

# Swine Health Improvement Plan "US SHIP"

## National Poultry Improvement Plan Biennial Congress

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A national certification program for safeguarding and bettering swine health

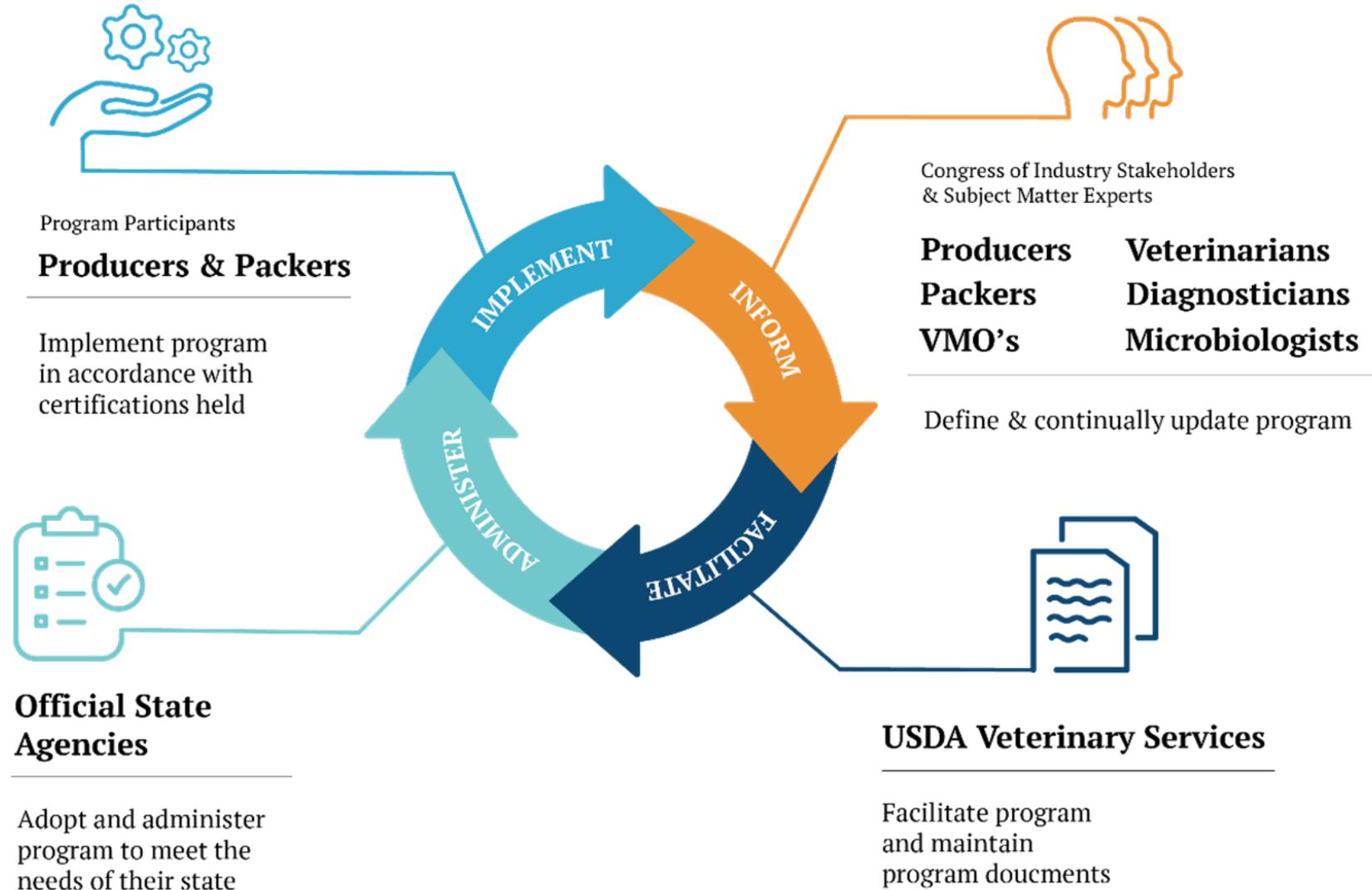
# Case Study: Is it Time for an NPIP-like Program for the US Pork Industry?



