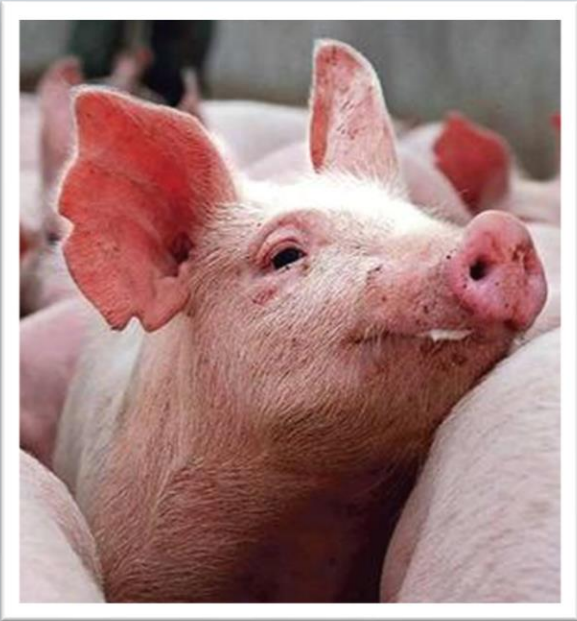




United States Department of Agriculture



# AFRICAN SWINE FEVER IN THE DOMINICAN REPUBLIC AND HAITI: THE USDA EXPERIENCE

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JACK A. SHERE DVM, PHD  
ASSOCIATE ADMINISTRATOR  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

APRIL 28, 2022

# What's at Stake?

Multiple national, international economic impacts

\$\$\$\$ lost in production, trade, employment

↑ swine inventory ↓ prices

Disruptions in production, etc.

Worst impacts on meat production than any other disease

**Estimates:** \$15 billion in losses over 2 years; \$50 billion over 10 years

# What's at Stake?

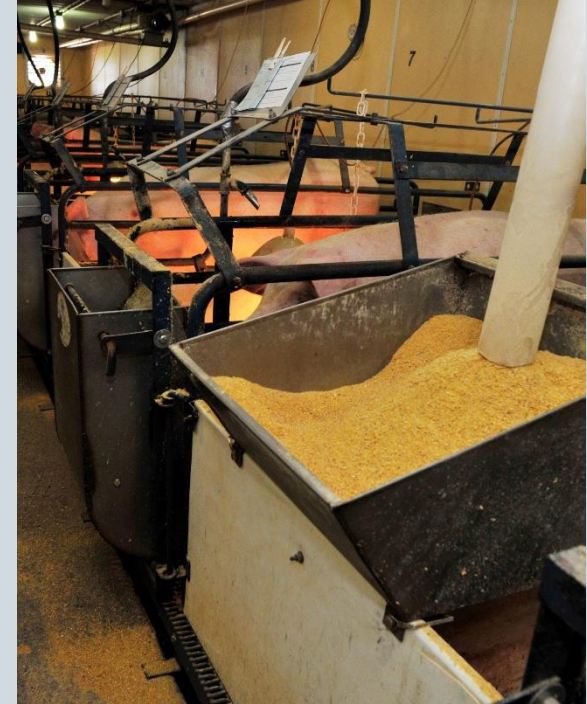
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Reported in 35 countries since 1/20

