



# US Swine Health Improvement Plan Quarterly Report

*Piloting a proven platform for safeguarding, certifying, and bettering animal health*

November 16, 2021

## Fall 2021 Report

Dear US SHIP Delegates and Guests,

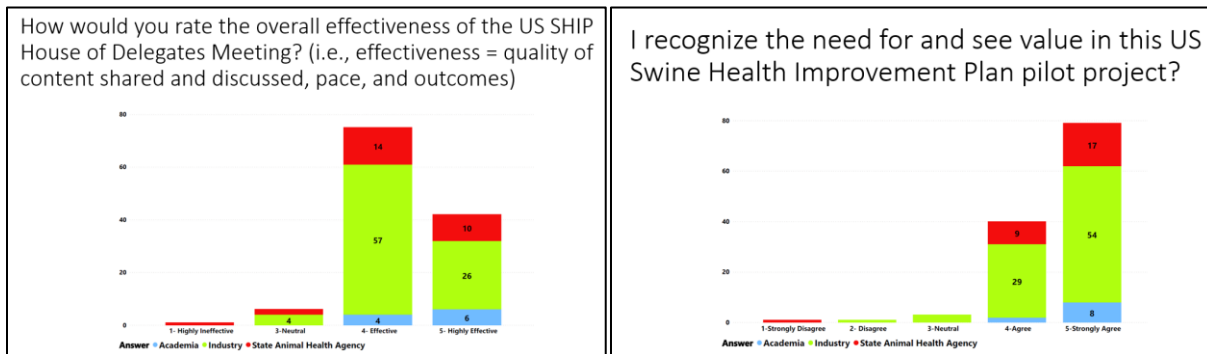
Thank you again for your time and dedication to participate and engage in our inaugural US SHIP House of Delegates (US SHIP HOD) meeting in Des Moines, Iowa this past August.

We had three primary objectives for our inaugural HOD which we believe, with your help, they were all successfully achieved! Those objectives were:

1. Introduce/orient US pork industry stakeholders to the US Swine Health Improvement Plan pilot project.
2. Establish initial program standards/requirements to confer ASF-CSF Monitored Certification to participating production sites and slaughter facilities.
3. Provide feedback and direction on additional items of high relevance and confirm via program resolutions.

We also want to thank you for the feedback you provided in the US SHIP HOD survey. Overall, your feedback was very positive, with high ratings for the effectiveness of the meeting as well as the value for the project. Per feedback from attendees, the US SHIP staff is considering:

1. A larger venue space in a city with a major airport hub for easier travel
  2. Adding in more time to the meeting for state discussion and longer breakout sessions.
- Thank you for your feedback, it was incredibly helpful and insightful!



The 2022 US SHIP House of Delegates Meeting is tentatively scheduled for September 7-8, 2022 with location yet to be determined (but potentially Minneapolis or Chicago per feedback from the survey).

The US SHIP staff and collaborating stakeholders have been focused on two areas of emphasis since our August HOD:

1. Planning and initial implementation of the approved resolutions with numerous working groups and projects related to biosecurity, traceability, and sampling & testing;

2. Planning and support for the official state agencies (OSAs) that will administer US SHIP in the 28 states that have expressed interest in participating in the pilot.

Working group leaders have been established and plans of action are in place to proceed with the resolutions that were passed at the US SHIP House of Delegates meeting. Due to the significant amount of interest in working groups, similar to 2021, a tiered approach will be implemented for most of the working groups to engage all those that have expressed in contributing to the projects.

The current working groups/projects and their leaders are:

- Feed biosafety – Dr. Jordan Gebhardt (KSU)
- Traceability pilot demonstration – Dr. Jim Lowe (UI), Dr. Giovanni Trevisan (ISU)
- Live animal market channels – Dr. Bret Marsh (IN), Dr. Tyler Holck (ISU)
- Site biosecurity plans – Dr. Chris Rademacher (ISU), Dr. Montse Torremorell (UMN)
- Transportation sanitation – Dr. Rodger Main (ISU)
- Sampling & testing projects – Dr. Jerry Torrison (UMN), Dr. Jeff Zimmerman (ISU), Dr. Jane Christopher-Hennings (SDSU)

The US SHIP staff is also focused on helping the 28 states that expressed interest in US SHIP stand up their Official State Agency. In addition to monthly OSA calls, we are also planning a series of calls, the week of November 29<sup>th</sup>, that will allow the states to hear and see demonstrations from various software companies that have expressed interest in supporting US SHIP. States will be able to choose what works best for their state; however, we believe it is important to provide options. Each session will be recorded. Please request a recording if you are unable to attend.

Software Demonstration Schedule:

Monday, November 29 @ 2:00 PM CST – Core One

Tuesday, November 30 @ 2:00 PM CST – AgView

Tuesday, November 30 @ 3:00 PM CST – EMRS

Wednesday, December 1 @ 2:00 PM CST – RABapp

Thursday, December 2 @ 2:00 PM CST – USA Herds

Friday, December 3 @ 2:00 PM CST – AHMES

Additionally, US SHIP project investigators and staff are working on the biosecurity enrollment survey which will be distributed by each state OSA to their participants. US SHIP staff will create the survey with a link that each state OSA will then send out to their participants. Participant enrollment will begin in January 2022.

Thank you for your engagement and interest in US SHIP.

US SHIP Staff

## Appendix I – US Swine Health Improvement Plan 2021 Standards and Resolutions

Updated standards and resolutions can be found below and on the US SHIP website at <https://usswinehealthimprovementplan.com/>

US SHIP Voting Delegates approved US SHIP Standards and Resolutions for Year 1:

- Participating premises are to be enrolled with the US SHIP Official State Agency (US SHIP OSA) in the state in which the premises is located.
- Producers are to maintain a valid veterinary client-patient relationship with a licensed and federally accredited veterinarian.
- Biosecurity Standards
  - The feeding of swill, garbage, or table waste that has the potential to include meat products is strictly prohibited.
  - Permissioned individuals that have recently been exposed to livestock, feral/wild pigs or slaughter facilities in ASF/CSF/FMD positive regions or countries abroad should only visit farms or slaughter facilities in the US after observing a 5-day downtime since arriving in the US, and donning PPE (boots/coveralls, etc.) provided by farm site or slaughter facility being visited.
  - At enrollment, participating premises will complete a survey to provide a simplistic categorization of some of the high-level biosecurity practices being implemented at the premises. Information from this survey is to provide quantitative data to assess current standards of practice across a broad spectrum of program participants. Results will help provide insight towards consideration of additional biosecurity related program standards in the future.
- Traceability Standards
  - Premises level demographic information for each participating premises is to be complete, accurate, current, and on-file with the US SHIP Official State Agency in which the premises is located.
  - Participants are to maintain records of the intrastate and interstate movements of live swine and/or semen into and out of each participating premises.
  - Participants must demonstrate competency in providing at least 30 days of movement information electronically in a common format (e.g., a prescribed CSV file) to the US SHIP Official State Agency in a timely manner (e.g. < 72 hours).
- Sampling & Testing Standards
  - US SHIP sampling and testing requirements will vary by Production Site Type and the ASF-CSF status of the US, State, or Region.
  - No peacetime testing year 1