

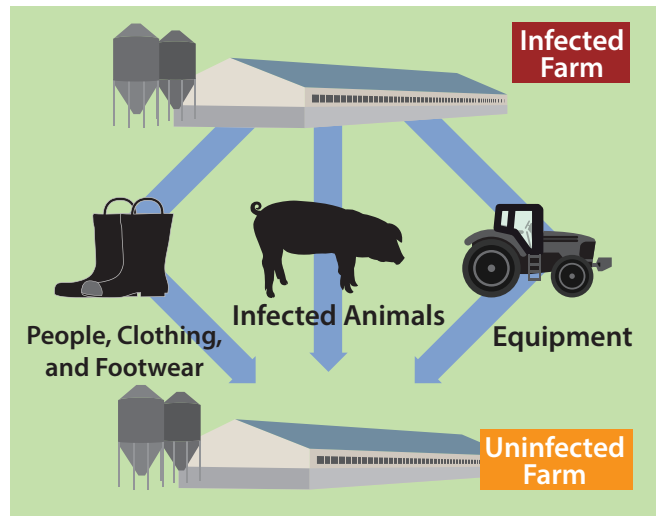
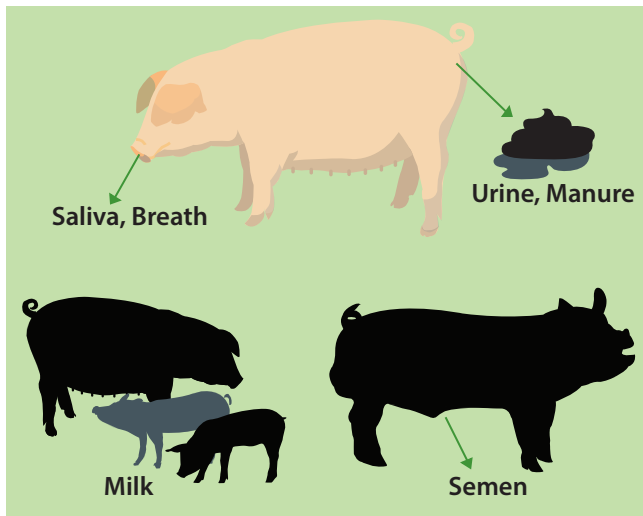
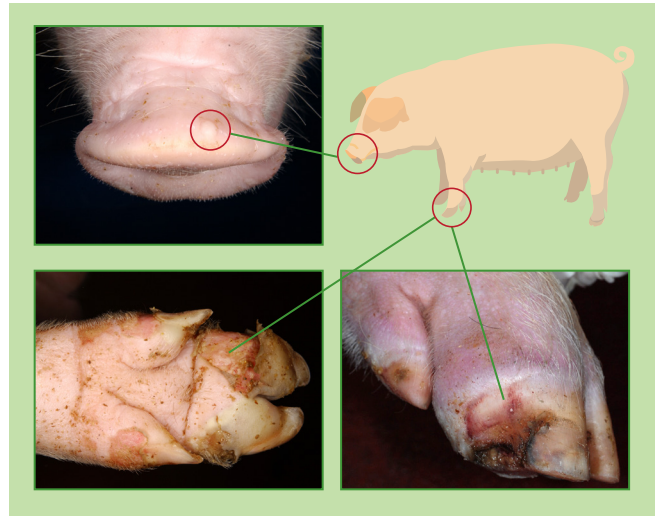
Foot and Mouth Disease

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
 - Meat is safe for people to eat
- Causes blisters on the feet and the snout
- Other signs may include lameness, fever, and going off feed
- Piglets may die from heart infection
- 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, equipment, and wildlife



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 pork producers if it enters the U.S.?

- Movements on and off farms in a regulatory Control Area could be stopped by state and federal officials to try and stop disease spread
- Export markets close and prices drop
- When one animal on the farm becomes infected, the whole herd is likely to become sick

How can the Secure Pork Supply (SPS) Plan help protect your herd?

- It recommends biosecurity standards that pork producers can put in place to help protect their pigs
- It includes steps producers can take to show that their pigs can be moved without spreading disease
- It provides an opportunity for pork producers to keep their business running if their pigs remain uninfected

Photo credit: The USDA APHIS Foreign Animal Disease Diagnostic Laboratory and the Department of Homeland Security Visual Information Service at the Plum Island Animal Disease Center