

PMR Public Report

| | | | | | | | | | |
|---|--|---|--|------------------------|---------------------|------------------------|----------------------|-------------|--------------------|
| Operation Number | GU-L1175 | Chief of Operations Validation Date | 10/13/22 | | | | | | |
| Year- PMR Cycle | First period Jan-Jun 2022 | Division Chief Validation Date | | | | | | | |
| Last Update | 09/29/22 | Country Representative Validation Date | | | | | | | |
| PMR Validation Stage | Validated by Chief of Operations | | | | | | | | |
| Basic Data | | | | | | | | | |
| Operation Profile | | | | | | | | | |
| Operation Name | Program for the Digital Transformation of Guatemala for Inclusive Access to Connectivity | Loan Number | 5231/OC-GU, 5232/KI-GU | | | | | | |
| Executing Agency | MINISTERIO DE COMUNICACIONES, INFRAESTRUCTURA Y VIVIENDA | Sector/Subsector | SCIENCE AND TECHNOLOGY-TELECOMMUNICATIONS INFRASTRUCTURE | | | | | | |
| Team Leader | GARCIA ZABALLOS, ANTONIO | Overall Stage | Approved/Pending prior Legislative Approval | | | | | | |
| Operation Type | Loan Operation | Country | Guatemala | | | | | | |
| Lending Instrument | Investment Loan | Convergence related Operation(s) | | | | | | | |
| Borrower | REPUBLICA DE GUATEMALA | | | | | | | | |
| Environmental and Social Safeguards | | | | | | | | | |
| Impacts Category | C | Was/Were the objective(s) of this operation reformulated? | NO | | | | | | |
| Safeguard Performance Rating | | Date of approval | | | | | | | |
| Safeguard Performance Rating - Rationale | | | | | | | | | |
| Financial Data | | | | | | | | | |
| | Total Cost and Source | | | | | Available Funds (US\$) | | | |
| Operations | Original IDB | Current IDB | Local Counterpart | Co-Financing / Country | Total Original Cost | Current IDB | Disb. Amount to Date | % Disbursed | Undisbursed Amount |
| GU-L1175 | 70,000,000 | 70,000,000 | 0 | 0 | 70,000,000 | 70,000,000 | - | 0.00% | 70,000,000 |
| Aggregated | 70,000,000 | 70,000,000 | 0 | 0 | 70,000,000 | 70,000,000 | - | 0.00% | 70,000,000 |
| Expense Categories by Loan Contract (cumulative values) | | | | | | | | | |

Please note that inactive indicators and outputs are not displayed; totals in the actual cost table may not match the sum of the cost of the outputs displayed, due to the cost of inactive outputs.

RESULTS MATRIX

General Development Objectives

General Development Objectives Nbr. 1: El objetivo general es incrementar el acceso de los ciudadanos de Guatemala a la Banda Ancha (BA) fija y móvil.

Observation:

| Indicator | | Unit of Measure | Baseline | Baseline Year | Expected Year of Achievement | EOP 0 | |
|-----------|--|-----------------|----------|---------------|------------------------------|-------|----|
| 1.0 | Porcentaje de usuarios de Internet, por cada 100 habitantes. | Porcentaje | 34.5 | 2019 | 2027 | P | 58 |
| | | | | | | A | - |

Details
Means of Verification: Estadísticas Unión Internacional de Telecomunicaciones (UIT)

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

| Pro-Gender | No | Pro-Ethnicity | No | CRF indicator | | | |
|------------|---|-----------------|----------|---------------|------------------------------|-------|-----|
| | | | | | | | |
| Indicator | | Unit of Measure | Baseline | Baseline Year | Expected Year of Achievement | EOP 0 | |
| 1.3 | Porcentaje de reducción de emisiones de CO2 | Porcentaje | 0 | 2019 | 2027 | P | .52 |
| | | | | | | A | - |

Details
Means of Verification: Estadísticas de Banco Mundial

Observations:

The General Development Objective indicator target is expected to be observed by the operation's "Fully Justified" date in Convergence (CO): No

| | | | | | | | |
|------------|----|---------------|----|---------------|--|--|--|
| Pro-Gender | No | Pro-Ethnicity | No | CRF indicator | | | |
| | | | | | | | |

RESULTS MATRIX

Specific Development Objectives

Specific Development Objectives Nbr. 1: (i) Mejora de la conectividad a través de la inversión en infraestructura digital

Observation:

| | Indicator | Unit of Measure | Baseline | Baseline Year | EOP 0 | |
|-----|--|--------------------------|----------|---------------|-------|----|
| 1.0 | Penetración de líneas de BA por cada 100 habitantes. | Lineas BA/100 habitantes | 3 | 2019 | P | 17 |
| | | | | | A | - |

