

Producer Guide to
**Influenza Virus
Surveillance
in Pigs**



● HELP
● PROTECT
● THE U.S.
● SWINE
● INDUSTRY

How Participation Will Help Your Farm and the Pork Industry

- **Provides information to help develop effective Swine Influenza Virus (SIV) vaccines.**
- **Improves reliability of SIV diagnostic testing.**
- **Applies information on circulating SIV viruses to improve herd health.**



Comparison of Anonymous and Traceable Surveillance

Anonymous Surveillance

Traceable Surveillance

Routine samples collected from clinical respiratory cases and submitted to participating diagnostic labs are eligible for influenza surveillance.

Same as anonymous surveillance.

Client-requested diagnostic lab results will be reported back to the submitter as usual, under current laboratory confidentiality protection.

Influenza surveillance data will be available in addition to *client-requested* results.

Diagnostic labs will submit some but not all of the diagnostic lab cases into the influenza surveillance program.

Same as anonymous surveillance.

All test results for the influenza surveillance program will be submitted to USDA anonymously—with no owner or submitting veterinarian information. Aggregate results will only be identified to the state level.

Test results for the influenza surveillance program will be submitted to USDA as traceable—owner and submitting veterinarian information will be included—only when producers provide written permission.

Anonymous surveillance adds to the confidentiality of the diagnostic lab results in the surveillance program by removing the identity of the owner and submitting veterinarian.

Traceable surveillance provides additional information that may help lead to a more detailed analysis of influenza change and movement.

How to Participate and What to Expect in Influenza Surveillance in Pigs

- **Continue to work with your herd veterinarian to submit samples from pigs with respiratory disease.**



- **Results from the diagnostic workup will be provided to you as usual.**
- **Anonymous or traceable influenza surveillance data from diagnostic labs will be available for analysis by researchers, the pork industry, animal health and public health officials.**
- **Results from anonymous data can only be identified by state.**

Frequently Asked Questions

● **What happens to the samples I submit to the diagnostic lab?**

If chosen for influenza surveillance, samples go through a series of standardized tests for SIV.

● **Will I know if my samples are entered as anonymous or traceable?**

All sample results will be reported anonymously to USDA, unless an owner wants the sample to be traceable. In that case, written permission from the owner needs to be included.

● **How much will the testing cost me?**

A producer will incur no additional cost to participate in influenza surveillance.



Acknowledgements

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