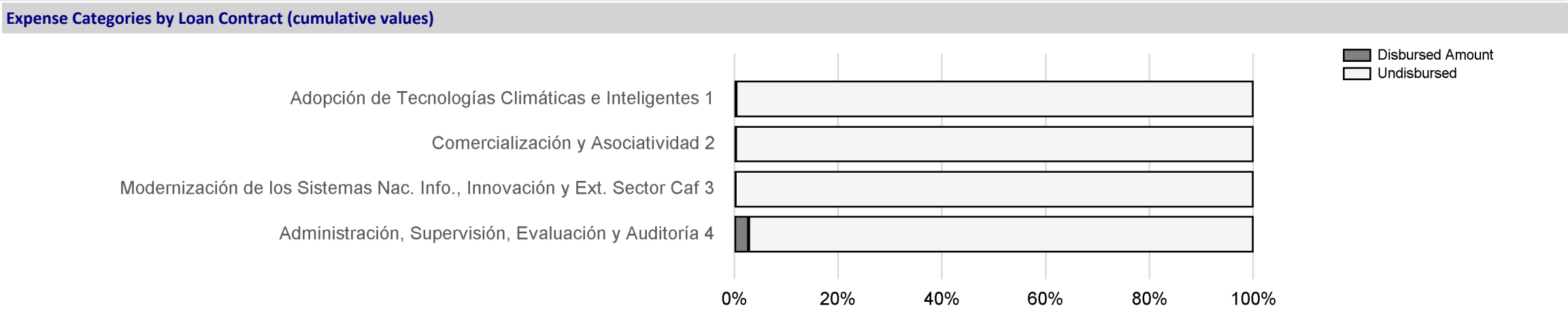


PMR Public Report

Operation Number	ES-L1135	Chief of Operations Validation Date	10/04/22
Year- PMR Cycle	First period Jan-Jun 2022	Division Chief Validation Date	
Last Update	10/04/22	Country Representative Validation Date	
PMR Validation Stage	Validated by Chief of Operations		

Basic Data			
Operation Profile			
Operation Name	Strengthening the Climate Change Resilience in El Salvador’s Coffee Forests	Loan Number	4870/OC-ES
Executing Agency	MINISTERIO DE AGRICULTURA Y GANADERIA	Sector/Subsector	AGRICULTURE AND RURAL DEVELOPMENT-AGRICULTURAL TECHNOLOGY ADOPTION
Team Leader	SUAREZ VAZQUEZ, GINES	Overall Stage	Disbursing (From eligibility until all the Operations are closed)
Operation Type	Loan Operation	Country	El Salvador
Lending Instrument	Investment Loan	Convergence related Operation(s)	
Borrower	REPUBLICA DE EL SALVADOR		
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									
	Total Cost and Source					Available Funds (US\$)			
Operations	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disbursed	Undisbursed Amount
ES-L1135	45,000,000	45,000,000	0	0	45,000,000	45,000,000	5,250,000	11.67%	39,750,000
Aggregated	45,000,000	45,000,000	0	0	45,000,000	45,000,000	5,250,000	11.67%	39,750,000



Please 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.

RESULTS MATRIX

General Development Objectives

General Development Objectives Nbr. 1: 1. Mantener los servicios ecosistémicos provistos por el bosque cafetalero

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2026	
1.0	% de la lluvia que se convierte en escorrentía	% de la precipitación	8.5	2019	2026	P	4.5
						A	-

Details

Means of Verification: Evaluación Final del Programa

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator					
Indicator				Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2026	
1.3	Fijación de carbono por hectárea en sistemas de adaptación incremental			Mg C/Ha	14.3	2017	2026	P	14.3
								A	-

Details

Means of Verification: Evaluación Final del Programa

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator					
Indicator				Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2026	
1.4	Fijación de carbono por hectárea en sistemas de adaptación sistémica			Mg C/Ha	14.3	2017	2026	P	42.5
								A	-

