

Animal and Plant Health Inspection Service

# National One Health Framework and One Health Coordination Unit

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## Congressional Support for Advancing One Health

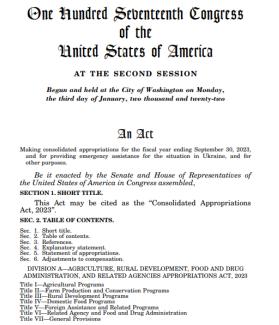
#### **2023 Consolidated Appropriations Act**

#### One Health Framework

The coronavirus pandemic proved zoonotic diseases pose a significant threat and the House Appropriations Committee recognized the need to improve the nation's response capacity. The new Act directed CDC in coordination with other Federal agencies to develop a framework based on a One Health approach to address zoonotic diseases and advance public health preparedness.

#### One Health Federal Interagency Coordination Mechanism

The Act directs CDC to work with the Department of Agriculture and Department of Interior to develop a One Health coordination mechanism at the federal level. This mechanism will be used to strengthen One Health collaboration related to prevention, detection, control, and response for the prioritized zoonotic diseases and related One Health work across the Federal government.



DIVISION B—COMMERCE, JUSTICE, SCIENCE, AND RELATED AGENCIES APPROPRIATIONS ACT, 2023

# National One Health Framework to Address Zoonotic Diseases and Advance Public Health Preparedness in the United States:

A Framework for One Health Coordination and Collaboration across Federal Agencies (NOHF-Zoonoses)

# National One Health Framework to Address Zoonotic Diseases in the United States (NOHF)

A framework to operationalize federal One Health collaboration to prevent and combat zoonotic diseases and advance emergency preparedness in the United States

## Purpose

Inform One Health collaboration across the United States Government for the next 5 years (2023-2027)

Describe a common vision, mission, and goals for key Federal partners involved in implementing a One Health approach to address zoonotic diseases within the United States

State, local, Tribal, and territorial governments, non-profit and private sector partners are invited to align their efforts with this framework

### **Common Mission & Vision for Key Federal Partners**

#### Mission

To protect people and animals in the United States from zoonotic diseases while optimizing health, food safety and security, and sustainability, and promoting biodiversity and conservation outcomes through a One Health approach



A prepared nation where people, animals, and the environment are protected from zoonotic disease threats by a proactive, coordinated, and collaborative system using a One Health approach

# Seven NOHF Goals: 1-4



**Coordination, Collaboration, and Communication:** Establish a standing formal, national One Health coordination mechanism to provide a common platform and governance structure to address One Health needs



**Prevention:** Strengthen existing and identify new opportunities for One Health collaboration among Federal partners for the prevention and control of zoonotic diseases



**Preparedness:** Strengthen One Health collaborations for preparedness and build new approaches where needed to address endemic, emerging, and reemerging zoonotic diseases to improve health for people and animals



**Coordinated Outbreak Investigation, Response, and Recovery:** Build and strengthen One Health approaches to coordinate zoonotic disease outbreak investigation, response, and recovery across relevant sectors

# Seven NOHF Goals: 5-7



Surveillance: Strengthen coordinated surveillance and information sharing for relevant zoonotic disease surveillance and reporting systems across sectors



**Laboratory:** Strengthen One Health laboratory capacity (e.g., trained personnel and advanced laboratory techniques), coordination, and reporting for detection of priority, endemic, and emerging zoonotic diseases



**One Health Workforce:** Support and expand efforts to develop a qualified, diverse, equitable, and inclusive One Health workforce to address zoonotic disease threats

## National One Health Framework (NOHF)-Zoonoses Updates and Timeline

- Federal Register Notice (FRN) for public comment.
  - Posted- September 25, 2023.
  - Comment period closed November 6, 2023.
- Hosted three public webinars to answer questions and promote FRN for public comment: October 2023.
- Incorporating edits to draft framework based on public comments in collaboration with DOI & USDA - In progress
- Final federal interagency clearance projected May 2024.
- Publish final NOHF-Zoonoses FRN CY2024.

<u>Federal Register: National One Health Framework To Address Zoonotic Diseases and Advance Public Health</u> <u>Preparedness in the United States: A Framework for One Health Coordination and Collaboration Across Federal</u> Agencies



## U.S. One Health Coordination Unit (U.S. OHCU)



Brings together key representatives from Federal agencies on a regular basis to exchange timely information and updates on One Health issues and activities.

Ensures coordination of projects across agencies and sectors to improve cooperation and improve efficient use of U.S. government resources.

