



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: 7 | ARCHIVED on 20-Jan-2022 | ISR48863 |

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

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

The project was approved by the World Bank Board of Executive Directors on June 27, 2018 and was declared effective on September 7, 2018. The project has been progressing steadily towards achieving the PDO. The project is on track to achieve its PDO given the progress achieved since



effectiveness in September 2018. A functioning Project Management Unit (PMU) is in place, and disbursement rate is at 57.96 percent. Disbursements are expected to accelerate considerably after the effectiveness of the ongoing restructuring which will pave the way for further disbursements under the Plasma safety and sufficiency program, as well as the inclusion of the Unified Procurement Agency (UPA) as a procurement agency for the project. The later will facilitate nearly US\$ 80 million worth of procurement activities for medical activities. 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" (MS) owing to the mixed results with regards 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), and Component 4 (CERC) remains rated Satisfactory. Procurement and FM ratings remains as Moderately Satisfactory.

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	0.00	217.00	600.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023



Comments:	The QSI manual and action plan for targeted PHCs staff training is completed and 130 PHCs are being monitored for phase one to be verified by the end of 2020.			
► 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	54.96	68.50	80.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	The average total quality score percent in all 8 Governorates is 54.96%. The highest score was in Elbeheira with 78.2% and the lowest was in South Sinai with 41.0%. The year 2 target has been met.			

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	66.00	93.00	80.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	The WHO report for year 3 targets is due by December 2021. The % from the previous report has been kept. The total average quality of clinical care score in the four hospitals is 66%, with the highest score in the Aswan Specialized hospital with 78.24% and the lowest in the Alagamy Central hospital with 57.5%.			
► 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	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	Procurement activities have been on hold since procurement is assigned to the Unified Procurement Agency (UPA). MOHP has formally requested a restructuring of the activity to finance the acquisition of COVID vaccines and will be reflected in the 2nd project restructuring.			

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	02-Mar-2020	31-Dec-2021	31-Dec-2023



Comments: Data for this indicator is not required until year 3.

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	15-Aug-2019	31-Dec-2021	31-Dec-2023
Comments:	The end target for the screen of Hepatitis C has been met (and exceeded) 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	02-Mar-2020	31-Dec-2021	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	79.00	72.80	80.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	While the end target was met at June 2019's ISR reaching 89%, the actual is now lower than before at 72.8% (actual) and slightly exceeds the target. While the achieved percentage exceeds the target for project implementation at this point which is 70%. The Ministry of Health and Population is actively working to ensure that patients who tested positive for Hep C receive the full treatment and final confirmatory test. And due to the covid-19 epidemic and immense need of new medications and delays in the procurement process, the testing program has been on hold and hence the 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
Date	28-Jan-2021	--	31-Dec-2021	31-Dec-2023
Comments:	Data for this indicator will be updated in the next ISR when IVA verification is completed.			

Overall Comments



Data for the newly added indicators and PBCs under the restructuring which was approved in January 2022, will be updated once verification is completed.

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	2.00	3.00	4.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	The PHC needs assessments and the mapping exercises have been completed and the accreditation tool has been published.			
▶ Increased household visits by CHWs (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	7.00	7.00	21.70	32.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	This indicator is measured yearly. Activities related to CHW are difficult to calculate, in light of Covid-19 as the visits can no longer be conducted at the household level but are taking place in markets, transportation stations and common public areas. While CHW visits are still documented, there is difficulty in documenting individual details at the household level. Target for year 3 has been dropped under the project restructuring.			
▶ Percentage of participating districts certified for enhanced governance performance (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	21.30	36.00	100.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	The curriculum for financial training (65 districts) has been completed, as the action plan for the training. 21.3 percent of participating districts are certified for enhanced governance performance. As for the second year, the training and verification have been done. the result surpassed the required minimum percentage for the second year of the project of 40 %, by reaching 58.3%.The curriculum for financial training (65 districts) has been completed, as has the action plan for the training. Year 2 training is on-going, to be assessed by the end of the year.			
▶ Client user satisfaction and utilization surveys conducted in project target areas (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	1.00	2.00	5.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	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	0.00	20.00	80.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	This indicator is measured yearly and its target start at the end of the second year. The GRM manual has been completed and printed and training on the GRM delivered. The GRM manual has been distributed to all the governorates. This indicator is currently being verified by the IVA.			
► Average patient satisfaction level (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	66.50	69.00	65.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	A pilot study for the patient satisfaction tool was conducted. The average total patient satisfaction percent score in all pilot PHCs was 69%. The highest average total of patients' satisfaction percent score in all included PHCs in the 5 governorates was for ELbeheira with 79% and the lowest was for Matrouh with 51%. The lowest components were generally of continuity of care and comprehensiveness of services. Next IVA report is expected by December 2021.			
► 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	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	The end target has been met (and exceeded) 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	02-Mar-2020	31-Dec-2021	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	0.00	271.00	600.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	Needs assessment for energy saving lamps has been done for 113 PHCs for phase one and the monitoring for second patch was done for around 158 units and the monitoring for the third patch is underway for 109 units.			
► People who have received essential health, nutrition, and population (HNP) services (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,350,411.00	1,788,360.00	3,400,000.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	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	1,350,911.00	1,788,360.00	3,400,000.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	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	02-Mar-2020	31-Dec-2021	31-Dec-2023
► Targeted Hep C patients treated (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,056,274.00	1,385,453.00	1,500,000.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	The year 4 target has been met, 3 years early.			
□ Percent Female (Percentage, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	56.00	43.00	40.00
Date	20-Jun-2018	02-Mar-2020	31-Dec-2021	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	0.00	113.00	600.00
Date	02-Jul-2018	02-Mar-2020	31-Dec-2021	31-Dec-2023
Comments:	The target will be dropped under the 2nd project restructuring. The related support will be restructured to support of the 100 million healthy lives campaign.			
▶ 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	02-Mar-2020	31-Dec-2021	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	10.00
Date	28-Jan-2021	--	31-Dec-2021	31-Dec-2023
▶ 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	250,000.00
Date	28-Jan-2021	--	31-Dec-2021	31-Dec-2023
▶ 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	2.00
Date	28-Jan-2021	--	31-Dec-2021	31-Dec-2023
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	02-Mar-2020	31-Dec-2021	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	--
Date	--	--	31-Dec-2021	--

