

# PROJECT STATUS REPORT (PSR)

07/01/2022 - 12/31/2022 - PSR-09408

## PROJECT SUMMARY

Operation number

HA-T1284

Suboperation number

ATN/OC-18581-HA

Project Name

Acceso Haiti: A New Model to Add Value to Smallholder Farmer Production in Haiti

Team Leader

Jean Emmanuel Desmornes

Executing Agency

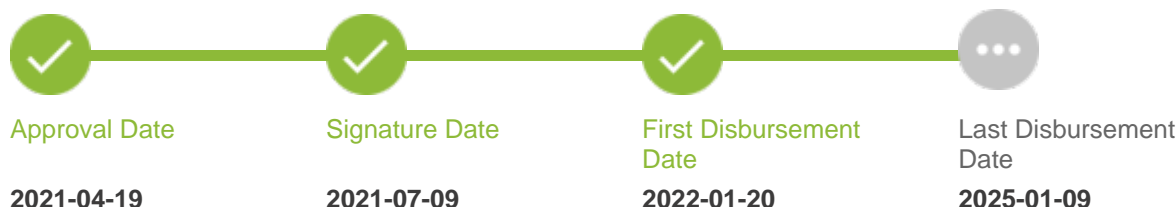
Acceso Peanut Enterprise Corporation S.a.

Purpose

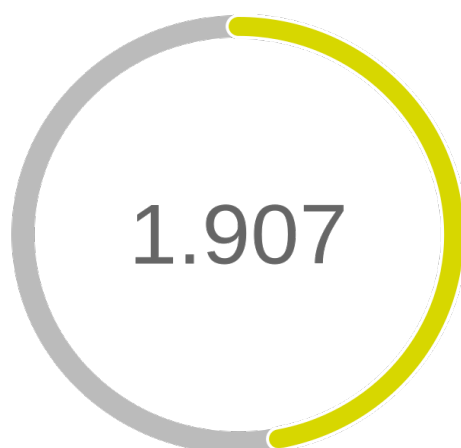
The objective of the project is to contribute to the increase of income of smallholder farmers growing moringa and peanuts through the continued scaling of Acceso Haiti's sales and new business lines.



## Project cycle



## PSR SCORE



- 0 - 1 Red Flag
- 1 - 2 Yellow Flag
- 2 - 4 Green Flag

# LEARNINGS

## 1. Risk and Lessons

### 1.1. Risk

1.1.1. What do you think is the biggest risk that threatens the achievement of the project objectives?

The biggest risks remain as the same as the last reporting period. The fuel shortage, FOREX and the on-going social and political unrests in Haiti are tackling Acceso's efforts to achieve key project objectives on time.

### 1.2. Greatest Achievement or Failure

1.2.1. What has been the greatest achievement or failure in the last semester that affected the implementation of the project?

Acceso considers the launch of the bet version of Extension as the greatest achievement in the last semester. Acceso uses Extensio as its field digital agent to share informations on weather, best agricultural practices as well as gender topics to thousands of farmers in Haiti.

### 1.3. Findings and Lessons

1.3.1. What are the most useful findings and lessons from this project that when taken into consideration could improve the execution and results of existing projects and the design of similar projects in the future? A finding describes an action, circumstance or decision that was critical in determining the positive or negative evolution of the project (for example, switching from the development of a blockchain platform to a web-based shared database reduced the cost and time devoted to implementing the traceability capabilities required by the project). A lesson is a concrete, actionable proposal based on a finding that, in similar circumstances, would facilitate problem solving, risk mitigation, and the achievement of results (for example, Develop guidelines and criteria to identify candidates that could benefit from the implementation of a blockchain platform, and assess during the design if the selected project satisfies the criteria before committing to develop one).

Acceso has decided to establish Community Training Farm (CTF) in Plateau Central. These CTFs will provide training by doing to hundreds of farmers as well as feed the Acceso's Community Processing Center with raw materials at the beginning of the Powder and Oil Moringa production period until farmers plots reach production.

## 2. Scalability and replicability

### 2.1. Scalability Plan

2.1.1. Now that the Project is in the execution phase, have you developed any concrete plan or action that will allow it to reach a greater number of users/clients/beneficiaries (or broader environmental or resilience to climate change and natural disasters impacts) in the future?

Acceso is establishing Community Training Farm to train its smallholder farmer networks in Moringa production technique, so they can replicate later in their own farms, using best agricultural practices.

