



2021

A person wearing a dark head covering and a long-sleeved shirt is kneeling in a field, watering rows of young plants. The field is divided into neat rows by raised earth banks. The soil is reddish-brown. In the background, there are trees and a simple wooden structure. The overall scene is a rural agricultural setting.

AGROECOLOGY PROGRAM IN WEST AFRICA

2021 Activity Report

PREAMBULE

This report was produced within the framework of the implementation of the 2021 Annual Work Plan of the West Africa Agroecology Program - PAE, under the supervision of the Regional Agency for Agriculture and Food (ARAA), under the aegis of the ECOWAS Directorate of Agriculture and Rural Development (DARD).

It covers the period of activity from January 1 to December 31, 2021.

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Cover photo:

Establishment of experiments in a cocoa field in Côte d'Ivoire, 2020 – © PAE / AFDI

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ABBREVIATIONS AND

3AO	Alliance for Agroecology in West Africa
ACF	Action Contre la Faim (<i>Burkina Faso</i>)
AFD	French Development Agency
AFDI	Agriculteurs Français et Développement International (<i>Côte d'Ivoire</i>)
AMEDD	Association Malienne d'Éveil au Développement Durable (<i>Mali</i>)
ANOPACI	Association Nationale des Organisations Professionnelles Agricoles de Côte d'Ivoire
ARAA	Regional Agency for Agriculture and Food
ASPRODEB	Association Sénégalaise pour la Promotion du Développement par la Base (<i>Sénégal</i>)
AVSF	Agronomes et Vétérinaires Sans Frontières
BIDC	Banque d'Investissement et de Développement de la CEDEAO
BOAD	Banque Ouest Africaine de Développement
CCN	National Consultation Framework
CED	Centre pour l'Ecologie et le Développement (<i>Togo</i>)
CEDEAO	Communauté Economique des Etats de l'Afrique de l'Ouest
CN	National Correspondent(s)
CoPil	Steering Committee
ECLOSIO	ONG de l'Université de Liège (<i>Sénégal</i>)
EFTP	Technical and Vocational Training Establishments
ESA	Higher Schools of Agriculture
ETD	Entreprises Territoires et Développement (<i>Togo</i>)
FED	Fonds Européen pour le Développement
FPGL	Fondation Paul Gérin-Lajoie (<i>Mali</i>)
IECD	Institut Européen de Coopération et de Développement (<i>Côte d'Ivoire</i>)
INADES	Institut Africain pour le Développement Economique et Social
IRAM	Institut de Recherches et d'Application des Méthodes de développement
MAEE	Ministry of Foreign and European Affairs

MO	Contracting authority
MoU	Memorandum of Understanding / Memorandum of Understanding and Cooperation
OP	Producer Organization
OPA	Professional Agricultural Organization
PAE	AgroEcology Program in West Africa
PAIAD	Project to support the Dissemination and Implementation of Good Practices for Sustainable Agricultural Intensification
PATAE	Project to Support the Agroecological Transition in West Africa
PD	Detailed Proposals
PIR	Regional Indicative Program
PNIA	National Agricultural Investment Program
PNIASIAN	National Agricultural Investment Program
PPM	Procurement Plan
PRIA	Regional Agricultural Investment Program
PRIASAN	Regional Agricultural Investment and Food and Nutritional Security Program
PTBA	Annual Work Plan and Budget
PTF	Technical and Financial Partner
RAFIA	Recherche, Appui et Formation aux Initiatives d'Auto-développement (<i>Togo</i>)
ROPPA	Network of Farmers' Organizations and Producers of West Africa
TdR	Terms of Reference
THP	The Hunger Project (<i>Sénégal</i>)
TV	Terre Verte (<i>Burkina Faso</i>)
UAVES	Union pour un Avenir Écologique et Solidaire (<i>Mali</i>)
UCP	Project Coordination Unit
UE	European Union
UPPA-HOUET	Union Provinciale des Professionnels Agricoles des hauts-bassins du Houet (<i>Burkina Faso</i>)

EXECUTIVE SUMMARY

As part of the implementation of its regional agricultural policy (ECOWAP), ECOWAS has launched a Regional Agroecology Program (PAE) in its 15 member states. The PAE aims to "support family farms towards an agro-ecological transition to enable them to reconcile economic performance, food security, strengthening of resilience, preservation of the environment and health of the populations". To operationalize this program, two (2) projects are already ongoing.:

- The Project to support the Agroecological Transition in West Africa (PATAE), financed by the French Development Agency (AFD) for 8 million Euros. It officially started in July 2017 with the signing of the AFD-ECOWAS agreement.
- The Project to support the Dissemination and Implementation of Good Practices for Sustainable Agricultural Intensification (PAIAD), financed by the European Union to the amount of 8.2 million Euros and which officially started with the signing of the EU-ECOWAS agreement in March 2020.

This report presents the status of implementation of the activities of the Annual Work Plan and Budget (PTBA) for the year 2021 of the West Africa Agroecology Program (PAE) and the levels of results achieved from January 1 to December 31, 2021.

The year 2021 saw an easing of health measures related to the COVID-19 pandemic in West African countries and the persistence of terrorism in Sahelian countries (Burkina Faso and Mali in particular), which continued to have an impact on the implementation of certain program activities. In this context, PAE activities were marked by the signing of Memoranda of Understanding (MoUs) between ECOWAS and the ministries in charge of agriculture in member countries to facilitate the implementation of the program in the countries.

Under **Component 1 (ATA) « Support for the agroecological transition for local actors»**, field projects have accelerated the implementation of actions to address the delays incurred in 2020 due to Covid-19.

Audits of the first instalments of grants to 8 of the 9 field projects that were behind schedule or in difficulty have been completed. The second instalments are in the process of being paid. The ninth project (UPPA-Houet) has not yet started the audit process of the first instalment of the grant received because of delays in the acquisition of crop shredders for composting. One project (FPGL) has already received its second instalment and has started the audit of this instalment in order to receive its final instalment. This project, which closes on 31/12/2021, is in the process of completing its final report. Overall, the physical implementation rates of field projects during 2021 were more consistent than in 2020 (between 60% and 110% for 10 projects). Out of the 15 projects, two (2) have achieved less than 50% of the planned physical outputs (ANOPACI and UPPA-Houet). All the projects have achieved more than 70% of the expenditures on their first instalments including UPPA-Houet.

Under **component 2 (FRC) « Training and capacity building for agroecological intensification and sustainable agriculture»**, both studies – (i) diagnosis of training centers in order to support the institutional development of 12 centers and (ii) training offers for the Ecoles Supérieures

d'Agriculture (ESA) and the Etablissements de Formation Technique et Professionnelle (EFTP) are being carried out respectively by BRLi (leader of a consortium of consulting firms) and LARES (leader of the LARES-Institut Agro-TERO consortium). The first phase of the training center study is being elaborated. On the other hand, the ESA study has just started with the elaboration of the methodological framework note. The start of the preparatory phase of an Agroecology MOOC adapted to West Africa and open to students, agricultural professionals, teacher-researchers, etc. of the region, which is under the responsibility of SupAgro-Montpellier, is expected after obtaining the ANO from the AFD.

Under **component 3 (ACV) « Advisory support and dissemination of technological innovations for sustainable agricultural intensification adapted to the production methods of small agricultural producers »**, The study on the diagnosis of partnerships between Professional Agricultural Organizations (OPA), Research Centers and Training Centers and on dissemination and advisory support structures is underway. It is carried out by the consulting firm GRAD after selection through an international call for bids. A collaboration is underway with the ACOTAF project ¹ funded by the MAEE (French Ministry of Foreign and European Affairs) for joint actions in Benin, Burkina-Faso, Côte d'Ivoire, Guinea and Niger in order to strengthen knowledge management and the capacities of actors for a renewal of agricultural council promoting agroecological transitions.

Under **component 4 (ECP) « Exchanges, capitalization and contribution to the elaboration of public policies of agroecological intensification »**, The delay in signing the new MoUs has prevented the CN of Burkina, Mali and Senegal from organizing the consultations scheduled for 2021. Their actions have been limited mainly to participation in meetings and strategic actions organized by ministries or other private actors. But Burkina has developed its consultation action plan and its operating charter for the national consultation framework. Togo has still not organized its first national consultation on agroecology. The programming made in the last quarter of 2021 has been cancelled again due to the health measures in force in the country. It is planned that this consultation will take place in hybrid mode (face-to-face and video) in the first quarter of 2022 in order to make rapid progress on the development of the action plan and the operating charter of the consultation framework. Côte d'Ivoire held its first consultation on November 4, 2021. But a national agroecology strategy is being developed in place of the agroforestry strategy that was originally planned. The MoU with 3AO has been signed. The collaboration with 3AO for the organization of regional consultations, the animation of a regional platform on agroecology and sustainable agriculture, and the advocacy for the inclusion of agroecology in public policies is continuing. An international seminar on the theme "Investing in the training of producers is building the future" was co-organized by 3AO and the réseau international de formation agricole et rural (RIFAR) in Saly, Senegal. Several themes were discussed, including the construction of the demand for training - the financing of training - agro-ecology in training - the influence of public policies for the promotion of ecologically efficient agriculture, etc. The communication firm was recruited and started its activities in the last quarter of the year with the production of some communication tools.

For **component 5 (CG) « Program Coordination and Management»**, The project management assistance provided by the UCP and the operator grouping "AVSF - IRAM Développement SASU - INADES Formation Internationale", to ECOWAS and ARAA in the management of the program consisted mainly in (i) the preparation and holding of the meeting of the Steering Committee

¹ Support the agricultural council for agroecological transitions of family farming in sub-Saharan Africa

(CoPil) of the Program (4th Copil of PATAE and 2nd CoPil of PAIAD) which took place on March 24, 2021 by videoconference because of Covid-19 ; (ii) the revision of the PTBA and the Procurement Plan (PPM) for the year 2021 in accordance with the recommendations of the CoPil of March 24, 2021; (iii) the launching and monitoring of studies planned in the framework of the implementation of components 2 and 3 of the Program; (iv) the interim monitoring and evaluation mission of field projects ; (v) Monitoring of the MoU signing process by the Ministers in charge of agriculture of the 15 ECOWAS member countries and by the Commissioner in charge of Agriculture, Environment and Water Resources (CAERE) ; (vi) the monitoring of the signing process of the MoU between 3AO and CAERE; the elaboration of the service contract for the adaptation of the Agroecology Mooc of the Agro Institute in France, to West Africa; (vii) The organization in Dakar of the PAE launching workshop and the training of National Correspondents, 3AO coordinator and accountants in administrative and financial management procedures as well as in the use of the MESECOPS monitoring and evaluation platform for ECOWAS projects ; (viii) technical support for carrying out the feasibility study of the green climate fund project within the framework of the Great Green Wall; (ix) support for the signing of a LoA between FAO and ECOWAS for the organization of a training workshop on the agroecology performance evaluation tool developed by FAO.

TECHNICAL IMPLEMENTATION

This activity report covers the period from January 1 to December 31, 2021.

1 Introduction

Faced with climate challenges and the vulnerability of Family Farming Enterprises (EAF), the Agroecology Program (PAE) aims to support the EAF towards an agroecological transition that allows them to reconcile economic performance, food security, strengthening of resilience, preservation of the environment and population health. To achieve this, the PAE intervention strategy is based on seven main principles: (i) participation and empowerment of local actors as a basis for program interventions; (ii) diversification and complementarity of support approaches for producers and local actors at different levels (village, municipality; (iii) collective action as an approach to co-design/construction of innovations and as an approach that promotes their adoption; (iv) advisory support and dissemination of innovations as the main driver for the adoption of Agroecology (AE) and sustainable agricultural intensification practices and technological innovations; (v) training and capacity building based on the existence and deployment, at the regional level, of a network of training centers for AE practices already in existence or to be promoted to enable a large number of women and youth from rural and peri-urban areas to participate in an inclusive manner in the co-construction of knowledge ; (vi) exchanges of experiences to generate new knowledge and lead to more generic lessons than those drawn from each individual initiative ; (vii) capitalizing on the achievements and lessons learned from successes and failures, facilitating exchanges at the local, national and regional levels and providing useful elements for decision-makers to develop public policies..

The aim is to create the conditions for sustainable food and nutritional security of West African populations based on sustainable production systems in the face of climatic and environmental risks, to improve the governance of natural resources, to reduce the vulnerability of small-scale producers, to disseminate good practices of sustainable agricultural intensification and agroecology, and to facilitate the co-construction of knowledge by the stakeholders, in order to ensure favorable conditions for private investments oriented towards ecologically intensive and economically sustainable agriculture.

