



## One WASH—Consolidated Water Supply, Sanitation, and Hygiene Account Project (One WASH—CWA) (P167794)

EASTERN AND SOUTHERN AFRICA | Ethiopia | Water Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2019 | Seq No: 6 | ARCHIVED on 21-Jun-2022 | ISR51810 |

Implementing Agencies: Ministry of Education, Ministry of Health, Ministry of Water, Irrigation and Energy, The Federal Democratic Republic of Ethiopia, Water Development Commission

**Key Dates****Key Project Dates**

Bank Approval Date: 13-Jun-2019  
Planned Mid Term Review Date: --  
Original Closing Date: 07-Jan-2025

Effectiveness Date: 16-Dec-2019  
Actual Mid-Term Review Date:  
Revised Closing Date: 07-Jan-2025

**Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

To increase access to safe water supply, sanitation, and hygiene services and strengthen capacity for water resources management and service delivery.

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

No

**Components Table**

Name

Rural Water Supply, Sanitation, and Hygiene (Rural WASH):(Cost \$110.00 M)  
Urban Water Supply, Sanitation, and Hygiene (Urban WASH):(Cost \$105.00 M)  
Institutional Water Supply, Sanitation, and Hygiene (Institutional WASH):(Cost \$45.00 M)  
Climate Resilient Water Supply, Sanitation, and Hygiene (Climate Resilient WASH):(Cost \$65.00 M)  
Institutional Strengthening and Project Management:(Cost \$25.00 M)

**Overall Ratings**

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

**Implementation Status and Key Decisions**

**Overall Implementation Progress:** Despite the difficult situation, since program effectiveness in December 2019, different preparatory and start up activities have been carried out and implementation is under way in all regions and Dire Dawa City Administration. The program has put in place governance, coordination and implementation structures in all regions including the newly established Sidama and Southwestern Ethiopia regions. Program resources have been transferred to implementing entities up to woreda level. In addition to US\$ 300 million from IDA, British Embassy, UNICEF, government of Finland, Korea International Cooperation Agency (KOICA), Saud Fund for Development and Embassy of the Netherland are contributing additional US\$ 241.5\$ million and the government of Ethiopia is contributing a 15% counterpart funding amounting to US\$ 108.44



million. Funding from the additional development partners have also started disbursing into the Consolidated WASH Account. Results to date include:

- **Rural WASH:** Encouraging implementation progress was noted, with 910 rural water supply schemes (844 new, five expansions, and 61 rehabilitations) completed and providing services to 204,083 rural residents – mostly on spot schemes. Behavior Change Communication (BCC) materials have been disseminated to program woredas and 170,704 people trained on sanitation and hygiene behavior and practices. 119 sanitation marketing centers have been established and made functional. 489,543 households have constructed improved latrines. An estimated 1.9 million people have benefited from improved sanitation services and 785 kebeles have been declared Open Defecation Free (ODF).
- **Urban WASH:** Through the two subcomponents (medium and small towns) the program supports 56 small towns and eight medium towns (four in Oromia and four in SNNP) to create access to potable water supply and improved sanitation facility for 1.07 million and 0.32 million urban people respectively. In SNNP construction is under way for all four medium towns (Dilla, Saula, Tercha, Worabe). In Oromia construction has started in Fincha’a and Wolisso and the schemes in Yabello and Legetafo are under preparation. One small town water supply project (Shilabo in Somali Region) has been completed benefiting about 10,111 urban residents. 11 small towns are at different stages of construction (five in Amhara, two in Oromia, two in Sidama, one in Somali and one in SNNP).
- **Institutional WASH:** In schools, to date: 246 schools have benefited from water supply facilities (157 new and 89 rehabilitated) - 13.3% of the program target; 369 schools have been benefited from sanitation facilities and declared ODF, and; 103 new menstrual hygiene management (MHM) facilities have been completed. In the health sector, to date: 218 water supply schemes have been built (147 new and 71 rehabilitated) - 14.4% of the program; 466 latrine facilities constructed (392 new and 74 rehabilitated), and; 301 incinerators and 161 placenta pits completed (31.5% and 40% of program targets respectively). Progress on the WaSH packaging approach at the health facilities is encouraging, especially in Oromia, Amhara, Sidama, SNNP, and Dire Dawa.
- **Climate Resilient (CR) WASH:** To date, six of the 41 identified CR WASH sub-projects are initiated; six have completed source development and an additional three are under advanced stages of procurement.
- **GEMS:** As part of facilitating real-time monitoring, automated data analysis and management of offline and online project data collection, a Geo Enabling initiative for Monitoring and Supervision (GEMS) has been developed and adopted using a web based application called Kobo Toolbox. The tool is used to provide real time status update on progress of sub-projects.

