



Mozambique Digital Acceleration Project (P176459)

EASTERN AND SOUTHERN AFRICA | Mozambique | Digital Development Global Practice |
IBRD/IDA | Investment Project Financing | FY 2023 | Seq No: 2 | ARCHIVED on 19-May-2023 | ISR55740 |

Implementing Agencies: Ministry of Transport and Communications, Republic of Mozambique

Key Dates

Key Project Dates

Bank Approval Date: 15-Jul-2022

Effectiveness Date: 08-Nov-2022

Planned Mid Term Review Date: 15-Jul-2025

Actual Mid-Term Review Date:

Original Closing Date: 31-Jul-2028

Revised Closing Date: 31-Jul-2028

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To increase digital adoption and inclusion, and to support selected foundations for accelerated digital transformation

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

No

Components Table

Name

Component 1: Digital Access and Inclusion:(Cost \$90.00 M)

Component 2: Foundations for Accelerated Digital Transformation:(Cost \$102.00 M)

Component 3: Project Management, Institutional Coordination and Citizen Engagement:(Cost \$8.00 M)

Component 4: 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

The Mozambique Digital Acceleration Project (MDAP) was designed to increase digital adoption and inclusion, and accelerate country-wide digital transformation, focusing on critical digital foundations and enablers. It was approved by the World Bank Board on July 15, 2022 and the signing of the Financing Agreement took place on August 26, 2022. The project became effective on November 8, 2022 and it is now under implementation. An Implementation Support Mission (ISM) took place between April 24 and May 5, 2023 with the objective of considering what actions could be taken to accelerate implementation, including finalizing the Annual Work Plan and Budget for the project.

During the ISM, the Government of Mozambique and the World Bank agreed to activate the Contingency and Emergency Response Component (CERC) to support quick response to cyclone Freddy and start rehabilitation activities. As a result, MDAP will need to be restructured to enable reallocating US\$50 million to the CERC under this project, which requires reductions from other parts of the project. The proposed reallocation from other components is based on (i) the extent to which implementation of each subcomponent could be accelerated, and (ii) the objective of focusing



activities to maximize impact as much as possible instead of wide-spread activities with limited impact. The restructuring is expected to be completed by the end of July 2023.

Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

| To expand digital adoption and inclusion | | | | |
|--|--|-------------------|------------------|-------------|
| ► Mobile broadband penetration rate (Percentage, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 26.82 | 32.00 | 26.82 | 50.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | <p>Number of unique mobile broadband subscribers (3G and above, using GSMA definition) divided by the total population (UN Population Division projections).</p> <p>In July-August 2022, GSMA released a major update of its dataset which significantly impacted this indicator: while unique subscribers were previously calculated at country level as a subset of the total population, the new method shifted to look at population growth separately across two age group subsets (5-17 and 18+). According to GSMA, the updated estimates allow to determine SIM ownership more accurately. On average at continental level, this means that the new estimates are lower than previously reported (33% vs 37% previously reported in 2021). At country level, Mozambique is one of the countries most affected by this update (-10%).</p> | | | |



| | | | | |
|---|---|-------------------|------------------|-------------|
| <input type="checkbox"/> Mobile broadband penetration rate for women (Percentage, Custom Breakdown) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 21.26 | 25.00 | 21.26 | 45.00 |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| ► Beneficiaries obtaining a certificate in digital literacy under the project (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 20,000.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Number of beneficiaries obtaining a certificate in digital literacy after completing digital skills trainings under the project | | | |
| <input type="checkbox"/> Of which female beneficiaries (Number, Custom Breakdown) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 12,000.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| <input type="checkbox"/> Of which under age 25 (Number, Custom Breakdown) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 12,000.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| To support selected foundations for accelerated digital transformation | | | | |
| ► Civil servants in MDAs/public institutions connected to broadband internet services (Percentage, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 20.00 | 20.00 | 20.00 | 60.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Percentage of civil servants in government offices, schools, hospitals, etc., connected to internet | | | |
| ► Students benefitting from new or improved access to learning thanks to digital technologies (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |



| | | | | |
|--|--|-------------------|------------------|-------------|
| Value | 0.00 | 0.00 | 0.00 | 15,000.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Number of students in secondary schools, higher education institutions or TVETs benefitting from new or improved access to learning thanks to digital technologies | | | |
| <input type="checkbox"/> Of which female students (Number, Custom Breakdown) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 7,000.00 |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 30-Jun-2027 |

