

PMR Public Report

Operation Number	AR-L1157	Chief of Operations Validation Date	04/16/23
Year- PMR Cycle	Second period Jan-Dec 2022	Division Chief Validation Date	04/17/23
Last Update	03/29/23	Country Representative Validation Date	05/15/23
PMR Validation Stage	Validated by Representative		

Basic Data

Operation Profile

Operation Name	Program for the Techonolgical Development of Mendoza	Loan Number	3169/OC-AR
Executing Agency	MINISTERIO DE ECONOMÍA Y ENERGÍA, PROVINCIA DE MENDOZA , MINISTERIO DE AGROINDUSTRIA Y TECNOLOGÍA DE LA PROVINCIA DE MENDOZA	Sector/Subsector	PRIVATE FIRMS AND SME DEVELOPMENT-SMALL AND MEDIUM ENTERPRISE
Team Leader	CASABURI, GABRIEL	Overall Stage	Disbursing (From eligibility until all the Operations are closed)
Operation Type	Loan Operation	Country	Argentina
Lending Instrument	Investment Loan	Convergence related Operation(s)	
Borrower	PROVINCIA DE MENDOZA		

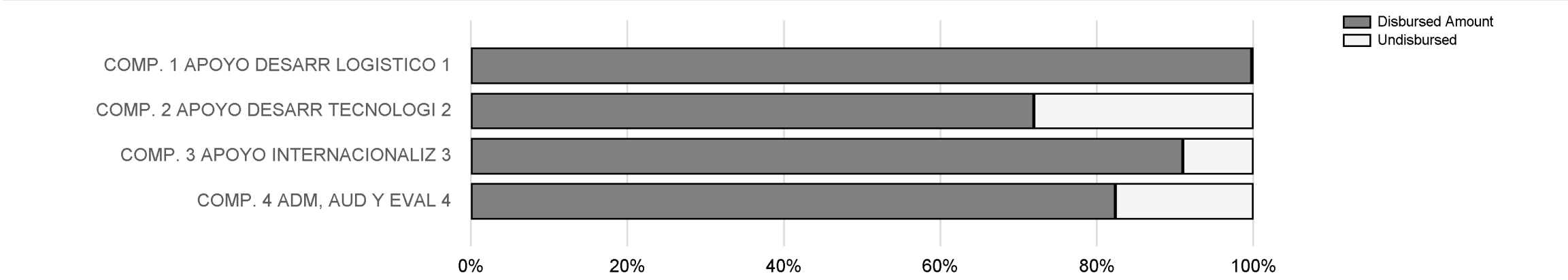
Environmental and Social Safeguards

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
AR-L1157	50,000,000	50,000,000	29,000,000	0	79,000,000	50,000,000	48,389,898.36	96.78%	1,610,101.64
Aggregated	50,000,000	50,000,000	29,000,000	0	79,000,000	50,000,000	48,389,898.36	96.78%	1,610,101.64

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. 0: Aumento de la competitividad de la economía mendocina

Observation:

Indicator		Unit of Measure	Baseline	Baseline Year	Expected Year of Achievement	EOP 2023	
0.0	Aumento de la competitividad de la economía mendocina	Indice	2589	2013	2022	P	3
						A	-

Details

Means of Verification:

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: Componente I: Mejorar la calidad y los costos de los servicios logísticos para favorecer la producción, el comercio y el turismo.

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
0.0	Costo de operación vehicular (COV) en los tramos intervenidos por el programa	US\$ por vehículo por kilómetro	0.7	2013	P	-	-	.65
					A	-	-	-

Details

Means of Verification:

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

	Indicator	Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
0.1	Tiempo de viaje en los tramos intervenidos por el programa.	minutos por viaje por vehículo	52.4	2013	P	-	-	41.1
					A	-	-	-

Details

Means of Verification:

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Specific Development Objectives Nbr. 1: Componente II: Promover la innovación y la incorporación de tecnología en el sector productivo.

Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
1.0	Empresas alojadas en el parque de biotecnología y energía renovable.	Empresas	0	2013	P	-	-	11
					A	-	-	-

Details

Means of Verification:

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

	Indicator	Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
1.1	Porcentaje de empresas alojadas en el PB que se vinculan con organismos de ciencia y tecnología y universidades.	Porcentaje	0	2013	P	-	-	80
					A	-	-	-

Details

Means of Verification:

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	

Indicator		Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
1.3	Diferencia en la tasa de supervivencia de los emprendedores asistidos/apoyados por el Programa y los emprendedores del grupo de control	Porcentaje	0	2017	P	-	-	-
					A	-	-	-
Details								
Means of Verification:								
Observations:								
Evaluation Methodology: -								
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator				
Indicator		Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
1.5	Diferencia en el cambio porcentual del nivel de ingresos entre productores beneficiarios de iniciativas locales de refuerzo de la competitividad y el grupo de control	Porcentaje	0	2013	P	-	-	10
					A	-	-	-
Details								
Means of Verification:								
Observations:								
Evaluation Methodology: -								
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator				
Specific Development Objectives Nbr. 2: Componente III: Mejorar las capacidades de la Provincia en materia de atracción de inversiones y promoción de exportaciones								
Observation:								
Indicator		Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
2.0	Proyectos de IED en pipeline dentro de los sectores priorizados en la estrategia de promoción de inversiones	Porcentaje anua		2016	P	-	-	15
					A	-	-	-
Details								
Means of Verification:								
Observations:								
Evaluation Methodology: -								
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator				
Indicator		Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
2.1	Proyectos que se convierten en anuncios de inversión dentro de los sectores priorizados en la estrategia de promoción de inversiones	Porcentaje	8	2013	P	-	-	10
					A	-	-	-
Details								
Means of Verification:								
Observations:								
Evaluation Methodology: -								
Pro-Gender	No	Pro-Ethnicity	No	CRF indicator				
Indicator		Unit of Measure	Baseline	Baseline Year		2020	2023	EOP 2023
2.2	Empresas que reciben los servicios de ProMendoza para fomentar las exportaciones	# of enterprises	1000	2013	P	-	-	1,400
					A	-	-	-
Details								

Means of Verification:

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator	2.10 Enterprises provided with technical assistance (#) (C)					
Indicator		Unit of Measure			Baseline	Baseline Year	2020	2023	EOP 2023	
2.3	Diferencia en el cambio porcentual del nivel de exportaciones entre empresas apoyadas por ProMendoza y el grupo de control			Porcentaje	0	2013	P	-	-	5
							A	-	-	-

Details

Means of Verification:

Observations:

Evaluation Methodology: -

Pro-Gender	No	Pro-Ethnicity	No	CRF indicator				

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Componente I: Apoyo al desarrollo logístico

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2023	2022	EOP 2023
1.01	RPN82 terminada y habilitada	Unidad	P	-	1	-	51,400,000
			P (a)	-	1	-	44,947,536.64
			A	-	1	-	44,947,536.64
1.02	Intervención RPN82 en el Tramo I: obra terminada y habilitada	Unidad	P	-	-	-	-
			P (a)	-	1	10,800	2,524,802.71
			A	-	1	9,955.44	2,524,802.71
1.03	RPN82 Túnel 1: obra terminada	Unidad	P	-	-	-	-
			P (a)	-	1	-	1,490,887
			A	-	1	-	1,490,887

Component Nbr. 2 Componente II: Apoyo al desarrollo tecnológico

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2023	2022	EOP 2023
2.01	Productores que participaron en misiones tecnológicas y comerciales.	Productores	P	-	200	-	450,000
			P (a)	10	141	3,080,389.03	796,341.69
			A	-	141	241,777.25	796,341.69
2.02	Sistema de Información para el Desarrollo Provincial implementado	Sistema	P	-	1	-	300,000
			P (a)	-	1	7,300,182	8,171,409.85
			A	-	1	5,434,321	7,038,963.73
2.03	Proyectos de emprendedores mendocinos financiados	Unidad	P	-	-	-	-
			P (a)	-	230	1,398,000	3,465,011.32
			A	108	230	921,994.45	3,465,011.32
2.04	Productores beneficiados a través de fideicomisos	Contratos de Mutuo suscriptos	P	-	-	-	-
			P (a)	-	17	1,108,000	10,022,137.62
			A	3	14	2,356,128.62	8,612,137.62
2.05	Cursos de capacitación en habilidades digitales - Programa Mendoza TEC	cursos	P	-	-	-	-
			P (a)	1	62	1,175,000	1,438,151.79
			A	36	62	498,507.93	1,409,292.5
2.06	Proyectos de I+D+i financiados	Número	P	-	-	-	-
			P (a)	-	11	-	1,092,693.5
			A	11	11	1,092,693.5	1,092,693.5
2.07	Empresas capacitadas y con planes de transformación digital diseñados		P	-	-	-	-
			P (a)	-	-	-	79,893.1
			A	16	36	63,660.1	67,731.71
2.08	Proyectos tecnológico-productivos asociativos financiados		P	-	-	-	-
			P (a)	-	11	-	1,549,423.85
			A	-	11	787,578.24	1,336,085.24

Component Nbr. 3 Componente III: Apoyo a la internacionalización

				PHYSICAL PROGRESS		FINANCIAL PROGRESS	
	Output	Unit of Measure		2022	EOP 2023	2022	EOP 2023
3.01	Sistemas informáticos de información y gestión, página web de la Fundación ProMendoza rediseñados.	Sistema	P	-	1	-	380,000
			P (a)	-	1	-	9,219
			A	-	1	-	9,219
3.02	Estrategía provincial de promoción de inversiones elaborada	Documento de la Estrategia	P	-	1	-	256,000
			P (a)	-	1	-	94,018
			A	-	1	-	94,018
3.03	Estudios sectoriales focalizados en la promoción y atracción de inversiones estratégicos realizados.	Estudios	P	-	5	-	725,000
			P (a)	-	3	-	136,278.19
			A	-	3	23,643.55	128,278.19
3.04	Metodología de evaluación de desempeño de ProMendoza implementada	Unidad	P	-	1	-	220,000
			P (a)	-	1	-	9,860.12
			A	-	1	-	9,860.12
3.05	Funcionarios de ProMendoza capacitados	Funcionarios	P	-	15	-	619,000
			P (a)	-	18	-	151,925
			A	-	18	-	151,925
3.06	Actividades de promoción de inversiones y de exportaciones realizadas (misiones comerciales, participación ferias, rondas inversas).	Actividades	P	-	25	-	1,700,000
			P (a)	12	97	229,800	1,226,269.53
			A	17	92	129,926.21	1,183,748.46
3.07	Espacios logísticos asignados	Empresas asistidas	P	-	-	-	-
			P (a)	-	40	-	-
			A	-	40	-	-