Started in January 2018 with technical assistance from the AVSF-IRAM-INADES consortium mobilized under the Project to support Agroecological Transition (PATAE) financed by AFD for an amount of €8M, the PAE has expanded with the integration from March 15, 2019, the Project to support the Dissemination and Implementation of Good Practices for Sustainable Agricultural Intensification (PAIAD) financed by the EU under the 11th RIP for an amount of 8.2M€, and whose operational implementation began in June 2020.

1.1 Brief summary of the structure of the PAE (PATAE-PAIAD) and the objectives of each program component

The PAE is structured around five components (ATA, FRC, ACV, ECP, CG)².

Component 1 (ATA) focuses on the promotion of action research initiatives for sustainable agricultural intensification and agro-ecological transition. For the implementation of this component, local initiatives are supported by ECOWAS to accompany farmers' collectives and rural communities towards agro-ecological intensification.

Component 2 (FRC) aims to contribute to agricultural training and capacity building for sustainable agricultural intensification and promotion of agroecology. Through this component, knowledge of techniques and best practices for sustainable agricultural intensification and ecologically intensive agriculture are promoted in non-degree training schemes for actors in the agricultural sectors.

Component 3 (LCA) is intended to contribute to advisory support and vulgarization of technological innovations for sustainable agricultural intensification. Through this component, technological innovations for sustainable agricultural intensification adapted to the production methods of small-scale producers (and in particular the achievements and recommendations resulting from the implementation of field projects supported under the Program) are disseminated to stakeholders in strategic priority sectors, in particular rice, maize, cassava, millet and sorghum.

Component 4 (ECP) aims at facilitating exchanges, communicating, capitalizing on the achievements of field projects, partnerships between farmers' organizations, research centers and training centers, and contributing to the development of public policies in favor of agroecology. Through this component, experiences on sustainable agricultural intensification and ecologically intensive agriculture are debated, capitalized, integrated and promoted in agricultural policies, notably PRIASAN and PNIASAN. The results of successful initiatives, lessons learned and their evaluation in order to establish favorable conditions for private investment in ecologically intensive and economically sustainable agriculture are disseminated, communicated and the visibility of actions fully ensured.

Component 5 (CG) concerns coordination and management. It includes the audit and evaluation of the program.

The PAE is managed by ECOWAS. The coordination and management of the PAE is carried out by a Coordination Unit (UCP) housed within ARAA.

² Named as follows:

ATA : « Support to the Agroecological Transition for local actors»

FRC : « Training and capacity building for agroecological intensification and sustainable agriculture »

ACV : « Advisory support and vulgarization of technological innovations for sustainable agricultural intensification adapted to the modes of production of small agricultural producers »

ECP : « Exchanges, capitalization and contribution to the elaboration of public policies of agroecological intensification»

CG : « Program Coordination and Management»

1.2 Key events of the year

Four major events marked the implementation of the Program in 2021 :

- The signing of MoUs between ECOWAS and the ministries in charge of agriculture to facilitate the implementation of the program in member countries ;
- The signing of an MoU between ECOWAS and the Alliance for Agroecology in West Africa (3AO) which has already allowed the involvement of the Alliance in different exchange spaces in the last quarter of 2021 (FAR/3AO Workshop, EOA Workshop) ;
- The persistent insecurity linked to terrorism, particularly in Mali and Burkina Faso, has also negatively affected certain projects (ACF-Burkina, TV-Burkina, AMEDD-Mali) and the intermediate monitoring-evaluation missions of these projects (field visits could not be made to certain high-risk experimental sites)
- The launch of the Agroecology program with the 15 ECOWAS countries on November 8, 2021 in Dakar, Senegal.

2 Implementation of activities

The activities scheduled for 2021 were carried out normally thanks to the easing of health measures related to Covid-19. However, the insecurity constraints resulting from terrorism continued to disrupt the activities of some field projects.

2.1 Implementation of the recommendations of the 2021 Steering Committee

Nr.	Recommendations for PAE (PATAE-PAIAD)	Status	Observations/Evidence
1	To progress on the adaptation of the agroecology MOOC in West Africa with SupAgro in the perspective of organizing at least two sessions before the end of the project (if possible)	In progress	Study of the preparation phase for the selection of partner universities in progress
2	Ensure close monitoring of projects and activities to catch up/adapt projects. Plan monitoring missions to the projects concerned	Completed	See UCP/ARAA mission report
3	Attach a commitment and disbursement plan to the 2021 PTBA, which will be submitted to AFD	completed	See final annual report and AFD's PTBA-PPM and ANO
4	Beyond the FAIR-Sahel project, seek to develop synergies with other projects to be explored, particularly those funded by DESIRA (e.g., research and development on the theme of adaptation to climate change)	In progress (permanent action)	Consultation with GCCA+ on the capitalization process and hosting of climate change master trainees by some PAE field projects. Participation of some PAE project leaders in 2 FAIR Sahel trainings
5	Provide support to other existing synergies and initiatives on agroecology in the sub-region as of 2021 and for the entire duration of the PAE	In progress (permanent action)	Co-organization by 3AO and the FAR network of an international seminar on the theme "Investing

	implementation		in the training of producers means building
6	<ul style="list-style-type: none"> Improve communication and visibility of the PAE to highlight the regional program and the clear vision of ECOWAS as well as the support of the EU and AFD on agroecology and agroecological transition 	In progress (permanent action)	See activity report, goodies, and other tools produced by the communication agency
7	"Capitalize on the management of the growing health and security constraints in the region and the good practices put in place	In progress (permanent action)	See AVSF safety notes on UCP field missions
8	Accentuate work at the national level (as a priority) by optimizing on the various country initiatives and work to promote community innovations and research	In progress (permanent action)	Involvement of project leaders in RCI in AVSF-INADES training on alternatives to pesticides and participation in the ECOWAS framework of the international colloquium on pesticides and public policies in West Africa (Bouaké). Construction of methodological approaches focused on the development of the national level through ongoing studies

2.2 "Support to the Agroecological Transition for local actors" Component

Under this component, the following three (3) outcomes were expected in 2021 :

- (i) the audits of instalments 1 and 2 paid to project leaders are carried out and the payments by AFD to the audited projects are made;
- (ii) the PTBAs of the projects are implemented;
- (iii) Internal monitoring and evaluation and the identification of the second series of good practices and experiences conducted by the projects are carried out with a view to internal capitalization.

ATA2. Implementation and support of field projects

To implement this activity, the tasks planned for 2021 were as follows:

- The acceleration of the implementation by project leaders of the activities programmed in their PTBAs, taking into account the easing by the countries of sanitary measures related to Covid-19;
- The payment of the second instalments of the grants to projects whose expenditures on the first instalments have been audited and certified by the auditor.

After validation of their 2021 PTBAs by the UCP and ARAA, the project leaders continued to implement the programmed activities with greater speed thanks to the easing of sanitary measures related to Covid-19 in all countries of the region. This easing has allowed most projects to conduct their activities more quickly. On the other hand, the insecurity linked to terrorism, which particularly affects the projects of ACF in the East and Terre Verte in the center-north of

Burkina-Faso, has considerably disrupted and slowed down the implementation of actions. However, the UAVES project in the Gao region and AMEDD in the Koutiala region of Mali have been able to adapt and carry out their activities by using synergies and taking advantage of periods of calm.

※ **Impact of Covid-19 on project implementation**

The impact of Covid-19 had a diminished effect in 2021 in the implementation of field project activities.

Most of the projects, with the exception of ACF, Terre Verte and to some extent UPPA-Houet (sporadic insecurity), have made good progress in the various experiments and have achieved positive results. The shortcomings recorded by certain projects such as ANOPACI in Côte d'Ivoire, THP and ASPRODEB in Senegal, UPPA-Houet in Burkina Faso were due more to coordination problems and poor anticipation (in the case of ASPRODEB), which were the main reasons for the UCP support mission to these projects. But despite the solutions adopted by UPPA-Houet, other problems have arisen in this project, related to the departure of key personnel (both technical and financial) for the management of the project. This is currently blocking the normal continuation of the project activities.

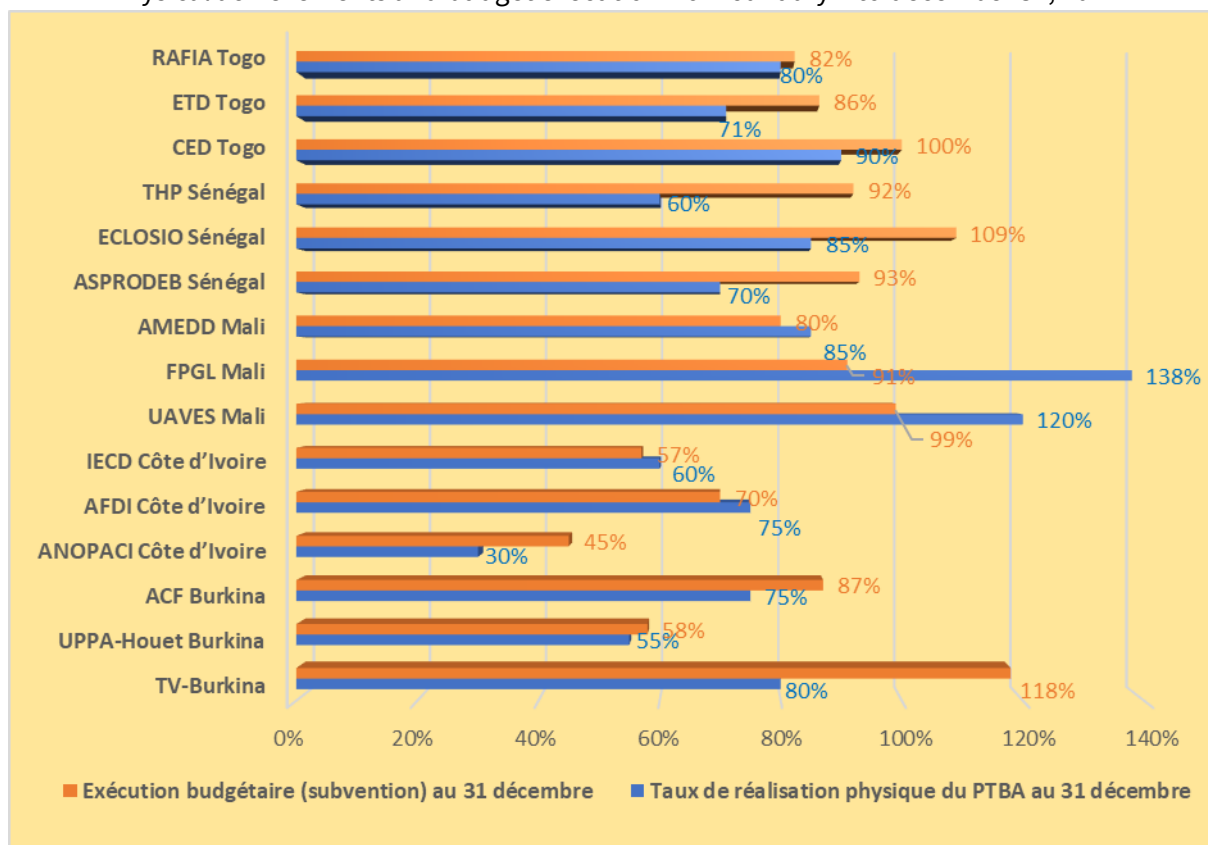
※ **Levels of achievement of project outcomes during the year**

- The physical results achieved were generally satisfactory to very satisfactory (60% to 110%) for 10 of the 15 projects.
- Ten (10) projects out of 15 (ASPRODEB, FPGL, UAVES, AMEDD, RAFIA, ECLOSIO, Terre Verte, ACF, CED, and ETD) have achieved very satisfactory results on all the activities they have programmed, in spite of the climatic disruptions that have slowed down the activities of some of them (ETD's Intensive Rice Cultivation System in particular).
- 2 projects (ASPRODEB and THP) that had postponed a significant part of their activities from 2020 to 2021 were able to improve their results thanks to the PCU support mission they received. This mission resolved the problem of coordination at THP Senegal and encouraged ASPRODEB to adopt a more pragmatic attitude, following the example of ECLOSIO, which operates in the neighboring region.
- The AFDI, IECD, and THP projects had modest results due to the non-receipt of their second grant instalments on time due to audit delays. Financial and personnel management problems persisted in the UPPA-Houet project, which was unable to make significant progress.
- The project carried out by ANOPACI had more disappointing results due to the persistent delay in the installation of fish ponds. Furthermore the project encountered an administrative problem that led to the closing of the project account, which was lifted at the end of the PCU's interim monitoring and evaluation mission. This lifting allowed the payment of the second instalment of the grant to the project, which should generate the acceleration of the implementation of the project activities. But the failure to stock ponds that had already been built as recommended by the PCU support mission. But the stocking ponds carried out as recommended by the PCU support mission recorded a failure which resulted in the death of 13,000 fish and fry. Analyzes are underway to determine the causes of fish lethality.