Intermediate Results Indicators by Components

| | | | | |
|---|---|-------------------|------------------|-------------|
| Component 1: Digital Access and Inclusion | | | | |
| ▶ Retail price of 1 GB per month of pre-paid mobile data (Amount(USD), Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 1.33 | 3.33 | 1.33 | 0.77 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Retail price of mobile broadband sub-basket, prepaid handset-based, 1 GB (3G and above), in US\$. New value is US\$1.33. as of 2022 https://www.cable.co.uk/mobiles/worldwide-data-pricing/ | | | |
| <input type="checkbox"/> Retail price of 1 GB per month of pre-paid mobile data as a percentage of monthly GNI per capita (Percentage, Custom Supplement) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 6.98 | 8.70 | 6.98 | 2.00 |
| ▶ Villages, previously with no mobile broadband coverage, connected to telecommunications and broadband networks under the project (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 200.00 |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Number of villages provided with enhanced mobile cellular coverage under the project | | | |
| ▶ Private sector investment leveraged in response to schemes deployed under the project (Amount(USD), Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |



| | | | | |
|---|--|-------------------|------------------|---------------|
| Value | 0.00 | 0.00 | 0.00 | 50,000,000.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Private sector investment in digital infrastructure and services leveraged in response to project supported activities | | | |
| ▶ Newly built or upgraded infrastructure that is resilient to climate relate shocks and follows energy efficiency and renewable energy standards (Percentage, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 90.00 |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Newly built and upgraded infrastructure under the project subject to quality standards, including compliance with requirements for disaster response and climate change mitigation (to be elaborated in bidding documents) | | | |
| ▶ Beneficiaries able to own a broadband compatible device through the project (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 300,000.00 |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Number of beneficiaries of the device asset financing scheme. Devices include smartphones, laptops, tablets or other internet-connected device | | | |
| □ Of which female (Number, Custom Breakdown) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 175,000.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| ▶ Beneficiaries accessing skills training schemes under the project (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 30,000.00 |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Number of beneficiaries benefiting from the digital skills trainings | | | |

Component 2: Foundations for Accelerated Digital Transformation

▶ Government offices and public institutions benefitting from new or improved access to broadband internet services through GovNet as a result of project interventions (Number, Custom)

| | | | | |
|--|----------|-------------------|------------------|------------|
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
|--|----------|-------------------|------------------|------------|



| | | | | |
|---|---|-------------------|------------------|-------------|
| Value | 0.00 | 0.00 | 0.00 | 1,200.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Public institutions (govt. offices, schools, universities, TVETs, hospitals, etc.) benefitting from connectivity services under the project | | | |
| ► Strategy for enhanced national data governance adopted by GoM (Yes/No, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | No | No | No | Yes |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Based on the development of a data governance framework, whether GoM has elaborated and adopted strategy for enhanced national data governance | | | |
| ► Number of regulations issued by Data Protection Office (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 3.00 |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Once the DPO is established and operational, number of regulations it has issued on data protection | | | |
| ► Number of individuals trained on cybersecurity under the project (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 500.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Number of individuals trained on cybersecurity skills and awareness under the project | | | |
| ► Number of educational institutions using digital technologies for improved learning (Number, Custom) | | | | |
| | Baseline | Actual (Previous) | Actual (Current) | End Target |
| Value | 0.00 | 0.00 | 0.00 | 500.00 |
| Date | 01-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Number of educational institutions using digital technologies for improved learning thanks to connectivity and/or equipment and digital tools supported under the project | | | |

Component 3: Project Management, Institutional Coordination and Citizen Engagement

► Grievances registered related to delivery of project benefits addressed within the stipulated service standards for response times (Percentage, Custom)



| | Baseline | Actual (Previous) | Actual (Current) | End Target |
|-----------|---|-------------------|------------------|-------------|
| Value | 0.00 | 0.00 | 0.00 | 100.00 |
| Date | 30-Jun-2022 | 18-Oct-2022 | 05-May-2023 | 31-Jul-2028 |
| Comments: | Percentage of grievances responded to and/or resolved within the stipulated service standards for response time | | | |

