

BFS/DCHA Training Working through a Hypothetical Climate Change Scenario

EXERCISE OVERVIEW

Participants will gaze into a future where the integration of climate change into food security and agricultural development has not been prioritized. Participants will see that communities in Malawi are feeling the effect, but that there is opportunity to take action now, in 2016, to make corrections to our programs that will help communities adapt and become more resilient and sustainable. The exercise will be an interactive, facilitated, and hands-on discussion during **OVERVIEW** which workshop participants will take on a variety of assigned roles within a community planning committee. The exercise will allow participants to practice impact and risk screening of the hypothetical climate change scenario and identify, analyze, and integrate current actions that that will enable the community to achieve long term sustainable development and resiliency in the face of climate change. Through storytelling, participants will, as a hypothetical community planning committee, leverage their knowledge of the "potential" future 2026 conditions **GOAL** to develop example actions that communities can take to advance sustainability and enhance resilience over the next 10 years in preparation for a changing climate. We will: 1. Create a Vision: What can a sustainable and resilient Malawi look like in 2026? What indicators are needed to determine whether the vision is achieved in 2026? What conditions are inter-related? 2. Prioritize Actions: What climate mitigation, adaptation, disaster risk reduction, and environmental safeguards actions can you take now so **OBJECTIVES** that this scenario does not become a reality in 2026? Which are your priority? What other sectors should you consider? Where can we improve? What is working well? What to build on? 3. Build the Case with Beneficiaries: What strategic messaging, acts of leadership, or plans are needed to build the case with communities/beneficiaries to achieve the vision of a truly sustainable and resilient Malawi? Participants will be assigned a role: Community chief, Leader of a Women's Farming Cooperative, Resilience Specialist, Mitigation Specialist, Government Officer, Adaptation Specialist, Environmental Specialist, Local Lead Farmer, Economic Advisor, Investor, Tour Operator, Youth Leader, M&E Specialist, **ROLES AND** Agronomist, Lead Health Worker **RESOURCES** Your resources include: Malawi in 2026 Narrative, Journaling Notes, Card Deck

& YOUR OWN EXPERIENCE!!

GENERAL INFORMATION

BACKGROUND

An exercise is defined as "an instrument to train for, assess, practice, and improve performance in prevention, protection, mitigation, response, and recovery capabilities in a risk-free environment." Exercises play a vital role in community preparedness and climate resilience.

EXERCISE GOAL

The goal of this exercise is to give participants an improved understanding of actions communities can take to advance sustainability and enhance resilience over the next 10 years in preparation for a changing climate.

EXERCISE SCOPE

Exercises play a vital role in climate preparedness, enabling community stakeholders to test and validate capabilities. Exercises can also help to identify planning requirements for improving preparedness and potential capability shortfalls. A well-designed exercise provides a low-risk environment to share understanding of requirements, familiarize personnel with roles and responsibilities, and foster meaningful interaction and communication across organizations. Exercises unite and strengthen communities in efforts to prevent, protect against, mitigate, respond to, and recover from all hazards.

EXERCISE GUIDELINES

Participants should consider the following exercise ground rules to ensure the exercise runs smoothly and meets objectives in a reasonable amount of time:

- This exercise will be held in an open, low-stress, no-fault environment
- Players receive information at the same time
- Keep exercise objectives in mind throughout the exercise
- Participate openly—asking questions; sharing thoughts; offering forward-looking, problem-solving suggestions; and focusing discussions on appropriate topics to enhance the exercise experience
- Do not fight the scenario; it is designed to prompt discussion
- There are no "hidden agendas" or trick questions

EXERCISE STRUCTURE – ROLE PLAYING

Participants will assume the role of a member of the planning committee in the local district. The information to create the scenario comes from referenced sources; however may be inflated slightly to prompt discussion. The exercise facilitator will lead the group through a series of discussions regarding the current and future state of climate and environment, and other relevant baseline information for Malawi.