place to help protect their cattle
  - It gives beef producers an opportunity to keep their business running