Main et. al. 2019

- 1) Reduce trade impacting disease related market risks
  - **Strengthened prevention through biosecurity**
  - **Expedite return to trade** in the event of an FAD
    - ASF/CSF "Export Certified" Packing Plants
- 2) Facilitate larger scale efforts to **mitigate the impact of recurring endemic diseases** on US swine
  - Establish certifications for PEDV, Mhyo, PRRS?
    - Reduced morbidity/mortality, improved sustainability
- 3) **Create and empower an officially recognized forum** to inform and address federal and state agency policies, procedures, or programs relating to US swine health

# Industry, State, & Federal Partnership (NPIP Model)



# Program Development Timeline

2021

**Year One**  
Tier 1 & 2 committees

US SHIP  
2021  
HOD

2022

**Year Two**  
1. Establish OSA's & Enrollment  
2. Technical groups and projects  
3. USDA planning

US SHIP  
2022  
HOD

2023

**Year Three**  
1. Expand OSA's & Enrollment  
2. Technical groups and projects  
3. USDA planning

US SHIP  
2023  
HOD

2024

**Year Four**  
1. Expand OSA's & Enrollment  
2. Technical groups and projects  
3. USDA prep

US SHIP  
2024  
HOD

**We are here!**

**Expand Enrollment  
Certify Supply Chains  
Broaden Technical Components  
Transition Pilot to USDA Program**



Codified USDA  
Program

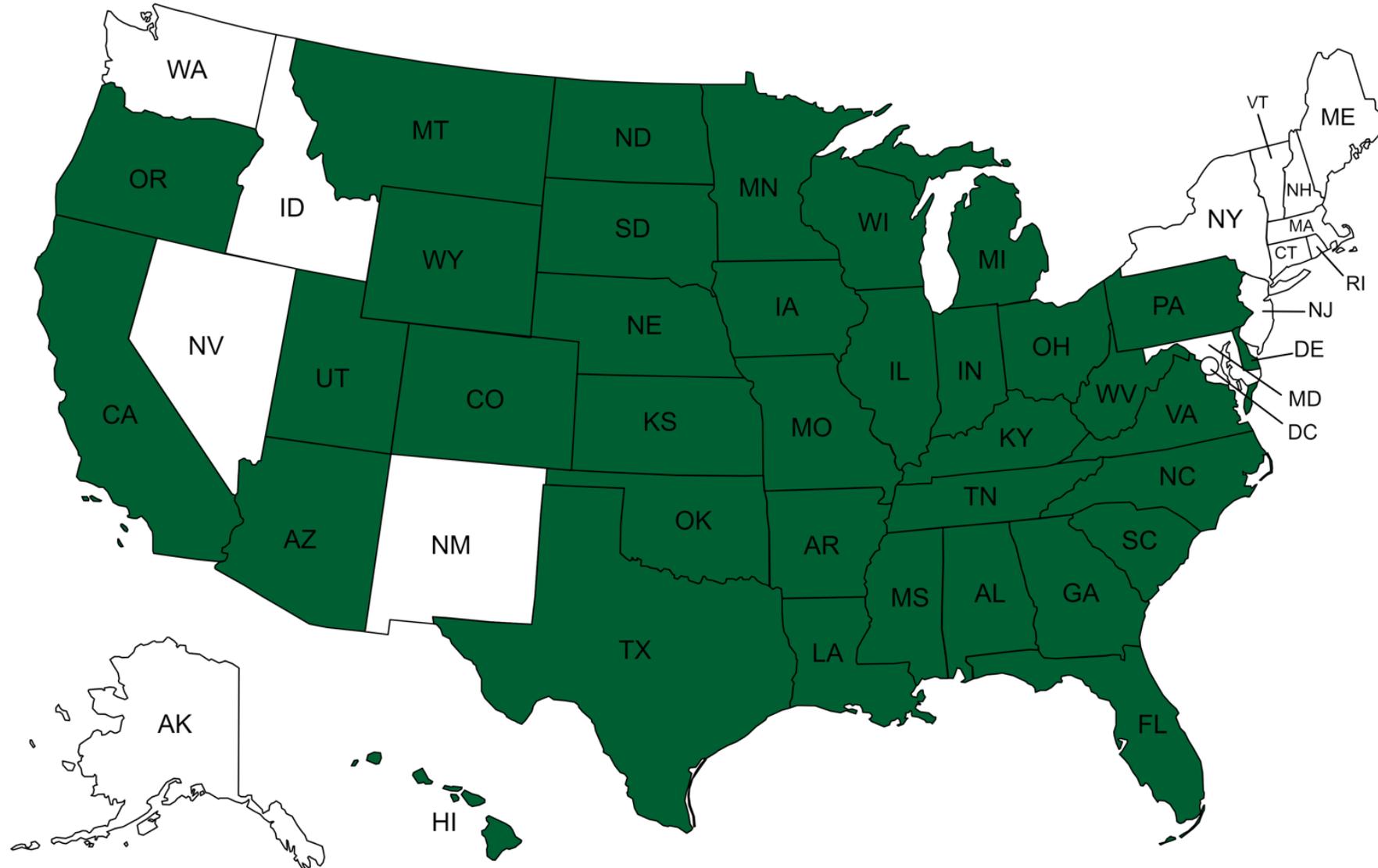


# USDA transition in process!

- US SHIP in Federal Budget FY2024
- Transition planning underway with pilot staff and USDA with engagement from National Pork Board and Pork Council
- USDA Senior Coordinator hiring in process
- US SHIP rule-making process expedited
  - Anticipate 60 day public comment period soon
  - Federal Advisory Committee (formal) status thereafter