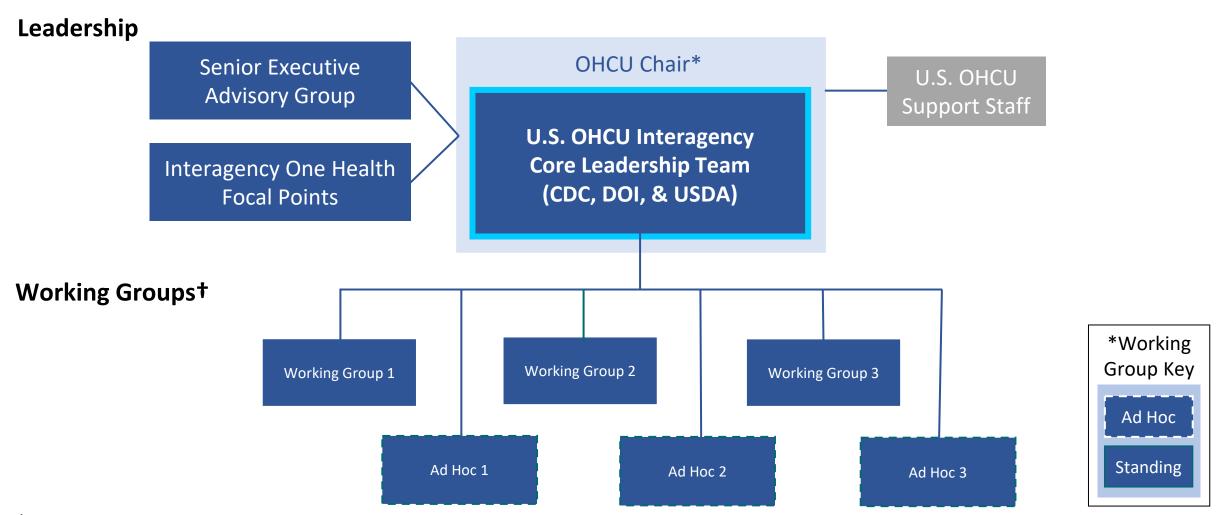
Provides accessible forum to communicate on emerging One Health issues and jointly plan One Health activities.

Facilitates appropriate connections of technical personnel to support priority tasks and initiatives.

Serves as platform for representatives to share information and updates discussed during meetings to others engaged in One Health work to spread awareness.

Unifies Federal government on One Health issues to more effectively collaborate, coordinate, and communicate with STLT and non-governmental One Health partners.

#### **U.S. One Health Coordination Unit** Organizational Structure



\*Rotating OHCU Chairmanship: One agency representative shall chair the Interagency Core Leadership Team on a rotating biennial calendar year basis, alternating between a representative from CDC, USDA, and DOI

<sup>+</sup>Suggested working groups are provided as examples and are subject to change

#### **U.S. OHCU: Communication Platforms** Disseminating Timely Information to One Health Partners



**One Health Federal Interagency Coordination Committee (OH-FICC) Call:** Coordination platform for members of the One Health Federal Interagency Network who convene monthly to exchange information and timely updates and identify areas to collaborate in support of One Health (U.S. OHCU Chair hosts).



**STLT-Federal One Health Monthly Call:** Recurring platform for State, Tribal, Local, and Territorial (STLT) public health, animal health, and wildlife officials and other relevant partners to meet regularly to discuss hot topics and needs relevant to One Health and zoonoses (U.S. OHCU Chair hosts).



**US One Health Partners Call:** Gather non-governmental partners once or twice per year from all relevant sectors to share information and discuss One Health and zoonoses hot topics on a more detailed level than the ZOHU Call (U.S. OHCU Chair hosts).



**Zoonoses and One Health Updates (ZOHU) call:** This webinar offers free CE and can be used as a platform for interagency and STLT partners to present their work relevant to One Health and Zoonoses to a broad audience of public health, animal health, and environment partners (CDC is the host).

# Where does AFDO fit?

- Develop joint communication activities and materials for coordinated outreach and education at various levels to advance One Health in the United States
- Contribute to working groups as Subject Matter Experts.
- Provide input on future iterations of National One Health Framework.
- Provide feedback to Federal partners on communication, coordination, and work products.

# Acknowledgements

- Administration for Strategic Preparedness and Response
- Agency for Toxic Substances and Disease Registry (HHS)
- Bureau of Indian Affairs (DOI)
- Centers for Disease Control and Prevention (HHS)
- Department of Defense
- Department of Energy
- Department of Homeland Security
- Department of State
- Environmental Protection Agency
- Federal Emergency Management Agency
- Fish and Wildlife Service (DOI)

- Food and Drug Administration (HHS)
- National Aeronautics and Space Administration
- National Institutes of Health (HHS)
- National Oceanic and Atmospheric Administration
- National Park Service (DOI)
- •United States Agency for International Development

U.S. OHCU

- USDA Agricultural Research Service
- USDA Animal and Plant Health Inspection Service
- USDA Food Safety and Inspection Service
- United States Geological Survey (DOI)
- And others



# Questions/Discussion-Thank you!

#### Where do you see opportunities?



#### CONNECTING HUMAN, ANIMAL, AND ENVIRONMENTAL HEALTH

