Animals moving on and off your operation can spread disease. Biosecurity steps can help stop disease spread. Animal movement includes new animals. It also includes animals returning to your farm/ranch after shows, breeding, grazing off-farm, or medical care.

**ANIMAL IDENTIFICATION (ID) AND RECORD KEEPING**
Animal ID helps keep good records on status, health and movements. Follow state and federal ID requirements when moving animals. Some livestock need individual ID and others can be identified as a group or lot.
- ID options include ear tags (plastic, metal, radiofrequency), tattoos, brands, or leg bands.
- Records should include animal origin, age, treatments, vaccines, current location, and movement history.

**INCOMING ANIMALS**
Animals brought in from outside sources are a greater risk to your herd than those born and raised on your farm. Incoming animals may not look sick but may be carrying disease. To protect your herd or flock:
- Purchase animals only from disease-free sources. New animals should come from sources whose biosecurity practices are similar to, or better than, your own.
- Animals from out of state may need to be tested for diseases. Follow all state and federal testing rules.
- Vaccinate new animals before allowing them to enter your herd or flock.
- Test and/or treat new animals for parasites.
- Transport livestock in cleaned and disinfected trailers or crates.
- All incoming animals should be in quarantine for a period of time, usually 21-30 days. Work with your veterinarian to set animal quarantine periods.
- Train animal caretakers on how to recognize sick animals.
BREEDING ANIMALS
- Examine and test breeding animals based on guidance from your veterinarian.
- Animals brought in for breeding should also be quarantined for a period of time.
- Semen or embryos should be from disease-free sources.
- Breeding equipment shared with other farms should be cleaned and disinfected before use.
- Prevent unplanned mating with animals from other herds or flocks.

SHOW ANIMALS
- Livestock that have left your operation and returned should be quarantined for a period of time, usually 21-30 days.
- Limit, as much as possible, interactions between animals at shows.
- Avoid sharing equipment with animals from other operations.
- Equipment such as feed or water containers, grooming equipment, leads, and halters can easily spread germs.
- Make sure that animal housing areas at shows have been cleaned and disinfected before allowing your animals to enter.

EMERGENCY PLAN
Plan ahead. Disasters may require evacuation. They might also prevent the movement of animals or feed. A written emergency plan can help decrease the impact and speed recovery.
- Include how you will care for animals, move feed, personnel, and other needed items.

ASSESSMENT CHECKLIST
Use the following checklist to determine areas where you are doing well and others that need to improve.

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MORE RESOURCES:
Biosecurity at Pig Shows: Safety Tips for Before, During and After the Show, Pork Checkoff.


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