# US SHIP Participating States - 36

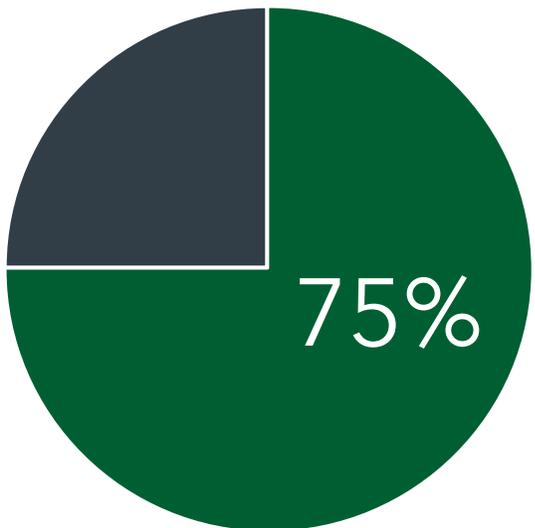


# Enrollment

As of  
July 2024

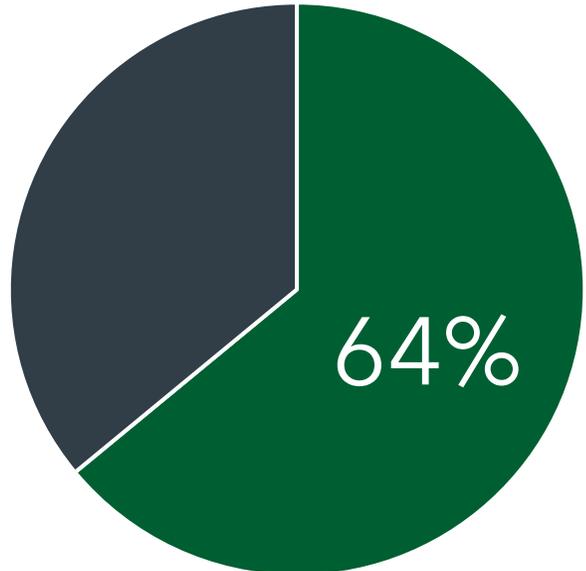
11,948 sites

## US Breeding herd (%)



■ US SHIP ■ Remaining

## US Growing pig herd (%)



■ US SHIP ■ Remaining



# *“Export Certified” Swine Packing Plants*

**The 2022 WOAHA TAHC Article 15.1.15 provides an option unique to ASF for export of fresh meat of domestic pigs from a country that is not free of ASF (Note: “meat” means all edible parts of an animal).**

- A packing plant operating as described in this Article may be qualified to export fresh meat to willing trading partners. As with all other approaches to regaining fresh meat exports, this will require bilateral negotiations with a willing trading partner. **Unlike the other approaches to regaining exports, a single case of ASF in the country, zone, or compartment would not necessarily result in the loss of the ability to export fresh meat.**

Factors to Consider in a Potential Eradication Plan for African Swine Fever in the United States: A White Paper. Jim Roth, DVM, PhD; Cheryl Eia, JD, DVM, MPH – CFSPH, ISU. 2023