Overall, 10 of the 15 projects were able to accelerate the implementation of programmed actions. Two projects ANOPACI and UPPA-Houet are really behind schedule and a mission from the UCP is planned in January 2022 and after the Steering Committee to better appreciate the perspectives of these projects. Figure 1 shows the achievements as of 31/12/2021

Figure 1

Physical achievements and budget execution from January 1 to december 31, 2021



The level of budget execution of the grant was globally satisfactory (between 80% and 118%) for the majority of projects. Only the IECD, AFDI, ANOPACI, THP and UPPA-Houet projects, which were unable to pre-finance activities while waiting for the second instalments of the grants to be paid, recorded low budget execution.

IN SUMMARY

With the resumption of activities in 2021, and a relatively higher rate of activity, the impacts of Covid-19 have been controlled for the majority of projects. Most of these projects have performed well compared to the year's forecasts, with the exception of the UPPA-Houet project (delay in the acquisition of crop residue grinders) and the ANOPACI project (delay in setting up fish ponds and administrative problem causing the temporary closure of the project account, death of fish put in the water in the ponds of Lahou-Kpanda). The Terre Verte and ACF projects, which had to suspend several activities due to insecurity linked to terrorism in their areas of intervention, have been able to make good progress and record satisfactory implementation rates (over 70%). But a more reinforced monitoring is necessary on the ANOPACI and UPPA-Houet projects. As a result, it is urgent to carry out a monitoring mission for these two projects, which have had disappointing physical and budgetary implementation rates. The summary table of the intermediate monitoring-evaluation missions of the projects available at the link below, indicates the situation of each project and the extensions envisaged.

Link : <https://app.box.com/s/qcagqgflja6475qp0e04stbx1nbi1ewg>

To improve the results obtained, the following recommendations were made to the project leaders by the UCP :

- To elaborate the chronograms of realization of the activities until the date of technical completion of the projects fixed at 02/07/2022 and to identify the activities which require an extension of the project without financial incidence ;
- Accelerate activities that do not depend on the establishment of fish ponds and crop residue grinders (ANOPACI and UPPA-HOUET projects) ;
- Avoid as much as possible the localities severely affected by terrorism by temporarily suspending activities there if necessary (ACF, Terre Verte, UAVES projects) ;
- Fill in the good practice experience sheets and send them to the UCP by the end of October.

※ Summary of field project achievements during the year

N°	Project Leaders/Title	Main theme	Objectives	Key results in 2021
1	ONG TERRE VERTE (TV-BF) GRET ; AZN ; Eco&Sol LA TRAME ; Ciné Yam (BURKINA FASO) Project title : « The Sahelian Bocage in Sharing (BSP) » Region : North, North Central and Central Plateau	Development approach, Natural Resources Management at the terroir level	Recognition of the Bocage Sahelian model, its promotion, dissemination and appropriation	212ha bocage perimeters completed 523 families reached
2	Union Provinciale des professionnels Agricoles des Hauts-Bassins (UPPA-HOUET) ; INERA CIRAD; GREEN CROSS (BURKINA FASO) Project title: “Improving the production and efficiency of use of organic manure in production systems in western Burkina Faso (APEUFO) » Region : Upper Basins	Strengthening agroecological intensification practices at the family farm level	Improved food security and income for farmers	312 producers trained in compost application techniques 468 producers trained in composting techniques
3	Action Contre la Faim, mission du Burkina-Faso (ACF) INERA; BEO-NEERE UPPA-Est (BURKINA FASO) Project title : « Innovative multi-actor project for a potential scaling up of agroecological practices» Region : East	Strengthening agroecological intensification practices at the family farm level	Emergence, diffusion and adoption of intensive and sustainable agroecological practices on family farms and village lands	2098 producers sensitized to AE techniques
4	Association National des Organisation Professionnelles Agricoles de Côte d'Ivoire (ANOPACI) CIRES ; PE2D/UNA PPA/UNA (COTE D'IVOIRE) Project title : « Implementation of integrated fish farming production systems in Grand-Lahou» Region : Grands Ponts	Fish farming integrated with agro-ecological production and support for the marketing and valorization of AE products	Promotion of peasant fish farming in an integrated and sustainable production system	Launching of 13,000 fish and fry in the ponds of the Lahou- Kpanda site, but death of all these fish the day after the operation
5	Agriculteurs français et développement international (AFDI) UIREC ; SCZSB ; INP-HB (COTE D'IVOIRE) Project title : « FOs, research and business value the	Support for the marketing and valorization of AE products	Intensification of agroecological practices for economic and environmental	214 people trained in GAEP (Good Agro-Ecological Practices) 230 people trained in the implementation of a quality approach for cocoa and food products

N°	Project Leaders/Title	Main theme	Objectives	Key results in 2021
	sustainable effects of agroecology for scaling up» Region : San Pédro and Marahoué		sustainability on family farms	
6	Institut Européen de Coopération et de Développement (IECD) CIRAD ; PCOPMAYA (COTE D'IVOIRE) Project title : « Support to the agro-ecological transition in the market gardening sector in Côte d'Ivoire» Region : Yamoussoukro and Tiassalé	Support for the marketing and valorization of AE products	Construction of a support system for the agro-ecological transition in the market gardening sector	15 experiments conducted under farmer conditions 270 farmers trained in GAEP 8 tons of local agroecological products marketed in new, shorter and more profitable circuits
7	Union pour un Avenir Ecologique et Solidaire (UAVES) URCMP ; CFPPAS (MALI) Project title : « Support to Farmers' Organizations for innovation, adaptation of family farming systems and sustainable management of natural resources through agro-ecology (AOPAE) » Region : Gao	Strengthening agroecological intensification practices at the family farm level	Dynamizing the change of scale of the agroecological transition in the Gao region	7 radio programs / TV spots produced on GAEP 125% increase in the number of FOs engaged in AET 90% ratio of AE area to total area farmed 40% reduction in the amount of synthetic fertilizers and phytosanitary products used per year 50% volume of manure used / volume of manure collected 624 people reached through direct project communication
8	Fondation Paul Gérin-Lajoie (FPGL) ACEF ; SCOOPSO ; CARFS (MALI) Project title : « Support for the Agroecological transition in Mali through Synecoculture » Regions : Ségou, Sikasso, District Bamako1	Training, economic integration and support for the marketing and valorization of AE products	Support for the agro-ecological transition in Mali, in terms of professional training as well as cultural and organizational practices	290 graduates trained in the AE techniques of synecoculture and animal husbandry 54 agricultural entrepreneurs accompanied in the development of business plans based on agroecology and responding to market needs and provided with installation kits 7 youth cooperatives created over 3 planned 1 pedagogical guide on synecoculture developed and distributed
9	Association Malienne d'Eveil au Développement Durable (AMEDD) Collectivité de Kiffosso1 CPAK (Coopérative des Producteurs Agricoles de Kiffosso) (MALI) Project title : « Agro-ecological intensification and sustainable management of spaces and natural resources in southern Mali» Region : Sikasso	Strengthening agroecological intensification practices at the family farm level	Improvement of food and nutritional security as well as the living conditions and environment of the populations of Kiffosso1	38719 producers on agroecological intensification innovations (of which 40% are women) Production of a detailed soil map (scale 1:25,000) of 13 village territories 13 village conventions for the management of space and natural resources, including pastoral plans 300 local development agents, 50% of whom are women and youth, trained 608 farms trained on tree planting techniques 6841 trees planted

N°	Project Leaders/Title	Main theme	Objectives	Key results in 2021
				2947 farms are applying sustainable agroecological intensification innovations (improved organic fertilizers and biopesticides)
10	<p>Association Sénégalaise pour la Promotion du Développement de la Base (ASPRODEB) ISRA, CRES, FONGS, CCPA RNCPS, FEPROMAS (SENEGAL) Project title: « Project to support the resilience of agropastoral family farms (PAREFA) in the face of the effects of climate change» Region : Kaffrine and Kaolack</p>	Strengthening agroecological intensification practices at the family farm level	Eradication of food insecurity and poverty reduction of rural populations in Senegal	150 ha of RNA practices Production of 8000 plants 40 manure pits constructed 158 ewes selected and 148 ewes inseminated 167 roosters and 110 hens of Rainbow breed distributed
11	<p>ECLOSIO APSS, COORDIM, COOPAM (SENEGAL) Project title : « Yéssal sunu mbay (clean up our agriculture)» Region : Thiès, Fatick and Tambacounda</p>	Strengthening agroecological intensification practices at the family farm level	Promotion of an ecologically intensive family farming model that guarantees a sustainable improvement in the productivity of family farms	42 38 young and female self-entrepreneurs supported in the realization of their micro-projects 78 vegetable gardens installed, all belonging to women, and the installation of seeds and/or nurseries and small equipment 42 relay farmers trained, including 25 women
12	<p>The Hunger Projet Sénégal (THP-SN) ASPSP UFR-S2ATA/UGB (SENEGAL) Project title : « Agro-Ecological Intensification and Valorization of Family Farm Products » Région : Saint-Louis</p>	Strengthening agroecological intensification practices at the family farm level	Reduction of poverty, improvement of food availability and increase of agricultural income of Family Farms	146 FO members trained in financial education and credit management 175 demonstration sessions of agroecological practices carried out 298 community actors sensitized and mobilized on the issues of agroecology
13	<p>Centre pour l'Ecologie et le Développement (CED) MAPTO, CADI-Togo (TOGO) Project title : « Promotion of Agroecological Family Corn and Soybean Farms for Sustainable Income in the Plateau Region of Togo (PEFARD-TOGO) » Region : Plateaux</p>	Strengthening agroecological intensification practices at the family farm level	Strengthening food security in Togo through the promotion of agroecology in family farms	33 farmers trained in co-composting of crop waste, cow dung and poultry droppings 1630 producers (405 women) participate in the animation of 65 CEA 33 village multi-stakeholder consultation frameworks (CVCM) and 33 village watch and warning committees (CVA)
14	<p>Entreprises, Territoires et Développement (ETD) CPC-Togo ; OADEL (TOGO) Project title : « Support project for the consolidation and scaling up of agroecological practices in the Plateau and Central regions (ProCEPA) »</p>	Support for the marketing and valorization of AE products	Sustainable improvement of food security and living conditions of peasant families in the Central and Plateau regions	1560 producers trained and supported in the implementation of integrated soil fertility management practices (GIFS) 480 producers trained and accompanied in the adoption of the intensive rice growing system (SRI) 2520 producers trained and 50% reduction in the use of

N°	Project Leaders/Title	Main theme	Objectives	Key results in 2021
	Region : Centrale and Plateaux			phytosanitary products 420 facilitators trained in agroecological practices
15	Recherche, Appui et Formation aux Initiatives d'Auto développement (RAFIA) UROPC-S ; SAM (TOGO) Project title : « Sustainable Intensification of Agroecological Practices in the Savannah Region » Region : Savanes	Development approach, Natural Resources Management at the terroir level	Amélioration de la productivité agricole et de la rentabilité des exploitations familiales et des ressources naturelles	189 producers, including 105 women, were involved in participatory experimentation and continuous training through field schools Carrying out caravans in the cities of Dapaong and Cinkassé to promote agroecological products as a prelude to the agroecological fair

ATA3. Monitoring-evaluation, internal capitalization and audits of field projects

ATA3.1 Monitoring-evaluation

The project monitoring and evaluation officers fill in the results indicator table for their projects, which was submitted to them by the UCP. The Program's monitoring-evaluation officer is responsible for verifying these indicators and their consistency with the indicators of the logical frameworks of each project. Overall, there are no worrying abnormal (negative) deviations. Positive deviations (exceeding planned targets) are generally due to the enthusiasm of direct beneficiaries to test the experiments and/or to the entry of unplanned beneficiaries, particularly in the training, soil fertilization, natural resource management and land security systems.

The CN also carried out support and monitoring-evaluation missions with the UCP teams.

