



Digital Governance and Identification Management System Project- PRODIGY (P169413)

AFRICA EAST | Madagascar | Governance Global Practice |
IBRD/IDA | Investment Project Financing | FY 2021 | Seq No: 1 | ARCHIVED on 23-Dec-2020 | ISR45141 |

Implementing Agencies: PRODIGY PIU, Government of Madagascar

Key Dates**Key Project Dates**

Bank Approval Date: 29-Sep-2020

Effectiveness Date: --

Planned Mid Term Review Date: --

Actual Mid-Term Review Date:

Original Closing Date: 31-Dec-2024

Revised Closing Date: 31-Dec-2024

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to strengthen the Identity Management ("ID-M") system and government capacity to deliver services in Selected Sectors.

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

No

Components Table

Name

Creation of a Consolidated and Interoperable Identity Management System:(Cost \$86.00 M)

Digital and Mobile Government Services:(Cost \$52.00 M)

Project Management and Implementation:(Cost \$5.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	--	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	--	<input type="checkbox"/> Satisfactory
Overall Risk Rating	--	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

The Government has sent a request for extension of effectiveness date to March 31, 2021. The extended effectiveness date will allow the project to fulfill all the effectiveness conditions. Meanwhile, key project preparatory activities include the establishment of the regulatory framework for i) the Digital Governance Unit (DGU) under the Office of Presidency to develop and coordinate the implementation of the national digital governance strategy, and ii) the National Civil Registry and Identification Center (NCRIC) to manage the central civil registry and national identification databases.

As of date, the PIU has finalized the recruitment of the Chief Digital Officer and his core team, the chief accountant, the accountant, and the contract management specialist. Other activities are underway such as the preparation of the Annual Work Plan (AWP) for 2021, the preparation of the Project Implementation Manual (PIM), as well as the recruitment of the internal auditor, the identity management (ID-M) and civil registration specialist, the digital transformation specialist, and the gender and communications specialist.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	<input type="checkbox"/> Substantial	--	<input type="checkbox"/> Substantial
Macroeconomic	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Sector Strategies and Policies	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Technical Design of Project or Program	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Fiduciary	<input type="checkbox"/> Substantial	--	<input type="checkbox"/> Substantial
Environment and Social	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Stakeholders	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Other	<input type="checkbox"/> Substantial	--	<input type="checkbox"/> Substantial
Overall	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate

Results

PDO Indicators by Objectives / Outcomes

Improved access to civil registration and upgraded national identity credentials				
▶ PDO 1- Share of population with new identity credential comprising their Unique Identity Number (UIN) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	This indicator measures the share of the total population (adult and children) that possesses a birth certificate or identity card that includes their Unique Identity Number. This includes existing credentials that have been digitalized and assigned a UIN. Population includes: • Malagasy citizens • Foreign residents in Madagascar As a reference, population base from the 2018 census: 26 000 000 with an annual growth rate of 3% (INSTAT)			
☐ Of which are female (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00



Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Improved government capacity to deliver services in selected sectors.				
► PDO 2- Users benefiting from services compliant with new service standards (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	5,000,000.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	Measures the number of users benefitting from public services of improved quality as a result of their compliance with the DGU's service standards. This includes streamlined services (digital and analog), services providing access to information, multimodal service delivery (phone, SMS, USSD), services for frontline workers, and indirect beneficiaries. This does not include identity with UIN (measured in PDO 1 indicator).			

Intermediate Results Indicators by Components

Creation of a consolidated and interoperable identity management system				
► C1-01. Modernization of the ID-M system (Text, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No UIN nor system architecture available	--	No UIN nor system architecture available	DGU has tested the upgraded ID-M credentials and published related test reports
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	This PBC will incentivize the adoption of a methodology for the issuance of UIN to be used government wide. It will also promote compliance of the civil registration and identification system architecture and security with standards associated with quality service provision. These indicators will be centralized in a performance dashboard to allow for real time M&E. An independent audit will be commissioned at year 3 to inform upgraded system. An updated ID credentials include upgraded ID card, upgraded certificate, smart ID, etc.			
► C1-02. Share of civil registration entities implementing standard operating procedures (SOP) for registration of vital events (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	70.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	Share of civil registration entities (1879) that are applying SOPs either analog or electronic registration of vital events. A registration office is a center where you can create and modify a civil registration record. Registration offices include : -1695 communes - 6 boroughs (arrondissements) -119 districts - 41 lower courts - 21 consulates			



