

PMR Operational Report

Operation Number	HA-L1059	Chief of Operations Validation Date	10/15/18
Year- PMR Cycle	First period Jan-Jun 2018	Division Chief Validation Date	
Last Update	10/12/18	Country Representative Validation Date	
PMR Validation Stage	Validated by Chief of Operations		

Basic Data

Operation Profile

Operation Name	Technology Transfer to Small Farmers	Loan Number	2562/GR-HA
Executing Agency	Ministère de l'Agriculture, des Ressources Naturelles et du Développement Rural	Sector/Subsector	AG-TEC - AGRICULTURE AND RURAL DEVELOPMENT-AGRICULTURAL TECHNOLOGY ADOPTION
Team Leader	DE SALVO, CARMINE PAOLO	Overall Stage	Fully Disbursed
Operation Type	Loan Operation	Country	HAITI
Lending Instrument	Investment Loan	Convergence related Operation(s)	HA-G1025
Borrower	REPUBLIQUE D' HAITI		

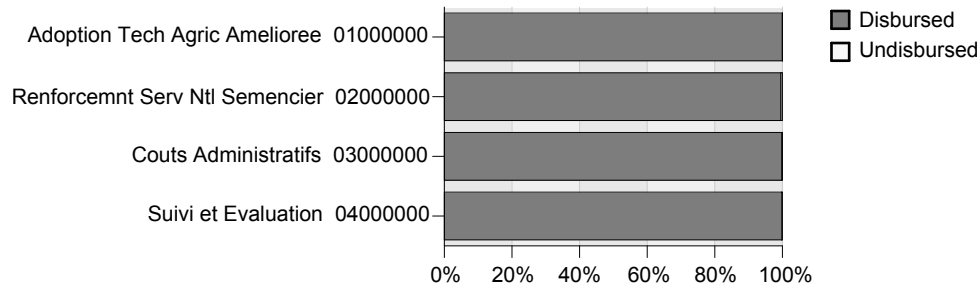
Environmental and Social Safeguards

Impacts Category	B	Was/Were the objective(s) of this operation reformulated?	NO
Safeguard Performance Rating		Date of approval	
Safeguard Performance Rating - Rationale			

Financial Data

Item	Total Cost and Source					Available Funds (US\$)			
	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disb	Undisbursed Amount
HA-G1025	25,000,000	25,000,000	0	0	25,000,000	25,000,000	25,000,000	100.00%	0
HA-L1059	15,000,000	15,000,000	0	0	15,000,000	15,000,000	15,000,000	100.00%	0
Aggregated	40,000,000	40,000,000	0	0	40,000,000	40,000,000	40,000,000	100.00%	0

Expense Categories by Loan Contract (cumulative values)



Please note that the Overall Stage represents the stage of the operation at the time of this report's publication, which might not necessarily match the stage of the operation during the PMR Cycle to which the report pertains. Please also note that inactive indicators and outputs are not displayed; totals in the actual cost table may not match the sum of the cost of the outputs displayed, due to the cost of inactive outputs.

PMR Operational Report

RESULTS MATRIX

IMPACTS

Impact Nbr. 1: Increase farmers' median agricultural net income

Observation: baseline data will be updated with a specific survey to be realized in 2012

Indicator		Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	2018	EOP 2017
1.1	Increase in income = crop value-input costs	%		2001	P					230.00			230.00
					P(a)					230.00			
					A								34.00

Details

Means of verification: Specific impact survey to be financed and realized by DIME

Observations: Baseline will be updated to 2012 through a DIME specific survey

Pro-Gender No **Pro-Ethnicity** No

Impact Nbr. 2: Improve farmer's food security level

Observation: Baseline will be updated with specific survey to be realized in 2012 by DIME

Indicator		Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	2018	EOP 2017
2.1	Proportion of target population below the minimum level of dietary consumption	%	29.00	2000	P					22.00			22.00
					P(a)					22.00			22.00
					A								

Details

Means of verification: Specific impact evaluation to be realized with DIME support

Observations: Baseline will be updated in 2012 through the specific DIME survey

Pro-Gender No **Pro-Ethnicity** No

PMR Operational Report

RESULTS MATRIX

OUTCOMES

Outcome Nbr. 1: Increase agricultural productivity

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	EOP 2017
1.1	Percentage difference in agricultural production between beneficiaries (who adopted the technology) and control group	%	0.00	2012	P	0.00				30.00		30.00
					P(a)	0.00				30.00		30.00
					A							93.33

Details

Means of verification: Specific impact evaluation survey

Observations: To be realized with DIME support

Pro-Gender	No	Pro-Ethnicity	No
-------------------	----	----------------------	----

Indicator		Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	EOP 2017
1.2	Average gross margin for coffee	US \$ / Ha	1,716.00	2010	P					2,450.00		2,450.00
					P(a)					2,450.00		2,450.00
					A							

Details

Means of verification: Specific impact evaluation survey

Observations: To be realized with DIME support. Baseline should be updated to 2012

Pro-Gender	No	Pro-Ethnicity	No
-------------------	----	----------------------	----

Indicator		Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	EOP 2017
1.3	Average gross margin for rice	US \$ / Ha	980.00	2010	P					1,400.00		1,400.00
					P(a)					1,400.00		1,400.00
					A							