The support missions of the five (5) projects identified as projects at risk due to the slow implementation of activities (ANOPACI-Côte d'Ivoire, UPPA-Houet-Burkina Faso, THP-Senegal, ASPRODEB-Senegal and ETD-Togo) identified problems of administrative and financial management, inadequate physical/technical achievements, insufficient communication and visibility between the project team and other project partners including CN.

The main general recommendations made to projects are as follows::

- Formulate and send to ARAA, a request for an extension without financial impact to allow for the implementation of outstanding activities and given the delay in the demonstration tests as well as the importance of the experiments for the capitalization of lessons learned.
- To provide each member of the consortium with the funds necessary for the implementation of the activities, based on its expenditure forecasts and the justification of the expenditure already carried out;
- Ensure (for all consortium members) that technical and financial reports are sent to the project consortium leader in a timely manner to facilitate the consolidation of annual, semi-annual and quarterly reports submitted to ARAA (for consortia members);
- Make a new planning of the activities until June 2022 and fill in month by month the monitoring table of the activities provided by the UCP until the closing of the projects.

The mission reports detailing the various problems identified and the specific recommendations made for each project can be consulted via the following link: <https://app.box.com/s/v19pzqjnd8nmci72uwxbvkfuwu6qfc5u>

ATA3.2 Internal capitalization and communication of field projects

The second series of identification sheets of good practices and experiences has been produced by the project leaders. The sheets have been sent to the UCP. 15 sheets of good practices and experiences have been received and are added to the thirty or so submitted to the UCP in September 2020.

The identification sheets of these practices and experiences are accessible via the link <https://app.box.com/s/ajd0oqta6vk7lo83chb53sgqdcwh936k>.

They will be summarized by theme to be analyzed and completed as part of the development of capitalization and communication documents with the support of the program's communication firm during the first half of 2022. In terms of communication and visibility, the field projects have

continued to share their experiences and good practices through the WhatsApp group "TransiEcol-ARAA/PATAE" and through links to their video clips. They also communicated via local radio stations, community listening centers, etc. and some documentary films on the practices and experiments they carried out. For their part, the CN published in national newspapers and television channels the achievements of the projects they visited at the end of their monitoring and evaluation missions.

ATA3.3 Audits of field projects

Audits of the first instalments of project grants have started for eight (8) of the nine (9) projects that have not yet been audited. These audits have been completed and the reports are either finalized or in the process of being finalized. Three of these projects have already received their second instalments (AFDI, ANOPACI, IECD). The other five will receive their second instalments by the end of the year. The FPGL project has received its first two instalments and is awaiting payment of its final instalment following the audit of the second, which is currently underway.

The UPPA-Houet project has still not started the audit process of its first installment due to administrative and coordination problems that have paralyzed the bidding process for the acquisition of the crop residue grinders and the fact that the last installments intended to pay the suppliers have not been used to finance the outstanding urgent activities.

The audit reports finalized and certified by the audit firm are available by clicking on the following link: <https://app.box.com/s/ybtsnzh2tnk9prorgx3iftzm64o32dvr>

The overall physical implementation rate of the component is 78% as of 31/12/2021 and the budget execution is 63.23% with an overall commitment rate of 97%.

2.3 Agricultural training and capacity building for sustainable agricultural intensification" component

FRC1. Study on the inventory of training centers in agroecology, sustainable agriculture, agribusiness and processing of agricultural products and networking of centers

The study on the inventory of training centers in agroecology has started. It is conducted by a group of consulting firms led by BRLi. The methodology note was produced and validated by the UCP and ARAA. The first phase of the inventory of centers is almost complete and will be validated before the start of phase 2. In the second phase, two representative centers per type will be examined in depth. A dozen centers will then be selected, following a call for concept note proposals based on guidelines developed by the consultancy. The figure below shows the main steps of this process.

Figure 2

Main steps taken to access the window by the training centers to be supported by the PAE

1	•Elaboration des TdRs et de la DP et lancement de l'étude (réalisée)	
2	•Inventaire et Typologie des CFAE (réalisée)	
3	•Création d'un répertoire des CFAE (En cours)	
4	•Analyse approfondie des CFAE (En cours)	
5	•Elaboration des Lignes Directrices d'AP (Non réalisée)	
6	•Lancement de l'AP pour la sélection de 12 NSP (")	
7	•Evaluation et Sélection de 12 NSP (")	
8	•Elaboration des PDI des 12 CFAE sélectionnés (")	
9	•Signature des conventions (")	
10	•Atelier de démarrage des projets (")	

FRC3. Diagnosis of ESA and EFTP and adaptation of the Agroecology Mooc

The group of consulting firms led by LARES for the realization of the study on the training offers of the Higher Agricultural Establishments (ESA) and the Technical and Professional Agricultural Training Establishments (EFTP), has been selected by international invitation to bid. The contract has been signed and the study is in progress. As a reminder, the study will make a general inventory of the training offer in ESA and EFTP with a focus on the inventory of courses including agroecology and sustainable agriculture. The ANO on the mutual agreement with the Agro Institute (France) is expected for the start of the adaptation of the Agroecology Mooc in West Africa.

The physical implementation rate of the component is **20%** as of 31/12/2021 and the budget execution is 2.23% with a commitment rate of **11%**.

2.4 « Support-advisory and vulgarization of technologies for sustainable agricultural intensification adapted to the production methods of small producers » Component

ACV1. Establishment of partnerships between farmers' organizations and research and training centers and dissemination of research results

The consulting firm GRAD was selected through an international call for bids to carry out a study to identify the partnerships between farmers' organizations, research and training centers and structures for the dissemination of technological innovations, and a call for expressions of interest was elaborated. The contract has been signed and the study is underway. At the end of the study, at least a dozen OPA-CR6CF partnerships will be selected to benefit from the Program's support.

Also, at least a dozen support structures will be selected to be supported in the improvement of their methodological mechanisms, particularly in the area of vulgarization of technological innovations for the promotion of sustainable agricultural intensification in the EAF.

The implementation rate of this component is **6.25%** as of 31/12/2021 and the budget execution is **0%** with a commitment rate of **7%**.

2.5 « Exchanges, capitalization and contribution to the elaboration of public policies favorable to agroecological intensification » Component

This component of the program has been greatly affected by the delay in the signing of the MoUs by the ministries in charge of agriculture in the 15 countries, particularly those of the 10 new countries. This did not allow funds to be put in place in time for the CN to start implementing activities.

Under the activities planned in the PTBA 2021, the achievements are listed below.

ECP1. Establishment of a regional network and exchange mechanisms (between projects, training centers, vulgarization mechanisms, etc.)

ECP1.2 Operationalization of the experience exchange mechanism and a network on Sustainable Agriculture and Agroecology in West Africa

An MoU has been signed between the Alliance for Agroecology in West Africa (3AO) and ECOWAS to carry out regional concertation actions and the animation of a regional network and exchange mechanisms between field projects, training centers and OPA-CR-CF partnerships.

In this context, an international seminar was organized in Saly, Senegal, on the theme "Investing in the training of producers is building the future. The main themes presented in the box below were discussed:

Box : Main themes discussed at the international seminar "Investing in the training of producers is building the future »

- **Issues, challenges and opportunities for continuing education of producers and insights into new approaches for sub-Saharan Africa;**
- **Construction of the training request :** *centered on professional agricultural organizations and therefore on producers at the grassroots level, but which should also take into account the diagnosis of the farm up to the farmer's land and agricultural council.*
- **Financing of the training :** *There has been a lot of discussion about external and public sources and not enough about own resources that can be mobilized. This poses the problem of the sustainability of the system, especially when it relies on external financing through projects. A study on the autonomous financing mechanisms experimented by some PAE projects could enrich the debate.*
- **Agroecology in the trainings :** *from the farmer field school to the territorial approach. However, the approaches of non-degree-granting training centers and of agricultural council are all avenues to be explored, while ensuring a multi-stakeholder, multi-dimensional, co-construction and dynamic approach that takes into account the development of endogenous knowledge.*
- **What influence do public policies have in promoting ecologically efficient agriculture?** *This aspect has been discussed a little more from the point of view of voluntary public choice and the need for resilience and ecological performance, but not enough from the point of view of the international competition to which national economies are constrained and which relies in the agricultural sector on conventional agriculture.*
- **How to transmit and disseminate innovations ?:** *Identification of leaders and channels for the dissemination of innovations - Experience of ROPPA's Peasant University (co-construction of training with the beneficiaries) - Importance and constraints of transmission of knowledge and technical knowledge between farmers and points of attention to achieve this. This is an important aspect to go to scale in agroecological practices (graduate technicians alone cannot accompany all farmers).*

These themes will be further explored in future collaborations with the FAR network to produce notes for decision makers.

The contents of the presentations are available via the following link:

<https://app.box.com/s/tw0t7l6xnb9vj3344l26acl2ivr5tmq6>

ECP1.3 Organization of experience exchange processes

The PATAE CNs continued to exchange experiences with the project leaders through limited consultations with the project leaders and some monitoring missions. These consultations and missions allowed them to support the project leaders, to evaluate the real progress of the projects' activities and to alert the UCP on the projects in difficulty. Exchanges between projects were also organized in Senegal and Togo through experience sharing workshops or meetings between field projects and similar initiatives, and in Côte d'Ivoire through the validation of a study on the inclusion of agroecology in the PNIASAN. Because of the security situation and connection problems in Mali, the CN has not been proactive enough to ensure good project monitoring. The consultations with the consultation frameworks have also evolved very little. The monitoring and evaluation mission recommended that the stakeholders be sufficiently involved in the consultations by assisting the CNOP in leading the consultations.

At the end of these consultations and monitoring missions, various recommendations were made by the CNs to the project leaders, depending on the case, including :

- Continue to raise awareness of the project's implementation on local radio stations ;

- Accelerate the implementation of activities to address the delays caused by the impact of Covid-19 in 2020 and some measures taken in 2021 by some countries ;
- Intensify intra-project and inter-project exchanges via the WhatsApp group TransEcol-ARAA/PATAE
- Intensify training, which is increasingly in demand by beneficiaries ;

In addition, the exchanges between the projects continued. They took place on the social network WhatsApp. Several projects continued to share through the WhatsApp group "TransiEcol-ARAA/PATAE", some key events on the progress of their activities. These activities range from training workshops on biopesticide and biofertilizer production, natural resource management, reforestation (RAFIA, Eclasio projects), to synecoculture (FPGL project), etc. Video clips, documentary films and photos continue to be collected for wide distribution by the program's communication department.

ECP2. Support for the process of capitalizing on the results obtained and dissemination of "good practices "

In terms of capitalization, the only activities carried out were the collection of good practice experience sheets from the project leaders (see ATA3.2). The thematic syntheses currently being prepared will serve as a basis for capitalizing on the results obtained under the PAE. A study is underway to define the capitalization model codevelopped with GCCA+ that will be used by projects under the supervision of ARAA. The PAE capitalization elements that will be developed will follow this model.

ECP3. Establishment and animation of national consultation and advocacy frameworks

ECP3.1. Identification and mapping of national consultation frameworks

Mapping of existing agro-ecology policy frameworks in the countries :

After the identification of national consultation frameworks in 2019, and national consultations with various partners and actors involved in agroecology, the CNs of the countries covered by the PATAE have started the development of consultation action plans. But only the CNs of Burkina Faso, Côte d'Ivoire and Mali have advanced in this process by recruiting consultants to elaborate these plans that will define the axes and roadmaps of the national consultations. Study reports and plans are expected by the UCP by the end of 2021 for anticipated implementation beginning in 2022. In Senegal, the development of a concerted action plan consistent with the operational plan of the DyTAES is still awaited as well as the finalization of the national charter for the development of agroecology which will be signed by the stakeholders.

In the ten (10) other countries not covered by the PATAE, the mapping will start from the first quarter of 2022. The CNs will support in this framework, the research firm that will be selected by bidding to identify the networks and national platforms on agroecology in these countries.

Table 2 : National consultation frameworks

Country	Revised list of national consultation frameworks	First national consultation
Burkina-Faso	Completed (11)	Completed

Côte d'Ivoire	Completed (5)	Completed
Mali	Completed (11)	Completed
Senegal	Completed (7)	Completed
Togo	Completed (9)	Postponed due to anti-Covid-19 measures
Other ECOWAS countries (10)	Not Completed	Not Completed

The complete list and details of these frameworks can be found by clicking on the following link: <https://app.box.com/s/c7t4o2fgz5fha647nksucnwq432t9jqj>. In addition to this list, there is a non-exhaustive list of national and regional projects and programs underway in the PATAE countries, which can be accessed via the link: <https://app.box.com/s/spxhso3mdw0g0bwj19dq6ouc2d0lzbs4>

ECP3.2 Annual policy meetings and national advocacy

Senegal, Burkina Faso and Mali have continued with national consultation initiatives, but the meetings have not been successful because of the delay in signing the new MoUs. This did not allow for the preparation of the PTBAs and the release of funds. But consultations with resource persons in the ministries have continued. Togo has not yet organized its first consultation meeting, which was supposed to take place in October 2021, but which has been postponed to a later date. Côte d'Ivoire was able to organize a first meeting of agroecology stakeholders on November 4, 2021. The national consultation frameworks that will be set up in the ten (10) other ECOWAS countries not covered by the PATAE, initially planned for the third quarter of 2021, have been postponed to 2022.