Mortality near 100 percent

No treatment or vaccine yet—must depopulate

Best Investment:  
**PREVENTION**







# USDA Support: DR and Haiti

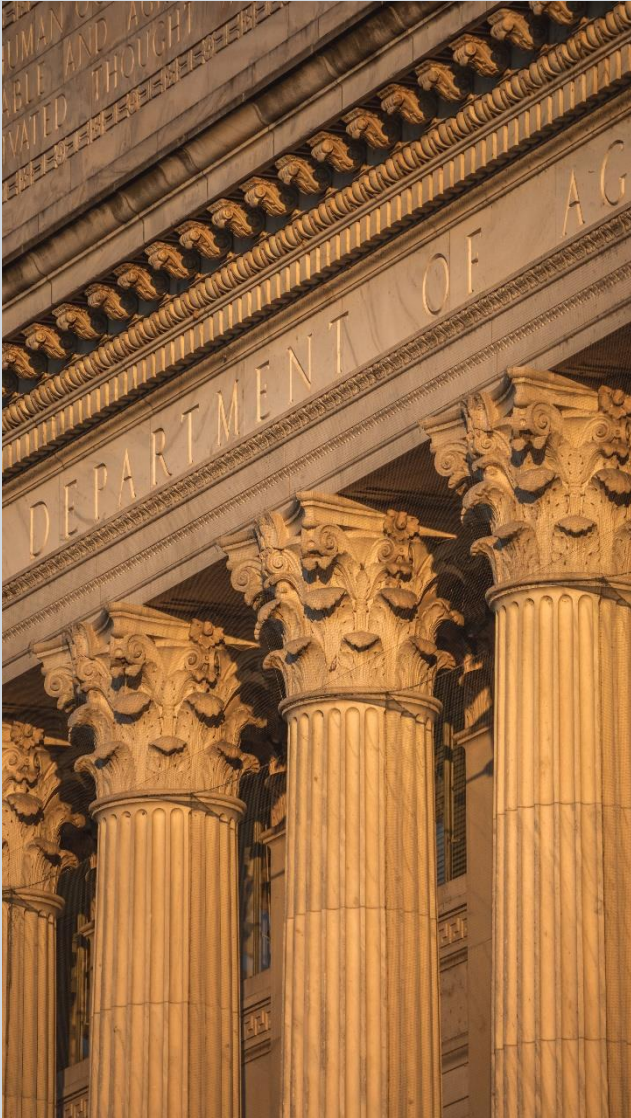
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**2019:** Cooperative CSF/ASF surveillance program in Western Hemisphere

**July 2021:** Confirmed ASF in DR

**September 2021:** Confirmed ASF in Haiti

APHIS on-ground almost since beginning of outbreak



# Sept. 2021 Emergency Funding Assistance

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Funding solely for controlling, eradicating ASF in DR, Haiti to prevent introduction into U.S.

Targeted to:

- Sample testing
- Outreach, communications
- Feral swine removal
- Domestic testing, surveillance

**DR:** Tech assistance, lab support

**Haiti:** Diagnostic testing support

Assessing additional needs

Help DR and  
Haiti develop  
effective ASF  
eradication  
programs

Reduce,  
eliminate  
ASF from  
both  
countries

# Goals

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# IICA Trilateral

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**April 25-29:** Draft Work Plan/Global Plan with technical annexes

**May 10:** Evaluate Work Plan, define areas of collaboration

**May 12-16:** Workshop to align Work Plans

**TBD:** 5-day meeting on MOU

**May 22-26:** GARA Workshop; followup on Work Plans and other issues

**June 1:** Work Plan implementation





# USDA Actions: DR

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Stood up lab operations, brought in techs

MOU signed

- Established framework, etc.
- Developing workplans, budget

Working with international partners to disburse funds

- APHIS coordinating

Providing DR's LAVACEN supplies, equipment, staff

- Contracts for lab capacity improvements, construction underway



# USDA Actions: DR

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## Developed ICS

- Assisting DR with response
- Expertise re: ICS, lab support, surveillance, indemnification, depopulation
- Indemnity process being established; finalizing implementation plans

## APHIS leaders in-country

- Hands-on support, operational oversight, program effectiveness
- Spanish-speaking co-incident commander
- Deployments continuing until all FS positions filled

