



Transforming Egypt's Healthcare System Project (P167000)

MIDDLE EAST AND NORTH AFRICA | Egypt, Arab Republic of | Health, Nutrition & Population Global Practice | IBRD/IDA | Investment Project Financing | FY 2018 | Seq No: 8 | ARCHIVED on 25-Sep-2022 | ISR51166 |

Implementing Agencies: Ministry of Health and Population, Ministry of Investment and International Cooperation

Key Dates

Key Project Dates

Bank Approval Date: 27-Jun-2018

Effectiveness Date: 07-Sep-2018

Planned Mid Term Review Date: 14-Jan-2021

Actual Mid-Term Review Date: 15-Apr-2021

Original Closing Date: 31-Dec-2023

Revised Closing Date: 31-Dec-2023

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The proposed Project Development Objective is to (i) improve the quality of primary and secondary health care services, (ii) enhance demand for health and family planning services, and (iii) support the prevention and control of Hepatitis C.

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

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The proposed Project Development Objective is to (i) improve the quality of primary and secondary health care services, (ii) enhance demand for health and family planning services, (iii) support the prevention and control of Hepatitis C, and (iv) to provide immediate and effective response to an eligible crisis or emergency.

Components Table

Name

Component 1: Strengthen Primary Healthcare, Family Planning and Community Activities:(Cost \$237.41 M)

Component 2: Strengthen Secondary Level Healthcare:(Cost \$276.60 M)

Component 3: Institutional Capacity Building and Project Management:(Cost \$8.00 M)

Component 5: Contingency Emergency Response

Component 4: Contingency Emergency Response-Early COVID-19 Response:(Cost \$7.99 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"/> Moderate	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

Project status. The Ministry of International Cooperation (MOIC) has requested a 2-year extension to the project closing date to ensure achieving the Project Development Objectives (PDO). The World Bank team and the Project Management Unit (PMU) at the Ministry of Health and Population



(MOHP) are jointly reviewing the request. The overall PDO is rated as Moderately Satisfactory based on progress to date and available data. *Component 1* remains rated at "Satisfactory" as the screening of Hep C and Non-Communicable Diseases (NCDs) has exceeded its targets and has been completed two years earlier than planned. Further, significant progress has been made on the quality improvement of primary healthcare facilities and the Community Health Workers (CHWs). *Component 2* remains rated as "Moderately Satisfactory" due to the mixed results regarding overachieving the targets for Hep C treatment and delays in supplying the needed medical equipment for hospitals. *Component 3* will remain rated as Moderately Satisfactory with significant ongoing support to the institutional capacity building of the General Authority for Healthcare (GAHC). *Component 4* (Early COVID-19 Response) remains rated Satisfactory. Procurement rating improved to Satisfactory as procurement documents are being uploaded to STEP in a timelier manner. Financial Management continues to be rated Moderately Satisfactory as the establishment of an Internal Audit function and adopting the new MIS needs further improvement.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Improve the quality of primary health care services				
▶ Number of PHCs passing Quality Services Index composite indicators list (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	217.00	376.00	600.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	QSI manual and action plan for the targeted PHC's staff training are completed. Three batches of PHCs verification has been completed for 113, 158 and 105 PHCs respectively.			



► Percentage improvement in the average quality of clinical care score at all targeted PHCs, measured through independent direct observations (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	68.50	65.90	80.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	Out of the 7 governorates, Elbehira recorded the highest average total quality score (89.5%) and the lowest was for Matrouh (34.4%). The current percentage surpasses the targets for year 3 and is on track to be achieved for year 4.			

Improve the quality of secondary health care services				
► Percentage improvement in the average quality of clinical care score at all targeted hospitals measured through independent direct observations (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	93.00	80.95	80.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	Aboqeir specialized hospital recorded the highest percentage improvement in the average quality of clinical care score (95.8%) and the lowest was Beni Suef specialized hospital (49.8%). The achieved percentage surpasses the target of year 3 (and end target).			

► Percentage of blood units dispensed at MOHP affiliated hospitals that have been screened utilizing the Nucleic Acid test (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	90.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	Procurement activities have been on hold since procurement is assigned to the Unified Procurement Agency (UPA). MOHP and UPA are currently finalizing a Memorandum of Understanding (MoU) which will guide their relationship moving forward.			