The implementation rate of the activity is 50% in the countries covered by the PATAE and 0% in the ten (10) other ECOWAS countries where the activity has not yet started.

ECP3.3 Support to the national coordination mechanism of the program

Taking into account the objectives of the PAE, the National Correspondent (CN) is expected to implement the following activities in 2021: (1) to support the exchange of experiences of the PAE in the country; (2) to support actions of visibility, capitalization and communication of field projects and consultation frameworks on agroecology; (3) to map the existing frameworks of consultation in the country, around agroecology; (4) Establish a national framework for consultation on agroecology; (5) Support the formulation of PAE-supported consultation action plans at the national level; (6) to launch the PAE in the 15 countries and to train CNs and accountants in the rules and procedures of managing ARAA projects as well as in the use of the ECOWAS MESECOPS monitoring and evaluation platform for reporting on their activities.

During 2021, CN's major accomplishments are summarized as follows :

- Monitoring-evaluation and support missions for field projects;
- The organization of national consultations on agro-ecology involving all the actors intervening in the field including the leaders of POs and Family Farms, the state actors in Ivory Coast ;
- Updating the national mapping of existing consultation frameworks in the countries covered by the PATAE;
- Development of the action plan and operating charter of the consultation framework in Burkina Faso;
- The evaluation of the level of consideration of agroecology in the PNIASAN in Côte d'Ivoire and Burkina-Faso in particular;

- Exchange meetings with resource persons, structures and institutions competent or specialized in agroecology in the countries covered by the PAE.
- A workshop to launch the PAE and train CNs, the 3AO coordinator and all their accountants was held in Dakar from November 8 to 13, 2021. It mainly allowed to :
 - To ensure that participants have a common understanding of the different contours of the program started with the PATAE and scheduled to end in 2024.
 - Define responsibilities among program stakeholders to facilitate program implementation ;
 - Clarify and train CNs and accountants on program funding, administrative and financial procedures, and measures for monitoring and controlling the use of funds; and
 - Adjust the 2022 action plans of the various stakeholders.

The summary of the activities carried out is presented in the annex and the details can be found in the CN reports which are available at the UCP/ARAA. As for the general report of the launching and training workshop, it is accessible via the link below :

<https://app.box.com/s/ncpo4d6bume3z2q98f38awfwm7yl40ri>

The overall physical implementation rate of the component is **52%** as of 31/12/2021 and the budget execution rate is **18.90%** with a commitment rate of **31%**.

2.6 « Program Coordination and Management » Component

CG1. Support to the contracting authority in the management of the program

CG1.1 Functioning of the UCP

The main achievements of this activity concern:

- Support for the signing of MoUs and the appointment of National Correspondents (CNs) in the 10 countries not covered by the PATAE by the ministries in charge of agriculture in ECOWAS member countries
- Support for the signing of the MoU between the 3AO alliance and ECOWAS and for the development of the alliance's 2021-2022 PTBA.
- The support of 3AO to the co-organization with the FAR network, of the international seminar on agricultural and rural training whose theme was "Investing in the training of producers is building the future".
- Support to the elaboration of the service contract between SupAgro Montpellier and ECOWAS for the adaptation of an agroecology MOOC of the Institut Agro de France in West Africa ;
- Multi-year budget programming, multi-year programming of activities and short-term expertise, monitoring and evaluation of field projects ;
- Finalization of the overall 2022 PTBA and CNs, following the CN training workshop ;
- Support to the feasibility study of the Green Funds project of the Great Green Wall Program

- Support for the development and signing of the PATAE amendment to align the technical implementation deadline with that of the PAIAD
- Contribution to the elaboration of the concept note of the future Program on Green or Ecological Transition to be funded by the EU (NDICI)
- Participation in the donor meeting on the agroecological coalition on the sidelines of COP26

The support of the African initiative on organic and ecological agriculture - EOA (Ecological Organic Agriculture) for the organization of its sixth regional conference held from November 23 to 26, 2021 through 3AO and the management of the interpretation component

Covering other program implementation costs :

The costs related to all the capacity building actions of the UCP and the CNs by ARAA, notably the support to monitoring-evaluation and planning through the MESECOPS platform, the management of project accounts by the CN accountants, the organization of the CoPil of the Agroecology Program of 2020 were covered. The activity has been fully realized.

Participation of the group's experts in the preparation and meetings of the program's steering committee :

During 2021, three experts from the cluster participated in the Program CoPil, held on March 24, 2021. They supported the UCP in:

- Preparation of documents to be submitted to the CoPil;
- The development and finalization of the Program's PTBA and PPM 2021;
- The elaboration of the ToR of the various studies in progress and to be launched in 2022, the preparatory documents of the CTS;
- The development of the revised Logical Framework of the Program.

In the first week of July, three experts from the consortium went on a support mission to the UCP to accelerate the progress of some overdue activities and to facilitate coordination. This mission allowed us to propose a reorganization of the UCP with the creation of a cross-cutting technical assistance position that will have to be validated by the DADR and AFD. The activity is 100% completed.

Other program operator operating costs:

The operator's other operating costs, in particular mission expenses, office and computer supplies, bank management fees and the equipment necessary for the proper implementation of the program, were covered.

Intermediate monitoring and evaluation of field projects :

The intermediate monitoring and evaluation missions of the field projects were conducted from July 25 to October 16, 2021.

The review of all the plans and the technical and operational capacities that supported the implementation of the programs allowed the mission teams to see the actual progress of the activities carried out by the field projects. The six evaluation criteria (current relevance, effectiveness, efficiency, immediate impact/effect, sustainability, and communication/visibility) were reviewed to assess the performance achieved by each project. Overall, all the projects have progressed effectively and efficiently in the implementation of the programmed activities with the

exception of the UPPA-Houet project in Burkina Faso and ANOPACI in Côte d'Ivoire. The main recommendations made to project leaders can be summarized as follows :

- Accelerate the elaboration of the internal capitalization of the results of the projects and the good practices and experiences developed in the different experiments. Good practice identification sheets must be submitted to ARAA no later than 9/30/2021.
- To create, where it does not exist, mechanisms of financing the actions after the end of the projects, through a system of remuneration at differentiated prices, for the services provided by the cooperatives or associations to their members and to other non-member producers.
- Improve the visibility of ECOWAS and AFD projects.
- Make timelines for the implementation of activities by the end of June 2022 and clearly identify activities that would require an extension of the technical completion date without financial impact;
- Strengthen training sessions through the mobilization of bridge trainers to meet the high demand for training from planned and unplanned direct beneficiaries
- Improve the quality of reports and strictly adhere to the reporting schedule and deadlines for submission of deliverables to the ARAA

A summary of the positive elements and points for improvement and possibilities for extension is accessible via the link below.

<https://app.box.com/s/qcagqgflja6475qp0e04stbx1nbi1ewg>

CG3. Audits and support for ARAA

This concerns the annual audit of revolving advances paid into the PATAE and PAIAD accounts opened at ARAA. For the sake of effectiveness, efficiency and economy the audits of the 15 CNs and 24 PAIAD projects will be carried out by national firms recruited by the ARAA. The PATAE-ARAA account will be audited over the two years 2020 and 2021 in the first quarter of 2022.

The physical implementation rate of the CG component is 90% as of 31/12/2021 and the budget implementation rate is **44.03%** with a commitment rate of **88%**.

2.7 Miscellaneous and Unforeseen

Cover the operating costs of the Program's accounts at ARAA and other costs

The operating costs related to the Program's accounts, bank fees, agios and account maintenance fees, as well as the costs of transferring instalments to the field project holders and other operators (consultants) have been covered within the authorized thresholds.

Ensure other miscellaneous and unforeseen

A provision is made to allow ECOWAS and AFD to carry out any unscheduled activities and missions in order to ensure the effective and efficient implementation of the project to fully achieve the expected results.

IN SUMMARY

In total, the overall physical implementation rate of the program as of 31/12/2021 is **74%**.

This low rate is explained by the delay in the implementation of the activities of components 2 and 3 of the program and by the delay in signing the MoUs of the CNs and 3AO, which did not allow for progress in the consultation activities in the 10 other ECOWAS member countries.

2.8 Summary of physical achievements as of 12/31/2021

Activities	Status	Indicators	Targets reached	Achievement rate	Observations/Evidence
ATA : Support to the Agroecological Transition for local actors					
ATA2 Selection, implementation and support of field projects	In progress	Number of grants paid Amount disbursed Average rate of physical project completion	9/15 731 055,6€ 100%	60% 40,89% 83%	The applications for the 2nd instalment of the 8 audited projects are being examined by AFD for payment
ATA3.1 Monitoring and evaluation (S&E)	Completed	Number of intermediate M&E missions conducted Ongoing support	15/15 100%	100% 100%	All the checklists are available on the link: https://app.box.com/s/ijjqpyejqqaaggf89is0exmkdaghlm7v
ATA3.2 Internal capitalization and communication of field projects	In progress	Number of good practice sheets and experiments carried out	45/45	100%	30 identification forms have been developed out of 45. However, the final capitalization products have not yet been developed
ATA3.3 Audits of field projects	Completed	Number of audits performed Amount paid to the firm	14/15	93,33%	One project (UPPA-Houet in Burkina) has not yet triggered the audit process of the first instalment of the grant received due to persistent difficulties in justifying expenses by some consortium members.
FRC : Agricultural training and capacity building for intensification					
FRC1 Characterization of the profiles of "Training centers in sustainable agriculture, agribusiness and processing of agricultural products", realization of an in-depth study of the training centers and definition of the criteria of choice of the centers to support	In progress	1 study report	0, 3/1	30%	The study is in progress. The methodological note is elaborated and available via the link below. https://app.box.com/s/ug330at0iqm4fwd42pcrtma9fphlf1d4 A provisional global list of centers is available via the link https://app.box.com/s/sa47f3e4k8vsj335qubvde8hoov11jm8 Finalization of the first phase of the study is in progress
FRC3 Realization of the diagnostic study of the Higher Agricultural Establishments (ESA) and the Technical and Professional Agricultural Training	In progress	1 study report	0,10/1	10%	The Terms of Reference for the study and the draft Request for Proposal are prepared and submitted to AFD for approval. The contract is signed and the study has started

Activities	Status	Indicators	Targets reached	Achievement rate	Observations/Evidence
Establishments (EFTP) by mobilizing the expertise of UCP					
ACV : Technological advisory support and extension for sustainable agricultural intensification adapted to the production methods of small producers					
ACV1 Study on the identification of partnerships between farmers' organizations, research and training centers, and national advisory support and vulgarization systems	In progress	1 study report	0,10/1	10%	Completion of the study in progress
ACV.3 Study on financing mechanisms for producers and other economic operators to support/encourage the agroecological transition and sustainable agricultural intensification	In progress	1 study report	0,025/1	2,5%	Elaboration of ToRs and DP
ECP : Exchanges, capitalization and contribution to the elaboration of public policies of agroecological intensification					
ECP.1 Establishment of a regional network and exchange mechanisms (between projects, training centers, extension mechanisms, etc.) via the strengthening of the 3AO platform	Completed	An MoU is signed between 3AO and ECOWAS 1 report on the international conference on agricultural and rural training is elaborated 1 report on the support to the EOA regional conference is available	1	100%	Co-organization of a seminar on agricultural and rural training with the FAR network
ECP2 Support for the process of capitalizing on the results obtained and dissemination of "good practices»	In progress	Short-term expertise mobilized	Oui	100%	ARAA Communications Officer and DADR were mobilized to review and finalize the Program Communications Strategy Report
<i>Visibility, capitalization and communication actions of the National Correspondents</i>	Completed	<i>Number of national consultations and other missions carried out and publicized</i>	5/5	100%	<i>Consultation frameworks, monitoring missions and study report presentations are publicized (radio, social networks)</i>
<i>Implementation of the communication strategy by the Program Communication Office</i>	In progress	<i>Communication tools are developed</i>	1	15%	<i>Production of some goodies and 2 kakemonos</i>

