

Strengthening capacity of Public and Private Sector Stakeholders for promotion of organic agriculture in Karnali province of Nepal

Introduction

The project envisions safe food production and sustainable agriculture development through adoption of organic farming practices that are developed by testing and validating at Farmer Field School (FFS). It assists in upscaling production, processing, certification and marketing of organic products.

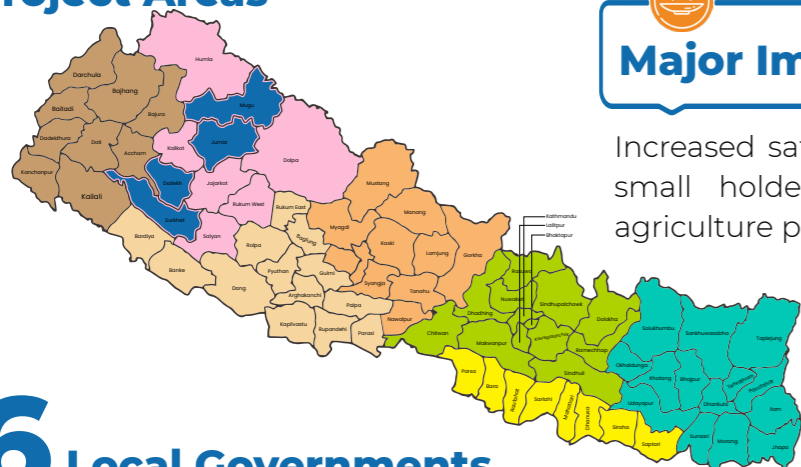
The project is implemented by the Ministry of Land Management, Agriculture and Cooperatives (MoLMAC) with technical and financial support of Food and Agriculture Organization of the United Nations targeting smallholder farmers of Surkhet, Dailekh Jumla and Mugu districts of Karnali Province. The project capacitates agri value chain actors including farmers, government officials, collectors, processors and traders in promoting organic agriculture production and sustained income and livelihood.

Key Objectives:

- Enhancing capacity of the public and private sector stakeholders in organic agriculture production.
- Development of organic Package of Practice
- Building capacity on organic certification and market development
- Developing and disseminating IEC materials, success stories and good practices
- Developing the full project document



Project Areas



Major Impact

Increased safe food production and income of small holders farmer by adopting organic agriculture practices.

Province: Karnali
Districts: Jumla, Mugu, Dailekh and Surkhet

6 Local Governments



- Rara Chayanath Municipality, Mugu
- Dullu Municipality, Dailekh
- Tatopani Rural Municipality, Jumla
- Chingadh Rural Municipality, Surkhet
- Patarashi Rural Municipality, Jumla
- Barahatal Rural Municipality, Surkhet

Key Activities and Achievements

Stakeholders' Capacity Building

Output 1

- ✓ Training of Facilitators for **government officials** and **farmers on agriculture production, processing, and marketing**
- ✓ Training on **organic production technology & certification process** for lead farmers and government officials
- ✓ Post harvest management and business plan development training for processors and traders
- ✓ **Exposure visit** to organic farming of Sikkim, India for government officials
- ✓ **Intergroup knowledge sharing** visits among FFS farmers
- ✓ Development of **organic strategic plan, standards, guidelines & manuals**

Output 2

- ✓ Testing and validation of organic agriculture technologies through **Farmers Field School (FFS) on Apple, Orange and Ginger crops**
- ✓ Identification and Assessment of population diversity and dynamics of **natural enemies, pollinators, insect pest and decomposers**
- ✓ Examining **soil health condition** and introducing improvement measures
- ✓ Study on the **effectiveness of botanical and bio pesticides** for the management of soil insects and plant pests
- ✓ Promotion of **best practices against climate extremes**
- ✓ Development of **Organic Package of Practices on Apple, Orange and Ginger crops**

Output-3

- ✓ Training on the **concept and practice of group certification**
- ✓ Training on **Internal Control System (ICS) Management** for farmers
- ✓ Training for Organic Inspector Development for lead farmers & government officials
- ✓ Promotional Support on marketing of organic certified products

Output-4

- ✓ Develop IEC materials (Brochure, Leaflets, Technical Reports, Articles and Documentaries)

Output-5

- ✓ Development of full project document for up-scaling organic agriculture technologies & practices

Total Activities/ Training Conducted in Year 2022



46

Training on organic agriculture production and certification process to government officials



22

Citrus greening training for Farmers



300

Training on organic agriculture production certification and marketing to farmers



27

Ginger production training for farmers



10

Farmer Field School (FFS)



32

Organic product processing & business plan development training

Workshop

Stakeholders' consultation and result sharing workshop organized at Municipal and Provincial level



27

Organic Agri Inspector Developed



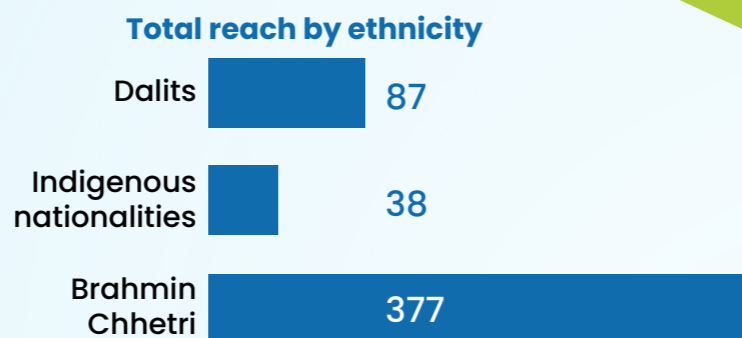
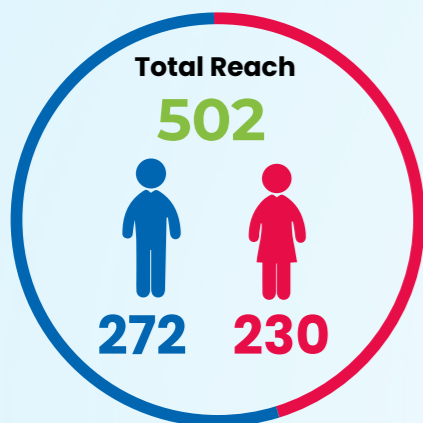
40 FFS

Facilitators Developed



Food and Agriculture Organization of the United Nations

Strengthening capacity of Public and Private Sector Stakeholders for promotion of organic agriculture in Karnali province of Nepal



Collaboration and Outreach

32
Capacity Development of Value Chain Actors

3
Test and validate organic Package of Practices (POP)

6
Organic certification of Apple, Beans, Mandarin and Ginger



Implementing Partners



MINISTRY OF LAND MANAGEMENT, AGRICULTURE AND COOPERATIVE KARNALI PROVINCE



FEDERAL MINISTRY OF AGRICULTURE AND LIVESTOCK DEVELOPMENT



Food and Agriculture Organization of the United Nations

For Further Information
FAO Representation Office in Nepal
UN House Pulchowk, Lalitpur
Tel: 01-4290000, 01-5423239
Email: fao-np@fao.org
Website: www.fao.org/nepal/en/

Fact Sheet