



LEADING AGRICULTURAL
INNOVATION IN WEST
AND CENTRAL AFRICA

CORAF OP 2018-2022 EVALUATION

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Contracting Firm :



OUTLINE

Description of intervention

Purpose and Criteria/Observation

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DESCRIPTION OF THE INTERVENTION (1/2)



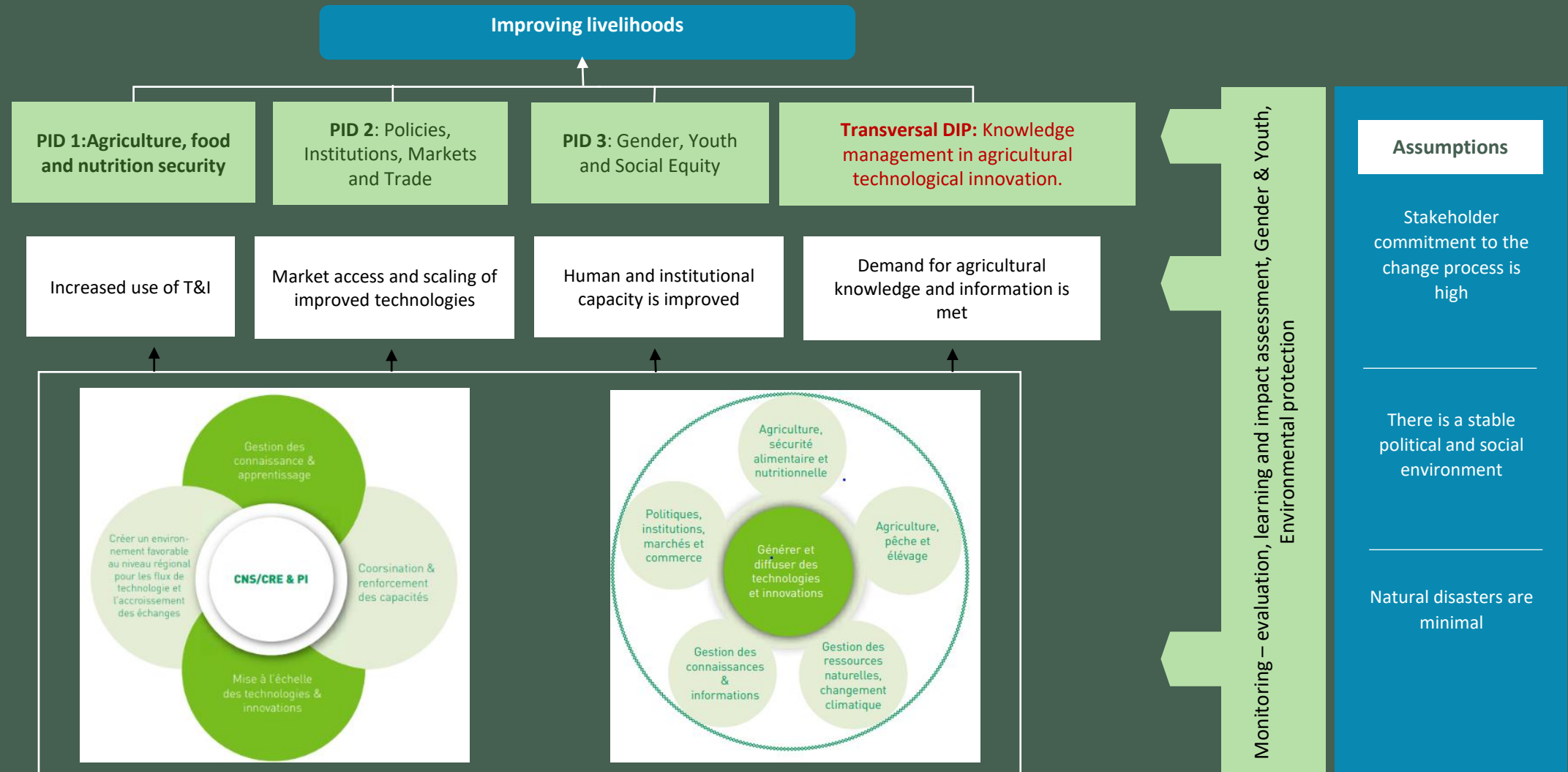
2018 Operational Plan –
2022

2023 Operational Plan – 2027



2018 Strategic Plan - 2027

DESCRIPTION OF THE INTERVENTION (2/2)