Details

Means of verification: Specific impact evaluation survey

Observations: To be realized with DIME support. Baseline should be updated to 2012

Pro-Gender	No	Pro-Ethnicity	No
-------------------	----	----------------------	----

Indicator		Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	EOP 2017
1.4	Average gross margin for cocoa	US \$ / Ha	1,463.00	2010	P					2,359.00		2,359.00

PMR Operational Report

RESULTS MATRIX

OUTCOMES

1.4	Average gross margin for cocoa	US \$ / Ha	1,463.00	2010	P(a)					2,359.00		2,359.00
					A							

Details

Means of verification: Specific Impact Evaluation Survey

Observations: To be realized with DIME support. Baseline should be updated to 2012

Pro-Gender	No	Pro-Ethnicity	No
-------------------	----	----------------------	----

Indicator	Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	EOP 2017
1.5	Average gross margin for corn (maize)	US \$ / Ha	372.00	2010	P				875.00		875.00
				P(a)					875.00		875.00
				A							

Details

Means of verification: Specific impact evaluation survey

Observations: To be realized with DIME support. Baseline should be updated to 2012

Pro-Gender	No	Pro-Ethnicity	No
-------------------	----	----------------------	----

Outcome Nbr. 2: Beneficiary farmers have adopted improved and sustainable technologies

Observation:

Indicator	Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	EOP 2017
2.1	Beneficiary farmers that have adopted new selected technologies	Farmers (#)	0.00	2012	P	0.00			18,000.00		18,000.00
				P(a)	0.00				18,000.00		18,000.00
				A							19,357.00

Details

Means of verification: Specific impact evaluation survey

Observations: Will be realized with DIME support

Pro-Gender	No	Pro-Ethnicity	No
-------------------	----	----------------------	----

Indicator	Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	EOP 2017
2.2	Hectares covered with the technologies	Ha	0.00	2012	P	0.00			9,000.00		9,000.00
				P(a)	0.00				9,000.00		9,000.00
				A							

Details

PMR Operational Report

RESULTS MATRIX

OUTCOMES

Means of verification: Specific impact evaluation survey

Observations: To be realized with DIME support.

Pro-Gender No **Pro-Ethnicity** No

Outcome Nbr. 3: Contribute to institutional building and capacity development creating Seed National Service's capacity to control seed quality

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year		2012	2013	2014	2015	2016	2017	EOP 2017
3.1	Proportion of registered seed providers who have been inspected by Seed National Service at least once a year and following the approved protocol	%	0.00	2012	P	0.00	0.00	100.00	100.00	100.00		100.00
					P(a)	0.00	0.00	100.00	100.00	100.00		100.00
					A			0.00	0.00			0.00

Details

Means of verification: Project monitoring and evaluation reports

Pro-Gender No **Pro-Ethnicity** No

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Extension of direct payment system

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2018	EOP 2017	2018	EOP 2017
1.1	Farmers who received vouchers for the technologies being promoted	Farmers (#)	P		30,000		33,000,000
			P(a)		36,263		32,846,856
			A	0	35,531	0	32,693,287

Component Nbr. 2 Technical support to Seed National Service

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2018	EOP 2017	2018	EOP 2017
2.1	Evaluation of the role of public sector in the seeds and input market completed	Study	P		2		50,000
			P(a)		2		49,707
			A	0	2	0	114,066
2.2	Laboratory for seeds quality contro established and functioning	Laboratory	P		1		1,460,000
			P(a)		1		833,166
			A	0	1	20,706.12	789,915.12
2.3	Seed National Service's human capital strengthened	Person	P		4		400,000
			P(a)		4		400,000
			A	0	4	0	431,391
2.4	Procedures manual for seeds quality control elaborated	Manual	P		1		40,000
			P(a)		2		40,000
			A	0	2	0	115,890
2.5	National policy and strategy for the seed sector approved	Document	P		1		50,000
			P(a)		1		489,778
			A	0	0	0	382,901

Other Cost

	Total Cost Administration, audit, evaluation	P				4,875,000
		P(a)				5,340,493
		A			877.74	5,169,743.74

Total Cost

	Total Cost	P				39,875,000
		P(a)				40,000,000
		A			21,583.86	39,697,193.86

PMR Operational Report

CHANGES TO THE MATRIX

Section	Name	Type of Change	Reasons	Entered in the System	Agreed with Executing Agency
Impact	Increase in income = (crop value+livestock value)-input costs	Modify Impact Indicator	The indicator was only slightly changed. From a comparison with the baseline in absolute terms, to a percentage difference. The end of project target value is therefore no longer valid.	10/12/2018	10/12/2018
Impact	Increase in income = crop value-input costs	Modify Impact Indicator	The livestock systems are not considered because the project is supposed to focus on agriculture production system and not on livestock system. The target remained +25% difference between beneficiaries and non-beneficiaries agricultural net income.	10/12/2018	10/12/2018
Outcome	Percentage difference in agricultural production between beneficiaries (who adopted the technology) and control group	Modify Outcome Indicator	The indicator "percentage difference in crops' value between beneficiaries and control group" was "smart" enough to illustrate the outcome "Increase agricultural productivity" and easier to measure.	10/12/2018	10/12/2018