



Espírito Santo Digital Acceleration Project (P180462)

LATIN AMERICA AND CARIBBEAN | Brazil | IBRD/IDA | Investment Project Financing (IPF) | FY 2024 | Seq No: 1 | Archived on 26-Aug-2024 | ISR01283

Implementing Agencies: Secretaria de Estado da Ciência, Tecnologia, Inovação, Educação Profissional,

1. OBJECTIVE

1.1 Development Objective

Original Development Objective (Approved as part of Approval package on 16-May-2024)

To strengthen digital infrastructure resilience, to modernize emergency management, and to improve digital public infrastructure in the State of Espírito Santo.

Has the Development Objective been changed since Board Approval of the Project Objective?

No

2. COMPONENTS

Name

Component 1: Resilient Data Infrastructure and digital skills:(Cost 19,167,000.00)

Component 2: Strengthening of Digital Public Infrastructure:(Cost 15,200,000.00)

Component 3: Modernize the Emergency Management System:(Cost 39,000,000.00)

Component 4: Project Management:(Cost 3,000,000.00)

3. OVERALL RATINGS

Name

Current

Progress towards achievement of PDO

● Satisfactory

Overall Implementation Progress (IP)

● Satisfactory

Overall Risk Rating

● Moderate

4. KEY ISSUES & STATUS



4.1 Implementation Status and Key Decisions

5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

Risk Category	Rating at Approval	
	Approval Package - 17 May 2024	Proposed Rating
Political and Governance	● Moderate	● Moderate
Macroeconomic	● Moderate	● Moderate
Sector Strategies and Policies	● Low	● Low
Technical Design of Project or Program	● Moderate	● Moderate
Institutional Capacity for Implementation and Sustainability	● Moderate	● Moderate
Fiduciary	● Moderate	● Moderate
Environment and Social	● Moderate	● Moderate
Stakeholders	● Moderate	● Moderate
Overall	● Moderate	● Moderate



6. RESULTS

6.1 PDO Indicators by PDO Outcomes

Strengthen the digital infrastructure resilience in the State of Espírito Santo						
Indicator Name	Baseline		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Month/Year
Number of new data centers built according to energy-efficiency standards (Number)	0	May/2024			1	May/2029
Modernize emergency management in the State of Espírito Santo						
Indicator Name	Baseline		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Month/Year
Number of municipalities attended by the CIDES maintaining actual levels of quality (Number)	25	May/2023			78	May/2029
Improve digital public infrastructure						
Indicator Name	Baseline		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Month/Year
People using digitally enabled services (Number of people)	2,300,000	Mar/2024			2,875,000	May/2029
People using digitally enabled services – Youth (Number of people)		Mar/2024			57,000	May/2029
People using digitally enabled services – Female (Number of people)	736,000	Mar/2024			1,427,500	May/2029



6.2 Intermediate Results Indicators by Components

Component 1: Resilient Data Infrastructure and digital skills						
Indicator Name	Baseline		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Month/Year
Number of contracts for the data center services between PRODEST and Espírito Santo municipalities (Number)	0	May/2024			40	May/2029
Average service uptime of data center (Percentage)	0	May/2024			99.99	May/2029
	Comments on achieving targets		The new data infrastructure within the scope and built by this Project will need to comply for the whole project duration with a 99.99% percent availability, equal to maximum 52 minutes downtime. The term downtime is used to refer to periods when a system is unavailable.			
Data center capacity added (MW) (Megawatt)	0	May/2024			TBC	May/2029
of which is green (Megawatt)	0	May/2024			100	May/2029
Number of individuals trained through digital skills programs (basic and advanced) (Number)	0	May/2024			3,000	May/2029
	Comments on achieving targets		This indicator measures the total number of individuals trained and received at least one certificate as part of the digital skills training supported through the project.			
Number of women who increased their knowledge and are assessed to have improve their employment-linked digital skills (basic and advanced). (Number)	0	May/2024			1,500	May/2029



Component 2: Strengthening of Digital Public Infrastructure						
Indicator Name	Baseline		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Month/Year
Number of agencies sharing data in the state interoperability platform (Number)	6	May/2024			25	May/2029
Number of digital services in the new unique portal (Number)	291	May/2024			570	May/2029
	Comments on achieving targets		This indicator measures the total number of additional digital services implemented in the newly created unique portal.			
Number of authentications in services provided in the new unique portal (Number)	0	May/2024			2,500,000	May/2029
	Comments on achieving targets		This indicator measures the total number of successful authentications performed to access services using the new unique portal. Calculation formula: Total number of successful authentications.			
User Satisfaction with the new digital services included in the unique portal (Percentage)	0	May/2024			70	May/2029
	Comments on achieving targets		User satisfaction with the digital services included in the new unified platform.			
Component 3: Modernize the Emergency Management System						
Indicator Name	Baseline		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Month/Year
Number of emergency response agencies/entities integrated in CIDES. (Number)	5	May/2024			8	May/2029
	Comments on achieving targets		Number of agencies/entities operating in the CIDES platform and in the same building.			
Number of Next Generation Emergency Number (NGEM) services implemented in the Integrated Emergency Response Platform (IERP). (Number)	0	May/2024			3	May/2029
	Comments on achieving targets		This indicator measures the total number of new NGEN services/functionalities (like advance mobile location, integration of radio communications, etc) implemented in the IERP.			

