

Evidences

Study #2123

Contributing Projects:

- P255 - [Regional Program Leader] WA: Regional/National synthesis, engagement and support

Part I: Public communications

Type: OICR: Outcome Impact Case Report

Status: Completed

Year: 2017

Title: CCAFS approach for climate information services inspired a rural development program in Burkina Faso

Short outcome/impact statement:

The CCAFS Climate Information Services in West Africa project, in collaboration with meteorological services, radio stations, and mobile phone companies, was instrumental to the development of a component dedicated to the use and dissemination of climate information for VALPAPE program in Burkina Faso. A study tour was organised to the Climate-Smart Villages of Tibtenga (Burkina) and Cinzana (Mali), made up of a group of 20 people from local communities, agricultural services, farmers' associations, national extension services and agricultural research.

Outcome story for communications use:

VALPAPE pilot of dissemination and utilisation of agrometeorological information for farmers and pastoralists in Eastern Burkina Faso: <https://youtu.be/zHHQG7NgPdU>

Links to any communications materials relating to this outcome: <Not Defined>

Part II: CGIAR system level reporting

Link to Common Results Reporting Indicator of Policies : Yes

Policies contribution: <Not Defined>

Stage of maturity of change reported: Stage 1

Links to the Strategic Results Framework:

Sub-IDOs:

- Increased household capacity to cope with shocks
- Reduced smallholders production risk

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

SRF 2022/2030 targets:

- Increase in water and nutrient (inorganic, biological) use efficiency in agro-ecosystems, including through recycling and reuse

Description of activity / study: <Not Defined>

Geographic scope:

- National

Country(ies):

- Burkina Faso

Comments: <Not Defined>

Key Contributors:

Contributing CRPs/Platforms:

- CCAFS - Climate Change, Agriculture and Food Security

Contributing Flagships:

- FP4: Climate services and safety nets

Contributing Regional programs:

- WA: West Africa

Contributing external partners:

- MEEVCC - Ministère de L'Environnement et du Developpment Durable (Burkina Faso)
- MAAH - Ministère de l'Agriculture et des Aménagements Hydrauliques (Burkina Faso)

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

<Not Defined>

Innovations: <Not Defined>

Elaboration of Outcome/Impact Statement:

The Agropastoral Potential Valorization Program in the East (VALPAPE) aims to improve food security in the Eastern region of Burkina Faso by increasing and securing the income of agropastoral producers. Recognizing that agricultural producers and pastoralists are vulnerable to the effects of climate change, the ACCORD Consortium (ACADE Switzerland and CORADE) executing the VALPAPE Program, decided to draw on experience of CCAFS on CIS design and dissemination. Indeed, the CCAFS Climate Information Services in West Africa project, in collaboration with meteorological services, radio stations, and mobile phone companies, has proven both its significance and relevance in Burkina Faso, Senegal, Ghana, Niger and Mali.

During an evaluation study of the Climate Information Services in West Africa project in 2015, CORADE was able to learn from the achievements of the project and to understanding the importance of climate information for the beneficiaries of the VALPAPE Program.

CORADE then organized a study tour to the Tibtenga Climate-Smart Village (CSV) in Burkina Faso and to the Cinzana CSV in Mali. The mission was made up of about 20 people from local communities, agricultural services, farmers' associations, national extension service and agricultural research. Participants had the opportunity to become familiar with the specificities of the pilot project directly with the beneficiaries and other stakeholders.

Based on this experience, the climate information component of the VALPAPE Program was developed according to the realities of the provinces of Tapoa, Gnagna and Gourma in the eastern region of Burkina Faso, the largest agro-sylvo-pastoral wildlife area in the country. The climate information is provided through collaboration between the meteorological services, the agricultural supervision services and the local radios. Daily and even weekly, weather forecasts are broadcast at specific times by local radio stations. Farmers and pastoralists from VALPAPE testified their satisfaction and explained they received the information through the radio.

Small-scale agricultural producers and livestock herders in the region showed a need and a real motivation for the sustainability of the project for better decision-making related to their livelihoods. As a consequence, the support system for the use of climate information set up in the framework of VALPAPE is a success and the Regional Directorate of Agriculture has advocated for its strengthening through the second National Rural Sector Program (PNSRII).

A video documented the piloting of the agro-meteorological dissemination within VALPAPE (https://www.youtube.com/watch?time_continue=928&v=zHHQG7NgPdU). The CIS project will reach about 400 000 beneficiaries of which at least 47% are women.

References cited:

1. Scaling up the use of climate information: How CCAFS inspired a rural development project in Burkina Faso:
<https://ccafs.cgiar.org/blog/scaling-use-climate-information-how-ccafs-inspired-rural-development-project-burkina-faso#.WxqYmEjRA2w>
2. VALPAPE pilot of dissemination and utilisation of agrometeorological information for farmers and pastoralists in Eastern Burkina Faso: <https://youtu.be/zHHQG7NgPdU>

Quantification: <Not Defined>

Gender, Youth, Capacity Development and Climate Change:

Gender relevance: 1 - Significant

Main achievements with specific **Gender** relevance: 47% of beneficiaries are women

Youth relevance: 1 - Significant

Main achievements with specific **Youth** relevance: VALPAPE is a value chain project that aims to generate income for communities, including rural youth

CapDev relevance: 1 - Significant

Main achievements with specific **CapDev** relevance: Knowledge and information sharing

Climate Change relevance: <Not Defined>

Other cross-cutting dimensions: <Not Defined>

Other cross-cutting dimensions description: <Not Defined>

Outcome Impact Case Report link: [Study #2123](#)

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