



Results Matrix

Outcomes

Outcome:	1 Assess the long-term impact of rural infrastructure investments on agricultural productivity in Argentina							
Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	2027	EOP	
1.1 Impact evaluation study of rural infrastructure investments on agricultural productivity in Argentina completed		Study (#)	0.00	2024	Empirical study submitted as IDB working paper	P	1.00	1.00
						P(a)	1.00	1.00
						A		

CRF Indicator

Outputs: Annual Physical and Financial Progress

1 Collection of follow-up field surveys						Physical Progress					Financial Progress					Theme	Fund	Flags			
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification	2024	2025	2026	2027	EOP	2024	2025	2026	2027	EOP						
1.1 Surveys conducted	Follow-up surveys collected in Entre Ríos, Formosa, Mendoza, Neuquén, and San Juan provinces to estimate PROSAP	Surveys (#)	0	2024	Databases and Data Collection Report	P	0	2	3	0	5	P	0	60000	100000	0	160000	Agricultural Productivity and Food Security	W2A		
							P(a)	0	2	3	0	5	P(a)	0	60000	100000	0				160000
							A						A								
2 Geospatial data collection and processing						Physical Progress					Financial Progress					Theme	Fund	Flags			
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification	2024	2025	2026	2027	EOP	2024	2025	2026	2027	EOP						
2.1 New databases created	Remote sensing data collected, processed and validated from Landsat and NOAA satellites to measure agricultural productivity	Databases (#)	0	2024	Georeferenced database of satellite images and processed data files submitted for each of the 4 quantitative surveys	P	0	4	0	0	4	P	0	0	20000	0	20000	Agricultural Productivity and Food Security	W2A		
							P(a)	0	4	0	0	4	P(a)	0	0	20000	0				20000
							A						A								
2.2 Diagnostics and assessments completed	Advanced remote-sensing technique completed to measure agricultural productivity and economic activity	Diagnostics (#)	0	2024	Report from a consulting firm analyzing the indices derived from remote sensing data	P	0	4	0	0	4	P	0	0	10000	0	10000	Agricultural Productivity and Food Security	W2A		
							P(a)	0	4	0	0	4	P(a)	0	0	10000	0				10000
							A						A								
3 Supervision, evaluation, and dissemination						Physical Progress					Financial Progress					Theme	Fund	Flags			
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification	2024	2025	2026	2027	EOP	2024	2025	2026	2027	EOP						
3.1 Supervision reports completed	Field work technical supervision report completed to document activities to oversee data collection, ensure data quality, and disseminate findings	Reports (#)	0	2024	Field Work Report for each of 5 surveys submitted and approved	P	0	2	3	0	5	P	0	7500	12500	0	20000	Biodiversity and Ecosystem Conservation	W2A		
							P(a)	0	2	3	0	5	P(a)	0	7500	12500	0				20000
							A						A								
3.2 Statistical and econometric analysis finalized for impact evaluation		Analysis (#)	0	2024	Empirical analysis report submitted and approved	P	0	0	1	0	1	P	0	0	70000	0	70000	Agricultural Productivity and Food Security	W2A		
							P(a)	0	0	1	0	1	P(a)	0	0	70000	0				70000
							A						A								
3.3 Presentations delivered	Dissemination events of study results, including the organization of an in-person seminar with relevant internal and external stakeholders	Presentations (#)	0	2024	List of participants & event recording	P	0	0	1	1	2	P	0	0	3000	7000	10000	Agricultural Productivity and Food Security	W2A		
							P(a)	0	0	1	1	2	P(a)	0	0	3000	7000				10000
							A						A								
3.4 Training workshops delivered	Evaluation training workshop completed to enhance the capacity of project partners in Argentina, including PROSAP provincial partners	Workshops (#)	0	2024	Workshop syllabus and materials & list of participants	P	0	1	0	0	1	P	0	10000	0	0	10000	Agricultural Productivity and Food Security	W2A		
							P(a)	0	1	0	0	1	P(a)	0	10000	0	0				10000
							A						A								

Other Cost

Total Cost

	2024	2025	2026	2027	Total Cost
P		\$77,500.00	\$215,500.00	\$7,000.00	\$300,000.00
P(a)		\$77,500.00	\$215,500.00	\$7,000.00	\$300,000.00
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CRF Indicator

Standard Output Indicator