► C1-03. Share of civil registration entities with secure access to the CR database/system connectivity with the national data base (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	Percentage of civil registration entities with secure digital access to the central civil registration database / system, namely: -1695 communes - 6 boroughs (arrondissements) -119 districts - 41 lower courts - 21 consulates			
► C1-04. Share of children below one year old whose birth is registered (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	78.00	--	78.00	95.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	This indicator measures the proportion of children under one whose birth is registered in the civil status register			
► C1-05. Digitalized civil registration records (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	2,000,000.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	This indicator measures the proportion of digitalized records which are the database entries that include both the digital recording of new births as well as the entry of existing records to retroactively give people the new UIN.			

Digital and Mobile Government Services				
► C2-06. Establishment of institutional, legal and infrastructural foundations for digital transformation (Text, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Institutional, legal and infrastructural foundations for digital transformation are not in place.	--	Institutional, legal and infrastructural foundations for digital transformation are not in place.	30% of DGU budget to be financed by the Recipient's internal resources
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	This indicator measures the effectiveness of the establishment of the foundations of the digital transformation framework and procedures, which includes: • DGU resources - mandate, staffing, expenditure control for digital goods and services, specific salary scales; • Service standards and digital service standards manual • Deployment of a single government domain • Deployment of the digital authentication and verification system for natural and legal persons • Government funding allocated to the DGU of the transformation process			
► C2-07. Implementation of institutional and policy framework for data privacy and protection (Text, Custom, PBC)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No effective data protection	--	No effective data protection	CMIL has published a report on data privacy and protection and organized a regional public debate on the findings of the report
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	This indicator will measure the Government's progress in implementing the institutional and policy framework required for effective data privacy and protection, including the operationalization of the CMIL, and the biannual publication of progress reports and external audits conducted by an independent firm, to be discussed during public workshops organised by the CMIL, with civil society organisations.			
► C2-08. Implementation of institutional and policy framework for civilian cybersecurity (Text, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No effective civilian cybersecurity policy and strategy	--	No effective civilian cybersecurity policy and strategy	CERT has reviewed (including through public consultations), updated and published the NCCS
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	This indicator will measure the Government's progress in implementing the institutional and policy framework required for cybersecurity, including the adoption of a civilian cybersecurity policy and strategy, the operationalization of the CERT, the independent audit of key government systems, and the update of the national cybersecurity strategy based on the recommendations of a national debate.			
► C2-09. Systems that are compliant with DGU interoperability standards (cumulative) (Number, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	10.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	This indicator measures the number of Government systems that are interconnected and able to verify and authenticate users, in compliance with the interoperability standards.			
► C2-10. People certified on DGU compliant digital training (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	5,000.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	The total number of people, including public agents, IT unit members, local government, and students, which have satisfactorily completed at least one digital training, which has been certified by the DGU, and provided by partner organizations (private and public).			
☐ Of which are female (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	2,500.00



Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
► C2-11. Services included in performance dashboard (Citizen engagement Indicator) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15.00
Date	01-Jun-2020	--	31-Dec-2020	31-Dec-2024
Comments:	A performance dashboard will be developed and published online and will include service performance indicators and feedback from citizens and businesses on the quality of services provided, based on information collected through surveys. This includes multimodal services, and services to frontline workers. The dashboard will be used to create accountability and incentives to improve service delivery performance in partnership with CSOs			

Performance-Based Conditions

► PBC 1 C1-01. Modernization of the ID-M system (Text, Intermediate Outcome, 7,500,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	2024
Value	No UIN nor system architecture available	--	No UIN nor system architecture available	--
Date	--	--	31-Dec-2020	--

► PBC 2 C2-06. Establishment of institutional, legal and infrastructural foundations for digital transformation (Text, Process, 1,700,000.00, 1.19%)				
	Baseline	Actual (Previous)	Actual (Current)	2024
Value	Institutional, legal and infrastructural foundations for digital transformation are not in place.	--	Institutional, legal and infrastructural foundations for digital transformation are not in place.	--
Date	--	--	31-Dec-2020	--

► PBC 3 C2-07. Implementation of institutional and policy framework for data privacy and protection (Text, Process, 1,700,000.00, 1.19%)				
	Baseline	Actual (Previous)	Actual (Current)	2024
Value	No effective data protection	--	No effective data protection	--