**Risks**

**Systematic Operations Risk-rating Tool**

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	High	High	High
Macroeconomic	Moderate	Substantial	Substantial
Sector Strategies and Policies	Low	Moderate	Moderate
Technical Design of Project or Program	Substantial	Moderate	Moderate
Institutional Capacity for Implementation and Sustainability	Substantial	Moderate	Moderate
Fiduciary	Substantial	Substantial	Substantial
Environment and Social	Substantial	Moderate	Moderate
Stakeholders	Substantial	Substantial	Substantial
Other	--	--	--
Overall	Substantial	Substantial	Substantial

**Results**

**PDO Indicators by Objectives / Outcomes**



Increased number of people accessing safe drinking water services				
▶ Number of people provided with access to safe drinking water services under the Project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	185,693.00	204,083.00	3,012,000.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the cumulative number of people accessing water services that meet the following conditions: • Quality: water supplied should be free from fecal and priority chemical contamination. • Accessibility: located on premises for urban (as per GTP II standard) and within 30 minutes round trip of the home for rural households. • Availability: water should be available when needed and should be sufficient to serve the community with at least 25 l/c/d for rural and 40-100 l/c/d for urban depending on the size of the town. The indicator is disaggregated into rural and urban and female.			
☐ Rural (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	176,288.00	193,972.00	2,015,000.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
☐ Urban (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	9,405.00	10,111.00	997,000.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
☐ Female (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	92,847.00	102,041.00	1,506,000.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024

Increased number of people accessing safe sanitation services				
▶ Number of people provided with access to safe sanitation services under the Project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	644,127.00	1,903,666.00	1,893,000.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	This indicator measures the cumulative number of people accessing safe sanitation facility that meets the following criteria: * Accessibility: an improved facility that is not shared with other households. An			



improved facility implies the MoH's standard definition. \* Quality: Excreta are safely disposed of in situ or emptied, transported, and treated offsite The indicator is disaggregated in to rural and urban and female.

□ Rural (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	643,017.00	1,903,666.00	1,451,000.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024

□ Urban (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,110.00	1,110.00	442,000.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024

□ Female (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	322,064.00	951,283.00	946,500.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024

Improved hygiene behaviour and practice

► Proportion of kebeles within the Project woredas declared and verified as open defecation free (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	14.00	15.70	80.00
Date	30-Jun-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024

Comments:

This indicator measures the extent to which WASHCOMs supported under the Project are improving community sanitation and hygiene practices beyond the household level. It measures the number of rural kebeles declared and verified as ODF as a result of the Project interventions on rural sanitation improvement against the total number of kebeles supported within the Project woredas.

Strengthened capacity for service delivery of water service providers

► Proportion of water schemes that are functional and supply safe drinking water in areas under the Project (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75.00
Date	01-Jul-2019	30-Sep-2021	30-Sep-2021	30-Jun-2024

Comments:

The indicator measures the change in the quality of the drinking water supplies and the functionality as a result of the Project interventions in rural and urban areas under the Project. It provides a reasonable way to ensure that key inputs such as enhanced drinking water quality systems and monitoring mechanisms,



adequate collection of user fees, available supply chain and TA through local private sector or local government are in place. It a proxy for measuring the capacity of services providers to safely manage and sustain drinking water supply schemes and services. The terms functional and safe are defined as: Functional: a scheme is considered functional if it provides service at least 80 percent of the year. Safe: drinking water supplied is free from fecal and priority chemical contamination. The indicator is disaggregated into rural and urban.

□Rural (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75.00
Date	01-Jul-2019	30-Sep-2021	30-Sep-2021	30-Jun-2024

□Urban (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	01-Jul-2019	30-Sep-2021	30-Sep-2021	30-Jun-2024

►Proportion of urban water service providers covering their operational costs under the Project (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	01-Jul-2019	30-Sep-2021	30-Sep-2021	30-Jun-2024

Comments: The indicator is also a proxy indicator for measuring sustainability of urban water utilities. It measures the extent to which a utility revenue covers the basic operation and maintenance costs. It is used to assess the improvement in the financial viability of participating utilities as a result of the utility capacity building and operational efficiency interventions.

Enhanced use of water resource management information system and data

►Proportion of rural and urban water supply scheme designs using data from the water resources management information system (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75.00
Date	04-Jan-2019	30-Sep-2021	30-Sep-2021	30-Jun-2024

Comments: The indicator measures accessibility and use of the water resources monitoring system. It measures the use of the water resource data (meteorology, hydrology and groundwater) to inform design and management of water supply systems delivered under the Project.

