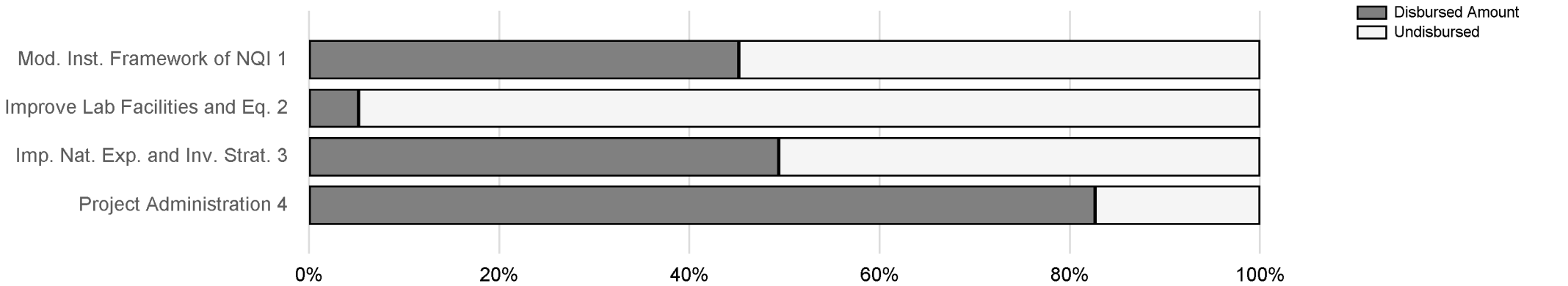


PMR Public Report

Operation Number	GY-L1059	Chief of Operations Validation Date	04/14/23						
Year- PMR Cycle	Second period Jan-Dec 2022	Division Chief Validation Date	04/17/23						
Last Update	04/13/23	Country Representative Validation Date	05/12/23						
PMR Validation Stage	Validated by Representative								
Basic Data									
Operation Profile									
Operation Name	Enhancing the National Quality Infrastructure for Economic Diversification and Trade Promotion	Loan Number	3824/BL-GY						
Executing Agency	MINISTRY OF TOURISM INDUSTRY & COMMERCE, Ministry of Business	Sector/Subsector	PRIVATE FIRMS AND SME DEVELOPMENT-ENTERPRISE DEVELOPMENT, CLUSTERS AND INNOVATION						
Team Leader	STEVENSON, CLAUDIA	Overall Stage	Disbursing (From eligibility until all the Operations are closed)						
Operation Type	Loan Operation	Country	Guyana						
Lending Instrument	Investment Loan	Convergence related Operation(s)	GY-L1082						
Borrower	COOPERATIVE REPUBLIC OF GUYANA								
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
GY-L1059	9,000,000	9,000,000	0	0	9,000,000	9,000,000	5,413,060.33	60.15%	3,586,939.67
GY-L1082	8,000,000	8,000,000	0	0	8,000,000	8,000,000	-	0.00%	8,000,000
Aggregated	17,000,000	17,000,000	0	0	17,000,000	17,000,000	5,413,060.33	31.84%	11,586,939.67
Expense Categories by Loan Contract (cumulative values)									



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: Support economic competitiveness

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2025	
1.0	Labor productivity of certified MSMEs (two years after construction of building)	Index	100	2022	2027	P	108
						A	108

Details

Means of Verification: SBB administrative records and baseline/endline surveys

Observations: Labor productivity is defined as the ratio of sales minus expenditure on personnel, physical capital, utilities, and depreciation over number of full-time employees. Evaluation will be reflexive based on double difference between certified and non-certified firms before and after the construction of the laboratory. Final baseline value will be updated after baseline survey is collected. Impact comes from Gallego (2017) that finds 16% increase in value added for Colombian firms with certification. Target for the project is assumed 50% smaller

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): Yes

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator			
Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2025	
1.1	Average sales of certified MSMEs (2 years after construction of building)	Index	100	2023	2027	P	108.5
						A	108.5

Details

Means of Verification: SBB Administrative records, baseline/endline su

Observations: Labor productivity is defined as the ratio of sales minus expenditure on personnel, physical capital, utilities, and depreciation over number of full-time employees. Evaluation will be reflexive based on double difference between certified and non-certified firms before and after the construction of the laboratory. Final baseline value will be updated after baseline survey is collected. Impact comes from Gallego (2017) that finds 16% increase in value added for Colombian firms with certification. Target for the project is assumed 50% smaller

