



Acceleration of the Digital Transformation of Cameroon Project (P173240)

WESTERN AND CENTRAL AFRICA | Cameroon | Digital Development Global Practice |
IBRD/IDA | Investment Project Financing | FY 2022 | Seq No: 2 | ARCHIVED on 20-Jun-2022 | ISR51866 |

Implementing Agencies: Ministry of Agriculture and Rural Development (MINADER), Ministry of Livestock, Fisheries and Animal Industries (MINEPIA), Ministry of Posts and Telecommunications (MINPOSTEL), Republic of Cameroon

Key Dates**Key Project Dates**

Bank Approval Date: 28-Sep-2021

Effectiveness Date: --

Planned Mid Term Review Date: 01-Apr-2024

Actual Mid-Term Review Date:

Original Closing Date: 31-Mar-2027

Revised Closing Date: 31-Mar-2027

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objectives (PDO) are to increase digital inclusion and the use of digital agricultural solutions by selected agricultural value chain actors.

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

No

Components Table

Name
Component 1: Enabling Strategy, Policy, and Regulation for Digital Inclusion and Transformation:(Cost \$15.00 M)
Component 2: Digital Connectivity and Inclusion:(Cost \$48.00 M)
Component 3: Facilitating the Implementation of Data-Driven Solutions in the Agricultural Sector:(Cost \$30.00 M)
Component 4: Project Management and Citizen Engagement:(Cost \$7.00 M)
Component 5: Contingent Emergency Response Component

Overall Ratings

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

Implementation Status and Key Decisions

This is the second ISR for the project, and it reflects the progress realized since the first implementation support mission conducted between December 6 and 21, 2021.



The project was approved by IDA's Board of Directors on September 28, 2021, and the Financing Agreement is still awaiting signature by the Government of Cameroon. The World Bank and the Government are working together closely to meet the necessary conditions to declare the project effective as soon as possible.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Increase digital inclusion				
▶ Broadband penetration (number of broadband subscribers per 100 people) in project areas (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	25.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator measures the number of people (per 100) who pay for access to broadband Internet.			
□ Female broadband subscribers (as a % of total subscribers) (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	35.00
► Average monthly retail price (XAF) of mobile broadband services (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,667.00	1,667.00	1,667.00	1,200.00
Date	31-Dec-2020	31-Dec-2020	31-Dec-2020	31-Mar-2027
Comments:	This indicator measures the average monthly price (in XAF), inclusive of taxes, paid by retail subscribers for 1GB of mobile broadband.			
► End users and public servants reached through targeted trainings on digital services (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75,000.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator measures the number of end users and public servants who have benefited from targeted trainings on digital services			
□ Female end users and public servants reached through targeted trainings on digital services (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00

Increase the use of digital agricultural solutions by selected agricultural value chain actors.

► Beneficiaries who have adopted digital agriculture solutions to improve their access to agricultural markets (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	35,125.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027

Comments: This indicator measures the adoption of digital agricultural solutions by beneficiary farmers.

□ of which are female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40.00

► Productive partnerships established between agritech entrepreneurs and farmer groups, professional and inter-professional associations, and individual farmers (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	200.00



Date	30-Jun-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator measures the level of committed use of digital agritech solutions by farmers and farmer groups.			
	□ of which are productive partnerships established with female farmers (Number, Custom Supplement)			
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40.00

Intermediate Results Indicators by Components

Component 1: Enabling Strategy, Policy, and Regulation for Digital Inclusion and Transformation				
▶ Average monthly price (USD) of a wholesale 100 Mbps link between regional capitals (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	500.00	500.00	500.00	250.00
Date	31-Dec-2020	31-Dec-2020	31-Dec-2020	31-Mar-2027
Comments:	This indicator measures the average monthly wholesale price (USD) for national broadband services			
▶ Average monthly price (USD) of a wholesale international E1 link (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	300.00	300.00	300.00	200.00
Date	31-Dec-2020	31-Dec-2020	31-Dec-2020	31-Mar-2027
Comments:	This indicator measures the average monthly price (USD) of a wholesale international E1 (2 Mbps) link.			

