

PMR Public Report

Operation Number	PN-L1072	Chief of Operations Validation Date	10/28/21
Year- PMR Cycle	First period Jan-Jun 2021	Division Chief Validation Date	
Last Update	10/14/21	Country Representative Validation Date	
PMR Validation Stage	Validated by Chief of Operations		

Basic Data

Operation Profile

Operation Name	Innovation in School Infrastructure	Loan Number	2734/OC-PN
Executing Agency	MINISTERIO DE EDUCACION	Sector/Subsector	EDUCATION-PRIMARY EDUCATION
Team Leader	ALVAREZ MARINELLI, HORACIO	Overall Stage	Disbursing (From eligibility until all the Operations are closed)
Operation Type	Loan Operation	Country	Panama
Lending Instrument	Investment Loan	Convergence related Operation(s)	
Borrower	REPUBLICA DE PANAMA		

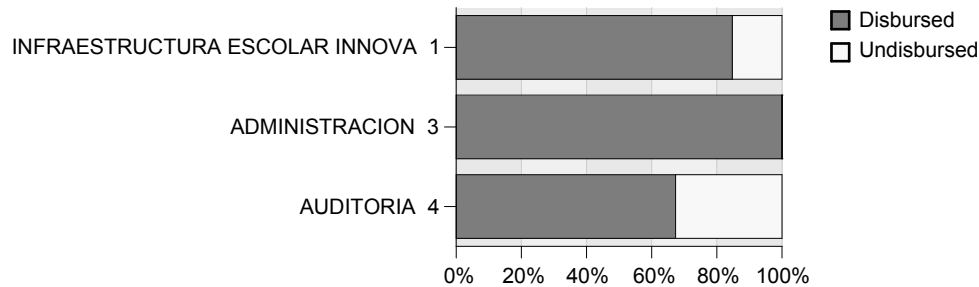
Environmental and Social Safeguards

Impacts Category	B	Was/Were the objective(s) of this operation reformulated?	NO
Safeguard Performance Rating	Partially Satisfactory	Date of approval	
Safeguard Performance Rating - Rationale	Esta operación se encuentra en su fase de implementación y la AE sigue con temas no resueltos con relación a la disposición final segura de los residuos en las obras del colegio de Gardí Sugdup, en la comarca indígena de Guna Yala.		

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
PN-L1072	70,000,000	70,000,000	10,000,000	0	80,000,000	70,000,000	65,172,559.06	93.10%	4,827,440.94
Aggregated	70,000,000	70,000,000	10,000,000	0	80,000,000	70,000,000	65,172,559.06	93.10%	4,827,440.94

Expense Categories by Loan Contract (cumulative values)



PMR Public Report

RESULTS MATRIX

General Development Objectives

General Development Objectives Nbr. 1: Incremento en la cobertura en la educación pre media en las regiones incluidas en el programa.

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement		Target
1.1	Tasa neta de cobertura en la educación pre media en la provincia de Panama.	Porcentaje	70.60	2010	2022	P	72.00
						A	

Details

Means of verification: Informe de MEDUCA, Estadística.

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

The General Development
bjective indicator target is
expected to be observed by
the operation's "Fully
Justified" date
inConvergence (CO)

	Indicator	Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement		Target
1.2	Tasa neta de cobertura en la educación pre media en la Comarca Ngöbe-Bugle.	Porcentaje	42.30	2010	2022	P	44.00
						A	

Details

Means of verification: Informe de MEDUCA, Estadística.

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

The General Development
bjective indicator target is
expected to be observed by
the operation's "Fully
Justified" date
inConvergence (CO)

	Indicator	Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement		Target
1.3	Tasa neta de cobertura en la educación pre media en la Comarca Guna Yala.	Porcentaje	43.70	2010	2022	P	45.00
						A	

Details

Means of verification: Informe de MEDUCA, Estadística.