Intermediate Results Indicators by Components

Rural and Pastoral Water Supply, Sanitation, and Hygiene



► Improved community water supply schemes constructed/rehabilitated under the Project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	945.00	961.00	8,260.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the total number of rural water supply schemes newly constructed and rehabilitated under the rural WASH and the climate resilient WASH components of the Project. It is disaggregated by new and rehabilitated to track the Project's progress towards rehabilitation of nonfunctional schemes.			
□ New (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	838.00	844.00	6,800.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
□ Rehabilitation (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	107.00	117.00	1,460.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
► Percentage of water supply schemes with regular water quality and quantity monitoring under the Project woredas (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75.00
Date	01-Jul-2019	30-Sep-2021	30-Sep-2021	30-Jun-2024
Comments:	The indicator is a proxy for measuring the quality and sustainability of water supply services. It measures the percentage of water supply schemes that have regular (at least quarterly) water quality and quantity monitoring conducted in the Project woredas. It serves to ensure that information on water quality (fecal and primary chemical contamination) and quantity (e.g surface water flows, groundwater levels) is adequately captured, disseminated, and utilized to inform management of water services.			
► Number of safely managed latrines constructed under the Project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	169,215.00	366,402.00	342,000.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the number of safely managed HH latrines newly constructed as a result of the hygiene and sanitation awareness campaigns and sanitation marketing intervention in Project woredas. The definition of safely managed follows the SDGs' standard for accessibility (an improved facility that is not shared with other households) and service quality (excreta are safely disposed of in situ or emptied, transported, and treated offsite) and implies MoH's standard for improved latrines (a HH latrine with covered super structure, cleanable slabs/other materials and hand washing facility with water and soap).			



<b>► Sanitation marketing centers established and functional under the Project (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	29.00	137.00	83.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the Project's sanitation interventions on the supply side. It measures the number of sanitation marketing SM centers established with the support of the Project. Sanitation marketing related activities include construction of sheds for construction of slabs and storage of construction materials, organizing and training SMEs on production of materials, etc.			
<b>► Proportion of water supply schemes constructed that are managed by legally established and functional WASHCOMs under the Project (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	60.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the extent to which WASHCOMs are legally established to manage their water supply schemes and to which they engage in proper and regular collection of user fees, regular reporting of WASH status of their community and handle O&M requirements. The indicator is also expected to provide gender-disaggregated information to track female participation in WASHCOMs.			
<b>□ Proportion of WASHCOMs with at least 50 percent participation of women under the Project (Percentage, Custom Breakdown)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	95.00	95.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
<b>Urban Water Supply, Sanitation, and Hygiene</b>				
<b>► Additional volume of water available from improved water sources and NRW saving in towns under the Project (Cubic Meter(m3), Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,478.00	1,495.00	47,530.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the additional volume of water available as result of water supply interventions for improving service access (improved water sources) and efficiency (non-revenue water reduction) in urban towns supported under the Project. It is measured in cubic meters per day (m3/d).			
<b>► Percentage of water supply schemes with regular water quality and quantity monitoring in towns under the Project (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00



Date	01-Jul-2019	30-Sep-2021	30-Sep-2021	30-Jun-2024
Comments:	The indicator is a proxy indicator for measuring quality and sustainability of water supply services. It measures the percentage of water supply schemes that have regular (at least quarterly) water quality and quantity monitoring conducted in the Project towns. It serves to ensure that information on water quality (fecal and primary chemical contamination) and quantity (e.g., surface water flows, groundwater levels) is adequately collected, disseminated, and utilized to inform management of water services.			
▶ Number of public/communal latrines constructed/rehabilitated in urban towns under the Project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5.00	6.00	55.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the number of public/communal latrines constructed or rehabilitated in the urban towns supported under the Project that meet the service quality standard for safe management of excreta and fecal sludge (excreta are safely disposed of in situ or emptied, transported and treated offsite).			
▶ Number of fecal sludge management systems constructed and providing service in the towns under the Project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator focuses on small towns' sanitation improvement interventions. It measures the number of fecal sludge management systems (from containment to transport and treatment and safe disposal) established and providing service under the Project in urban towns.			

Institutional Water Supply, Sanitation, and Hygiene				
▶ Number of institutions (schools and health facilities) provided with advanced WASH facilities under the Project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	763.00	1,402.00	2,846.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the number of schools and health facilities provided with full advanced WASH packages under the Project. The definitions of advanced WASH package for schools and health facilities are aligned with the SDGs' and follow the MoE's and MoH's standard. They are presented in the disaggregated sub-indicators by schools and health facilities.			
☐ Schools (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	619.00	718.00	1,453.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
☐ Health Facilities (Number, Custom Breakdown)				





	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	144.00	684.00	1,393.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024

Climate Resilient Water Supply, Sanitation, and Hygiene

► Drought and flood early warning systems enhanced and operational (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the Project's contribution to enhancing drought and floods early warning systems. The term operational is defined as providing updated and regular forecast, as outlined in the POM.			