Component 2: Digital Connectivity and Inclusion				
▶ Mobile broadband geographic coverage in target areas (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator measures the percentage of rural areas that are covered by a mobile broadband infrastructure, i.e., the number of rural km2 covered by a mobile broadband infrastructure divided by the total km2 in all rural regions combined.			
▶ Broadband connections to key public entities established through the project (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	200.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator measures the number of broadband connections to key public entities (such as hospitals, schools, governmental offices, and agricultural centers) established through the project.			

Component 3: Facilitating the Implementation of Data-driven Solutions in the Agricultural Sector

► Percentage of timely national digital agricultural reports produced through national digital agriculture information systems (soil, agropastoral, and animal health). (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator monitors the efficiency of the use of digital agricultural information systems.			

► Participating farmers using e-vouchers for agricultural inputs (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	35,000.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator assesses the adoption of electronic vouchers by targeted farmers.			

□ Percentage of participating female farmers using e-vouchers for agricultural inputs (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40.00

► Users of digital agritech solutions delivered by agritech entrepreneurs (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	45,000.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator assesses the level of digital agritech adoption by farmers and other agricultural stakeholders			

► Yields of (MT/ha) of selected commodities (cassava, rice, and coffee) for the e-voucher participating households (Metric ton, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.00	1.00	1.00	1.60



Date	31-Dec-2020	31-Dec-2020	31-Dec-2020	31-Mar-2027
Comments:	This indicator assesses the effectiveness of e-voucher activities at increasing agricultural productivity (mostly due to increased inputs use) (disaggregated per commodity)			
☐ Cassava (Metric ton, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	16.00	16.00	16.00	20.00
Date	06-Apr-2021	06-Apr-2021	06-Apr-2021	31-Mar-2027
☐ Rice (Metric ton, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.50	2.50	2.50	5.00
Date	06-Apr-2021	06-Apr-2021	06-Apr-2021	31-Mar-2027
☐ Coffee (Metric ton, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.60	0.60	0.60	1.00
Date	06-Apr-2021	06-Apr-2021	06-Apr-2021	31-Mar-2027
▶ Users of climate smart digital agriculture solutions (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10,000.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027

Component 4: Project Management and Citizen Engagement

▶ Public stakeholder consultations held (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	5.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator measures the number of public consultations held under the auspices of the project. Actions should subsequently be taken to respond to concerns raised by stakeholders.			
▶ Beneficiaries of digital skills training reporting satisfaction with the trainings (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	60.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	Based on a feedback survey of beneficiaries receiving training, this indicator will measure the percentage that record a "satisfied" or "very satisfied" score. The implementing agency will adopt and share with the WB a time-bound action plan based on inputs provided by survey respondents, and this action plan will outline how feedback will be incorporated			
▶ Feedback received that is addressed and responded to within 30 days (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	80.00
Date	31-Dec-2020	15-Dec-2021	15-Dec-2021	31-Mar-2027
Comments:	This indicator measures the number of grievances and complaints received under the GRM, and calculates the percentage of those that are addressed and responded to within a timeline that has been specified and publicly communicated by the project (30 days). Given the nature of the GRM, the collection and compilation of feedback will be on a monthly basis, so that the project can ensure that the 30-day timeline to address and respond to GRM users is being fulfilled.			