PMR Public Report

RESULTS MATRIX

General Development Objectives

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

PMR Public Report

RESULTS MATRIX

General Development Objectives

General Development Objectives Nbr. 2: Incremento en la retencion escolar en pre media en las regiones donde se encuentran los centros educativos del programa.

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement		Target
2.1	La tasa de retención escolar en pre media en la provincia de Panama.	Porcentaje	86.30	2010	2022	P	88.00
						A	

Details

Means of verification: Informe de MEDUCA-Estadística.

Pro-Gender	No	Pro-Ethnicity	No
The General Development bjective indicator target is expected tobe observed by the operation's "Fully Justified" date inConvergence (CO)			

	Indicator	Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement		Target
2.2	La tasa de retención escolar en pre media en la Comarca Ngöbe-Bugle.	Porcentaje	90.90	2010	2022	P	91.50
						A	

Details

Means of verification: Informe de MEDUCA-Estadística.

Pro-Gender	No	Pro-Ethnicity	No
The General Development bjective indicator target is expected tobe observed by the operation's "Fully Justified" date inConvergence (CO)			

	Indicator	Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement		Target
2.3	La tasa de retención escolar en pre media en la Comarca Guna Yala.	Porcentaje	82.00	2010	2022	P	83.50
						A	

Details

Means of verification: Informe de MEDUCA-Estadística.

PMR Public Report

RESULTS MATRIX

General Development Objectives

Pro-Gender	No	Pro-Ethnicity	No
<p>The General Development bjective indicator target is expected tobe observed by the operation's "Fully Justified" date inConvergence (CO)</p>			

PMR Public Report

RESULTS MATRIX

Specific Development Objectives

Specific Development Objectives Nbr. 1: Mejoras y ampliación de los espacios escolares con infraestructura innovadora.

Observation: Se verificara los resultados en base de los datos colectados a traves de la evalaucion del programa e informes de monitoreo entregados por MEDUCA.

Indicator		Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	2021	2022	EOP 2022
1.1	Alumnos beneficiados.	# of students	0.00	2012	P	36,000.00	2,000.00							38,000.00
					A	0.00		38,970.00	38,970.00	38,970.00				38,970.00

Details

Means of verification: Informe de MEDUCA, Estadística.

Pro-Gender		No	Pro-Ethnicity		No									
	Male				P									
					A		0.00	16,000.00						
	Female				P									
					A		0.00	16,059.00						
	Indigenous				P									
					A		0.00	2,715.00						
	Pre-primary				P									
					A		0.00	3,297.00						
	Primary				P									
					A		0.00	25,134.00						
	Secondary				P									
					A		0.00	3,628.00						

Indicator		Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	2021	2022	EOP 2022
1.2	Alumnos matriculados en las escuelas del proyecto.	Alumnos	0.00	2012	P	8,000.00	2,000.00							10,000.00
					A	0.00	32,059.00	38,970.00	38,970.00	38,970.00				38,970.00

Details

Means of verification: Informe de MEDUCA, Estadística.

Pro-Gender		No	Pro-Ethnicity		No									
Indicator		Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	2021	2022	EOP 2022
1.3	Aulas de apoyo al aprendizaje en uso.	Aulas	0.00	2012	P	45.00	47.00							47.00
					A	0.00	45.00		45.00					45.00

PMR Public Report

RESULTS MATRIX

Specific Development Objectives

Details			
Means of verification: Registro de asistencia y uso del aula de apoyo.			
Observations: El aula se considera ¿en uso¿ cuando los alumnos y docentes utilizan el aula en los días escolares para la mejora de los aprendizajes. El administrador de cada aula de apoyo va a tener un registro de asistencia y uso del aula. El administrador de cada au			
Pro-Gender	No	Pro-Ethnicity	No

Specific Development Objectives Nbr. 2: Creación de un ambiente escolar que fomente el uso de prácticas pedagógicas centradas en los estudiantes y participativas utilizando espacios escolares innovadores.

Observation: Se verificara los resultados en base de la evaluacion del programa.