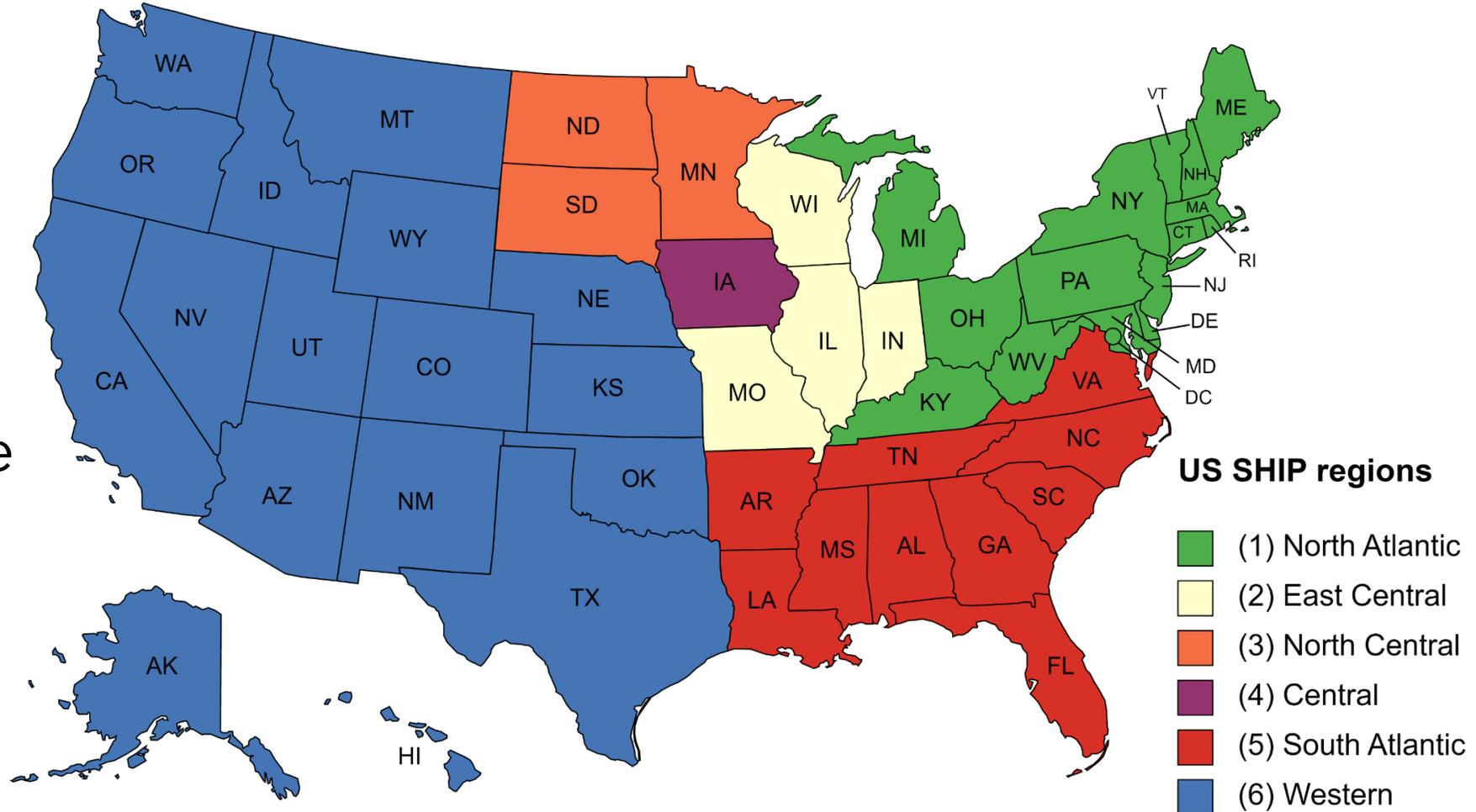


# General Conference Committee Membership

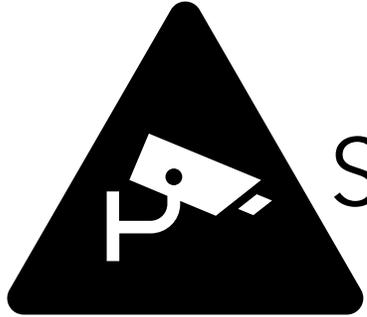
Nine voting members

- 6 regions
- 3 at-large
  - Slaughter
  - Exhibition Swine
  - At-large

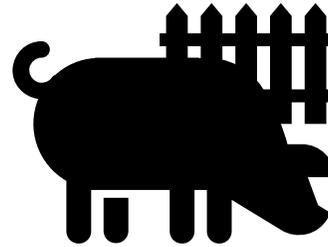
3-year term



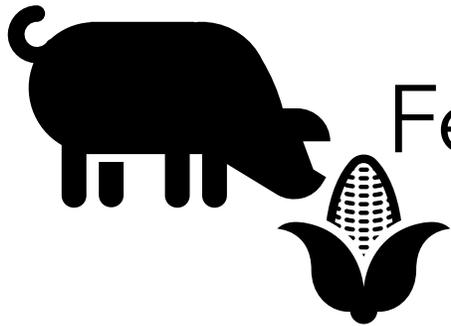
# 2023-2024 Working Groups



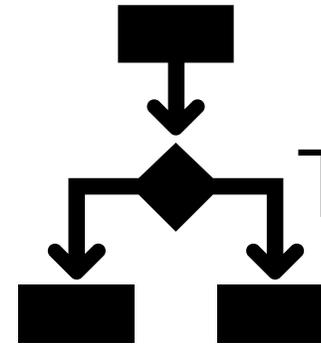
Surveillance



Site biosecurity / Feral Pig  
Risk Mitigation



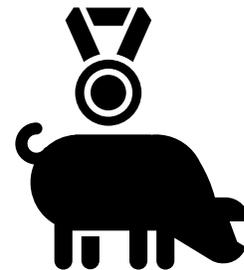
Feed Biosafety



Traceability



Market Haul  
Sanitation



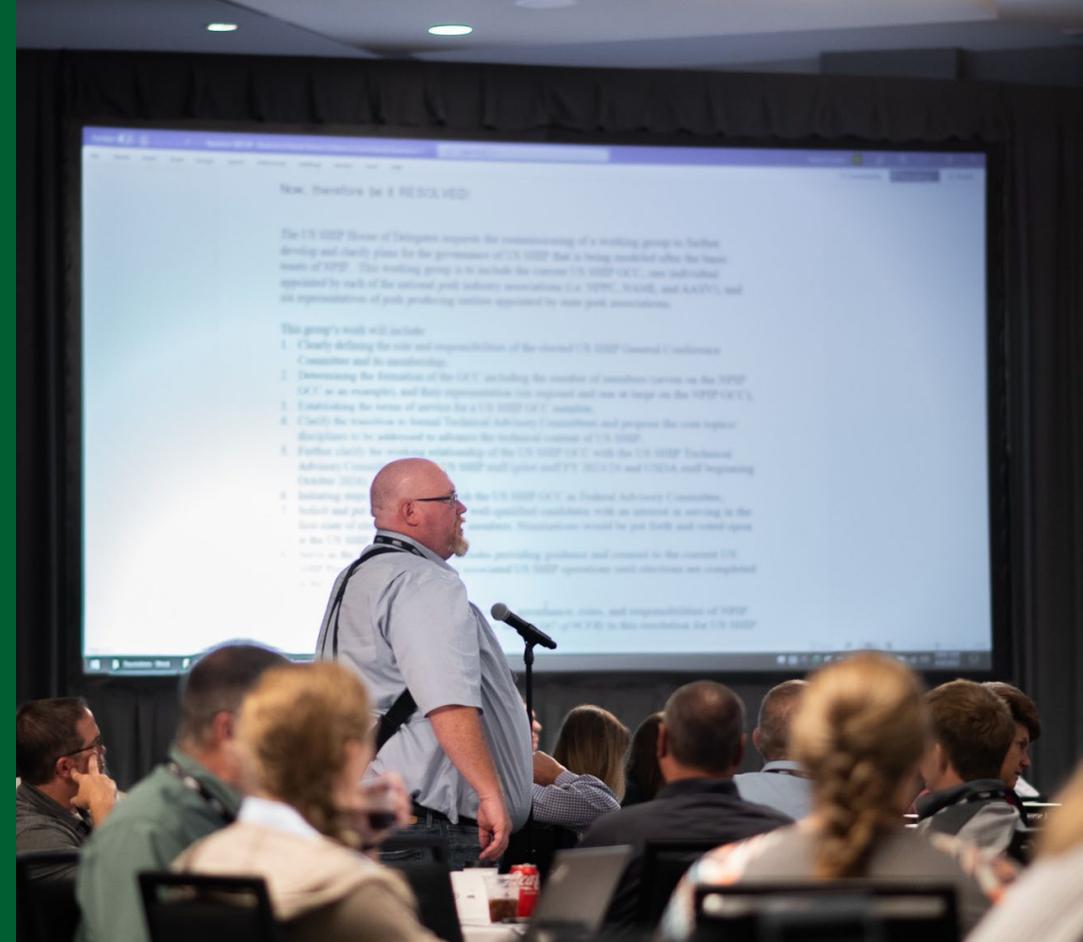
Swine Exhibition



# 2024 US SHIP House of Delegates

September 3-5, 2024

Bloomington, MN



# US SHIP House of Delegates 2024

Tuesday - Sep 3

## **3pm Start**

- OSA breakout
- Reception

Wednesday - Sep 4

- Main session
- Breakout 1
- Breakout 2
- Breakout 3
- Banquet

Thursday - Sep 5

- Breakout Reviews
- Business Meeting
- Closing Session

**Noon Adjourn**

# Next Steps for US SHIP

- Potential to expand to endemic diseases - PEDV certification?
- Advancement of certified supply chains
- Engagement of swine exhibition segment
- USDA codified program
  - Strengthen SAHO's ability to leverage US SHIP
  - Share US SHIP with trade partners



# Industry, State, & Federal Partnership