Enhance Demand for Health and Family Planning Services				
► Contraceptive prevalence rate (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	58.00	58.00	58.00	65.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023



Prevention and control of Hepatitis C				
▶ Number of people screened for Viral Hepatitis C (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	49,931,654.00	49,931,654.00	35,000,000.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	The end target for the screen of Hepatitis C has been met (and surpassed) 3 years earlier than planned.			
□ Percent Female (Percentage, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	52.00	52.00	50.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	29-Dec-2023
▶ Percentage of people who received treatment for Hepatitis C who have taken the final confirmation test for sustained virological response (SVR) using a random sampling methodology (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	72.80	72.80	80.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	Despite this indicator surpassing the end target in June 2019's ISR (89%) it has since receded (72.8%). Nonetheless, it could be on track to achieve year 3/4 intermediate target (75%). MOHP continues to actively ensure that patients who tested positive for Hep C receive the full treatment and final confirmatory test. However, the COVID-19 pandemic coupled with the delay of the procurement process (causing a shortage in medication), the treatment has been on hold and no change in the data.			

Contingency Emergency and Response				
▶ Number of clinical screenings of suspected COVID-19 cases by a trained physician/nurse at port of entries, quarantine facilities, community and/or healthcare facilities (Number, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	200,000.00	200,000.00
Date	28-Jan-2021	31-Dec-2021	15-May-2022	31-Dec-2023

Intermediate Results Indicators by Components

Strengthen Primary Healthcare, Family Planning and Community Activities				
▶ PHC mapping exercise, needs assessments and new accreditation tool completed. (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3.00	4.00	4.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	PHCs needs assessments and mapping exercise are completed. The last tool, which is the second needs assessment is completed from MOHP side, is submitted for verification which expected to be completed by the end of 2022			
► Increased household visits by CHWs (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	7.00	21.70	17.80	32.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	This indicator is measured yearly. Activities related to CHWs have become difficult to measure following the COVID-19 pandemic as the household visits were postponed and were replaced with public meetings in open areas such as markets, transportation stations and common public areas. While CHW visits are still documented, there is difficulty in documenting individual details at the household level. As result of the difficulty in tracking this, the target for year 3 was officially dropped. The target for year 4 will be verified by the end of 2022			
► Percentage of participating districts certified for enhanced governance performance (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	36.00	73.60	100.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	The districts that fall in the scope of the project's target governorates were certified for training for 2 management level positions and 3 fiduciary level positions from that same district, thus achieving the fiduciary training successfully (73%) and surpassed the required minimum percentage for the third year (60%)			
► Client user satisfaction and utilization surveys conducted in project target areas (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2.00	3.00	5.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	This indicator is measured yearly.			
► Grievances addressed in project target facilities using the GRM in accordance with the revised manual issued in 2017 (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	20.00	47.80	80.00



Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	This indicator is measured yearly. An average of 47.8% of grievances were addressed, thus surpassing the target for year 3 (40%). The field visits included review of the GRM manual, records and all the related documents, as well as interviews with the responsible personnel.			
► Average patient satisfaction level (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	69.00	76.80	65.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	Out of the PHCs in 6 governates under the project, the highest patients' satisfaction percent score was in Elbeheira (81.8%) and the lowest in Alexandria (71.72%). The lowest components were generally of health education and service effectiveness.			
► Targeted people screened for NCDs (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	49,931,654.00	49,931,654.00	20,000,000.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	The end target has been met and surpassed the planned target 3 years ahead of schedule			
□ Percent Female (Percentage, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	52.00	52.00	50.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	29-Dec-2023
► Targeted PHCs applying environmentally-positive energy and water efficiency measures (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	271.00	376.00	600.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	A needs assessment for energy saving light bulbs has been completed for three batches of PHCs			
► People who have received essential health, nutrition, and population (HNP) services (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,788,360.00	1,058,800.00	3,400,000.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023



□ Number of women and children who have received basic nutrition services (Number, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,788,360.00	1,058,800.00	3,400,000.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023

Strengthen Secondary Level Healthcare				
▶ Targeted regional blood banks that have been connected to the national automated blood network. (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	11.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	This indicator is measured yearly. This activity is still on hold until the finalization of the MOU between the UPA and MOHP. The MOU has been drafted and is currently in the final stages of approvals/clearances			
▶ Targeted Hep C patients treated (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,385,453.00	1,073,586.00	1,500,000.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	The year 4 target has been met, 3 years ahead of schedule. However, This activity is currently on hold due to the shortage of Hep C medications as a result of the delayed agreement between MOHP and UPA. An MOU between the two entities is currently in its final stages of approvals/clearances.			
□ Percent Female (Percentage, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	43.00	45.00	40.00
Date	20-Jun-2018	31-Dec-2021	15-May-2022	29-Dec-2023
▶ Number of PHCs receiving National Accreditation Certification for healthcare quality (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	113.00	0.00	600.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	The tool for accreditation has been published for both hospitals and primary healthcare centers. It is currently being verified by IVA.			