Network of 9 commodity-based centers of specialization

RCoE, RCoS and NCoS

Dry cereals



Mangrove Rice



Plantain Banana



Roots and tubers



Fruits and vegetables



Rice



Maize



Aquaculture



Livestock



EVALUATION PURPOSE, CRITERIA AND QUESTIONS (1/1)

Purpose of the evaluation:

- Information on the level of achievement of the objectives of 2018-2022 OP,
- Gaps,
- Needs
- Challenges
- Lessons
- Guide the implementation of 2023 – 2027 OP

Evaluation Criteria/Observation:

- Relevance
- Coherence
- Effectiveness
- Efficiency
- Gender, equity and environmental sensitivity
- Governance
- Sustainability

EVALUATION METHODOLOGY (1/2)

Qualitative data

The analysis was based on a qualitative inductive approach.

Classifying, Comparing and Interpreting the data, thus facilitating the interpretation of different opinions and perspectives on the different evaluation criteria (Blais and Martineau, 2006).

Literature search

The structured review approach was used. A reading grid of variables and indicators associated with the various evaluation questions was developed.

EVALUATION METHODOLOGY (2/2)

Limitations of the methodology

Mixed methods in our case are used to address the results of the 2018-2022 OP and not cause-effect attribution, as is the case with experimental approaches (White & Phillips, 2012).

Unlike econometric approaches, which look only at the results of interventions, mixed methods help to understand the functioning of an intervention by revealing the underlying processes that led to the observed results (Chen, 2012).

MAIN RESULTS OF THE EVALUATION (1/16)

► Relevance

- ✓ The objectives of projects and programmes implemented under the 2018-2022 OP are aligned with those of CORAF
- ✓ The projects and programs implemented have achieved the expected results of the 2018 – 2022 OP.
- ✓ The projects and programmes implemented under the operational plan are adapted to the needs of the target groups.

Analysis of the contribution of the main projects and programmes to the impacts of the 2018-2022 OP

Projects/Programs	T&I	Policies, Institutions, Markets and Trade	Gender, Youth and Social Equity	Knowledge management in agricultural technological innovation.
PAIRED	√	√	√	√
ABEE	√	√	√	√
BIORISKS	√		√	√
CAADP-XP4	√	√	√	√
iREACH	√		√	
TARSPro	√		√	√

MAIN RESULTS OF THE EVALUATION (2/16)

► Coherence

With programs, policies and other initiatives in the agricultural research and development sector

- With the SDGs (2), (3), (5), (9), (13)
- With the Comprehensive African Agriculture Development Programme (CAADP)
- With the Scientific Agenda for Agriculture in Africa (S3A) - FARA Africa
- With the Agricultural Policies of the Regional Economic Communities (ECOWAS, WAEMU, ECCAS)

