

National Veterinary Stockpile



*Improving Disease Response Through
Science-Based Logistics*

U.S. Department of Agriculture
Animal and Plant Health Inspection Service
Veterinary Services

Safeguarding Animal Health

Objectives

- Provide background, mission, and goals of the National Veterinary Stockpile (NVS) program.
- Review countermeasures that are deployable from the NVS.
- Highlight NVS program's outreach and exercise initiatives.

National Veterinary Stockpile

National repository of critical veterinary supplies, equipment, animal vaccines, and response support services.



Ready for Animal Disease Emergencies

Safeguarding Animal Health

National Veterinary Stockpile

Homeland Security Presidential Directive-9 (HSPD-9) directed Secretary of Agriculture in 2004 to establish the National Veterinary Stockpile in order to:

- Augment state resources by being capable of deploying within 24 hours “sufficient amounts of animal vaccine, antiviral, or therapeutic products to appropriately respond to the most damaging animal diseases affecting human health and the economy”
- Leverage the work done by the Strategic National Stockpile at the Centers for Disease Control.



Safeguarding Animal Health

NVS Mission and Goals

- Provide veterinary countermeasures – supplies, equipment, animal vaccines, and response support services – that States, Tribes, and Territories need to respond to damaging animal disease outbreaks.
- Deploy these countermeasures within 24 hours.
- Assist States, Tribes, and Territories with the planning, training, and exercises for the rapid receipt, processing, and distribution of NVS countermeasures during an event.

Deployable Countermeasures

- 24 Hour Push Packs of Personal Protection Equipment (PPE) and decon supplies
- PPE individual kits
- Antiviral medications
- Animal vaccine
- Poultry depopulation foaming units, CO2 carts
- Portable vaccine shipment / storage containers
- Animal handling equipment
- Response support services

24 Hour Push Pack

- Contains PPE and decontamination supplies.
- Deploys within 24 hours of APHIS' approval.
- Arrival will precede additional items necessary to continue supporting the response.



3D Response Support Services

- NVS maintains contracts to support Depopulation, Disposal, Decontamination (3D), or other response support services.
- 3D contractors are highly trained and self-sufficient with their own equipment.
- NVS serves as single point of contact to select the best qualified contractor(s) to support the response.



Safeguarding Animal Health

Emergency Transportation

- NVS program provides logistical support to APHIS Veterinary Services.
- NVS contracts for emergency transport of samples, supplies, animal vaccines, etc.



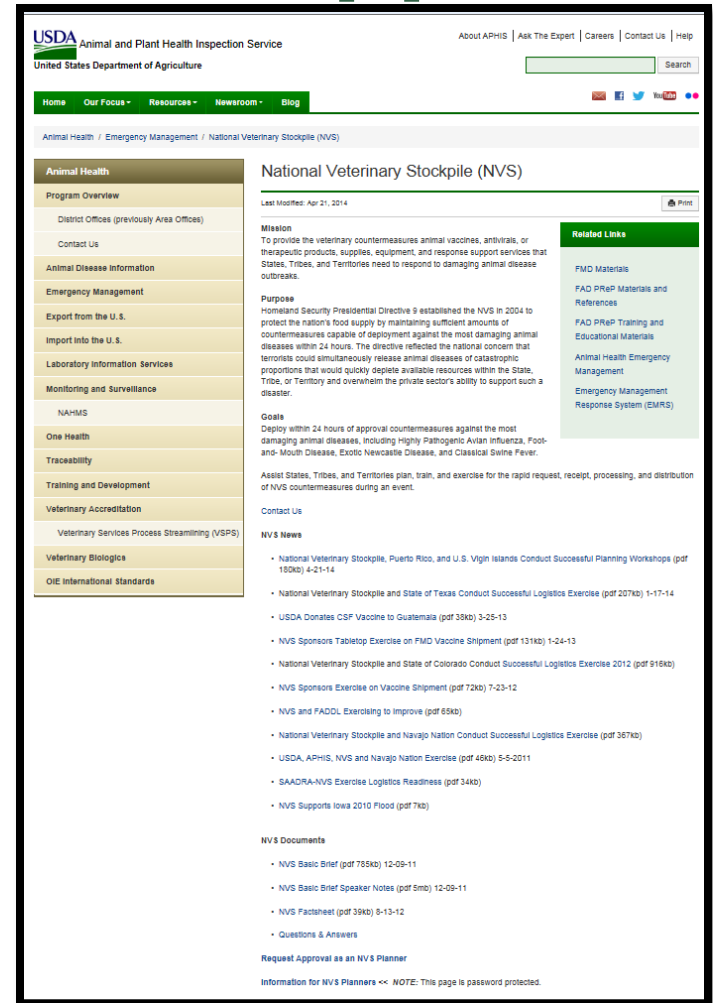
States/Tribes/Territories Need A Plan to Receive NVS Within 24 Hours

- Request NVS deployment
- Receive modules
- Store materials
- Stage shipments for distribution
- Manage Inventory for efficiency and replenishment
- Distribute materials to multiple outbreak sites
- Recover unopened and returnable items



Outreach and Exercise Support

- NVS Federal State Liaison works directly with Federal, State, Tribe, and Territory officials, and non-government stakeholders on NVS preparedness
- Numerous planning tools available for NVS planners
- Current information maintained on NVS website <http://www.aphis.usda.gov/nvs>
- Full-scale exercises conducted yearly with stakeholders



Conclusion

NVS is a Tool for Responding to Animal Disease

The NVS program:

- Manages national repositories so States, Tribes, and Territories have what they need to respond.
- Deploys within 24 hours for time-certain delivery of countermeasures.
- Coordinates logistics planning and response for damaging animal disease outbreaks.
- Helps States, Tribes, and Territories plan, train, and exercise the rapid distribution of NVS countermeasures to agriculture responders.

National Veterinary Stockpile

Science-Based Logistics Improving Disease Response

Questions: **NVS@aphis.usda.gov**

Information: <http://www.aphis.usda.gov/nvs>

**Surveillance, Preparedness, and Response
Services 24/7 Emergency Hotline:
800-940-6524**