

One Health Zoonotic Disease Prioritization Workshop

One Health recognizes the connection between human, animal, and environmental health.

What is the purpose of the One Health Zoonotic Disease Prioritization Workshop?

Effective mitigation of the impact of endemic and emerging zoonotic diseases of public health importance requires multisectoral collaboration and interdisciplinary partnerships.

- Conducting this workshop allows a country to
 - Bring together multisectoral, One Health representatives to connect human, animal, and environmental health sectors
 - Prioritize endemic and emerging zoonoses of greatest national concern using equal input from all represented sectors
 - Support the creation of One Health coordination mechanisms to improve health outcomes for humans and animals
 - Focus the use of limited resources to build capacity and reduce the impact of prioritized zoonoses



Why conduct a One Health Zoonotic Disease Prioritization Workshop?

Workshop participation can help to strengthen multisectoral collaborations.

- Prioritized zoonoses can focus limited financial and personnel resources to
 - Build laboratory capacity
 - Conduct efficient and effective surveillance in humans and animals
 - Develop joint outbreak response plans
 - Create prevention and control strategies for both human and animal health
- Zoonotic diseases can be prioritized even in the absence of reliable prevalence data
- Provide outcomes in a timely manner so that participants may give immediate feedback and capitalize on collaborations built during the prioritization process

Who are the recommended workshop participants?

Creating an interdisciplinary response requires contributions from all sectors and identification of common priorities.

- Two core voting members representing each of the following sectors (typically 8 to 12 stakeholders)
 - Ministry of Health
 - Ministry of Agriculture, Livestock, and Fisheries (or similar agency)
 - Ministry of Wildlife (or similar agency)
 - Ministry of Environment (or similar agency)
 - Other government agencies active in zoonotic disease work
- Observers representing CDC, WHO, FAO, USAID, key academic partners, and non-governmental institutions working in the area of zoonotic diseases (typically 10 to 15 observers)



Centers for Disease Control and Prevention
National Center for Emerging and Zoonotic Infectious Diseases

How are workshops conducted?

A prioritized list of zoonotic diseases are developed jointly by multisectoral partners representing human, animal, and environmental health.

- CDC partners with in-country representatives to design a workshop to meet a country's needs
- A minimum of 60 days is needed to prepare for a two-day in-country workshop
- Typically two trained, neutral CDC facilitators assist the in-country team with workshop preparation and facilitation
- Preparation includes collecting information and data on zoonotic diseases of concern to human and animal health in order to prepare a list of emerging and endemic zoonoses for prioritization during the workshop
- Workshop participants leave with timely results including a ranked zoonotic disease list that both human and animal sectors can support for multisectoral collaboration
- See graphic for an overview of the 5 steps of the One Health Zoonotic Disease Prioritization Tool and workshop process



What are the Expected Outcomes?

It is important to discuss next steps for the selected zoonotic diseases in terms of identifying areas for multisectoral engagement in developing control and prevention strategies.

- Prioritized list of at least 5 zoonotic diseases that are agreed upon by all stakeholders at the end of the workshop
- Discussions about next steps for the prioritized zoonoses in terms of identifying areas for multisectoral engagement in developing control and prevention strategies
- Workshop summary that includes the details of the process, the list of prioritized zoonoses, and discussions and recommendations by the participants on how to jointly address capacity building, prevention, and control of prioritized zoonotic diseases
- Final report, approved by all ministries representing core voting members, within a few months of workshop completion



**Interested in planning a One Health Zoonotic Disease Prioritization Workshop?
Email the CDC One Health Office at onehealth@cdc.gov**

BEFORE THE WORKSHOP

STEP 1

PREPARE FOR THE WORKSHOP

- Contact the CDC One Health Office at least 60 days before the workshop
- Work with in-country leadership to identify 8 to 12 voting members from all relevant sectors to participate in facilitated group work
- Clearly define the purpose and goal of the workshop with all sectors to be represented
- Generate a list of all endemic and/or emerging zoonoses to be considered for ranking; include input from all represented sectors
 - Note: Involves gathering reportable diseases lists

BEFORE THE WORKSHOP

STEP 2

DEVELOP CRITERIA

- Identify 5 criteria that will be used to define the relative national importance of the list of zoonoses; criteria should be locally appropriate and agreed upon by voting members

STEP 3

DEVELOP QUESTIONS

- Develop one categorical question for each of the selected criteria

STEP 4

RANK CRITERIA

- Each voting member individually ranks the selected criteria; individual scores are combined to produce an overall ranked list of criteria

STEP 5

PRIORITIZE ZOOONOTIC DISEASES

- Score each zoonotic disease based on the answers to the categorical questions for each weighted criterion using the One Health Zoonotic Disease Prioritization Tool
- Discuss next steps for multisectoral engagement for prioritized zoonoses

WORKSHOP OUTCOMES

OUTCOMES

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