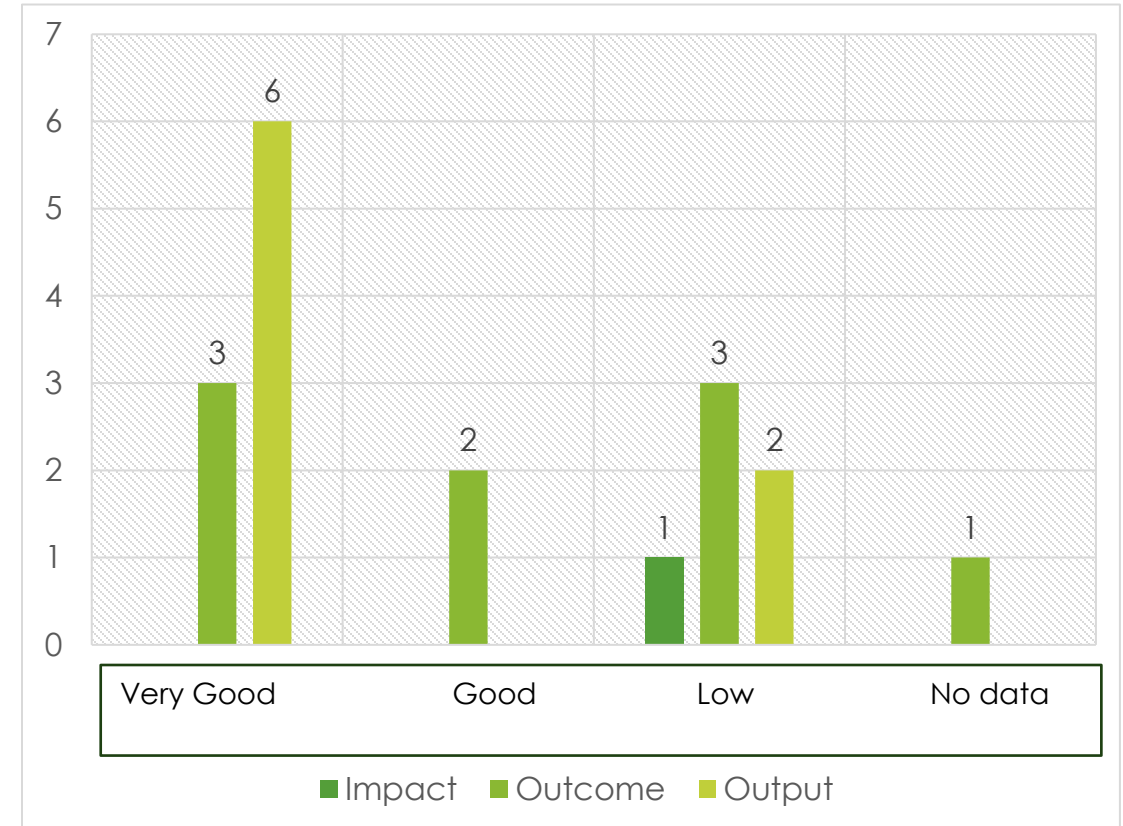
2018 OP Implementation Strategy – 2022 and collaboration with other stakeholders

- At sub-regional level
- Agricultural Policies of National Agricultural Research Systems (NARS)
- Internationally
- Scientific collaborations (CGIAR, UFHB)
- Technical collaborations (AATF, AGRA, IFDC)
- Collaborations with the private sector (AfSTA, SSG)
- Collaborations with other donors (USAID, IFAD, SDC, EU, WB)

MAIN RESULTS OF THE EVALUATION (3/16)

▶ Effectiveness

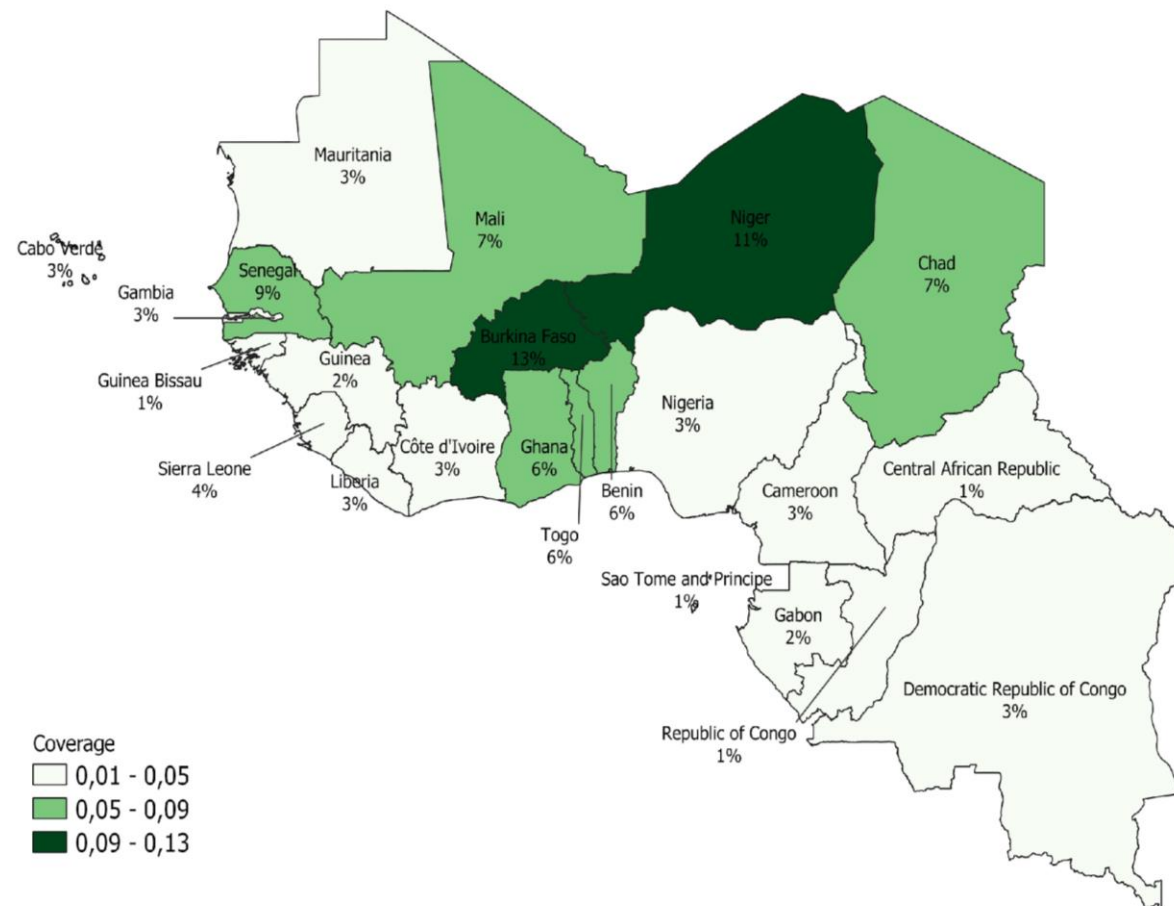
- 18 keys performance indicators defined by CORAF
- Nine (09) indicators have an achievement rate of 100% or more
- Two (02) performance indicators are good with rates between 80% and 100%
- Six (06) performance indicators have a completion rate below 80%