Activities	Status	Indicators	Targets reached	Achievement rate	Observations/Evidence
ECP.3 Establishment and animation of national consultation and advocacy frameworks			41	Not defined	
Identification and mapping of national and regional consultation frameworks	In progress	Number of consultation frameworks identified	41	Not defined	The mapping has not yet started in the countries not covered by the PATAE. It will be carried out by the CNs in support of the study office selected for this purpose
Support for the implementation of consultation action plans	In progress	Number of action plans developed	1/15	6,66%	Consultant support for the formulation of these CN plans deferred to 2021
National meetings	In progress	Number of national frameworks put in place	0/12	0%	Three (3) national frameworks and one (1) regional framework exist or have been established. The 12 frameworks that have not yet been created are provided for in the CN AWPB
CG : Project coordination and management					
CG1 Ensure good coordination of the different interventions of the Program, including expert missions and other actions	In progress	Number of MoUs signed Number of DAO-DPs prepared Relations with other institutions and projects	100% 16/16 15/15 5/5 Oui Oui 100%	100% 100% 100% 100% 50% - - 100%	Activity reports Relations are initiated with, 3AO, FAR, EOA, FAIR Sahel, Equity Program. They are functional with GCCA+ and the projects being started and formulated on AIC
<i>Covering other program implementation costs</i>	Completed	COFIL 2021 completed and report prepared	1/1	100%	COFIL 2019 report available
<i>Participation of the group's experts in the preparation of deliverables and in meetings of the project steering committee</i>	Completed	Number of experts mobilized Number of CoPil reports Number of 2021 annual reports and 2021 PTBA revised on the recommendation of the Copil Number of CTS reports	4/4 1/1 2/2 Oui 1/1	100% 100% 100% 100% 100%	Reports available at the PCU/ARAA AWPB and PPM of the Program via the link below https://app.box.com/s/8zbohy6hljjcn8is5gmhkg9vqn5crra Revised Logical Framework of the program via the link below https://app.box.com/s/5mz8koib1wl18zjt39n0nfz3fscayawi Multi-year AWPB via the link below https://app.box.com/s/89ohet2le0uos1ebe1idjls63r8um0s3
<i>Other program operator operating costs</i>	Completed	Number of equipment purchased CN lump sum allowances	59 5/15	100% 33,33%	Some equipment acquired

Activities	Status	Indicators	Targets reached	Achievement rate	Observations/Evidence
<i>Cover the operating costs of the Program's accounts at ARAA and other costs</i>	In progress	Proportion of operating costs insured	4/4	100%	Insured costs for the first 3 quarters
CG2 Monitoring and evaluation	Completed	Number of intermediate monitoring and evaluation of field projects carried out	15/15	100%	Reports available at ARAA
CG3 Audits and support for ARAA	Completed				
Completion of the annual audit of the Program accounts (ARAA-PATAE open at ARAA)	Completed	Number of audits performed	1/1	100%	The audit of the PATAE-ARAA and PAIAD-ARAA account over the 2020-2021 period scheduled for the 1st quarter of 2022.
ARAA support for the organization of the West African EOA conference	completed	Amount of support to the EOA Conference	7470 €	20,75%	
DI.2 Insure other miscellaneous and unforeseen	completed	Bank fees, transfer fees, agios, etc. are insured	N/A	100%	Invoices available at UCP/ARAA
Overall physical realization				74%	The programmed activities were carried out in a satisfactory manner

2.9 Perspectives

For the 2022 PTBA, the following key achievements are planned:

Activities	Expected date
COMPONENT 1 : Support for the agroecological transition for local actors (ATA)	
Audit and implementation of final instalments to the 14 PATAE field projects not yet audited	May-June 2022
COMPONENT 2 : Training and capacity building (FRC)	
Finalization of studies on training centers in agroecology and sustainable agriculture and selection of a dozen centers to be supported by the PAE	1st quarter 2022
Agreement and launch of the institutional development projects of the training centers	March-April 2022
Finalization of studies on Agricultural Higher Schools (ESA) and Agricultural Technical and Vocational Training Establishments (EFTP)	1st quarter 2022
Organization of the regional workshop by videoconference on the enrichment diagnosis of ESA-EFTP	2nd half of 2022
COMPONENT 3 : Advisory support and technology vulgarization (ACV)	
Finalization of the study on the identification of OPA-research-training center partnerships and advisory and vulgarization support structures.	March 2022
Agreement and launch of the OPA-Research and Training Center partnership projects	October 2022
COMPONENT 4 : Exchanges, capitalization and support to public policies (ECP)	
Training of the technical executives of the PNIASAN and PRIASAN on the development of projects likely to be financed by the climate fund	2nd half of 2022
The organization of the 1st regional conference on agroecology	1st quarter 2022
Study on the financing of Agroecology	2nd quarter 2022
Study on the status of national and regional networks and platforms and agroecology initiatives and organizations in West Africa	1st quarter 2022
COMPONENT 5 : Program Coordination and Management	
Preparation of the 2022 Program CoPil;	January 2022
Pre-final monitoring and evaluation of PATAE field projects	April May 2022
Final evaluation study and transversal capitalization of field projects	2nd quarter 2022
Mid-term evaluation study of the program	2nd - 3rd quarter 2022

The detailed list of planned activities and actions can be found in the attached PTBA 2022.

2.10 Global communication and visibility actions

The communication of experiences conducted within the framework of the PAE is the basis for the visibility of ECOWAS, AFD and EU interventions in terms of agro-ecological transition for a regional agricultural policy concerned with sustainable agriculture. ECOWAS national and regional partners involved in the implementation of ECOWAP will therefore be informed of these interventions through several communication tools.

During the year 2021 this activity focused on the signing of the contract for the communication firm and the start of the implementation of the strategy. The production of the first communication tools has started. Thus, the design and the edition of the communication products started with the production of goodies (pens, kakemonos, handbags, USB keys, etc).

2.11 Difficulties encountered and measures taken to overcome them

The risks of insecurity related to terrorism continue to slow down the implementation of project activities in Burkina Faso. However, the ACF project has been heavily impacted and has had to suspend its field interventions due to the risk of kidnapping of its facilitators by terrorists. An extension of the technical completion date could be considered. The UPPA-Houet project has recorded several staff departures which compromises the good execution of the activities. A control mission of the UCP is therefore necessary in December after the CTS to better appreciate the consequences of these departures and propose appropriate solutions.

In Côte d'Ivoire, the ANOPACI project was greatly affected by administrative problems that led to the closure of the project account. However, the interim monitoring and evaluation mission carried out by the UCP in August allowed the problems to be resolved and a release to be obtained. The second part of the grant was paid by AFD, allowing the project to restart the construction of the remaining ponds, the market gardening and the stocking of the ponds already built.

The long delays in signing the CN MoUs have not allowed the activities initially planned for 2021 to begin. These activities are therefore postponed to 2022.

The excessive time required to launch studies leading to the selection of training centers and OPA-CR-CF partnerships will reduce the duration of project implementation.

FINANCIAL IMPLEMENTATION

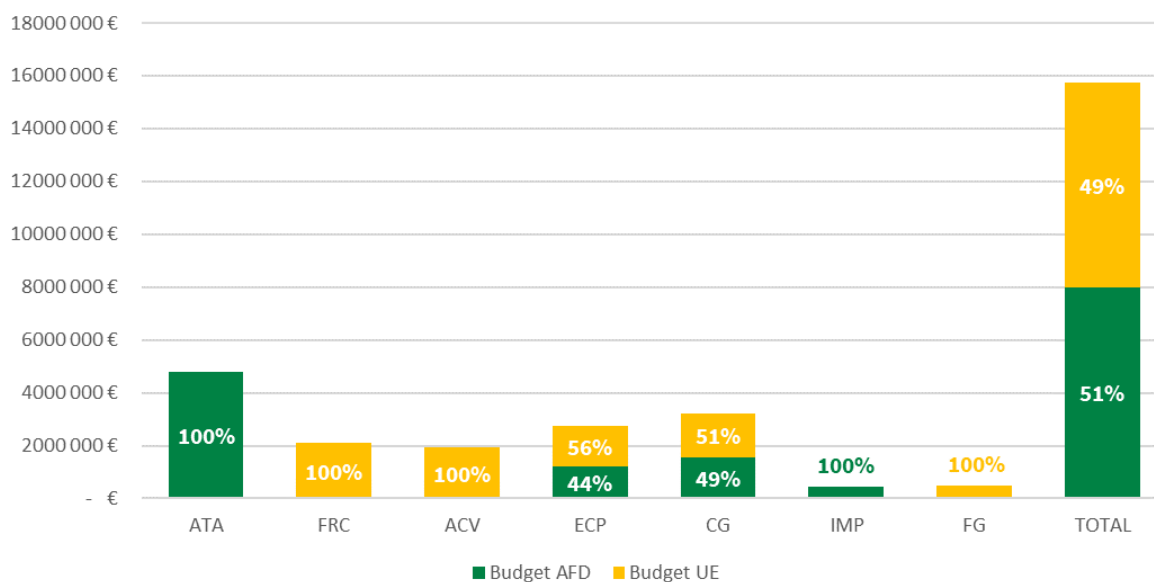
1 Consolidated program budget

No	Component / Activities	AFD Budget	EU Budget	TOTAL
ATA	Support for the agroecological transition for local actors	4 800 000 €	- €	4 800 000 €
ATA1	Implementation of the call for proposals for innovative projects	- €	- €	- €
ATA2	Selection, implementation and support of field projects	4 469 209 €	- €	4 469 209 €
ATA3	Suivi-évaluation, audits et capitalisation internes	330 791 €	- €	330 791 €
FRC	Agricultural training and capacity building for sustainable agricultural intensification and promotion of agroecology	- €	2 108 439 €	2 108 439 €
FRC1	Study on the state of training centers	- €	158 000 €	158 000 €
FRC2	Development and support of training center activities	- €	1 800 000 €	1 800 000 €
FRC3	Diagnosis of ESAs and agricultural EFTP	- €	150 439 €	150 439 €
ACV	Support, advice and vulgarization of technological innovations for sustainable agricultural intensification adapted to the production methods of small producers	- €	1 927 716 €	1 927 716 €
ACV1	Establishment of partnerships between farmers' organizations and research and training centers and dissemination of research results	- €	1 206 358 €	1 206 358 €
ACV2	Capacity building and support for vulgarization systems	- €	721 358 €	721 358 €
ECP	Exchanges, capitalization and contribution to the elaboration of public policies of agroecological intensification	1 200 000 €	1 556 229 €	2 756 229 €
ECP1	Establishment of a regional network and exchange mechanisms	260 000 €	355 000 €	615 000 €
ECP2	Capitalization of the results obtained and dissemination of "good practices "	500 000 €	321 229 €	821 229 €
ECP3	Establishment and animation of national consultation and advocacy frameworks	440 000 €	525 000 €	965 000 €
ECP4	Support for the implementation of PRIASAN and PNIASAN and training of national technicians	- €	355 000 €	355 000 €
CG	Program Coordination and Management	1 570 000 €	1 650 607 €	3 220 607 €
CG1	Support to the project owner in the coordination and daily management of the PAE	1 320 000 €	1 580 000 €	2 900 000 €
CG2	Monitoring and evaluation	85 000 €	- €	85 000 €
CG3	Audits and Support to ARAA	165 000 €	70 607 €	235 607 €
IMP	Miscellaneous and Unforeseen	430 000 €	- €	430 000 €

No	Component / Activities	AFD Budget	EU Budget	TOTAL
FG	AFD remuneration	- €	507 009 €	507 009 €
	TOTAL	8 000 000 €	7 750 000 €	15 750 000 €