Performance-Based Conditions

Data on Financial Performance

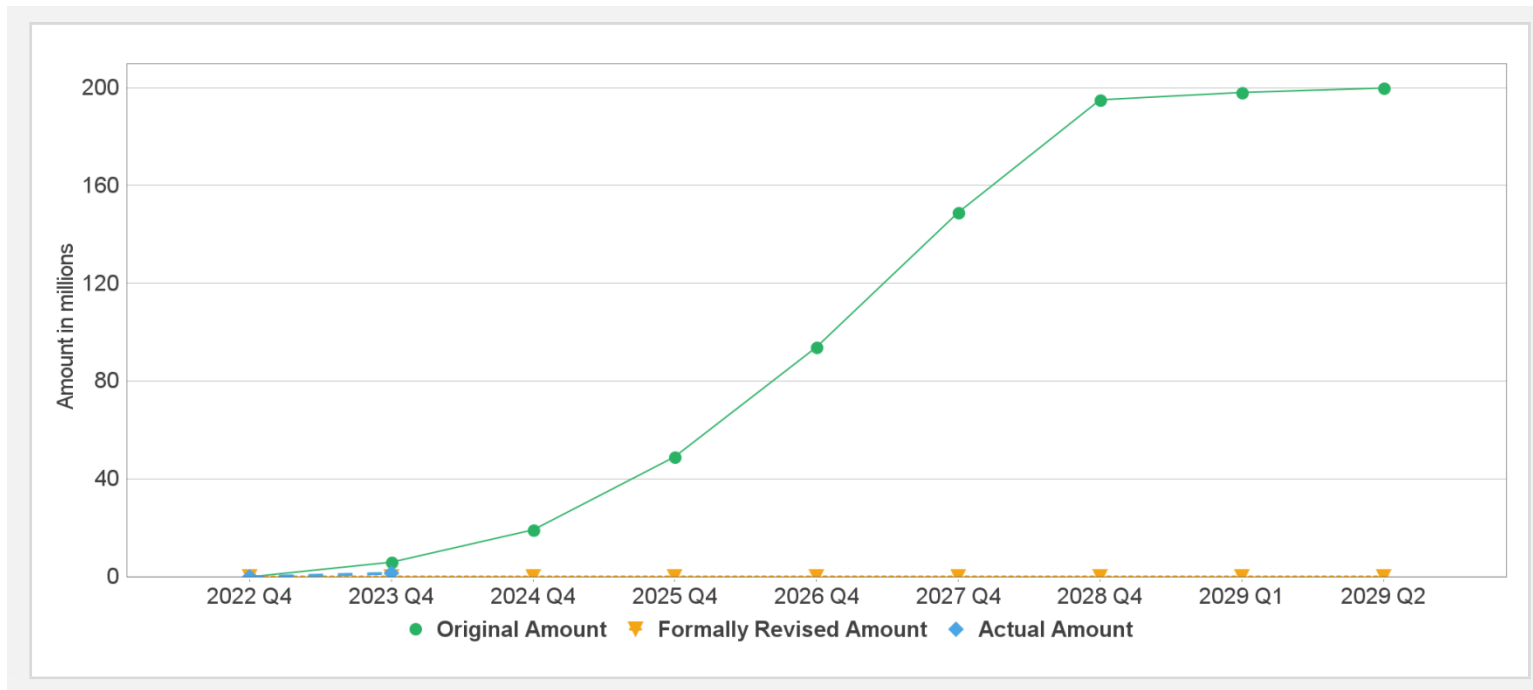
Disbursements (by loan)

| Project | Loan/Credit/TF | Status | Currency | Original | Revised | Cancelled | Disbursed | Undisbursed | % Disbursed |
|---------|----------------|-----------|----------|----------|---------|-----------|-----------|-------------|-------------|
| P176459 | IDA-71820 | Effective | USD | 200.00 | 200.00 | 0.00 | 1.50 | 199.16 | 0.7% |

Key Dates (by loan)

| Project | Loan/Credit/TF | Status | Approval Date | Signing Date | Effectiveness Date | Orig. Closing Date | Rev. Closing Date |
|---------|----------------|-----------|---------------|--------------|--------------------|--------------------|-------------------|
| P176459 | IDA-71820 | Effective | 15-Jul-2022 | 26-Aug-2022 | 08-Nov-2022 | 31-Jul-2028 | 31-Jul-2028 |

Cumulative Disbursements





Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.