MAIN RESULTS OF THE EVALUATION (4/16)

▶ Effectiveness

- ▶ **29 projects or initiatives** launched,
- ▶ with **12 technical** and **financial partners** (TFPs) mobilised
- ▶ Estimated budget of **USD 60,892,556**, a total of **USD 72,807,714** mobilised, an overrun of USD 11,911,128 (20%)
- ▶ **55 partnership agreements signed** and implemented with partners in research, and development



MAIN RESULTS OF THE EVALUATION (5/16)

▶ Effectiveness of PID 1: Agriculture, food and nutrition security

5, 601, 025 farmers using improved technologies

132 innovations platforms under 3 projects: PAIRED (46 platforms), CAADP- XP4 (53 platforms) and TARSPPro (33 platforms)

2,291 participatory demonstration trials carried out in farming areas

8 Agricultural Technology Parks (ATPs) in Senegal, Burkina Faso, Ghana, Niger, Mali, Sierra Leone, Togo and Benin.

26 Technology Parks, Community Immersion Poles (CIPs) and Climate Smart Villages (CSV) established

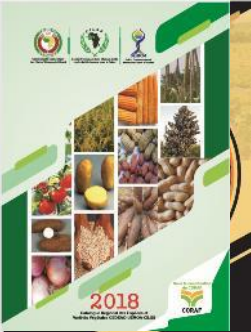


MAIN RESULTS OF THE EVALUATION (6/16)

► Effectiveness of PID 1: Agriculture, food and nutrition security

Strengthen the research programmes of 03 institutions (ISRA, INERA and INRAN)





MAIN RESULTS OF THE EVALUATION (7/16)

► Effectiveness of PID 1: Agriculture, food and nutrition security

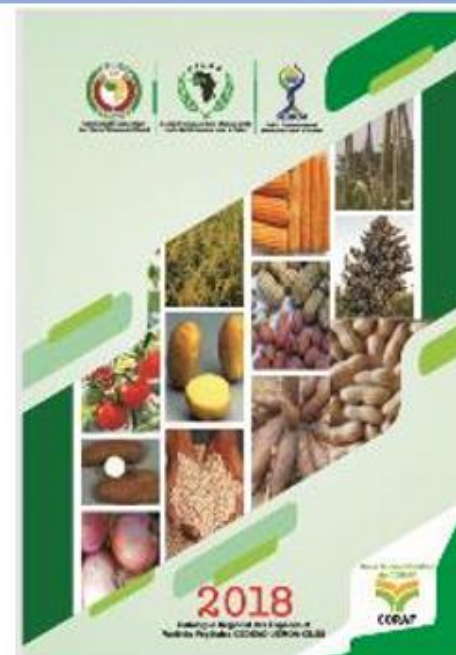
Support for the development and publication of the 2021 regional catalogue of plant varieties (176 additional new varieties distributed by 13 countries),