### 2.2. Costs and Partners to Scale

2.2.1. Now that the project is in the execution phase, do you know how much it costs to offer your product / service per user / client / beneficiary? Is this a factor that could affect reaching a greater number of users / clients / beneficiaries in the future? Has any public or private institution requested this information from you, looking for scaling or replicating the model / product / service?

The estimated production cost per kilogram of moringa powder and oil are respectively \$5 and \$11,76. In addition, the estimated cost for Extensio basic digital training per farmer per year is \$10. The Extensio basic digital training includes messages via SMS and Whatsapp on the weather, best agricultural practices and gender topics. International Organizations such as J/P

HRO and Hope For Haiti are interested in our model, and we are currently replicating it with them in the Ecosystemic Based Adaptation program in Nippes and market-linked reforestation and home garden program in the Southern regions of Haiti. Moreover, Acceso is currently working several locally based organization providing Extensio services.

## 2.3. Facilitating or Hindering Factors

2.3.1. Has any of these factors affected the number of users/clients/beneficiaries (more/fewer) reached by the project compared to what was originally planned (or environmental or resilience to climate change and natural disasters impacts)?

[Behavioral changes required by users/clients/beneficiaries]

## 2.4. Scalability Scope

2.4.1. How feasible it is that the organization could reach a number of users/clients/beneficiaries 5, 10 or 100 times the number originally planned in the project design, five years after the project ends?

[It could reach between 10 times and 100 times the number of users/clients/beneficiaries originally planned in the project design five years after its closure]

2.4.2. How likely is the organization to reach that number five years after the project ends?

[Probable (more than 50% but less than 90% chance)]

## 2.5. IDB Group business relation

2.5.1. Has a business relation been created with another part of the IDB Group different from IDB Lab?

Not yet

## 2.6. Replicability Partners

2.6.1. Are you aware of any other entity at a national or international level that has copied / replicated completely or partially the business model of the project? Did you collaborate in the process with that entity?

[Yes]

If Yes, Explain

Several national or international entities are currently trying to replicate the Acceso's business model in other regions in Haiti. Acceso is collaborating with those entities to revolutionize the food system in Haiti.

## 2.7. Replicability Scope

2.7.1. Number of users / clients / beneficiaries reached by entities that have fully or partially replicated / copied the business model / products / services implemented with the support of the project?

[At least 2 times but less than 5 times the number of users / clients / beneficiaries planned in the original project design]

2.7.2. Have you experienced, in the last year, significant expansion (50% or more) of the reach of the business model of the project beyond what was expected in the original project design (due to increasing of the organizational size, operational scope or geographic spread)?

[No]

2.7.3. Number of users / clients / beneficiaries reached as of the end of the year?

[At least 5 times but less than 10 times the number of users / clients / beneficiaries planned in the original project design]

## 2.8. Sustainability

2.8.1. How do you think the project will continue once the IDB Lab financing ends? Examples: it has identified external financing sources to continue operating, it has reached the breakeven point through the sale of services and products, it has obtained the support of public institutions or the private sector, it will adjust the business model to remain viable (via franchises, etc.)

That project, once fully operational, will be part of our general activities and Acceso will use margins generated from our sales to keep running these activity. As it is a huge investment, Acceso will keep looking for additional fundings to keep supporting its expansion via equity or stakeholders.

### **3. Implementation**

#### **3.1. Facilitating or Hindering Factors**

3.1.1. What specific aspects have (positively or negatively) affected the implementation of the project the most?

[Other]

Others, Which?

The on-going social and political unrests in Haiti as well as the inflation which reached +50% and the 70% increase in the construction cost severely affected the timeline for this project.

3.1.2. Explain in detail how these factors that you identified have made the implementation of the project easier or more difficult

The mentioned factor above has limited Acceso's staff and consultants to travel to and from the Nippes. Therefore, we had to move the construction to the Central Plateau and redo all the preliminary works. In addition, the construction cost of the Community Processing Center has increased by +70%.

#### **3.2. Novel Technologies Factors**

3.2.1. If the project makes use of novel technologies or methodologies, what factors have facilitated or hindered the implementation of the technological solution initially proposed by the project?

[Telecommunications network coverage]

### **4. Development Outcomes (Quantitative)**

4.0 Has your project contributed to any of the following indicators in the last 12 months (last year)?

[4.2. Direct jobs generated by the project or financing]

4.2. Direct jobs generated by the project. How many people were directly employed as a result of the project funded by IDB Lab?