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: Increase in average annual flow of US\$ exports of non-traditional products per exporter

Observation: New reformulated objectives

	Indicator	Unit of Measure	Baseline	Baseline Year		2022	2024	2025	2027	EOP 2025
0.0	Percentage of firms obtaining and internationally recognized quality certification	Index	100	2022	P	103	103	-	103	100
					A	103	-	-	-	-

Details

Means of Verification: SBB administrative records and baseline/endline surveys

Observations: value will be updated after baseline survey is collected. Impact comes from Gallego (2017) that documents a 5.9 p.p. increase in certification among Colombian firms 5 years after the approval of CONPES 3446. Target for the project is assumed 50% smaller

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

	Indicator	Unit of Measure	Baseline	Baseline Year		2022	2024	2025	2027	EOP 2025
0.1	Percentage of firms trained for internationally recognized quality certification that obtain an internationally recognized certification	Index	100	2022	P	100	100	-	123	80
					A	100	-	-	-	-

Details

Means of Verification: SBB administrative records and baseline/endline surveys

Observations: Final baseline value will be updated after baseline survey is collected. Impact comes from Tan and Lopez-Acevedo (2005) that documents a 23% increase in adoption of adopting quality-control practices among Mexican firms receiving training from the Comprehensive Quality and Modernization Programme. Underlying percentage of firms obtaining certifications is 28.39% according to 2020 IFPG.

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

	Indicator	Unit of Measure	Baseline	Baseline Year		2022	2024	2025	2027	EOP 2025
0.2	Percentage of laboratories accredited through component 1.1. that retain their accreditation	Percentage	100	2022	P	100	80	-	80	80
					A	100	-	-	-	80

Details

Means of Verification: GNBS administrative records

Observations: This indicator seeks to monitor the sustainability of accreditation achieved by laboratories. The target assumes that no more than 1 out 5 laboratories already accredited loses its accreditation by the end of the project. Underlying baseline is 100% corresponding to 5 laboratories currently accredited

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

	Indicator	Unit of Measure	Baseline	Baseline Year		2022	2024	2025	2027	EOP 2025
0.3	Growth in use of legal metrology testing and verification services provided by the GNBS	Percentage	0	2022	P	-	-	-	6.8	6.8
					A	-	-	-	-	6.8

Details

Means of Verification: GNBS administrative records

Observations: This indicator monitors the growth in demand for testing services provided by GNBS. The underlying baseline value is 117 new testing and verification services provided by GNBS in 2021. The target assumes GNBS own projections of expected demand by 2023: 125 new testing and services of legal metrology

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Modernization of the Institutional Framework of the NQI

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2025	2022	EOP 2025
1.01	Accreditation of existing laboratories	Accredited Labs	P	-	4	-	60,000
			P (a)	-	6	-	73,889
			A	-	6	-	73,889
1.02	Training and Capacity Building for Stakeholders	Trainings	P	1	6	-	49,101
			P (a)	-	6	-	74,864.4
			A	-	6	-	74,864.4
1.03	Creation and Operation of a Laboratory Network - Workshops	Network	P	-	2	-	20,000
			P (a)	-	1	-	20,000
			A	-	1	-	20,000
1.04	Network consultancy for Information	Network	P	-	1	-	15,000
			P (a)	-	1	-	17,759
			A	-	1	-	17,759
1.05	Website and operation	Website	P	1	2	-	25,000
			P (a)	-	2	-	14,572.28
			A	-	2	-	14,572.28
1.06	Strengthening Capacity for SMEs	Training	P	-	4	-	12,881.45
			P (a)	-	4	-	48,340
			A	-	4	-	48,340
1.07	Strengthen Capacity of GNBS - Consultancy	Report	P	-	1	-	50,000
			P (a)	-	2	6,880	56,880
			A	-	1	6,880	6,880
1.08	Strengthen Capacity for GNBS - Training	Trainings	P	-	2	-	45,000
			P (a)	-	2	-	46,457
			A	-	2	-	46,457
1.09	Training for certification	Trained firms	P	-	60	-	105,209
			P (a)	-	60	-	105,209
			A	-	-	-	-
1.10	Training for certification for women led businesses or with 80% women employees	Trained firms	P	-	60	-	100,000
			P (a)	-	60	-	100,000
			A	-	-	-	-
1.11	Awareness Campaigns, including climate change awareness	Campaigns	P	-	1	-	25,000
			P (a)	-	1	-	25,000
			A	-	-	-	-

