

Project "Green Innovation Centre for the Agri-Food Sector" (ProCIVA), Benin

Introduction

The overall objective of the "Green Innovations Centre for the Agri-Food Sector" project in Benin is to improve the incomes of small farmers, employment and regional food supply through the implementation of innovations in the agricultural and agri-food sector in selected rural communities in Benin. The project operates in three value-added chains (VACs) upstream and downstream of production: rice, soybeans and poultry.

Funding: BMZ and SDC (co-financing)

Duration: October 2014 - March 2023

Budget: 25,600,000 EURO

Global strategy

The overall project strategy is reflected through:

03 Basic modules:

- A) Innovation pole to anchor innovations through a sustainable development and adaptation mechanism.
- B) Green technical schools for spread of innovation through sustainable development of capacities.
- C) Agribusiness (primary production and modern agricultural trade) for consolidation of innovations through sustainable use.

02 Transverse modules:

- A) Agricultural mechanization to improve productivity.
- B) Information and communication technologies applied to agriculture to facilitate access to information and markets for SMEs and PEAs.
- 01 Extension module (Organic Farming) implemented in cooperation with ProSOL and ProAgri.

Results

The productivity of smallholders in the selected value chain using the promoted innovations increased on average by 30% each for VACs of soy and rice and 20% for the VAC of poultry.

| Sector | Reference | Target | |
|----------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|----------|
| Soy  | 0,95 t/ha | 1,24 t/ha | |
| Rice  | 2,4 t/ha | 3,1 t/ha | |
| | swamp | 2,5 t/ha | 3,2 t/ha |
| | irrigated | 3,9 t/ha | 5,1 t/ha |
| | pluvial | 2,1 t/ha | 2,7 t/ha |
| Poultry  | 70% survival / exploitation rate | 84% survival / exploitation rate | |

In the 90,000 supported small farms that apply the innovations in selected rural areas, the average income from the sale of products of the selected VACs has increased by 30% in each VAC.

| Sector | Reference | Target | |
|----------------------------------------------------------------------------------------------|-----------------------------|-----------------------------|----------------------------|
| Soy  | 149 467 F CFA (228 €) / ha | 194 307 F CFA (296 €) / ha | |
| Rice  | 221 709 F CFA (338 €) / ha | 288 222 F CFA (439 €) / ha | |
| | swamp | 232 919 F CFA (355 €) / ha | 302 795 F CFA (462 €) / ha |
| | irrigated | 321 353 F CFA (490 €) / ha | 417 759 F CFA (637 €) / ha |
| | Pluvial | 175 374 F CFA (267 €) / ha | 227 986 F CFA (348 €) / ha |
| Poultry  | 38.227 F CFA (58,28 €) / ha | 49.695 F CFA (75,76 €) / ha | |

X% of small farms use promoted smart climate innovations to overcome the projected impacts of climate change.

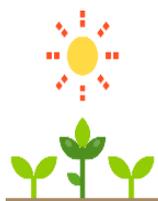
In 80% of companies supported upstream and downstream of production, an increase of three of the following five key indicators took place: turnover, number of customers, formalized business relations, reduction of production costs, investments.

Employment in enterprises supported upstream and downstream of the selected VACs increased by a total of 1,800 jobs, of which 50% (900) for young people and 35% (630) for women.

Target groups

Small farms (<2ha), SMEs along the VAC of agricultural and agro-food sectors, farmers' organizations, with a focus on women (35%) and youth (50%);

Number of people targeted until March 2023:



90,000 farms through direct training, of which 31,500 women and 45,000 young people in the three (3) VACs selected: soybean 46,700, rice 38,000 and poultry 5,300.

30,000 farms through dissemination actions through the media and (digital) events



5,480 SMEs upstream and downstream of the VACs including 1,918 women and 2,740 young people.

200 decision-makers, senior executives of companies, heads of farmers' organizations and experts in the agri-food sector of Benin.



07 farmer organizations (FUPRO, CCR-B, UNPS, FNPS Benin, UNAP-BENIN, AJAM, HOUSE OF THE FARMER).

Approach

Scaling up existing innovations and strengthening the orientation of VAC actors in the market.

Strengthening the skills of the target groups in Agricultural Entrepreneurship School (EEA) and SME Business Training and Loop Coaching.

Allocation of human resources to strategic partners: Technical Assistants (CCR-B) and Local Experts (UNAP-B, UNPS and farmers' organizations, CCR-B).

Strengthening the organizational skills of farmers' organizations (OP-CIV) with a view to their transition into autonomous structures serving their members.

Participation of decision-makers, senior executives, PO managers and experts in skills development measures.

Creation of a Regional Competence Centre for Employment Promotion.

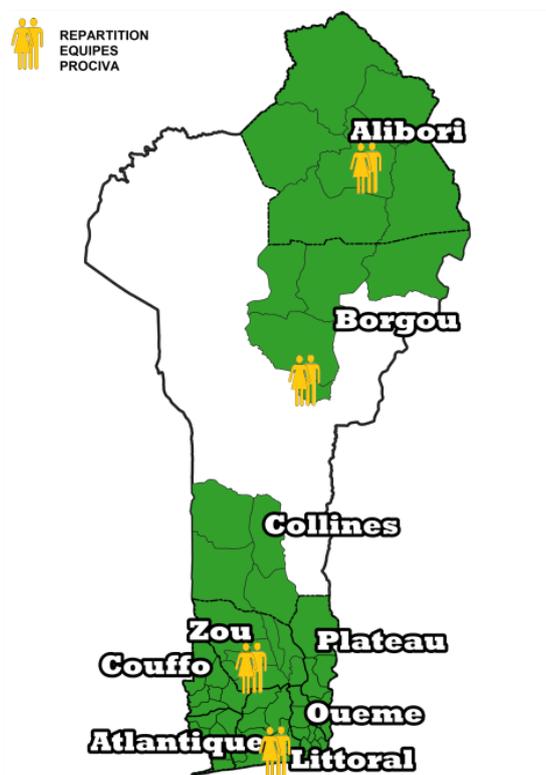
Implementation of Essor approaches, Inclusive value chains with SENS Benin.

Intervention partnership with IFOAM and AHA.

Interface with other GIZ projects in Benin: ProSOL, ProAgri, ProFINA, ENDEV and the coordination of the Green Sector.

Intervention areas

59 selected communities in 10 Departments (Alibori, Atlantique, Borgou, Hills, Couffo, Littoral, Mono, Ouémé, Plateau and Zou).



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