Indicator		Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	2021	2022	EOP 2022
2.1	Escuelas utilizando el currículo basado en competencias	Escuelas	0.00	2012	P	45.00	2.00							47.00
					A	45.00	0.00		0.00					
Details														
Means of verification: Informe de MEDUCA, Currículo.														
Pro-Gender		No			Pro-Ethnicity			No						

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Componente 1: Infraestructura escolar innovadora

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2021	EOP 2022	2021	EOP 2022
1.1	Escuelas modelo construidas.	Escuelas	P		2		26,200,000
			P(a)	0	2	7,607,394	32,344,122
			A	0	0	4,133,519	26,818,349
1.2	Colegios ampliados y rehabilitados.	Colegios	P		20		37,800,000
			P(a)	0	21	1,870,150	37,027,043
			A	0	19	1,451,362	32,478,406
1.3	Escuelas con un aula de apoyo construida para atender las diferentes necesidades de aprendizaje .	Aulas	P		47		3,200,000
			P(a)		47		3,742,855
			A	0	44	0	3,742,855

Component Nbr. 2 Componente 2: Actualización y validación curricular y de gestión escolar

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2021	EOP 2022	2021	EOP 2022
2.1	Guías curriculares revisadas y/o reformuladas de los niveles inicial, primario y medio.	Guías	P		25		1,220,200
			P(a)		24		223,282
			A	0	24	0	223,282
2.2	Guías curriculares revisadas y/o reformuladas de los niveles inicial, primario y medio impresas	copias impresas	P		75,000		269,500
			P(a)		35,500		169,018
			A	0	35,500	0	169,018
2.3	Cuadernos de actividades para estudiantes de Matemática, Español , Inglés, Ciencias Naturales y Valores diseñados	Cuadernos	P		61		193,000
			P(a)		0		0
			A	0	0	0	0
2.4	Cuadernos de actividades para estudiantes de Matemática, Español , Inglés, Ciencias Naturales y Valores impresos	copias impresas	P		1,220,000		1,830,000
			P(a)		0		0
			A	0	0	0	0
2.5	Educadores capacitados para formar en las nuevas propuestas curriculares.	Teachers (#)	P		574		3,305,040
			P(a)		260		71,738
			A	0	260	3,070	74,808
2.6	Docentes capacitados en las nuevas propuestas curriculares y el uso de materiales relacionados	Teachers (#)	P		0		0
			P(a)		30,430		364,925
			A	0	30,430	0	364,925
2.7	Sets de equipamiento didáctico adquirido para uso de docentes y estudiantes.	Sets	P		110		3,182,260
			P(a)		21	0	2,376,024
			A	0	21	66,417	2,442,441

Component Nbr. 3 Categoría 4: Auditoría

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2021	EOP 2022	2021	EOP 2022
3.1	Estados Financieros Auditados	Informe	P		0		0
			P(a)	1	3		0
			A	0	1		0

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 4 Categoria 5: Monitoreo

	Output	Unit of Measure		PHYSICAL PROGRESS		FINANCIAL PROGRESS	
				2021	EOP 2022	2021	EOP 2022
4.1	Evaluación de Mediotérmino	Informe	P		0		0
			P(a)	1	1		0
			A	0	0	0	0
4.2	Evaluación final	Informe	P		0		0
			P(a)		0		0
			A	0	0	0	0

Other Cost

	Gastos administrativos	P				500,000
		P(a)			40,000	80,086
		A			0	86
	Desarrollo de Auditorías Anuales.	P				200,000
		P(a)			60,000	284,236.12
		A			0	164,236.12
	Monitoreo.	P				75,000
		P(a)			10,000	75,234.46
		A			0	45,234.46
	Imprevistos.	P				2,025,000
		P(a)				0
		A			0	0

Total Cost

	Total Cost	P				80,000,000
		P(a)			9,587,544	76,758,563.58
		A			5,654,368	66,523,640.58