Details

Means of Verification: Evaluación Final del Programa

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator					
Indicator				Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2026	
1.5	Fijación de carbono por hectárea en sistemas de adaptación transformativa			Mg C/Ha	14.3	2017	2026	P	30
								A	-

Details

Means of Verification: Evaluación Final del Programa

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator					
Indicator				Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2026	
1.6	Productores beneficiados en mejor manejo y uso sostenible del capital natural			# of beneficiaries	0	2017	2026	P	7,000
								A	-
Details									

Means of Verification: Evaluación Final del Programa

Observations: Para facilitar el alineamiento con el CRF, el indicador se reporta como beneficiarios y no como productores. Para hacer el ajuste se empleó el número de personas en hogares rurales de El Salvador, que según la encuesta de hogares de 2019 es de 3.6

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	2.20.a Beneficiaries of enhanced disaster and climate change resilience (# beneficiaries) (C)		

General Development Objectives Nbr. 2: 2. Aumentar la seguridad alimentaria

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2026	
2.0	Porcentaje de hogares que sufren inseguridad alimentaria	Índice de seguridad alimentaria ELCSA	57	2017	2026	P	38
						A	-
Details							

Means of Verification: Evaluación de impacto del programa

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator			

RESULTS MATRIX

Specific Development Objectives

Specific Development Objectives Nbr. 0: 1. Incrementar la productividad de café en áreas que mantengan aptitud climática para el cultivo

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2026	EOP 2026
0.0	Valor de la producción de café por hectárea	US\$/HA	667	2017	P	-	1,247
					A	-	-

Details

Means of Verification: Evaluación de impacto del programa

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

	Indicator	Unit of Measure	Baseline	Baseline Year		2026	EOP 2026
0.1	Valor de la producción agrícola por hectárea	US\$/HA	1147	2017	P	-	2,168
					A	-	-

Details

Means of Verification: Evaluación final del programa

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Specific Development Objectives Nbr. 1: 2. Incrementar la adaptación al cambio climático a través de sistemas resilientes

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2026	EOP 2026
1.0	Productores que adoptan nuevos sistemas agroforestales diversificados	Productor	0	2019	P	-	5,625
					A	-	-

Details

Means of Verification: Evaluación de impacto del programa

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

	Indicator	Unit of Measure	Baseline	Baseline Year		2026	EOP 2026
1.3	Área con sistemas agroforestales diversificados implementados	Ha	0	2019	P	-	7,762
					A	-	-

Details

Means of Verification: Evaluación de impacto del programa

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Specific Development Objectives Nbr. 2: 3. Incrementar los ingresos agrícolas de los productores de café

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	2026		EOP 2026
2.0	Ingresos agrícolas anuales	US\$/Hogar	1400	2017	P	-	1,736
					A	-	-

Details

Means of Verification: Evaluación de impacto del programa

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator			

Specific Development Objectives Nbr. 3: 4. Incrementar el empoderamiento de las mujeres

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	2026		EOP 2026
3.0	Probabilidad de desempoderamiento de mujeres	%	93	2011	P	-	79
					A	-	-

Details

Means of Verification: Evaluación de impacto del programa

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator			

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 I. Adopción de Tecnologías y Prácticas Climáticamente Inteligentes

