



GREEN LOCAL ECONOMIC DEVELOPMENT

Green Resilient Agricultural Productive Ecosystems (GRAPE)

Field of Action 3- Roll Out

Context

Field of Action 3 focuses on strengthening capacities of farmers, cooperatives, producer groups, agro-enterprises and other value chain actors. These actors are supported in applying climate-resilient agriculture (CRA) measures tested in action research (FA2) as well as already proven CRA measures. For example, measures include adapted varieties for agro-forestry or solar powered drip irrigation to render their production more climate-resilient and water-efficient.

In addition to sustainable production on field level, the project supports downstream processes of the respective value chains, especially improved transport, cooling and processing. Likewise, these groups are supported in enhancing the production with markets and in applying sustainable marketing.

FA3 gives high priority to the integration of disadvantaged groups as well as women and people with disability in the training activities as well as

in the installation of demonstration plots on existing farmland. Cooperatives or producer groups of women are prioritized partners.

Expected outcomes



Increased in income of value chain actors, including women, people living with disabilities and other disadvantaged groups



Increased number of farmers applying CRA measures



Increased land area being managed applying climate-resilient agriculture measures

Project goal

Supporting and promoting Climate Resilient Agriculture

Project duration

June 2021 - December 2024

7 districts in Sudurpashchim and Karnali provinces

19 municipalities

Implementing Partners



Implementing partners for field-level activities

ANSAB, LIBIRD and Heifer

- Capacity building of farmers and other stakeholders on climate resilient agriculture and livestock measures
- Roll out of proven climate resilient agriculture and livestock measures among farmers



Main Processes and activities supported

- Training of local resources persons, farmers, and other value chain actors in climate-resilient agriculture and livestock measures
- Training of agriculture and livestock technicians of the partner municipalities for better service delivery
- Linking farmers and other value chain actors with input suppliers for the sustainable supply of climate-resilient inputs and technologies
- Advisory and technical support to cooperatives and producer groups for the adoption of climate-resilient technologies and practices on their farmland
- Support for introducing innovative solutions along chosen value chains
- Encourage private sector engagement in value chain development for example through integrated public private partnerships
- Strengthening disadvantaged groups, women, poor, and people with disabilities to actively participate in the planning and implementation of climate-resilient measures

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