## Delivered ICS training

- Field veterinarians, animal health technicians, producers

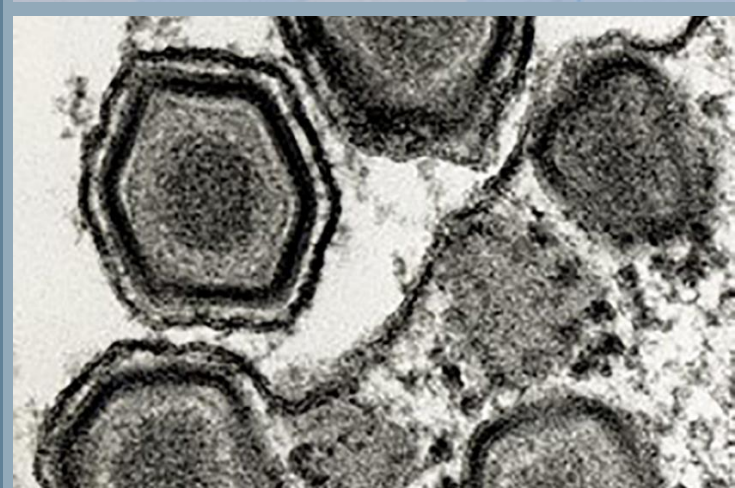
# USDA Actions: Haiti

Discussed ASF plan, met with lab staff about capacity, testing

Two FSO positions at U.S. Embassy

- Assess situation, identify support opportunities
- Assistance from donor orgs

Providing training to lab personnel



# Priorities

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Expand laboratory capacity



National surveillance strategy



Fully deploy ICS structure



Indemnity program



Binational plan for ASF response



Improve movement controls at border



Biosecurity, biocontainment

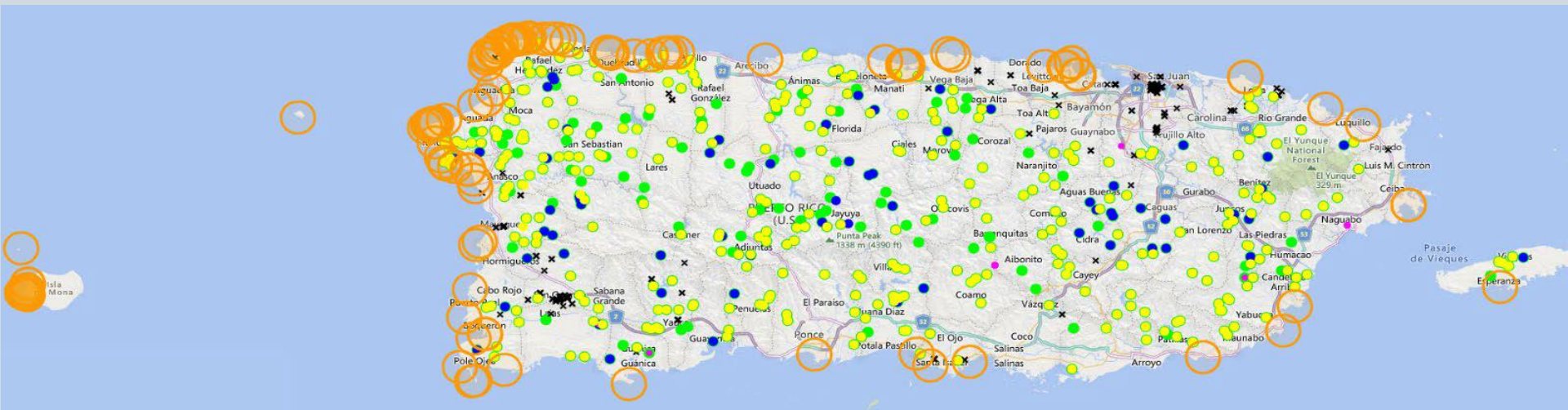
# Domestic Activities

## Preparedness:

- PR and USVI: Feral swine surveillance, removal
- Monitoring domestic swine
- Illegal boat landing response team, garbage feeder surveillance, slaughter surveillance testing

## Enhanced communications

- Community & producer outreach
- Education on biosecurity
- Urging to report feral swine
- Advertising to PR/USVI travelers, producers
- Campaign for international travelers







# Domestic Activities

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## Predeparture program

- At ports, airports
- Work closely with CBP
- Additional canine teams

## OIE protection zone for PR and USVI

- Maintains health status for U.S. mainland
- Safeguards against ASF
- Temporarily suspended movement from PR, USVI
- December 2021: Revised FO
- Live swine/germplasm movement still prohibited



# Challenges

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1

Many backyard owners, free-roaming swine

2

Long-term, multiyear commitment

3

More support may be needed

# Opportunities

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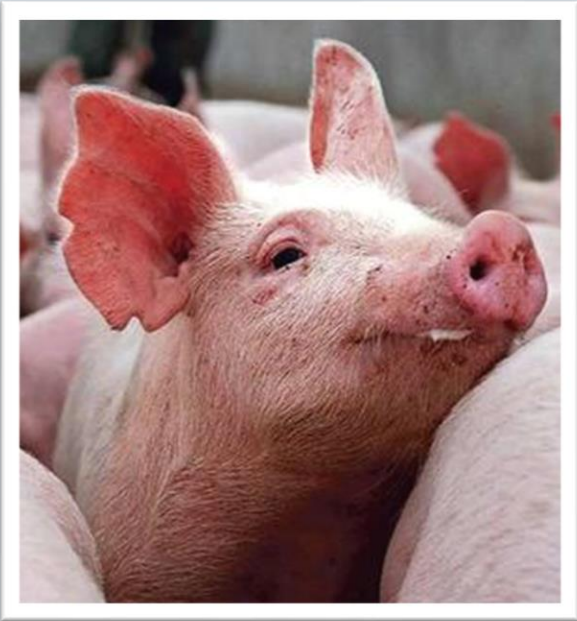
Long-term benefits for all

Prevent spread of costly, deadly virus





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