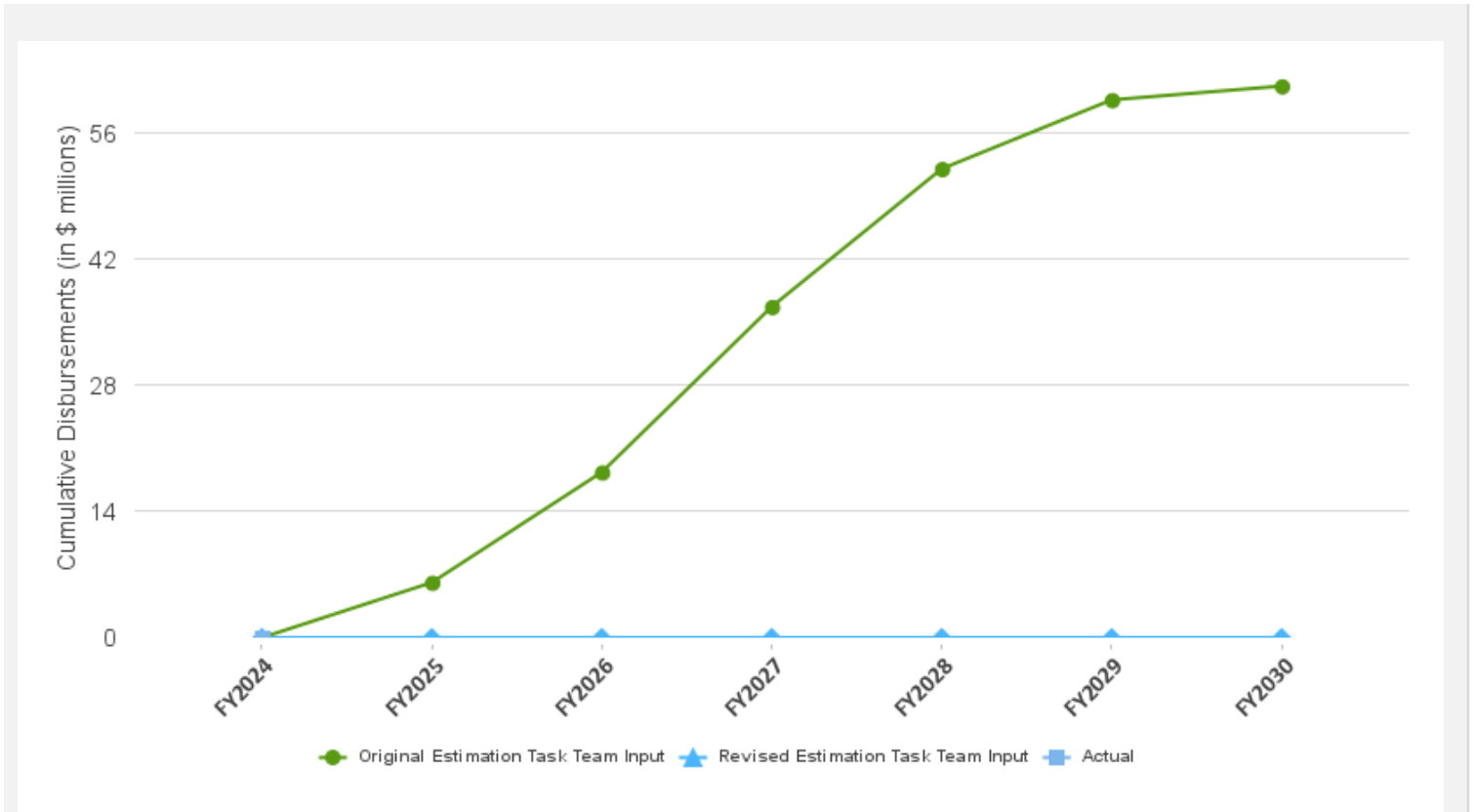


			Calculation formula: total number of next generation services or functionalities implemented by the integrated platform that were not in place before the project.			
Integrated Center for Social Defense (CIDES), designed, built and in operation. (Yes/No)	NO	May/2024			YES	May/2029
Centralized Emergency Response Technical Integration Plan and Feasibility Study developed. (Yes/No)	NO	May/2024			YES	May/2029
	Comments on achieving targets		This indicator measures the completion of component 3.1 of the Project, the development of plans and feasibility studies required for Component 3.			
Improved GBV emergency services protocols integrated to the new platform, CIDES (Yes/No)	No	May/2024			Yes	May/2029
	Comments on achieving targets		Measures the implementation and integration of GBV services in the upgraded emergency management system.			
Call abandoned rate (Percentage)	3	May/2024			3	May/2029
Time to answer (Seconds)	1	May/2024			1	May/2029



7. DATA ON FINANCIAL PERFORMANCE

7.1 Cumulative Disbursements



7.2 Disbursements (by loan)

Loan/Credit/TF	Status	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
IBRD-96790	Not Effective	61.22	61.22	0.00	0.00	61.22	0%

7.3 Key Dates (by loan)

Loan/Credit/TF	Status	Approval	Signing	Effectiveness	Orig. Closing	Rev. Closing
IBRD-96790	Not Effective	17-May-2024			30-Jun-2029	30-Jun-2029



8. KEY DATES

Key Events	Planned	Actual
Approval	17-May-2024	17-May-2024
Effectiveness	30-Aug-2024	
Mid-Term Review No. 01	17-May-2027	
Operation Closing/Cancellation	30-Jun-2029	

9. RESTRUCTURING HISTORY

10. ASSOCIATED OPERATION(S)

There are no associated operations