638 Technologies developed (52 T&I scaled)

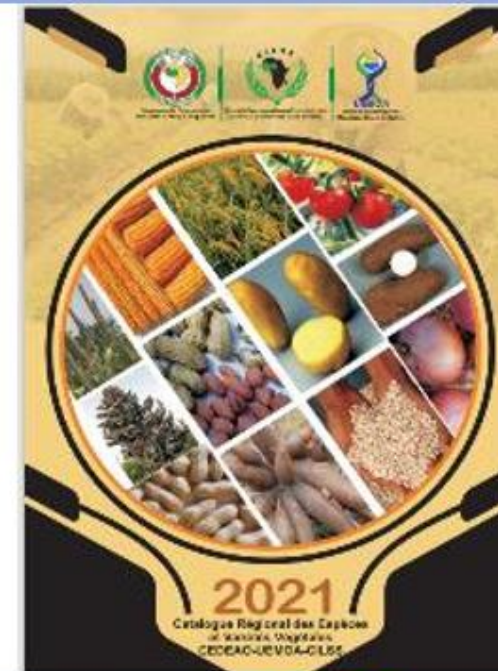
Development and distribution of the Seed forecasting tool/platform

Organization of an agricultural technology fair (MITA): 190 participants registered, 57 women or 30%, 51 young people or 27%

Under-PAIRED^α



2018
(132-varieties)^α



2021
(176-varieties)^α

MAIN RESULTS OF THE EVALUATION (8/16)

▶ Effectiveness of PID 2: Policies, Institutions, Markets and Trade

132 small and medium-sized enterprises (SMEs) supported

Support for the process of creating a West Africa Seed Trade Association (WASTA)

Implementing seed regulations and developing a national action plan to strengthen the seed sector

Updating the Fertilizer and Seed Recommendations online Map for West Africa (FeSeRWAM) platform with IFDC

The screenshot displays the 'West Africa Fertilizer and Seed Recommendations' web application. The interface includes a navigation menu with 'Home', 'Map', 'About', 'Guide', 'Partners', 'Contact Us', and 'Admin'. A search bar and a language selector set to 'ENGLISH' are also present. The main content area features a map of West Africa with various agricultural zones highlighted in different colors. A legend on the left side of the map lists the following zones: Far North Zone (red), North Cotton Zone (orange), South Borge Staple Food Zone (yellow), West-Atacora Zone (light green), Centre cotton Zone (green), Depression Zone (dark green), Barre Land Zone (medium green), and Fisheries Zone (dark green). Below the map, there is a toggle switch for 'Include Agro-input packages from other countries' which is currently turned off. At the bottom, two product recommendations are visible: '2008 EV DT STR Y' and '2008 SYN EE DT STR Y', each with a 'Select' button.

MAIN RESULTS OF THE EVALUATION (9/16)

► Effectiveness of PID 2: Policies, Institutions, Markets and Trade

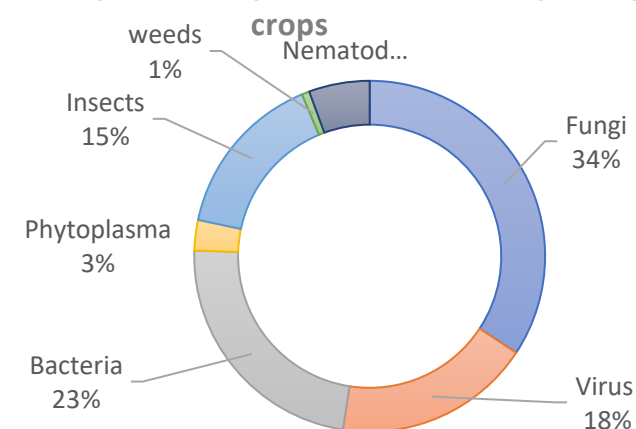
Supporting 12 breeding programmes to prioritise selections based on end-user demand

Operationalisation of the regional framework for managing emerging productivity risks

Finalising the "Regional Executive Rules for Phytosanitary Control and Certification"

Strengthening 27 thematic networks linked to regional, continental and global climate-related platforms

Species of quarantine pest list of seed for priority



MAIN RESULTS OF THE EVALUATION (10/16)

► Effectiveness of PID 3: Gender, Youth and Social equity

- Gender mainstreaming in management bodies
- Gender mainstreaming in project formulation
- Better representation in CORAF management bodies
- CORAF strengthened through its management bodies with the adoption of gender policy and by recruiting gender specialists
- Farmers/users trained: 1,000,000 including 36% women and 28% young people.
- Master's and PhD students trained: 2,791 including 31% women.