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2026	2022	EOP 2026
1.01	Sistemas agroforestales diversificados implementados	Manzanas	P	630	4,350	1,287,411.76	8,082,839
			P (a)	630	4,350	1,287,411.76	8,082,839
			A	-	-	-	-
1.02	Sistemas agroforestales diversificados implementados por mujeres	Manzanas	P	330	2,000	742,500	4,325,020
			P (a)	330	2,000	742,500	4,325,020
			A	-	-	-	-
1.03	Sistemas de plantaciones jóvenes diversificadas implementadas	Manzanas	P	530	4,100	397,500	3,074,754
			P (a)	530	4,100	397,500	3,074,754
			A	-	-	-	-
1.04	Parcelas de Innovación Cafetaleras (PICs) implementadas	Parcelas	P	50	350	318,100	2,683,966.7
			P (a)	50	350	318,100	2,683,966.7
			A	-	-	59,500	64,866.72
1.05	Productores con plan de finca diseñado	Productor	P	1,000	7,000	16,000	94,879.3
			P (a)	1,000	7,000	16,000	94,879.3
			A	-	-	-	-
1.06	Asistencia Técnica directa con enfoque de género implementada	Productor	P	1,000	7,000	1,009,700	5,195,000
			P (a)	1,000	7,000	1,009,700	5,195,000
			A	-	-	230,400	230,400
1.07	Productores reciben asistencia técnica masiva	Productor	P	-	3,000	28,000	685,500
			P (a)	-	3,000	28,000	685,500
			A	-	-	-	-
1.08	Capacitaciones para técnicos realizadas	Capacitación	P	5	41	53,170	327,041
			P (a)	5	41	53,170	327,041
			A	-	-	-	-
1.09	Técnicos capacitados en temas de género	Técnicos	P	40	108	10,000	45,000
			P (a)	40	108	10,000	45,000
			A	-	-	-	-
1.10	Técnicos capacitados con diplomado en Caficultura Moderna	Técnicos	P	-	40	-	186,000
			P (a)	-	40	-	186,000
			A	-	-	-	-
1.11	Sistema de trazabilidad de la cadena productiva de café con Mecanismo de block-chain implementado	Sistema	P	-	1	-	800,000
			P (a)	-	1	-	800,000
			A	-	-	-	-

Component Nbr. 2 II. Comercialización y Asociatividad

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2026	2022	EOP 2026
2.01	Asociaciones fortalecidas con asistencia gerencial	Gerente	P	15	40	210,047.15	1,938,000
			P (a)	15	40	210,047.15	1,938,000
			A	-	-	17,500	22,866.72
2.02	Planes de negocio de asociaciones implementados	Plan	P	15	40	373,000	1,316,000
			P (a)	15	40	373,000	1,316,000
			A	-	-	-	-
2.03	Nuevas asociaciones formalizadas y capacitadas	Asociación	P	10	50	123,848.11	394,800
			P (a)	10	50	123,848.11	394,800
			A	7	7	27,000	27,000
2.04	Emprendimientos juveniles implementados	Emprendimiento	P	20	70	357,657.14	1,169,200
			P (a)	20	70	357,657.14	1,169,200
			A	-	-	-	-
2.05	Capacitaciones de mujeres en la cadena del café para la creación de emprendimientos, desarrolladas	Capacitación	P	4	18	40,000	182,000
			P (a)	4	18	40,000	182,000
			A	-	-	-	-
2.06	Plan de Marketing de Café de El Salvador diseñado e implementado	Plan	P	-	1	-	1,000,000
			P (a)	-	1	-	1,000,000
			A	-	-	-	-