► Number of Hospitals receiving National Accreditation Certification for healthcare quality in target governorates (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	27.00
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	The tool for accreditation has been published for both hospitals and primary centers. It is currently being verified by IVA.			
► Number of plasma centers passing the PQI composite indicator. (Number, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	28-Jan-2021	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	Progress on this indicator is reliant on the finalization of MOU between MOHP and UPA			
► Number of plasma units that were properly collected, transferred, tested and stored. (Number, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	250,000.00
Date	28-Jan-2021	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	Progress on this indicator is reliant on the finalization of MOU between MOHP and UPA			
► Number of conducted rounds of the national online licensing/specialization examinations. (Number, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	28-Jan-2021	31-Dec-2021	15-May-2022	31-Dec-2023
Comments:	MOHP PMU reports that this indicator is completed, however, official monitoring of this indicator is pending signing the updated contract between the IVA and MOHP. The contract will be finalized once the Bank team and MOHP PMU reach an agreement on extending the project's closing date.			

Institutional Capacity Building and Project Management				
► Project results published regularly on external MOHP website (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	Yes	Yes	Yes
Date	02-Jul-2018	31-Dec-2021	15-May-2022	31-Dec-2023



Comments: End target achieved.

Performance-Based Conditions

► PBC 1 Development of quality tools and mechanisms (Text, Intermediate Outcome, 4,000,000.00, 0.00%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	Accreditation guidelines developed.	PBCS 1.1, 1.2,1.3 accomplished. PBC1.4 pending verification	PBCS 1.1, 1.2,1.3 accomplished. PBC1.4 pending verification	--
Date	--	31-Dec-2021	15-May-2022	--

► PBC 2 Grievances addressed in project target facilities using the GRM in accordance with the revised manual issued in 2017 (Percentage, Intermediate Outcome, 7,500,000.00, 0.00%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	40.00	47.80	80.00
Date	--	31-Dec-2021	15-May-2022	--

► PBC 3 Percentage of participating districts certified for enhanced governance performance (Percentage, Intermediate Outcome, 2,500,000.00, 0.00%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	40.00	73.60	100.00
Date	--	31-Dec-2021	15-May-2022	--

► PBC 4 Number of PHCs passing Quality Services Index composite indicators list (Number, Outcome, 60,000,000.00, 0.00%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	271.00	376.00	--
Date	--	31-Dec-2021	15-May-2022	--



► PBC 5 Increased household visits by CHWs (Percentage, Intermediate Outcome, 2,400,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	7.00	17.00	17.80	32.00
Date	--	31-Dec-2021	15-May-2022	--

► PBC 6 Contraceptive prevalence rate (Percentage, Output, 3,200,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	58.00	58.00	58.00	65.00
Date	--	31-Dec-2021	15-May-2022	--

► PBC 7 Targeted people screened for NCDs (Number, Outcome, 4,000,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	52,000,000.00	52,000,000.00	--
Date	--	31-Dec-2021	15-May-2022	--

► PBC 8 Number of people screened for Viral Hepatitis C (Number, Outcome, 129,600,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	52,000,000.00	52,000,000.00	--
Date	--	31-Dec-2021	15-May-2022	--

► PBC 9 Percentage of people who received treatment for Hepatitis C who have taken the final confirmation test for sustained virological response (SVR) using a random sampling methodology (Percentage, Outcome, 2,000,000.00, 0.00%)				
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	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	70.00	72.80	70.00
Date	--	31-Dec-2021	15-May-2022	--

►PBC 10 Number of conducted rounds of the national online licensing/specialization examinations. (Number, Output, 2,000,000.00, 0.00%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	0.00	0.00	--
Date	--	31-Dec-2021	15-May-2022	--

►PBC 11 Development of Plasma Quality Tools (Text, Output, 10,000,000.00, 0.00%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	Plasma Quality Tools developed	Plasma Quality Tools developed	Plasma Quality Tools developed	0.00
Date	--	31-Dec-2021	15-May-2022	--

►PBC 12 Number of plasma centers passing the PQI composite indicator. (Number, Output, 9,200,000.00, 0.00%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	0.00	0.00	--
Date	--	31-Dec-2021	15-May-2022	--