«At INRAB we have experts like, we invite them to take part in the project and to accompany the operational because often when we do not have this expertise often we do not know how to do it»



Effectiveness of PID 3 :Women and Youth empowerment/TOGO (11/16)



Training in post-harvest processing of high value nutritious food



Training in sustainable land management

MAIN RESULTS OF THE EVALUATION (12/16)

► **Efficiency: Low disbursement of funds**

Donors (USD)	Initial Budget USD	USD realization	Leftover USD	Completion rate
USAID -PAIRED	15 000 000	8 157 934	6 842 066	54,39%
DeSIRA ABEE -UE	11 508 019	2 947 649	8 560 370	25,61%
CORAF WAVE -UE	6 559 570	1 011 075	5 548 495	15,41%
CAADP EX PILLAR 4 -IFAD	6 881 587	1 028 504	5 853 083	14,95%
ProPAD -BM	770 000	139 422	630 578	18,11%
KANSAN S. UNIVERSITY - Ireach	249 000	147 773	101 227	59,35%
IDRC COVID 19	589 254	561 328	27 926	95,26%
SWISS COOPERATION	11 364 000	687 129	10 676 871	6,05%
TOTAL 1	52 921 430	14 680 813	41 155 387	27,74%

MAIN RESULTS OF THE EVALUATION (13/16)

► Governance

66 acts of governance (resolutions, decisions, recommendations) were issued at the 30th ordinary session of the Board of Directors of CORAF, of which 39 were completed and 27 were in progress.

Approval of the revised version of certain governance documents: i) CORAF Statutes, ii) Rules of Procedure of the Board of Directors, iii) CORAF Governance Manual, iv) Amendments to the Strategic Plan 2018-2027 and v) the Operational Plan 2023-2027.

Improvement of the level of recovery of member countries' contributions: 11,000,000 FCFA in arrears in year 2020 and contributions of year 2021 registered with 7 countries (Benin, Burkina Faso, Cape Verde, Congo, Senegal, Chad, Togo)

The assessment of Central African actors on the role of CORAF Executive Secretariat in the proper implementation of OP 2018 – 2022 is not unanimous.

MAIN RESULTS OF THE EVALUATION (14/16)

Sustainability

Delivery partners have been mobilized and trained both technically and operationally to ensure continuity.

For ownership of efforts, NARS are engaged in joint planning, implementation, monitoring and evaluation and reporting.

Database of experts in WCA are being developed to strengthen the capacity of the executive secretariat in the long-term.

MAIN RESULTS OF THE EVALUATION (15/16)

► Sustainability:

Technology transfer models and approaches

Innovation platforms (IPs)

Tools, Approaches and
Methods for awareness
creation and
communication

Agricultural Technology
Parks (PTA) and MITA

Digitization
FeSeRWAM platform to
capture, store and
visualize seed and
fertilizer recommendation
data

MAIN RESULTS OF THE EVALUATION (16/16)

▶ The main determinants of achieving or not achieving the objectives

The main factors determining the achievement of the objectives of the OP 2018 -2022