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2026	2022	EOP 2026
3.01	Censo cafetalero diseñado e implementado con georreferenciación a nivel de polígono	Censo	P	-	1	-	1,910,000
			P (a)	-	1	-	1,910,000
			A	-	-	-	-
3.02	Actualización del registro cafetalero	Plataforma	P	-	1	146,600	1,000,000
			P (a)	-	1	146,600	1,000,000
			A	-	-	-	-
3.03	Aplicaciones TICs adaptadas a El Salvador	Aplicación	P	1	2	156,383.43	590,000
			P (a)	1	2	156,383.43	590,000
			A	1	1	24,883.43	24,883.43
3.04	Geoportal cafetero implementado incluyendo portal de pronósticos agroclimáticos en línea diseñado e implementado	Geoportal	P	-	1	-	500,000
			P (a)	-	1	-	500,000
			A	-	-	-	-
3.05	Hackatons cafeteros realizados	Hackatons	P	1	3	60,000	200,000
			P (a)	1	3	60,000	200,000
			A	-	-	-	-
3.06	Participación en ruedas de negocios con compradores internacionales	Evento	P	5	20	80,560	320,000
			P (a)	5	20	80,560	320,000
			A	-	-	2,594	2,594
3.07	Diagnóstico situacional de las mujeres en la caficultura, realizado	estudio	P	-	1	-	30,000
			P (a)	-	1	-	30,000
			A	-	-	-	-
3.08	Investigaciones adaptativas con enfoque de cambio climático realizadas	Investigación	P	-	5	-	1,200,000
			P (a)	-	5	-	1,200,000
			A	-	-	-	-
3.09	Investigaciones adaptativas con enfoque de género realizadas y publicadas	Investigación	P	-	1	-	200,000
			P (a)	-	1	-	200,000
			A	-	-	-	-
3.10	Laboratorio de investigación fortalecido	Laboratorio	P	-	1	-	700,000
			P (a)	-	1	-	700,000
			A	-	-	-	-
3.11	Fortalecimiento de Eventos de tasa de Excelencia	Evento	P	1	4	103,100	250,000
			P (a)	1	4	103,100	250,000
			A	1	1	37,429.38	37,429.38
3.12	Fortalecimiento a las Unidades ambientales del MAG equipadas	Unidad	P	-	6	21,428.57	150,000
			P (a)	-	6	21,428.57	150,000
			A	-	-	-	-
3.13	Establecimiento del Sistema de Extensión Nacional (SEN) implementado	Porcentaje	P	20	100	-	1,500,000
			P (a)	20	100	-	1,500,000
			A	-	-	-	-
3.14	Mecanismos específicos para la provisión de asistencia técnica dirigida a mujeres diseñados e implementados	Mecanismo	P	-	1	27,200	500,000
			P (a)	-	1	27,200	500,000
			A	-	-	-	-
3.15	Sistema para provisión de asistencia técnica virtual por sitio específico adaptado a café diseñado e implementado	Sistema	P	-	1	-	350,000
			P (a)	-	1	-	350,000
			A	-	-	-	-
3.16	Comunidad virtual para técnicos de café operando	Plataforma	P	-	1	-	100,000
			P (a)	-	1	-	100,000
			A	-	-	-	-
3.17	Oficinas de extensión regionales adecuadas y equipadas	Oficina	P	2	10	238,250	500,000
			P (a)	2	10	238,250	500,000
			A	-	-	-	-

Other Cost				
	Administración, supervisión, evaluación y auditorías	P	757,882.67	3,500,000
		P (a)	757,882.67	3,500,000
		A	220,902.74	259,791.52
Total Cost				
	Total Cost	P	6,558,338.83	45,000,000
		P (a)	6,558,338.83	45,000,000
		A	620,209.55	669,831.77

No information available for this section

RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
3	Active		Institutional Environment
	Response Actions		
	3.1	Management Strategy	Status
		MITIGATE	ACTIVE
	3.2	Management Strategy	Status
		MITIGATE	ACTIVE
	3.3	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
6	Active		Social Environment
	Response Actions		
	6.1	Management Strategy	Status
		MITIGATE	ACTIVE
	6.2	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
9	Active		Social Environment
	Response Actions		
	9.1	Management Strategy	Status
		MITIGATE	ACTIVE
	9.2	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
10	Active		Economic and Financial Environment
	Response Actions		
	10.1	Management Strategy	Status
		MITIGATE	ACTIVE
	10.2	Management Strategy	Status
		MITIGATE	ACTIVE
	10.3	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy		
11	Active		Economic and Financial Environment		
	Response Actions				
	11.1	Management Strategy		Status	
		MITIGATE		ACTIVE	
	11.2	Management Strategy		Status	
		MITIGATE		ACTIVE	

Risk ID	Risk Status		Risk Taxonomy
12	Active		Sustainability
	Response Actions		
	12.1	Management Strategy	Status
		MITIGATE	ACTIVE
	12.2	Management Strategy	Status
		MITIGATE	ACTIVE
	12.3	Management Strategy	Status
		MITIGATE	ACTIVE

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories
Others - Technical-Sectorial Dimensions
Others - Organizational and Managerial Dimensions