Date	--	--	31-Dec-2020	--
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►PBC 4 C2-08. Implementation of institutional and policy framework for civilian cybersecurity (Text, Process, 1,600,000.00, 1.12%)				
	Baseline	Actual (Previous)	Actual (Current)	2024
Value	No effective civilian cybersecurity policy and strategy	--	No effective civilian cybersecurity policy and strategy	--
Date	--	--	31-Dec-2020	--

►PBC 5 C2-09. Systems that are compliant with DGU interoperability standards (cumulative) (Number, Output, 10,000,000.00, 6.99%)				
	Baseline	Actual (Previous)	Actual (Current)	2024
Value	0.00	--	0.00	--
Date	--	--	31-Dec-2020	--

Data on Financial Performance

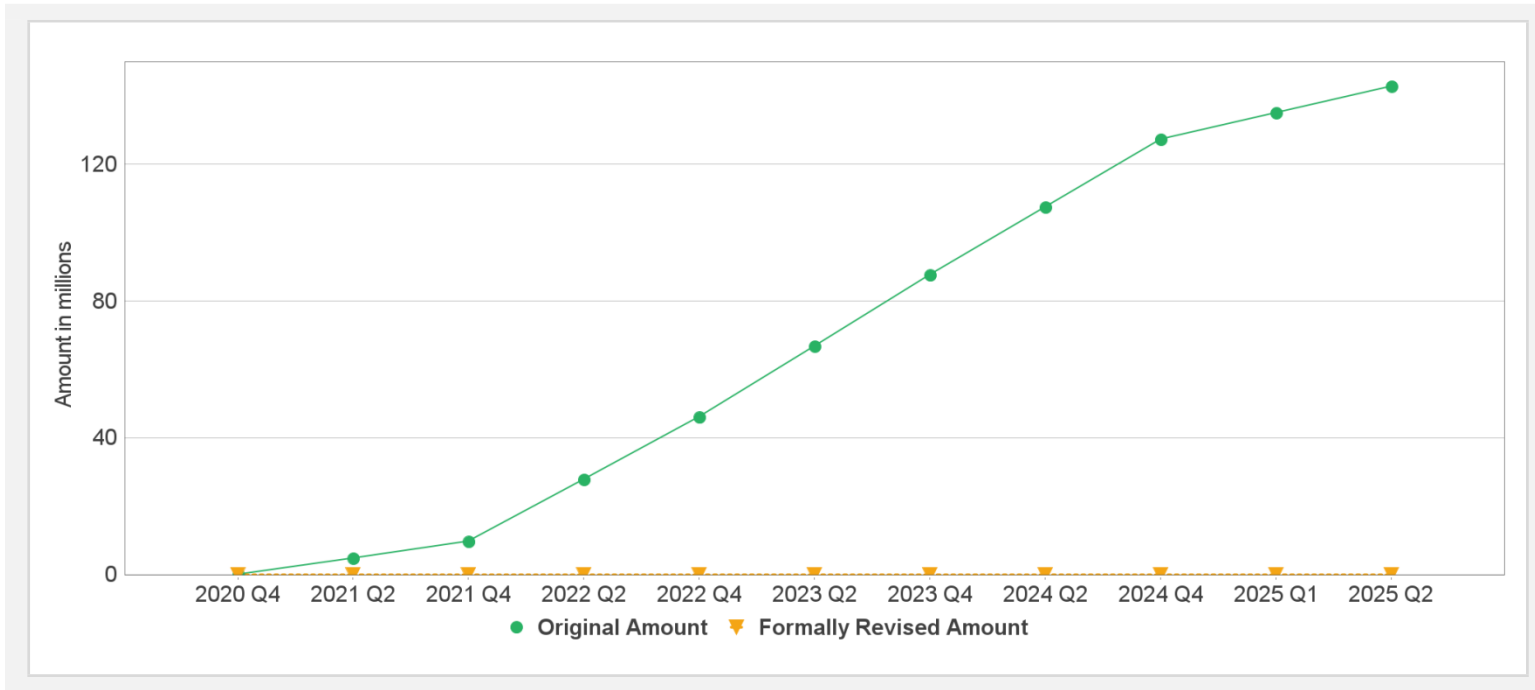
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P169413	IDA-67800	Not Effective	USD	140.00	140.00	0.00	0.00	140.00	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P169413	IDA-67800	Not Effective	29-Sep-2020	12-Oct-2020	--	31-Dec-2024	31-Dec-2024

Cumulative Disbursements



PBC Disbursement

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
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Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.