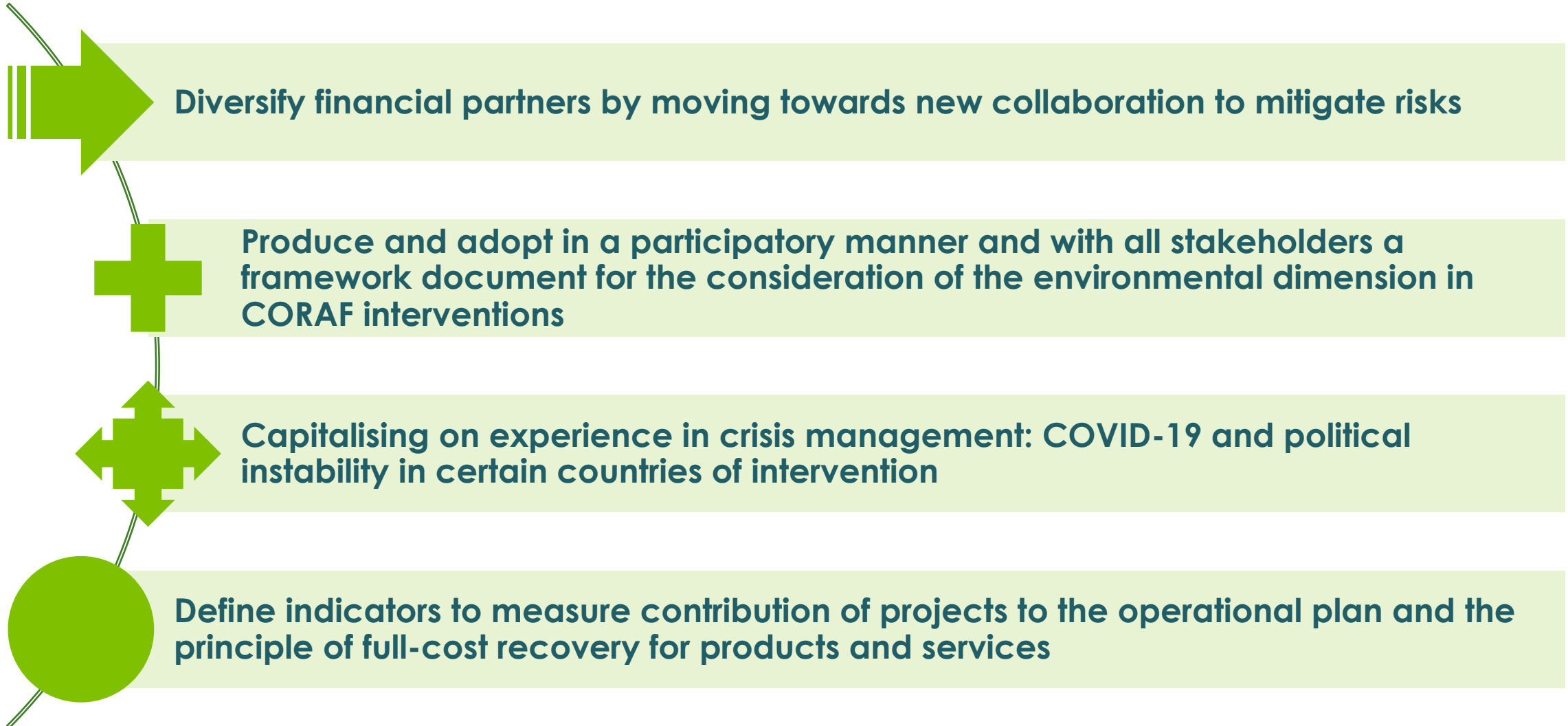
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- The restructuring of CORAF
- CORAF's resource mobilization capacity
- Institutional strengthening and technical capacities of CORAF partners
- The creation of federal alliances

Constraints to the achievement of the objectives of the OP 2018 - 2022

- CORAF administrative burden of managing and disbursement of funds
- COVID 19 pandemic
- Political instability
- Conflict

RECOMMENDATIONS AND LESSONS LEARNED (1/1)



PERSPECTIVES (2023-2027)

- ❑ Refreshed Strategic plan 2018-2027: PID 4
 - M&E for impact
 - KM for communication and documentation
 - Foresight for anticipation and Risk management

- ❑ Newly established NCoS :
 - Nigeria/Ghana: Mechanization
 - Togo: Biorisks
 - Chad: Wheat

PERSPECTIVES (2023-2027)

- ▶ **Launching of USAID Senegal PYD project, (date to be determined).**
- **Joint action plan with CEMAC, PROPAC, ROPPA, and AKADEMIYA 2063**
- **Joint action plan with One CGIAR and agreement with IITA-TAAT**
- ▶ **CEA-FIRST (Europe-Africa Consortium on Research and Innovation for Food Systems Transformation), launched in consortium with FARA**
- ▶ **StEPPFoS project (Strengthening Evidence-Based Policy and Practice of Sustainable Food Systems Under the EU-AU Partnership), launched in consortium with FARA**
- ▶ **EU-INTPA Regional Multi-actor Research Networks (RMRN) on Agroecology initiative**
- ▶ **USAID Seeds and Agri-inputs program in West Africa**

Thanks

For your attention !

