



Ghana Tree Crop Diversification Project (P180060)

WESTERN AND CENTRAL AFRICA | Ghana | Agriculture and Food Global Practice |
IBRD/IDA | Investment Project Financing | FY 2023 | Seq No: 1 | ARCHIVED on 26-Sep-2023 | ISR57868 |

Implementing Agencies: The Ghana Cocoa Board (COCOBOD), The Republic of Ghana, The Tree Crops Development Authority (TCDA)

Key Dates

Key Project Dates

Bank Approval Date: 23-Jun-2023

Effectiveness Date: --

Planned Mid Term Review Date: 15-Sep-2026

Actual Mid-Term Review Date:

Original Closing Date: 14-Dec-2029

Revised Closing Date: 14-Dec-2029

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective (PDO) is to improve economic, climate, and social resilience in selected tree crop value chains.

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

No

Components Table

Name

- C1. Institutional Strengthening and Value Chain Governance:(Cost \$16.90 M)
- C2. Improving Tree Crops Productivity and Climate Resilience:(Cost \$155.30 M)
- C3. Support for Post-Harvest Management, Value Addition, and Market Access:(Cost \$39.30 M)
- C4. Project Coordination, Management, Monitoring and Evaluation:(Cost \$16.00 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"/> Low

Implementation Status and Key Decisions

The Tree Crop Diversification Project (TCDP) was approved by the World Bank Board on June 23, 2023, and is not yet effective. The team is working with the Ministry of Finance (MOF) and the Minister of Food and Agriculture (MOFA) to pass the cabinet memorandum and parliament approval, as pre-conditions to signing the financing agreement. The recruitment and establishment of the Project Implementation Unit (PIU) is ongoing. Parliament approval of the project and signing of financing agreement are expected by December 15, 2023.

Steps for project effectiveness: The cabinet memo to be signed by MOF and MOFA ministers is ready and will be submitted for approval prior to the September 30, 2023. The next steps towards signing and effectiveness of the project are: (i) formalization of project steering committee, (ii) full staffing of COCOBOD PIU and TCDA PCU, (iii) completion of project implementation manual (PIM), and (iv) parliament approval.



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"/> High	--	<input type="checkbox"/> High
Sector Strategies and Policies	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Technical Design of Project or Program	<input type="checkbox"/> Substantial	--	<input type="checkbox"/> Substantial
Institutional Capacity for Implementation and Sustainability	<input type="checkbox"/> High	--	<input type="checkbox"/> High
Fiduciary	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Environment and Social	<input type="checkbox"/> High	--	<input type="checkbox"/> High
Stakeholders	<input type="checkbox"/> Moderate	--	<input type="checkbox"/> Moderate
Other	<input type="checkbox"/> Low	--	<input type="checkbox"/> Low
Overall	<input type="checkbox"/> High	--	<input type="checkbox"/> Low

Results

PDO Indicators by Objectives / Outcomes

Improve economic resilience for selected tree crops among project beneficiaries				
▶ Increase in yields for targeted tree crops (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	41.25
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Increase in yields in cocoa (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	70.00
□ Increase in yields in cashew (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	--	0.00	30.00
<input type="checkbox"/> Increase in yields in coconut (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	40.00
<input type="checkbox"/> Increase in yields in rubber (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	25.00
► Increase in value-added (sanitary and phytosanitary standards (SPS), quality assured) commodity sold, disaggregated by commodity (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	21.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
Comments:	This indicator at the aggregate level measures an average percentage increase of metric ton volume, for all crops			
<input type="checkbox"/> Increase in value added cocoa sold (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	10.00
<input type="checkbox"/> Increase in value added cashew sold (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	30.00
<input type="checkbox"/> Increase in value added coconut sold (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	25.00
<input type="checkbox"/> Increase in value added rubber sold (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	20.00
Improve climate resilience for selected tree crops among project beneficiaries				
► Reduction in net greenhouse gas (GHG) emissions (Tons/year, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	381,750.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
Comments:	This indicator measures the amount of CO2 sequestered as a result of the project intervention specifically through direct investments.			
<input type="checkbox"/> Reduction in net greenhouse gas (GHG) emissions in cocoa (Tons/year, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	112,500.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Reduction in net greenhouse gas (GHG) emissions in cashew (Tons/year, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	33,750.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Reduction in net greenhouse gas (GHG) emissions in coconut (Tons/year, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	67,500.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Reduction in net greenhouse gas (GHG) emissions in rubber (Tons/year, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	168,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

Improve social resilience for selected tree crops among project beneficiaries

► Share of households in project communities identified to be at risk and subsequently prevented from child labor (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	30.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
Comments:	A baseline prevalence of risk of child labor for beneficiary households will be established. Any targeting of child labor related project interventions and subsequent prevention of child labor will be measured for these households in project communities.			