Figure 3

Budget breakdown by component and funding source



2 Summary statement of direct disbursements by AFD

Components Activities	Total AEP Budget	Total amount disbursed by AFD (2018-2020)			Total amount disbursed by AFD (2021)			Total amount disbursed by AFD (2018-2021)		
		PATAE	PAIAD	Total PAE	PATAE	PAIAD	Total PAE	PATAE	PAIAD	Total PAE
ATA	4 800 000,00 €	2 274 839,60 €		2 274 839,60 €	727 781,60 €	0,00 €	727 781,60 €	3 002 621,20 €	0,00 €	3 002 621,20 €
ATA1	- €						0,00 €	0	0	0
ATA2	4 469 209,00 €	2 274 839,60 €		2 274 839,60 €	717 214,40 €		717 214,40 €	2 992 054,00 €	0,00 €	2 992 054,00 €
ATA3	330 791,00 €				10 567,20 €		10 567,20 €	10 567,20 €	0,00 €	10 567,20 €
FRC	2 108 439,00 €		123 376,00 €	123 376,00 €	0,00 €	0,00 €	0,00 €	0,00 €	123 376,00 €	123 376,00 €
FRC1	158 000,00 €		63 200,00 €	63 200,00 €	- €		0,00 €	0,00 €	63 200,00 €	63 200,00 €
FRC2	1 800 000,00 €				- €		0,00 €	0,00 €	0,00 €	0,00 €
FRC3	150 439,00 €		60 176,00 €	60 176,00 €	- €		0,00 €	0,00 €	60 176,00 €	60 176,00 €
ACV	1 927 716,00 €		60 000,00 €	60 000,00 €	0,00 €	0,00 €	0,00 €	0,00 €	60 000,00 €	60 000,00 €
ACV1	1 206 358,00 €		60 000,00 €	60 000,00 €	- €		0,00 €	0,00 €	60 000,00 €	60 000,00 €
ACV2	721 358,00 €				- €		0,00 €	0,00 €	0,00 €	0,00 €
ECP	2 756 229,00 €	483 500,00 €	252 474,00 €	735 974,00 €	255 000,00 €	0,00 €	255 000,00 €	738 500,00 €	252 474,00 €	990 974,00 €
ECP.1	615 000,00 €	100 000,00 €		100 000,00 €	255 000,00 €		255 000,00 €	355 000,00 €	0,00 €	355 000,00 €
ECP.2	821 229,00 €	153 500,00 €		153 500,00 €	- €		0,00 €	153 500,00 €	0,00 €	153 500,00 €
ECP.3	965 000,00 €	230 000,00 €	252 474,00 €	482 474,00 €	- €		0,00 €	230 000,00 €	252 474,00 €	482 474,00 €
ECP.4	355 000,00 €				- €		0,00 €	0,00 €	0,00 €	0,00 €
CG	3 220 607,00 €	511 689,52 €	64 150,00 €	575 839,52 €	355 791,05 €	284 490,45 €	640 281,50 €	867 480,57 €	348 640,45 €	1 216 121,02 €
CG.1	2 900 000,00 €	511 689,52 €		511 689,52 €	328 888,65 €	284 490,45 €	613 379,10 €	840 578,17 €	284 490,45 €	1 125 068,62 €
CG.2	85 000,00 €				- €		0,00 €	0,00 €	0,00 €	0,00 €
CG.3	235 607,00 €		64 150,00 €	64 150,00 €	26 902,40 €		26 902,40 €	26 902,40 €	64 150,00 €	91 052,40 €
IMP	430 000,00 €				- €	- €	0,00 €	0,00 €	0,00 €	0,00 €
FG	507 009,00 €		97 919,64 €	97 919,64 €	- €	- €	0,00 €	0,00 €	97 919,64 €	97 919,64 €
TOTAL	15 750 000,00 €	3270029,12	597 919,64 €	3867948,76	1 338 572,65 €	284 490,45 €	1 623 063,10 €	4 608 601,77 €	882 410,09 €	5 491 011,86 €

Disbursement rate : **34,86%**

Comments : Out of a consolidated budget of 15,750,000 Euros, AFD's disbursements to project implementers amount to 5,491,011.86 Euros, i.e. a 34.86% of disbursement rate from 2018 to 2021. This rate will improve significantly in 2022, once (i) the second instalments will be paid to the 6 remaining field projects, (ii) the studies will have been completed and paid for, and (iii) all 15 CNs will be operational and will have received their funds. (iv) the program will have received the second cash advance of 500,000 Euros on the PATAE account opened at the ARAA.

The specific disbursement rates of the PATAE and PAIAD and their evolution from 2018 to 2021 should be assessed.

Specific disbursement rate to AFD at the end of 2021 of the PATAE

Global budget of the PATAE	8 000 000,00 €
Budget disbursed end of december 2021	4 608 601,77 €
Percentage	58%

Evolution of disbursements from AFD from 2018 to 2021 of the PATAE

Designation	Amount	%
2018 Disbursements	600 738,00 €	13%
2019 Disbursements	1 995 109,79 €	43%
2020 Disbursements	674 181,33 €	15%
2021 Disbursements	1 338 572,65 €	29%
Total PATAE disbursements	4 608 601,77 €	100%

Specific disbursement rate to AFD at the end of 2021 of the PAIAD

Overall PAIAD budget	8 200 000,00 €
Delegated budget	7 750 000,00 €
Budget disbursed end 2021	882 410,09 €
Percentage % of overall budget	10,76%
Percentage % of delegated budget	11,39%

Evolution of PAIAD disbursements to AFD from 2020 to 2021

Designation	Amount	%
2018 Disbursements		
2019 Disbursements		
2020 Disbursements	597 919,64 €	67,76%
2021 Disbursements	284 490,45 €	32,24%
Total PAIAD disbursements	882 410,09 €	100,00%

Comments Despite the overall disbursement rate of the program, which remains low at 34.86%, it should be noted that the specific disbursement rate of PATAE funds to AFD is 58%. This rate is expected to improve significantly in 2022 once all field projects have received their instalments 2 and 3 of the grant. The specific disbursement rate of PAIAD funds to AFD will improve significantly once the 15 CNs have received the funds related to their 2022 PTBA.

3 Overall summary of PAE commitments

Component Activities	PAE Total Budget	2018 – 2020 Cumulative commitments			2021 commitments			2018 – 2021 Cumulative commitments			% commitments.
		PATAE	PAIAD	Total PAE	PATAE	PAIAD	Total PAE	PATAE	PAIAD	Total PAE	
ATA	4 800 000,00 €	4 581 547,00 €	0,00 €	4 581 547,00 €	90 871,00 €	0,00 €	90 871,00 €	4 672 418,00 €	0,00 €	4 672 418,00 €	97%
ATA1	0,00 €	0,00 €	0,00 €	0,00 €			0,00 €	-€	0,00 €	- €	0%
ATA2	4 469 209,00 €	4 469 209,00 €	0,00 €	4 469 209,00 €			0,00 €	4 469 209,00 €	0,00 €	4 469 209,00 €	100%
ATA3	330 791,00 €	112 338,00 €	0,00 €	112 338,00 €	90 871,00 €		90 871,00 €	203 209,00 €	0,00 €	203 209,00 €	61%
FRC	2 108 439,00 €	0,00 €	0,00 €	0,00 €	0,00 €	233 022,00 €	233 022,00 €	0,00 €	233 022,00 €	233 022,00 €	11%
FRC1	158 000,00 €	0,00 €	0,00 €	0,00 €		120 422,00 €	120 422,00 €	0,00 €	120 422,00 €	120 422,00 €	76%
FRC2	1 800 000,00 €	0,00 €	0,00 €	0,00 €			- €	0,00 €	0,00 €	0,00 €	0%
FRC3	150 439,00 €	0,00 €	0,00 €	0,00 €		112 600,00 €	112 600,00 €	0,00 €	112 600,00 €	112 600,00 €	75%
ACV	1 927 716,00 €	0,00 €	0,00 €	0,00 €	0,00 €	134 925,00 €	134 925,00 €	0,00 €	134 925,00 €	134 925,00 €	7%
ACV1	1 206 358,00 €	0,00 €	0,00 €	0,00 €		134 925,00 €	134 925,00 €	0,00 €	134 925,00 €	134 925,00 €	11%
ACV2	721 358,00 €	0,00 €	0,00 €	0,00 €			- €	0,00 €	0,00 €	0,00 €	0%
ACV3		0,00 €	0,00 €	0,00 €			0,00 €	0,00 €	0,00 €	0,00 €	#DIV/0!
ECP	2 756 229,00 €	300 152,87 €	0,00 €	300 152,87 €	383 856,62 €	164 148,68 €	548 005,30 €	684 009,49 €	164 148,68 €	848 158,17 €	31%
ECP.1	615 000,00 €	127 727,20	0,00 €	127 727,20	279 309,02 €	24 294,28 €	303 603,30 €	407 036,22 €	24 294,28 €	431 330,50 €	70%
ECP.2	821 229,00 €	85 980,83	0,00 €	85 980,83	55 000,00 €	49 997,80 €	104 997,80 €	140 980,83 €	49 997,80 €	190 978,63 €	23%
ECP.3	965 000,00 €	86 444,84	0,00 €	86 444,84	49 547,60 €	89 856,60 €	139 404,20 €	135 992,44 €	89 856,60 €	225 849,04 €	23%
ECP.4	355 000,00 €	0,00 €	0,00 €	0,00 €				0,00 €	0,00 €	0,00 €	0%
CG	3 220 607,00 €	1 386 652,77 €	1 605 050,26 €	2 991 703,03 €	7 871,59 €	-155 232,89 €	-147 361,30 €	1 394 524,35 €	1 449 817,37 €	2 844 341,72 €	88%
CG.1	2 900 000,00 €	1 320 000,00 €	1 580 000,00 €	2 900 000,00 €		- 163 900,00 €	- 163 900,00 €	1 320 000,00 €	1 416 100,00 €	2 736 100,00 €	94%
CG.2	85 000,00 €	0,00 €	0,00 €	0,00 €			- €	0,00 €	0,00 €	0,00 €	0%
CG.3	235 607,00 €	66 652,77 €	25 050,26 €	91 703,03 €	7 871,59 €	8 667,11 €	16 538,70 €	74 524,35 €	33 717,37 €	108 241,72 €	46%
IMP	430 000,00 €	0,00 €	0,00 €	0,00 €			0,00 €	0,00 €	0,00 €	0,00 €	0%
FG	507 009,00 €	0,00 €	507 009,00 €	507 009,00 €			0,00 €	0,00 €	507 009,00 €	507 009,00 €	100%
TOTAL	15 750 000,00 €	6 268 352,64 €	2 112 059,26 €	8 380 411,90 €	482 599,21 €	376 862,79 €	859 462,00 €	6 750 951,85 €	2 488 922,05 €	9 239 873,90 €	58,67%

Comments: The total amount committed as of december 31, 2021 is 9,239,873.90 Euros. Despite the relatively low rate of disbursement to AFD, it should be noted that 58.67% of the consolidated budget has been committed. Indeed, an amendment to the operator contract was signed in March 2021 reducing the amount committed in 2020 by 163,900 Euros due to the fact that from January 2021, the fixed compensation for national correspondents is no longer paid by the operator.

This overall commitment rate would be around 67% in the first quarter of 2022, once the 15 countries have received the funding for the implementation of their 2022 AWGAs.

It is necessary to assess the rates of specific commitments of PATAE and PAIAD as well as their evolution from 2018 to 2021.

Specific PATAE commitment rate at the end of 2021

Global budget of the PATAE	8 000 000,00 €
2021 committed Budget	6 750 951,85 €
Percentage	84,39%

Evolution of PATAE commitments from 2018 to 2021

Designation	Amount	%
2018 commitments	1 129 700,23 €	16,73%
2019 commitments	4 668 347,62 €	69,15%
2020 commitments	470 304,79 €	6,97%
2021 commitments	482 599,21 €	7,15%
Total PATAE commitments	6 750 951,85 €	100%

Specific commitment rate at the end of 2021 of the PAIAD

Désignations	Amount
Global budget of the PAIAD	8 200 000,00 €
Delegated budget	7 750 000,00 €
2021 committed Budget	2 488 922,05 €
Percentage % to global budget	30,35%
Percentage % to delegated budget	32,12%

Evolution of PAIAD commitments from 2019 to 2021

Designation	Montants	%
2019 Commitments	507 009,00 €	20,37%
2020 Commitments	1 605 050,26 €	64,49%
2021 Commitments	376 862,79 €	15,14%
Total PAIAD commitments	2 488 922,05 €	100%

Comments : Despite the overall commitment rate of the program, which remains low at 58.67%, it should be noted that the specific commitment rate of the PATAE funds is 84.39% compared to 32.12% for PAIAD.