► 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	80.00
Date	--	--	31-Dec-2021	--

► 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	100.00
Date	--	--	31-Dec-2021	--

► 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	--
Date	--	--	31-Dec-2021	--

► 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	32.00
Date	--	--	31-Dec-2021	--

► 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	65.00
Date	--	--	31-Dec-2021	--

► 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	--
Date	--	--	31-Dec-2021	--

► 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	--
Date	--	--	31-Dec-2021	--



►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%)

	Baseline	Actual (Previous)	Actual (Current)	Year 5
Value	0.00	--	70.00	70.00
Date	--	--	31-Dec-2021	--

►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	--
Date	--	--	31-Dec-2021	--

►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	0.00
Date	--	--	31-Dec-2021	--

►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	--
Date	--	--	31-Dec-2021	--

►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
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Value	0.00	--	0.00	12.00
Date	--	--	31-Dec-2021	--

►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	--
Date	--	--	31-Dec-2021	--

►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	--
Date	--	--	31-Dec-2021	--

Data on Financial Performance

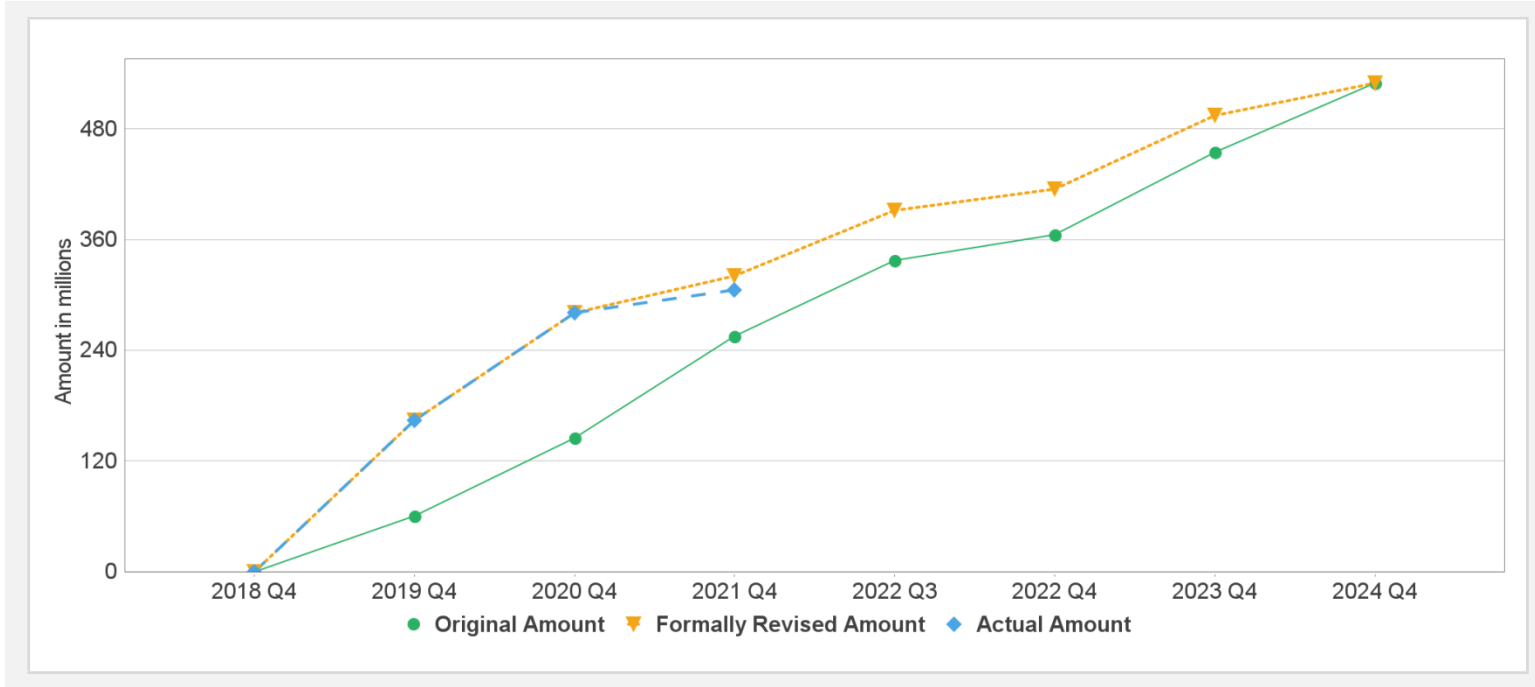
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P167000	IBRD-88950	Effective	USD	530.00	530.00	0.00	307.19	222.81	58%

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



PBC Disbursement

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

Restructuring History

Level 2 Approved on 20-Jul-2021

Related Project(s)

There are no related projects.