

## Evidences

### Study #3644

#### Contributing Projects:

- P274 - Scenario-guided policy and investment planning for food- and nutrition-secure futures under climate change

#### Part I: Public communications

**Type:** OICR: Outcome Impact Case Report

**Status:** Completed

**Year:** 2021

**Title:** Scenario guidance (narratives and national modelling) successfully supports policy development in Lao PDR

#### Short outcome/impact statement:

The CCAFS Scenarios Project worked closely together with FAO (the SAMIS project and the Flexible Multi-Partner project) to support the government of Lao PDR (Ministry of Agriculture) in the use of scenario-based land use mapping for policy guidance, in a systemic manner focused on internal capacity for applying this scenario-based approach to multiple policies. The Lao PDR Agricultural Development Strategy 2021 to 2030 is being supported by this process.

#### Outcome story for communications use:

The CCAFS Scenarios project has collaborated closely with UN FAO on capacity development for policy guidance in the government of Lao PDR. The main objective of the UN FAO FMM project FMM/GLO/139/MUL is to support the development of productive and sustainable agriculture at national and local level, by providing training programs on evidence-based guidance and tools. This is done to support another FAO project, SAMIS ("Strengthening Agro-climatic Monitoring and Information Systems). Together, the CCAFS Scenarios team and these FAO projects have worked together in a series of 20 workshops with the Lao PDR ministry of agriculture and other government members to help develop map and scenario-based planning skills at national and local levels. The project has supported the development of Agroecological Zoning (AEZ) maps and climate scenarios for major crops in Lao PDR. An extensive training manual was created (see CGspace link) and together with the Lao PDR government, key priority policy areas to guide with the the maps and scenarios were identified. The plan that has been identified to be guided by the scenario-based maps is the Agricultural Development Strategy 2021 to 2030.

#### Links to any communications materials relating to this outcome:

- <https://ccaafs.cgiar.org/news/foresight-future-resilient-policies-agriculture>
- <https://cgspace.cgiar.org/handle/10568/116173>
- <https://www.fao.org/in-action/samis/resources/news/detail/en/c/1370983/>
- <https://cgspace.cgiar.org/handle/10568/116632>

#### Part II: CGIAR system level reporting

**Link to Common Results Reporting Indicator of Policies :** No

**Stage of maturity of change reported:** Stage 2

**Links to the Strategic Results Framework:**

Sub-IDs:

- Conducive agricultural policy environment

Is this OICR linked to some SRF 2022/2030 target?: Yes

SRF 2022/2030 targets:

- # of more people, of which 50% are women, meeting minimum dietary energy requirements
- # of more farm households have adopted improved varieties, breeds or trees

Description of activity / study: The CCAFS Scenarios team was worked with FAO and CIAT in Lao PDR to help identify changes to agricultural policies using maps and scenarios.

**Geographic scope:**

- National

Country(ies):

- Lao People's Democratic Republic

Comments: <Not Defined>

**Key Contributors:**

Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security

Contributing Flagships:

- FP1: Priorities and Policies for CSA

Contributing Regional programs:

- SEA: Southeast Asia

Contributing external partners:

- FAO - Food and Agriculture Organization of the United Nations

**CGIAR innovation(s) or findings that have resulted in this outcome or impact:**

Intense collaborative workshops combining maps, pathways and scenario methodologies in 20 trainings have contributed to this outcome.

**Innovations:** <Not Defined>

## Elaboration of Outcome/Impact Statement:

To translate national priorities to local planning, the SAMIS project started a collaboration with the FMM project Sustainable productivity in agriculture (in the context of Climate-Smart Agriculture [CSA] and agroecology). The project, whose symbol is FMM/GLO/139/MUL, works in three countries, Bangladesh, North Macedonia, and Lao PDR. The activities are co-led by Utrecht University and by the CGIAR Research Program on Climate Change, Agriculture And Food Security (CCAFS). In collaboration with the Department of Agricultural Land Management (DALAM), a process for the improvement of the village land use anticipatory planning with the integration with climate change scenarios is based on national priority setting. In Lao PDR, the participatory forest and agricultural land use planning (pFALUPAM) program has been implemented in several target villages of provinces and districts covering approximately 10% of the country. However, the methodology does not take into consideration the new climate change data available. In this framework, a handbook has been prepared by the international experts and translated to pasalo. After a training held online, DALAM experts have undertaken a field mission to test the methodology. The field mission was held between 20 and 28 of June and included vulnerability analysis and foresight scenario discussion. The testing was held in Keosaenkham village, Khamkeurth district, Bolikhamxay province.

## References cited:

- [1] Anticipatory climate governance in Southeast Asia  
(<https://cgspace.cgiar.org/handle/10568/116173>)

## Quantification: <Not Defined>

## Gender, Youth, Capacity Development and Climate Change:

### Gender relevance: 1 - Significant

Main achievements with specific **Gender** relevance: Gender balance and issues were taken into account in the heart of the process.

### Youth relevance: 1 - Significant

Main achievements with specific **Youth** relevance: Long-term scenario planning scenarios had a specific focus on youth.

### CapDev relevance: 2 - Principal

Main achievements with specific **CapDev** relevance: The core focus of the project was on capacity development.

### Climate Change relevance: 2 - Principal

Describe main achievements with specific **Climate Change** relevance: The process focused fully on climate change adaptation through land use planning.

## Other cross-cutting dimensions: <Not Defined>

## Other cross-cutting dimensions description: <Not Defined>

## Outcome Impact Case Report link: [Study #3644](#)

## Contact person:

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