

HENDRICKS MGDIE – MALE – ENVIRONMENTAL HEALTH PROFESSIONAL –
MALAWIAN – MINISTRY OF HEALTH HEADQUARTERS – COORDINATING HUMAN
HEALTH AND CLIMATE CHANGE SINCE 2014 – UP TO DATE



Development of HNAP road map and HNAP formulation

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Background of Development Processes

- HNAP was developed through a highly consultative and participatory approach
- Based on the World Bank's "Control Knob" framework, which provides expert guidance on how to reform and sustainably finance a health system through diagnosing performance across the five areas of;
 - 1) financing,
 - 2) payment,
 - 3) organization,
 - 4) regulation and
 - 5) behavior (Roberts et al., 2008).

Background of Development Processes cont...

- This was fused with the WHO building blocks for health systems framework which links to the following;
 - 1) leadership and governance,
 - 2) health work force,
 - 3) essential medical products,
 - 4) service delivery,
 - 5) financing and
 - 6) health information systems.

Background of Development Processes cont...

- The World Bank framework

was used to guide a root-cause analysis (referred to as a bottleneck analysis in our HNAP)

and

- The WHO framework

to resolve and organize the root causes into clusters resembling the building blocks.

Background of Development Processes cont...

- Within each building block;
HNAP objective and a corresponding outcomes were specified,
- Finally, WHO's Operational framework for building climate resilient health systems was used to ascertain alignment.

Process of developing the HNAP

Inception workshop

- First inception was held in Jan, 2017
- Purpose was to share findings of Health VnA to Climate Change
- VnA identified lack of a strategic framework as a key limitation to effective coordination and implementation.
- Broad challenges of climate change and health were identified and informed the themes of HNAP.
- For each broad challenge, a root-cause analysis was conducted to identify the immediate and underlying causes

Process of developing the HNAP cont..d

Second Workshop

- Was held in March 2017
- The first workshop recommendations were reviewed and extended with input from district level staff
- This facilitated the development of the goal, objectives, strategies and activities.

Third and subsequent workshops;

- Employed group works built around the themes and run as a series of focus group discussions.
- Used to address the evidence limitations due to scarcity of data on climate, climate change and health in Malawi.
- Subsequent workshops increased the representation of district staff who provided rich details on the status and challenges of climate change and health in Malawi.

Follow up workshop

- A draft document was prepared and reviewed by the Health and Climate Change Core Team (HCCCT) members
- Feedback was provided on these areas;
 - Coverage of the draft
 - Implementation arrangement and, monitoring and evaluation matrices
- These suggested the process towards adoption and finalization of the HNAP document

The stakeholders involved across development process include:

- **Government sectors:**

- Ministry of Health (MoH)

- Department of Environmental Affairs (DEA)

- Ministry of Forestry and Natural Resources

- Department of Disaster Management Affairs (DoDMA)

- Department of Climate Change and Meteorological Services (DCCMS)

- Department of Water Resources and,

- District Councils

The stakeholders involved across development process include:

Academic Institutions:

- Malawi College of Health Sciences;
- University of Malawi
 - College of Medicine;
 - The Polytechnic;
 - Lilongwe University of Agriculture and Natural resources (LUANAR),
- Mzuzu University,
- Malawi University of Science and Technology.

The stakeholders involved across development process include:

- **Civil Society Organizations:**

 - Civil Society Network on Climate Change (CISONECC).

- **Media**

 - Association of Environmental Journalists (AEJ)

 - Private and public media

- **Development Partners:**

 - World Health Organization (WHO)

Way forward

- To disseminate HNAP to the stakeholders for local and international support
- To develop subnational HNAP in line with National HNAP and the NAP process roadmap
- To utilize the document in mobilization of financial support to build the climate resilient and sustainable low carbon health systems

Lesson Learnt

- Use of scientific evidence-based data and information build a credible HNAP document
- Good leadership at all level and a good plan play a vital role in responding to the needs and resources mobilizations for developing HNAP
- Effective communication and collaboration among sectors and inclusive of subnational and community members build a solid foundation on where data and wide range of information are obtained and they identify areas for advocacy, capacity, awareness rising and development of services.

Thank you