4 Overall summary statement of PAE expenditure performance

4.1 2021 PTBA budget execution

Component Activities	PAE Total Budget	2021 PTBA budget	2021 Expenditures			% 2021 budget's execution
			PATAE	PAIAD	TOTAL	
ATA	4 800 000,00 €	1 520 218,00 €	1 250 452,41 €	0,00 €	1 250 452,41 €	82,25%
ATA1	- €	- €	0	0	0	0%
ATA2	4 469 209,00 €	1 422 456,00 €	1 243 747,41 €	0,00 €	1 243 747,41 €	87%
ATA3	330 791,00 €	97 762,00 €	6 705,00 €	0,00 €	6 705,00 €	7%
FRC	2 108 439,00 €	309 000,00 €	0,00 €	46 968,80 €	46 968,80 €	15,20%
FRC1	158 000,00 €	151 000,00 €	0,00 €	46 968,80 €	46 968,80 €	31%
FRC2	1 800 000,00 €	45 000,00 €	0,00 €	0,00 €	0,00 €	0%
FRC3	150 439,00 €	113 000,00 €	0,00 €	0,00 €	0,00 €	0%
ACV	1 927 716,00 €	245 000,00 €	0,00 €	0,00 €	0,00 €	0%
ACV1	1 206 358,00 €	195 000,00 €	0,00 €	0,00 €	0,00 €	0%
ACV2	721 358,00 €	- €	0,00 €	0,00 €	0,00 €	0%
ACV3		50 000,00 €	0,00 €	0,00 €	0,00 €	0%
ECP	2 756 229,00 €	1 148 665,00 €	109 523,54 €	120 178,37 €	229 701,92 €	20%
ECP.1	615 000,00 €	318 285,00 €	24 309,02 €	24 294,28 €	48 603,30 €	15%
ECP.2	821 229,00 €	310 000,00 €	35 552,59 €	6 027,50 €	41 580,09 €	13%
ECP.3	965 000,00 €	420 380,00 €	49 661,93 €	89 856,60 €	139 518,53 €	33%
ECP.4	355 000,00 €	100 000,00 €	0,00 €	0,00 €	0,00 €	0%
CG	3 220 607,00 €	715 845,00 €	260 375,25 €	265 790,06 €	526 165,31 €	74%
CG.1	2 900 000,00 €	667 150,00 €	247 365,66 €	257 122,95 €	504 488,61 €	76%
CG.2	85 000,00 €	- €	0,00 €	0,00 €	0,00 €	0%
CG.3	235 607,00 €	48 695,00 €	13 009,59 €	8 667,11 €	21 676,70 €	45%
IMP	430 000,00 €	- €	0,00 €	0,00 €	0,00 €	0%
FG	507 009,00 €	210 000,00 €	0,00 €	210 000,00 €	210 000,00 €	100%
Global	15 750 000,00 €	4 148 728,00 €	1 620 351,20 €	642 937,23 €	2 263 288,44 €	54,55%

4.2 Overall budget execution

Component Activities	PAE Total Budget	2018 – 2020 Cumulative Expenditures			2021 Expenditures			2018 – 2021 Cumulative Expenditures			% overall execution
		PATAE	PAIAD	Total PAE	PATAE	PAIAD	Total PAE	PATAE	PAIAD	Total PAE	
ATA	4 800 000,00 €	1 784 607,39 €	0,00 €	1 784 607,39 €	1 250 452,41 €	0,00 €	1 250 452,41 €	3 035 059,80 €	0,00 €	3 035 059,80 €	63,23%
ATA1					0	0	0	0,00 €	0,00 €	0,00 €	0%
ATA2	4 469 209,00 €	1 769 511,39		1 769 511,39 €	1 243 747,41 €	0,00 €	1 243 747,41 €	3 013 258,80 €	0,00 €	3 013 258,80 €	67,42%
ATA3	330 791,00 €	15 096,00		15 096,00 €	6 705,00 €	0,00 €	6 705,00 €	21 801,00 €	0,00 €	21 801,00 €	6,59%
FRC	2 108 439,00 €	0,00 €	0,00 €	0,00 €	0,00 €	46 968,80 €	46 968,80 €	0,00 €	46 968,80 €	46 968,80 €	2,23%
FRC1	158 000,00 €				0,00 €	46 968,80 €	46 968,80 €	0,00 €	46 968,80 €	46 968,80 €	29,73%
FRC2	1 800 000,00 €				0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0	0,00%
FRC3	150 439,00 €				0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0	0,00%
ACV	1 927 716,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00%
ACV1	1 206 358,00 €				0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0	0,00%
ACV2	721 358,00 €				0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00%
ACV3					0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00%
ECP	2 756 229,00 €	291 152,87 €	0,00 €	291 152,87 €	109 523,54 €	120 178,37 €	229 701,92 €	400 676,41 €	120 178,37 €	520 854,79 €	18,90%
ECP.1	615 000,00 €	127 727,20 €		127 727,20 €	24 309,02 €	24 294,28 €	48 603,30 €	152 036,22 €	24 294,28 €	176 330,50	28,67%
ECP.2	821 229,00 €	76 980,83 €		76 980,83 €	35 552,59 €	6 027,50 €	41 580,09 €	112 533,42 €	6 027,50 €	118560,92	14,44%
ECP.3	965 000,00 €	86 444,84 €		86 444,84 €	49 661,93 €	89 856,60 €	139 518,53 €	136 106,77 €	89 856,60 €	225963,3721	23,42%
ECP.4	355 000,00 €	0,00 €		0,00 €		0,00 €	0,00 €	0,00 €	0,00 €	0	0,00%
CG	3 220 607,00 €	749 344,12 €	142 442,22 €	891 786,34 €	260 375,25 €	265 790,06 €	526 165,31 €	1 009 719,37 €	408 232,28 €	1 417 951,65 €	44,03%
CG.1	2 900 000,00 €	706 915,35 €	142 391,96 €	849 307,31 €	247 365,66 €	257 122,95 €	504 488,61 €	954 281,01 €	399 514,91 €	1353795,92	46,68%
CG.2	85 000,00 €			0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0	0,00%
CG.3	235 607,00 €	42 428,77 €	50,26 €	42 479,03 €	13 009,59 €	8 667,11 €	21 676,70 €	55 438,36 €	8 717,37 €	64155,72671	27,23%
IMP	430 000,00 €			0,00 €		0,00 €	0,00 €	0,00 €	0,00 €	0,00 €	0,00%
FG	507 009,00 €		97 919,64 €	97 919,64 €		210 000,00 €	210 000,00 €	0,00 €	307 919,64 €	307 919,64 €	60,73%
TOTAL	15 750 000,00 €	2 825 104,38 €	240 361,86 €	3 065 466,24 €	1 620 351,20 €	642 937,23 €	2 263 288,44 €	4 445 455,59 €	883 299,09 €	5 328 754,67 €	33,83%

Comments: The overall execution rate for 2018 to 2021 program expenditures is 33.83% as of December 31, 2021 compared to 19.46% as of December 31, 2020. The current year specific execution rate is 54.55%, as of December 31, 2021 compared to the 2021 PTBA budget. This low level of expenditure is partly due to the fact that (i) 5 PATAE land projects have not yet applied for the second instalment of the grant due to COVID-19, 1 project received its second instalment late on 16/12/2021 and the delay in auditing the first instalment of the grant ; ii) part of the short-term expertise took place by videoconference, iii) all national and regional consultations are not yet organized, iv) the PAIAD project account at ARAA could not be funded until December 22, 2020 v) the diagnostic studies have not yet started, and vi) Program activities in the other 10 ECOWAS countries not covered by the PATAE have not yet started. The launch of the PAE with 15 countries took place in Dakar on November 8, 2021. These rates will improve significantly with the completion of the above activities in 2022.

5 EU payments to AFD on PAIAD

In accordance with Article 19 of Annex 2 of the EU-FDA Delegation Agreement, each new disbursement of an EU pre-financing instalment to AFD is made on condition that "more than 70% of the immediately preceding instalment (and 100% of previous instalments, if any) have been paid by the organization to its staff or have been the subject of a legal commitment with a third party.

The criteria for triggering the instalment request are therefore as follows: :

- 70% disbursement on the current instalment (and 100% of previous instalments, if any) or,
- 70% disbursement on the previous instalment (and 100% of previous instalments, if any).

Based on this information, the data currently available on the PAE is as follows:

- The total amount committed to the EDF/EU represents 100% of instalment 1, and 36% of instalment 2 ;
- The total amount disbursed from the EDF/EU represents 63% of instalment 1.

These data are detailed in the tables below.

Table 3
Monitoring of commitments

Commitment	Amount received	Amount to be received	Amount committed	Remaining to be committed	% commitment of the instalment
Instalment 1	1 398 852,00 €		1 398 852,00 €	0,00 €	100%
Instalment 2	3 000 000,00 €		1 090 070,05 €	1 909 929,95 €	36%
Instalment 3		3 351 148,00 €	0 €	3 351 148,00 €	0%
Total	4 398 852,00 €	3 351 148,00 €	2 488 922,05 €	5 261 077,95 €	32%

Table 4
Monitoring of disbursements

Disbursement	Amount received	Amount to be received	Amount disbursed	Remaining to be disbursed	% of instalment disbursement
Instalment 1	1 398 852 €		883 299 €	515 553 €	63%
Instalment 2	3 000 000 €			0 €	0%
Instalment 3		3 351 148 €		3 351 148 €	0%
Total	4 398 852 €	3 351 148 €	883 299 €	3 866 701 €	11%

In view of the current level of progress, the criteria for requesting payment of a new instalment of EU pre-financing have been met, i.e. 100% commitment on the first instalment.

AFD has therefore requested and obtained the 2nd tranche of pre-financing from the EU, in the amount of €3,000,000 to avoid a cash shortage.

6 Audit and control measures

Financial statements have been prepared to facilitate audits and controls. The audits were carried out by the firm PwC, which was selected and with which ECOWAS signed a purchase order contract in 2020. For the moment, the audits have been limited to the ARAA-PATAE account for the 2018-2019, 2020 financial year, and to fourteen (14) field projects which have expressed the need for it with a view to requesting and receiving the second instalment. of their grants. These are all the project holders except for the UPPA-Houet project in Burkina-Faso, which should only reach the 70% expenditure on the first instalment after having paid the expenses related to the acquisition of the shredders.

A fourth purchase order has been issued for the audit of instalments 3 of the 15 field projects, the 2021 audit of the PATAE and the PAIAD by the end of the first quarter 2022.

CONCLUSION

The physical achievements of the Program in 2021 were more significant than in 2020 due to the easing of anti-covid-19 measures by the countries of the region. The physical achievements were 74%. Budget executions in terms of 2021 expenditures were also low (54.55%) of the 2021 PTBA. However, budget executions in terms of overall commitment from 2018 to 2021 were 58.67% of the overall program budget.

Although the field projects have made good progress in implementation, several of them may not be able to close by the technical completion date set in the grant agreements. A review of the situation will be necessary at the beginning of January 2022 to better assess, on a case-by-case basis, the possibilities of extension without financial impact.

ANNEXES

Annexe 1 : Summary table of the intermediate monitoring-evaluation missions of the projects

Link : <https://app.box.com/s/qcagqgflja6475qp0e04stbx1nbi1ewg>

Annexe 2 : The mission reports detailing the various problems identified in the field projects

Link: <https://app.box.com/s/v19pzqjnd8nmci72uwxvbkfuwu6qfc5u>

Annexe 3 : Sheets of the practices and experiences of the field projects

Link : <https://app.box.com/s/ajd0oqta6vk7lo83chb53sgqdcwh936k>

Annexe 4 : Audit reports finalized and certified by the audit firm

Link: <https://app.box.com/s/ybtsnzh2tnk9prorgx3iftzm64o32dvr>

Annexe 5 : The contents of the presentations at the 3AO-FAR workshop

Link: <https://app.box.com/s/tw0t7l6xnb9vj3344l26acl2ivr5tmq6>

Annexe 6 : List and details of the frameworks

Link: <https://app.box.com/s/c7t4o2fgz5fha647nksucnwq432t9jqj>

Annexe 7 : Non-exhaustive list of national and regional projects and programs underway in the PATAE countries

Link: <https://app.box.com/s/spxhso3mdw0g0bwj19dq6ouc2d0lzbs4>

Annexe 8 : The general report of the launching and training workshop of the NC

Link : <https://app.box.com/s/ncpo4d6bume3z2q98f38awfwm7yl40ri>

Annexe 9 : Summary of the positive elements and points for improvement and possibilities for extension of the field projects

Link : <https://app.box.com/s/qcagqgflja6475qp0e04stbx1nbi1ewg>

Annexe 10 : AWPB and PPM of the Program

Link : <https://app.box.com/s/8zbohy6hljjcn8is5gmhkg9vqn5crra>

Annexe 11 : Revised Logical Framework of the program

Link : <https://app.box.com/s/5mz8koib1wl18zjt39n0nfz3fscayawi>

Annexe 12 : Multi-year AWPB via the link below

<https://app.box.com/s/89ohet2le0uos1ebe1idjls63r8um0s3>