Total

100

Jobs created: number of men

92

Jobs created: number of women

8

4.2.2. Indicate which indicator in the results matrix is related to your answer, or how did you calculate this number?

Jobs created by Community Processing Center and anchor production (sex-disaggregated). Acceso counts each unique person that is employed so far for the Community Processing and the anchor production parcels in Nippes and Plateau Central. Actually, Acceso switches from Anchor production parcel to Community Training farm concept.

#### **4.5. Data Source**

4.5.1. What kind of verification sources have you used to report the data you provided in this section? (Please select all that apply)

[Administrative information]

Others, Which?

Acceso payroll (NetSuite), employee/contractor contracts

### **5. Development Outcomes (Qualitative)**

5.1. Target population identified in the design

Is the target population that was identified in the design being reached by the project? Select the target population actually reached by the project that was originally identified in the project design.

[Rural population]

5.2. Population served NOT identified in the project design

5.2.1. Select if there are Groups that were NOT originally identified in the project design but are being reached in the execution phase?

[Poor/vulnerable/low income population]

5.3. Facilitating or Hindering Factors

5.3.1. Factors that have affected (facilitated or hindered) reaching these groups, or the resilience/environmental impacts, in the numbers/dimensions that the project had originally planned.

[Changes in the implementation of the original design]

5.3.2. Explain in detail how these factors that you have identified have affected the ability of the project to reach the groups (achieve resilience/environmental impacts) in the numbers/dimensions originally expected



We identified and began to work with a first group in the Nippes and had to change halfway because of the problem in accessing the Southern part of the country. Therefore, our targeted population has changed until we can replicate the Community Processing Center in the Nippes.

INDICATORS

 Overachieved  Achieved  Pending  In process  Overdue





C1: Refundable financing

Weight: 50% Qualification: Satisfactory

0%				
Indicators		Planned	Achieved	Status
I1	CPC prototype design documents	1 ( 2024-07-09)		
I2	Instruction manual to develop CPC based business model	1 ( 2024-07-09)		

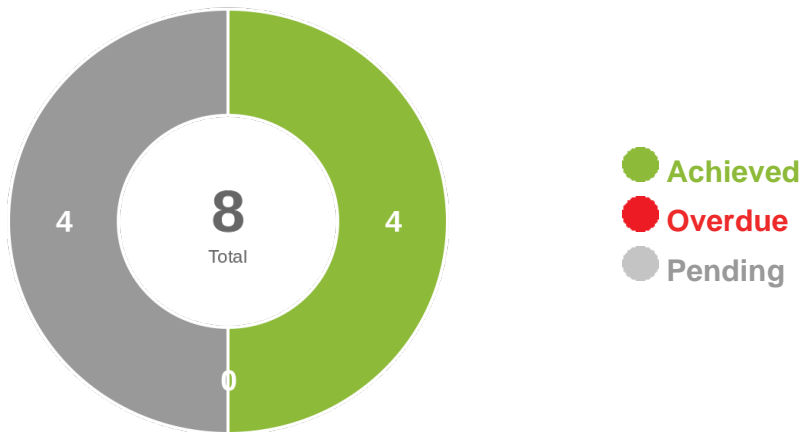
C2: Technical cooperation not refundable

Weight: 50% Qualification: Satisfactory

0%				
Indicators		Planned	Achieved	Status
I3	Hectares of demonstration plots established and maintained	8 ( 2024-07-09)		
I1	Annual monitoring and evaluation report	3 ( 2024-07-09)		
I2	Hectares of anchor plots established	4 ( 2024-07-09)		
I4	Deployment of beta digital platform for testing	1 ( 2024-07-09)		
	Deployment of fully integrated digital platform and additional modules (including Artificial Intelligence,	1 ( 2024-07-09)		



MILESTONES



Milestones	Achieved Value	Due Date	Achieved Date	Status
*CPC prototype design documents.	1	2022-03-30	2021-12-31	✓
*Deployment of fully integrated digital platform and additional modules.	1	2023-12-31		⋮
*8 hectares of demonstration plots established and maintained.	8	2022-06-30	2022-06-30	✓
*Deployment of beta digital platform for testing.	1	2022-12-31	2022-12-31	✓
*Instruction manual to develop CPC based business model	1	2023-06-30		⋮
*Annual monitoring and evaluation report	1	2024-06-30		⋮
*2 hectares of anchor plots established.	2	2024-12-31		⋮
*Condiciones Previas / Prior Conditions	1	2022-01-09	2022-01-08	✓