Other Cost				
	Administración, Auditoria y Evaluación.	P		3,650,000
		P (a)	543,200	1,676,004.53
		A	245,211.95	1,483,019.78
	Imprevistos	P		1,000,000
		P (a)	0	0
		A	0	0
Total Cost				
	Total Cost	P	0	79,000,000
		P (a)	14,845,371.03	79,000,338.44
		A	11,805,398.24	75,960,027.21

CHANGES TO THE MATRIX					
Section	Name	Type of Change	Sub type	Modified By	Entered in System
Output	Actividades de promoción de inversiones y de exportaciones realizadas (misiones comerciales, participación ferias, rondas inversas).	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	GDALMASSO	3/29/2023
			Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	GDALMASSO	3/29/2023
	Cursos de capacitación en habilidades digitales - Programa Mendoza TEC	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	GDALMASSO	3/29/2023
			Modify Financial Historical Actual	GDALMASSO	3/29/2023
			Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	GDALMASSO	3/29/2023
	Empresas capacitadas y con planes de transformación digital diseñados	Create Output	N/A	GDALMASSO	3/29/2023
		Modify Output	Modify Financial Historical Actual	GDALMASSO	3/29/2023
			Modify Physical Historical Actual	GDALMASSO	3/29/2023
	Estudios sectoriales focalizados en la promoción y atracción de inversiones estratégicos realizados.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	GDALMASSO	3/29/2023
	Intervención RPN82 en el Tramo I: obra terminada y habilitada	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	GDALMASSO	3/29/2023
	Productores beneficiados a través de fideicomisos	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	GDALMASSO	3/29/2023
			Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	GDALMASSO	3/29/2023
	Productores que participaron en misiones tecnológicas y comerciales.	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	GDALMASSO	3/29/2023
			Modify Financial Historical Actual	GDALMASSO	3/29/2023
			Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	GDALMASSO	3/29/2023
			Modify Physical Historical Actual	GDALMASSO	3/29/2023
	Proyectos de emprendedores mendocinos financiados	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	GDALMASSO	3/29/2023
			Modify Output name	GDALMASSO	3/29/2023
			Modify Physical EOP P(a) value - caused by a change in the Physical P(a).	GDALMASSO	3/29/2023
	Proyectos de I+D+i financiados	Create Output	N/A	GDALMASSO	3/29/2023
	Proyectos tecnológico-productivos asociativos financiados	Create Output	N/A	GDALMASSO	3/29/2023
		Modify Output	Modify Financial Historical Actual	GDALMASSO	3/29/2023
			Modify Physical Historical Actual	GDALMASSO	3/29/2023
	Sistema de Información para el Desarrollo Provincial implementado	Modify Output	Modify Financial EOP P(a) value - caused by a change in the Financial P(a).	GDALMASSO	3/29/2023
			Modify Output name	GDALMASSO	3/29/2023

RISKS AND PLANNED RESPONSES

Risk ID	Risk Status		Risk Taxonomy
1	Inactive		Environmental and Social Safeguards
	Response Actions		
	1.01	Management Strategy	Status
		MITIGATE	COMPLETE

Risk ID	Risk Status		Risk Taxonomy
2	Inactive		Organizational Structure
	Response Actions		
	2.01	Management Strategy	Status
		MITIGATE	INACTIVE

Risk ID	Risk Status		Risk Taxonomy
3	Active		Goods, and Services
	Response Actions		
	3.01	Management Strategy	Status
		MITIGATE	ACTIVE

Risk ID	Risk Status		Risk Taxonomy
4	Inactive		Planning
	Response Actions		
	4	Management Strategy	Status

Risk ID	Risk Status		Risk Taxonomy
5	Inactive		Sustainability
	Response Actions		
	5.01	Management Strategy	Status
		MITIGATE	COMPLETE

Risk ID	Risk Status		Risk Taxonomy		
6	Inactive		Institutional Environment		
	Response Actions				
	6.01	Management Strategy		Status	
		MITIGATE		COMPLETE	

Risk ID	Risk Status		Risk Taxonomy	
7	Inactive		Economic and Financial Environment	
	Response Actions			
	7	Management Strategy		Status

Risk ID	Risk Status		Risk Taxonomy
8	Inactive		Economic and Financial Environment
	Response Actions		
	8	Management Strategy	Status

Risk ID	Risk Status		Risk Taxonomy
9	Inactive		Sustainability
	Response Actions		
	9.01	Management Strategy	Status
		MITIGATE	COMPLETE

IMPLEMENTATION STATUS AND LEARNING

Lesson Learned - Categories