►PBC 13 Number of plasma centers receiving Good Manufacturing Practices (GMP) certificates (Number, Output, 7,560,000.00, 0.00%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	0.00	0.00	12.00
Date	--	31-Dec-2021	15-May-2022	--



►PBC 14 Number of plasma units that were properly collected, transferred, tested and stored. (Number, Output, 3,440,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	0.00	0.00	--
Date	--	31-Dec-2021	15-May-2022	--

►PBC 15 Number of clinical screenings of suspected COVID-19 cases by a trained physician/nurse at port of entries, quarantine facilities, community and/or healthcare facilities (Number, Output, 7,909,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	0.00	200,000.00	--
Date	--	31-Dec-2021	15-May-2022	--

Data on Financial Performance

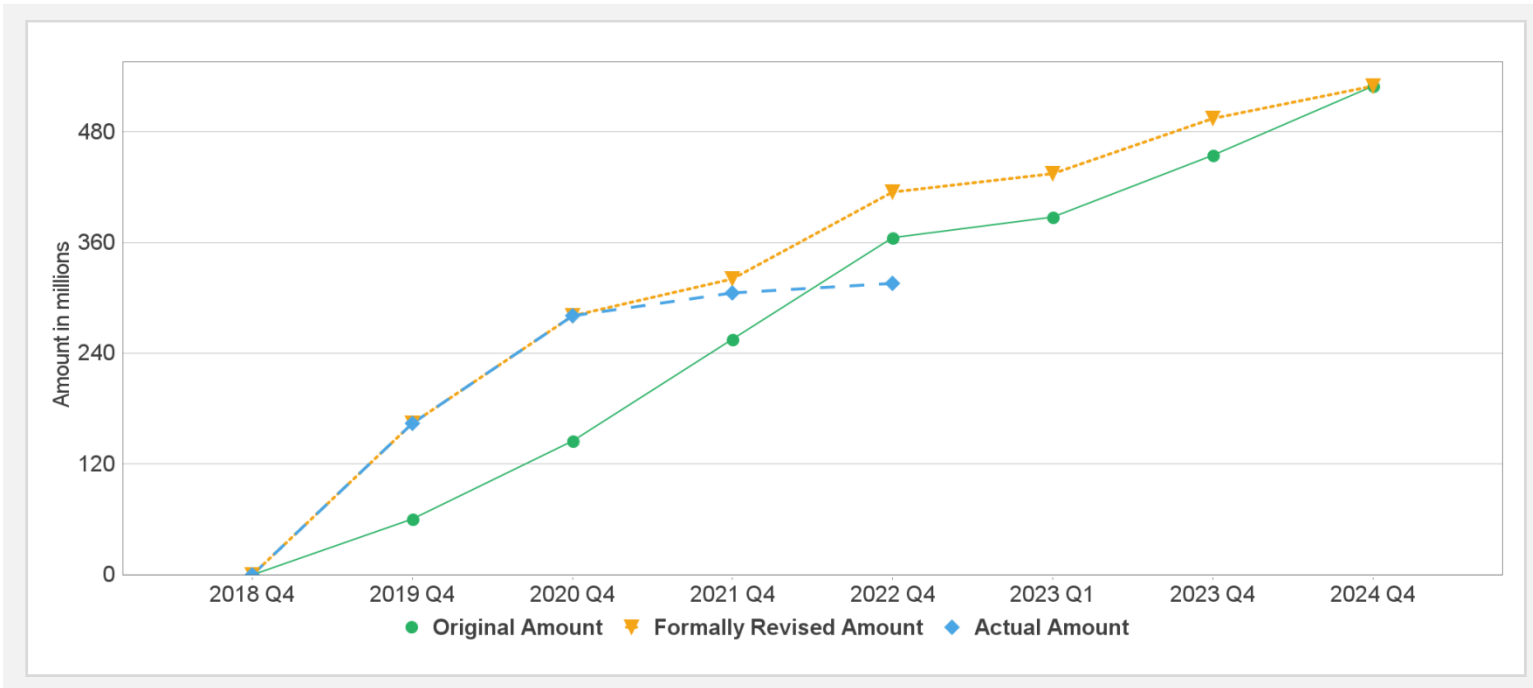
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P167000	IBRD-88950	Effective	USD	530.00	530.00	0.00	317.22	212.78	60%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P167000	IBRD-88950	Effective	27-Jun-2018	10-Jul-2018	07-Sep-2018	31-Dec-2023	31-Dec-2023

Cumulative Disbursements



Restructuring History

Level 2 Approved on 20-Jul-2021

Related Project(s)

There are no related projects.