Component Nbr. 2 Improving Laboratory Facilities and Equipment

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2025	2022	EOP 2025
2.01	Architectural and Engineering Designs	Design	P	-	1	-	150,000
			P (a)	-	1	-	193,948.9
			A	-	1	-	193,948.9
2.02	Civil Works	Laboratory	P	-	1	1,681,209	12,900,000
			P (a)	-	2	2,408,000	12,900,000
			A	1	1	2,408,150	2,408,150
2.03	Civil Works Supervision and Inspection	Report	P	-	1	-	480,000
			P (a)	1	1	-	480,000
			A	-	-	-	-
2.04	Solar Panel System	equipment	P	-	1	-	100,000
			P (a)	-	1	-	100,000
			A	-	-	-	-
2.05	Specialized Equipment - GAFDD & GLDA	equipment	P	-	2	-	107,330
			P (a)	-	2	-	107,330
			A	-	2	-	107,330

Component Nbr. 3 Implement National Export and Investment Strategy

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2025	2022	EOP 2025
3.01	Best Practices on IPAS	Report	P	-	1	-	50,000
			P (a)	-	1	-	50,000
			A	-	1	-	50,000
3.02	Redesign Go Invest Trade and Investment Framework	Report	P	-	1	-	323,566
			P (a)	-	-	-	527,293
			A	-	-	140,464	527,293
3.03	Export and Investment Strategy	Report	P	-	1	-	236,561.55
			P (a)	-	-	-	236,460.75
			A	-	-	90,946.75	236,460.75

Other Cost				
	Personnel	P	123,000	1,521,444
		P (a)	146,630	1,323,548.29
		A	120,968.5	1,000,517.5
	Equipment/Logistics	P	15,000	80,000
		P (a)	15,000	140,421.7
		A	12,141.42	115,421.7
	Monitoring and Evaluation	P	0	50,000
		P (a)	0	61,857.5
		A	8,407.5	26,857.5
	Contingencies	P	0	493,907
		P (a)	0	296,169.18
		A	0	0
Total Cost				
	Total Cost	P	1,819,209	17,000,000
		P (a)	2,576,510	17,000,000
		A	2,787,958.17	4,968,741.03

No information available for this section

RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
1	Active		Organizational Structure
	Response Actions		
	1	Management Strategy	Status

Risk ID	Risk Status		Risk Taxonomy
2	Active		Economic and Financial Environment
	Response Actions		
	2	Management Strategy	Status

Risk ID	Risk Status		Risk Taxonomy
3	Inactive		Institutional Environment
	Response Actions		
	3.01	Management Strategy	Status
		ACCEPT	COMPLETE

Risk ID	Risk Status		Risk Taxonomy
4	Active		Economic and Financial Environment
	Response Actions		
	4.01	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
5	Inactive		Institutional Environment
	Response Actions		
	5.01	Management Strategy	Status
		ACCEPT	COMPLETE

Risk ID	Risk Status		Risk Taxonomy		
6	Active		Human Resources		
	Response Actions				
	6	Management Strategy		Status	

Risk ID	Risk Status		Risk Taxonomy
7	Inactive		Institutional Environment
	Response Actions		
	7.01	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
8	Inactive		Political Environment
	Response Actions		
	8.01	Management Strategy	Status
		ACCEPT	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
9	Inactive		Political Environment
	Response Actions		
	9.01	Management Strategy	Status
		ACCEPT	COMPLETE

Risk ID	Risk Status		Risk Taxonomy
10	Inactive		Economic and Financial Environment
	Response Actions		
	10.01	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
11	Inactive		Goods, and Services
	Response Actions		
	11.01	Management Strategy	Status
		MITIGATE	ACTIVE
	11.02	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
12	Active		Organizational Structure
	Response Actions		
	12	Management Strategy	Status

Risk ID	Risk Status		Risk Taxonomy
13	Inactive		Institutional Environment
	Response Actions		
	13.01	Management Strategy	Status
		ACCEPT	COMPLETE

Risk ID	Risk Status		Risk Taxonomy
14	Inactive		Political Environment
	Response Actions		
	14.01	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
15	Active		Natural Environment
	Response Actions		
	15.01	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy		
16	Active		Economic and Financial Environment		
	Response Actions				
	16	Management Strategy		Status	

Risk ID	Risk Status		Risk Taxonomy		
17	Active		Economic and Financial Environment		
	Response Actions				
	17	Management Strategy		Status	

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories
Project Management Capacity