CHANGES TO THE MATRIX

Section	Name	Type of Change	Subtype	Modified By	Entered in the System
Output	Colegios ampliados y rehabilitados.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	MENFISM	09/28/2021
			Modify Financial Historical Actual	MENFISM	09/28/2021
	Docentes capacitados en las nuevas propuestas curriculares y el uso de materiales relacionados	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	MENFISM	09/30/2021
	Educadores capacitados para formar en las nuevas propuestas curriculares.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	MENFISM	09/28/2021
	Escuelas modelo construidas.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	MENFISM	09/28/2021
			Modify Financial Historical Actual	MENFISM	09/28/2021
	Estados Financieros Auditados	Modify Output	Modify Unit of Measure	MENFISM	09/28/2021
	Evaluación de Mediotermino	Modify Output	Modify Unit of Measure	MENFISM	09/28/2021
	Evaluación final	Modify Output	Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	MENFISM	09/30/2021
			Modify Unit of Measure	MENFISM	09/28/2021
	Guías curriculares revisadas y/o reformuladas de los niveles inicial, primario y medio impresas	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	MENFISM	09/28/2021
	Guías curriculares revisadas y/o reformuladas de los niveles inicial, primario y medio.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	MENFISM	09/30/2021
			Modify Financial Historical Actual	MENFISM	09/28/2021
	Sets de equipamiento didáctico adquirido para uso de docentes y estudiantes.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	MENFISM	09/28/2021
			Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	MENFISM	09/30/2021

RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
1	Active		Natural Environment
	Response actions		
	1.1	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
2	Materialized		Economic and Financial Environment
	Response actions		
	2.1	Management Strategy	Status
		MITIGATE	INACTIVE
	2.2	Management Strategy	Status
		MITIGATE	INACTIVE

Risk ID	Risk Status		Risk Taxonomy
3	Active		Governance Framework
	Response actions		
	3.1	Management Strategy	Status
		ENHANCE	INACTIVE

Risk ID	Risk Status		Risk Taxonomy
4	Active		Institutional Environment
	Response actions		
	4.1	Management Strategy	Status
		ENHANCE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
5	Active		Political Environment
	Response actions		
	5.1	Management Strategy	Status
		MITIGATE	INACTIVE

RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
Risk ID	Risk Status		Risk Taxonomy
6	Materialized		Planning
	Response actions		
	6.1	Management Strategy	Status
		EXPLOIT	COMPLETE
Risk ID	Risk Status		Risk Taxonomy
7	Active		Organizational Structure
	Response actions		
	7.1	Management Strategy	Status
		MITIGATE	ACTIVE
Risk ID	Risk Status		Risk Taxonomy
8	Materialized		Legal Environment
	Response actions		
	8.1	Management Strategy	Status
		MITIGATE	INACTIVE
Risk ID	Risk Status		Risk Taxonomy
9	Active		Sustainability
	Response actions		
	9.1	Management Strategy	Status
		MITIGATE	ACTIVE
Risk ID	Risk Status		Risk Taxonomy
10	Materialized		Legal Environment
	Response actions		
	10.1	Management Strategy	Status
		MITIGATE	INACTIVE

RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
Risk ID	Risk Status		Risk Taxonomy
11	Active		Goods, and Services
	Response actions		
	11.1	Management Strategy	Status
		MITIGATE	ACTIVE
Risk ID	Risk Status		Risk Taxonomy
12	Active		Goods, and Services
	Response actions		
	12.1	Management Strategy	Status
		MITIGATE	ACTIVE
Risk ID	Risk Status		Risk Taxonomy
13	Active		Institutional Environment
	Response actions		
	13.1	Management Strategy	Status
		ENHANCE	ACTIVE
Risk ID	Risk Status		Risk Taxonomy
14	Active		Legal Environment
	Response actions		
	14.1	Management Strategy	Status
		AVOID	ACTIVE

PMR Public Report

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories
Intra/Inter Coordination
Others - Organizational and Managerial Dimensions
Others - Technical-Sectorial Dimensions