Intermediate Results Indicators by Components

C1. Institutional Strengthening and Value Chain Governance				
► Establish a methodology for measuring carbon sequestration in cocoa (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Number of TCDA Zonal I offices established and functional (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	4.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Area of cocoa agroforestry sequestering carbon (ha) - in project districts measured using methodology (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Traceable tree crop area through digital systems (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	92,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Number of cocoa farmers with access to e-extension and inputs through the CMS (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	10,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Revenue generated for TCDA through the traceability database (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	3,000,000.00



Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Beneficiary households with improved support for reducing child labor (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	6,600.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Percentage of project districts where farmers, farm-groups and community stakeholders have been sensitized and mobilized for prevention, identification, reporting and remediation of child labor cases (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	100.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

C2. Improving Tree Crops Productivity and Climate Resilience

► Number of existing varieties that are adaptable for different ecological zones (for coconut, cashew, rubber) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	12.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

► Prevalence rate of CSSVD and Anthracnose in research pilot area (for cocoa) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	--	0.00	8.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

► Prevalence rate of CSPWD in research pilot area (for coconut) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	20.00	--	0.00	6.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

► Number of laboratories built/upgraded (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	3.00



Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Increase in analysis capacity of laboratories (tests carried out daily) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	90.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Land area under sustainable landscape management practices (Hectare(Ha), Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	92,200.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
Comments:	<p>The indicator measures, in hectares, the land area for which new and/or improved sustainable landscape management practices have been introduced. Land is the terrestrial biologically productive system comprising soil, vegetation, and the associated ecological and hydrological processes; Adoption refers to change of practice or change in the use of a technology promoted or introduced by the project; Sustainable landscape management (SLM) practices refers to a combination of at least two technologies and approaches to increase land quality and restore degraded lands for example, agronomic, vegetative, structural, and management measures that, applied as a combination, increase the connectivity between protected areas, forest land, rangeland, and agriculture land.</p>			
<input type="checkbox"/> Cocoa land area under sustainable landscape management practices (Hectare(Ha), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	25,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Cashew land area under sustainable landscape management practices (Hectare(Ha), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	51,200.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Coconut land area under sustainable landscape management practices (Hectare(Ha), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	6,400.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Rubber land area under sustainable landscape management practices (Hectare(Ha), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	--	0.00	9,600.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Farmers adopting improved agricultural technology (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	52,775.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
Comments:	This indicator measures the number of farmers (of agricultural products) who have adopted an improved agricultural technology promoted by operations supported by the World Bank.			
<input type="checkbox"/> Farmers adopting improved agricultural technology - Female (Number, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	19,790.00
<input type="checkbox"/> Farmers adopting improved agricultural technology - male (Number, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	34,359.00
<input type="checkbox"/> Farmers adopting improved agricultural technology in cocoa (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	12,800.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Farmers adopting improved agricultural technology in cashew (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	30,475.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Farmers adopting improved agricultural technology in coconut (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	3,800.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Farmers adopting improved agricultural technology in rubber (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	--	0.00	5,700.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Women cocoa farmers supported to open mobile money accounts or saving accounts receiving direct payments for compensation and farm maintenance (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	2,500.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Proportion of project FBOs fulfilling or obtaining social and environmental certification in cocoa (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	100.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Proportion of project FBOs fulfilling World Bank environmental and social standards in cashew and coconut (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	100.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Proportion of project FBOs having contractual arrangements with buyers in cocoa, cashew and coconut (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	85.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Minimum average price premium per ton for certified cocoa (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	80.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
► Increase in the number of women in leadership roles in FBOs over the project implementation period (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15.00



Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
C3. Support for Post-Harvest Management, Value Addition, and Market Access				
▶ Number of SMEs supported to process or add value to byproducts (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	185.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Share of female owned SMEs supported to process or add value to byproducts (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	60.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
▶ Total cost of investments in SMEs including technical assistance. (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	77,500,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Total Cost of Investments in SMEs in cocoa including technical assistance (Amount(USD), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	8,000,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Total Cost of Investments in SMEs in cashew including technical assistance (Amount(USD), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	54,500,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Total Cost of Investments in SMEs in coconut including technical assistance (Amount(USD), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15,000,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029



▶ Total value of financing leveraged by SMEs from financial intermediaries (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	29,800,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Total value of financing leveraged by SMEs from financial intermediaries in cocoa (Amount(USD), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	3,000,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Total value of financing leveraged by SMEs from financial intermediaries in cashew (Amount(USD), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	20,600,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Total value of financing leveraged by SMEs from financial intermediaries in coconut (Amount(USD), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	6,200,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
▶ Jobs created through investments in SMEs (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	20,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
Comments:	The definition of the indicator will include direct and indirect jobs.			
□ Jobs created for women through investments in SMEs (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	12,000.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
□ Jobs created through investments in SMEs in cocoa (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	--	0.00	200.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Jobs created through investments in SMEs in cashew (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15,400.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029
<input type="checkbox"/> Jobs created through investments in SMEs in coconut (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	4,400.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

