



GF-TADs

GLOBAL FRAMEWORK FOR THE
PROGRESSIVE CONTROL OF
TRANSBOUNDARY ANIMAL DISEASES



Food and Agriculture
Organization of the
United Nations



World Organisation
for Animal Health
Founded as OIE

Standing Group of Experts on AI for the Americas
under the GF-TADs umbrella
1st meeting - 13 December 2022

Avian influenza – national actions
Up to 02 December 2022

United States of America

1.- Challenges for prevention

- We are facing an invisible enemy and cannot predict where it will strike next. All poultry sectors are susceptible.
- The concentration of the virus in waterfowl and the intense autumnal migration makes every farm susceptible.
- Movement onto and off of farms is a necessity to maintain business flow and operational consistency
- Labor issues continue to be challenging for operations during normal times and with additional biosecurity provisions it is harder to find and maintain employees

2.- Learned lessons

- Farms with stellar biosecurity protocols and procedures and measures to deter waterfowl have been affected by this virus. (shower in / out facilities, vehicle wash stations, lasers, sentinels patrolling the farm, etc,)
- Commingling of staff from different facilities, shared labor and contract crews (vaccinations, catch crews) increase the chance of infection
- The LOS (Line of Separation) must be defined and enforced on all poultry farms all the time. Zero tolerance for violations

3.- Suggestions for regional actions and activities

- Additional Environmental Sampling on the infected farm to try and isolate the virus around doors, fan vents and louvers both inside and out, and other potential areas of entry immediately after detection to help determine how the virus may have gotten in.
- A robust warning system that notifies farms when the intensity of migrating birds are increasing in a particular area.
- We must maintain the ability to rapidly depopulate the infected houses and farms to keep the virus load in a particular area to a minimum.
- What can we do differently we are not doing now?

THANK YOU