Project Management and Institutional Strengthening

► Sector Management Information System (MIS) operationalized (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	The indicator measures the Project's contribution towards establishing an operational sector MIS. The term operational is defined as providing updated and regular information that is disseminated and utilized for better WRM and WASH service delivery.			

► Percentage of grievances registered related to delivery of sub-project benefits that are timely and satisfactorily addressed (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	25.00	80.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	This indicator measures the percentage of the grievances registered that are actually addressed in a timely and satisfactory manner (maximum of one month).			

► Percentage of schemes with completed environmental and social screening processes and against which required mitigation measures including compensations are settled (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	48.00	100.00
Date	01-Jul-2019	30-Sep-2021	14-Mar-2022	30-Jun-2024
Comments:	This indicator measures the percentage of schemes that have completed environmental and social screening processes and have settled required mitigation measures including compensations.			

**Performance-Based Conditions**

**Data on Financial Performance**

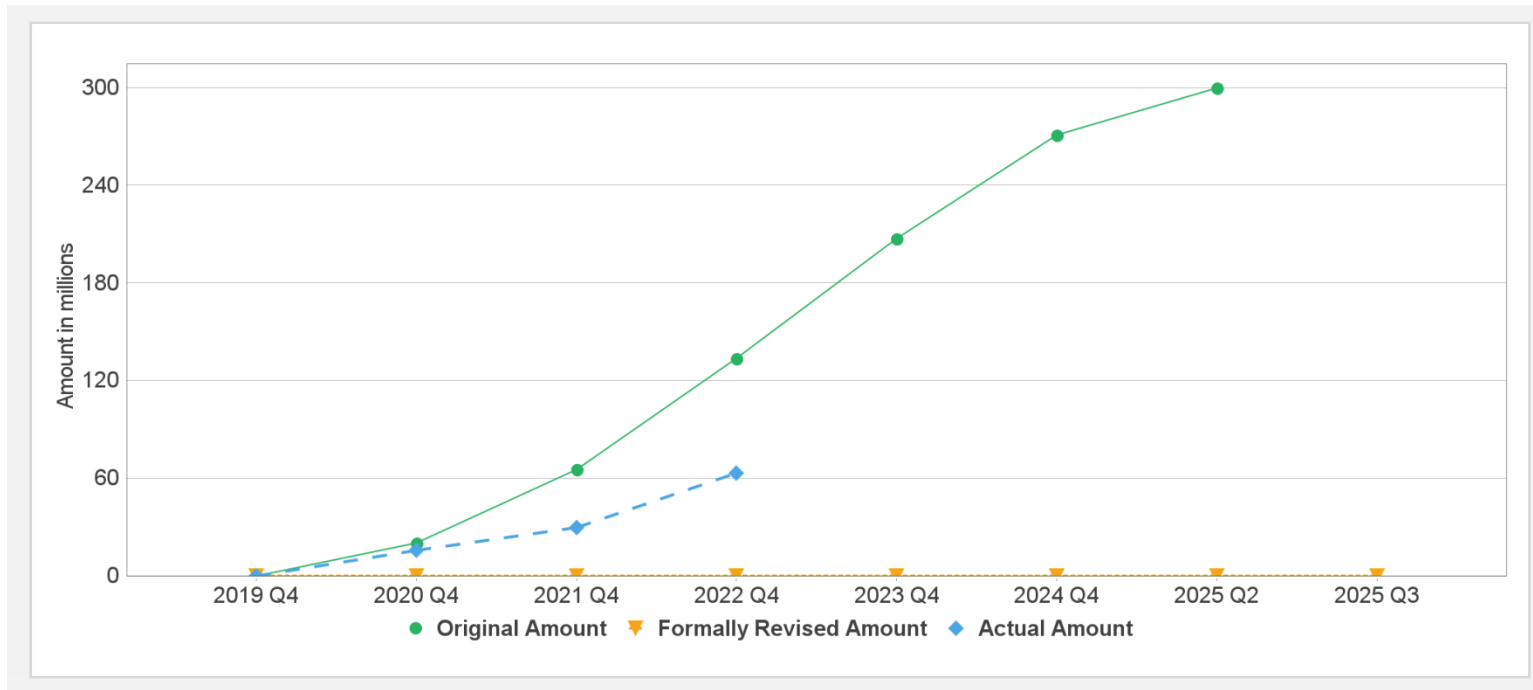
**Disbursements (by loan)**

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P167794	IDA-64450	Effective	USD	300.00	300.00	0.00	63.09	236.91	21%

**Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P167794	IDA-64450	Effective	13-Jun-2019	21-Jun-2019	16-Dec-2019	07-Jan-2025	07-Jan-2025

**Cumulative Disbursements**





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### Restructuring History

There has been no restructuring to date.

### Related Project(s)

There are no related projects.

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