C4. Project Management, Monitoring and Evaluation

► Share of grievances received addressed within the stipulated response time (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	100.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

► Share of target beneficiaries with rating "satisfied" or above with services provided by the project interventions (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	75.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

Share of target female beneficiaries with rating "satisfied" or above with services provided by the project interventions (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	75.00
Date	30-Oct-2023	--	12-Sep-2023	30-Oct-2029

Performance-Based Conditions

Data on Financial Performance



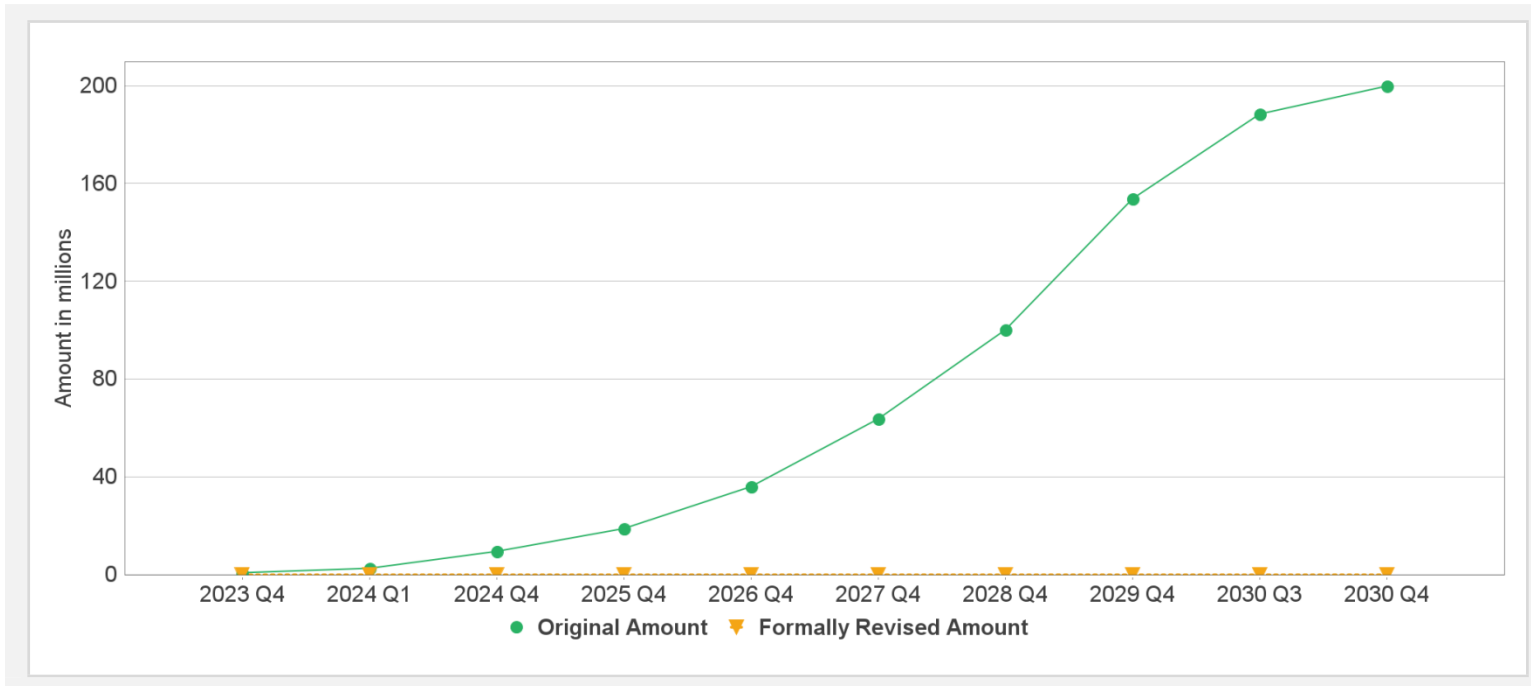
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P180060	IDA-73650	Not Effective	USD	150.00	150.00	0.00	0.00	150.00	0%
P180060	IDA-73660	Not Effective	USD	50.00	50.00	0.00	0.00	50.00	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P180060	IDA-73650	Not Effective	23-Jun-2023	--	--	14-Dec-2029	14-Dec-2029
P180060	IDA-73660	Not Effective	23-Jun-2023	--	--	14-Dec-2029	14-Dec-2029

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)



There are no related projects.