Performance-Based Conditions

▶ PBC 1 Facilitating private investments in digital connectivity (supply) and adoption (demand) of digital services (Text, Intermediate Outcome, 7,000,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	Year 3
Value	Not achieved	Not achieved	Not achieved	--
Date	--	15-Dec-2021	15-Dec-2021	--

▶ PBC 2 Optimizing of the use of existing public digital infrastructure (Text, Intermediate Outcome, 7,500,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	Year 3
Value	Not achieved	Not achieved	Not achieved	PBCT 4. The Board of CAMTEL has adopted a strategy for the strategic repositioning of CAMTEL, approved by MINPOSTEL.
Date	--	15-Dec-2021	15-Dec-2021	--



Data on Financial Performance

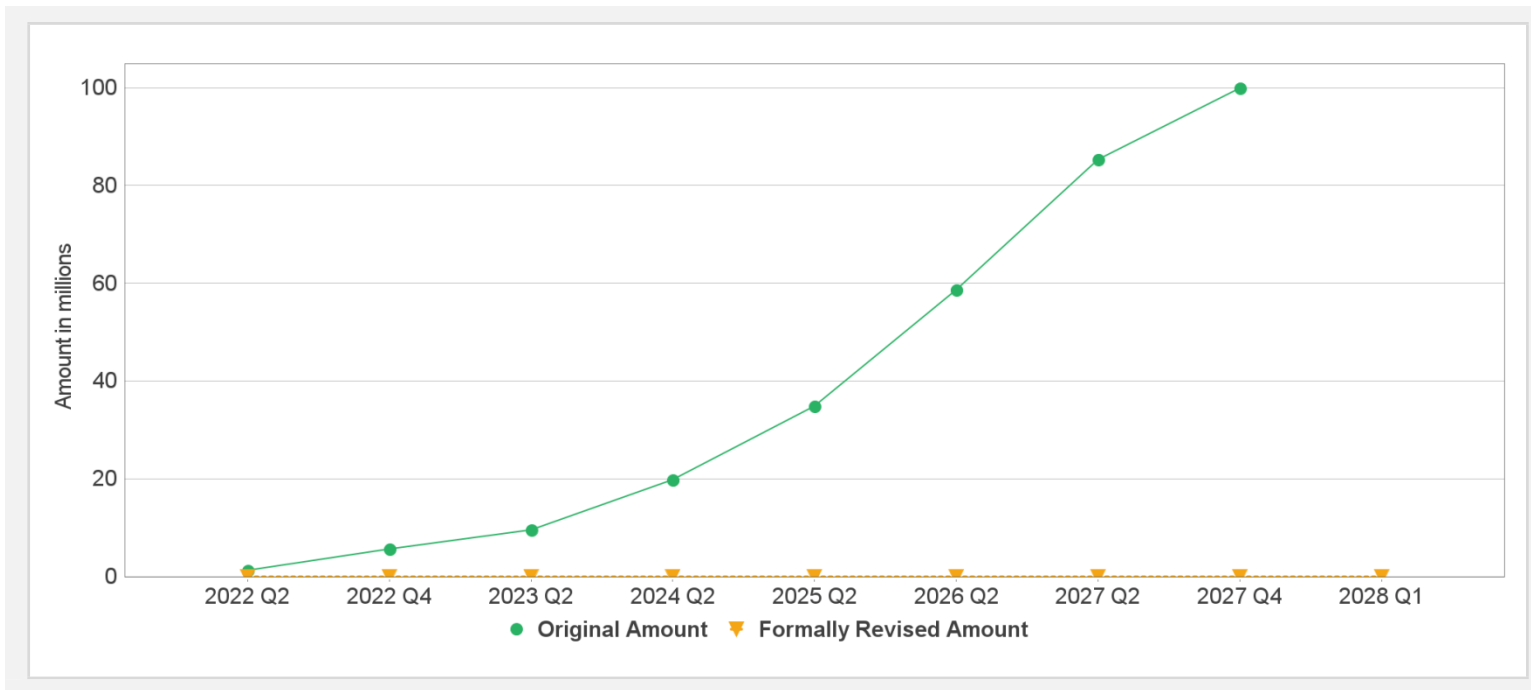
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P173240	IDA-69870	Not Effective	USD	100.00	100.00	0.00	0.00	98.06	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P173240	IDA-69870	Not Effective	28-Sep-2021	--	--	31-Mar-2027	31-Mar-2027

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.

