

Delivering for Nutrition in South Asia

November 1, 2023

Promoting Village Model Farmer (VMF) Approach to Enhance Local Food Production Extension Services in Underserved Communities: Insights from USAID's Suaahara II Program

Equity and Inclusion

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Rationale

- The limited access to and high cost of nutritious food contribute to poor-quality diets and undernourishment, particularly in marginalized communities
- Government extension service challenges: limited human resources, low technical capacity, and a lack of inclusivity exacerbate this issue by declining household food production
- The USAID-funded *Suaahara* program addressed maternal and child malnutrition through a multisectoral integrated approach including agriculture interventions
- Implemented across 42 districts in coordination with government and non-government stakeholders including private sector



Objectives

- Suaahara promoted a household food production model targeting disadvantaged communities (40% of total intervention areas) to improve access to diverse and nutrientrich foods for women and children
- The Village Model Farmer (VMF) approach: Farmer-to-farmer extension to assist marginalized communities in adopting and sustaining improved household food production



Methods









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Selection of lead woman producer from the marginalized community Capacity building activities: Development of Village Model Farmers VMF's technical assistance to 1000 days women through a group approach

Tracking VMF performance and capacity through routine monitoring and assessment

VMF monitoring Annual Survey VMF assessments



Results



Source: Suaahara II Annual Survey 2022

- Significant differences in child and women minimum dietary diversity and gardening practices between HFP program participants with and without VMF support
- BUT: only 23% of surveyed (n=988) households (HHs) received VMF support in 2022 (though it increased from 16% in 2017)
- VMF qualitative assessment to understand barriers and drivers
 - Barriers for VMFs to reach more HHs with extension support: High workload, limited market, and financial opportunities
 - Drivers for VMFs providing support: Additional needbased support including updating their group management skills, the potential for bundling technical support services with revenue generation:



Implications

- Informed decision-making to invest in a community-level extension system for integrated agriculture and nutrition actions
- Addressing VMF approach challenges, could bridge the gap to reach marginalized communities with enhanced agriculture extension services
- Future designs should be led by local government, the private sector, and other community-based organizations and further leverage these actors to provide services and inputs



Suaahara II would like to thank the Government of Nepal for their leadership.





This presentation is made possible by the generous support of the American people through the United States Agency for International Development (USAID). The content of this plan is produced by Helen Keller International, *Suaahara II* Program and do not necessarily reflect the views of USAID or the United States Government.