Details

Means of Verification: Estadísticas UIT

Observations:

Evaluation Methodology: -

| | | | | | |
|------------|----|---------------|----|---------------|--|
| Pro-Gender | No | Pro-Ethnicity | No | CRF indicator | |
| | | | | | |

Specific Development Objectives Nbr. 2: (ii) Mejora de las condiciones de adopción de soluciones sobre infraestructura digital

Observation:

| | Indicator | Unit of Measure | Baseline | Baseline Year | EOP 0 | |
|-----|--|-----------------|----------|---------------|-------|----|
| 2.0 | Estudiantes que se logran certificar o terminan el curso de competencias digitales | Porcentaje | 0 | 2019 | P | 80 |
| | | | | | A | - |

Details

Means of Verification: Capacitaciones en competencias digitales ofrecidas

Observations:

Evaluation Methodology: -

| | | | | | |
|------------|----|---------------|----|---------------|--|
| Pro-Gender | No | Pro-Ethnicity | No | CRF indicator | |
| | | | | | |

| | Indicator | Unit of Measure | Baseline | Baseline Year | EOP 0 | |
|-----|---|-----------------|----------|---------------|-------|----|
| 2.3 | Mujeres que han tomado al menos 40 horas de capacitación en habilidades digitales | Porcentaje | 0 | 2019 | P | 25 |
| | | | | | A | - |

Details

Means of Verification: Capacitaciones en competencias digitales ofrecidas

Observations:

Evaluation Methodology: -

| | | | | | |
|------------|-----|---------------|----|---------------|--|
| Pro-Gender | Yes | Pro-Ethnicity | No | CRF indicator | |
| | | | | | |

Specific Development Objectives Nbr. 3: (iii) Incremento de la capacidad institucional y operativa que permita el desarrollo de una agenda digital

Observation:

| | Indicator | Unit of Measure | Baseline | Baseline Year | EOP 0 | |
|-----|---|-----------------|----------|---------------|-------|-----|
| 3.0 | Adaptabilidad en modelos de negocio digitales | 1-7 | 3.2 | 2019 | P | 4.5 |
| | | | | | A | - |

Details

Means of Verification: Global Innovation Index

Observations:

Evaluation Methodology: -

| | | | | | |
|------------|----|---------------|----|---------------|--|
| Pro-Gender | No | Pro-Ethnicity | No | CRF indicator | |
|------------|----|---------------|----|---------------|--|

| | | |
|--|--|--|
| | | |
|--|--|--|

RESULTS MATRIX

OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

Component Nbr. 1 Conectividad e Infraestructura de Banda Ancha

| | | | | PHYSICAL PROGRESS | FINANCIAL PROGRESS |
|------|--|-----------------|-------|-------------------|--------------------|
| | Output | Unit of Measure | | EOP 0 | EOP 0 |
| 1.01 | Sitios y edificios públicos conectados | Numero | P | 3,214 | 53,000,000 |
| | | | P (a) | - | - |
| | | | A | - | - |
| 1.02 | Centro de datos del Estado y un punto de interconexión implementados | Numero | P | 1 | 7,500,000 |
| | | | P (a) | - | - |
| | | | A | - | - |
| 1.03 | Centro de Operación de Red desplegado | Numero | P | 1 | 1,000,000 |
| | | | P (a) | - | - |
| | | | A | - | - |

Component Nbr. 2 Incremento de las habilidades digitales

| | | | | PHYSICAL PROGRESS | FINANCIAL PROGRESS |
|------|--------------------------------|-----------------|-------|-------------------|--------------------|
| | Output | Unit of Measure | | EOP 0 | EOP 0 |
| 2.01 | Formación digital desarrollada | Numero | P | 5 | 4,000,000 |
| | | | P (a) | - | - |
| | | | A | - | - |

Component Nbr. 3 Fortalecimiento del marco institucional y la capacidad operativa para el desarrollo de la Agenda Digital

| | | | | PHYSICAL PROGRESS | FINANCIAL PROGRESS |
|------|---|-----------------|-------|-------------------|--------------------|
| | Output | Unit of Measure | | EOP 0 | EOP 0 |
| 3.01 | Diseño de la nueva estructura de gestión del VMC | Sistema | P | 1 | 500,000 |
| | | | P (a) | - | - |
| | | | A | - | - |
| 3.02 | Estrategia de gestión de cambio para una política pública de transformación digital | Numero | P | 1 | 400,000 |
| | | | P (a) | - | - |
| | | | A | - | - |
| 3.03 | Estrategia de comunicación diseñada e implementada | Numero | P | 1 | 200,000 |
| | | | P (a) | - | - |
| | | | A | - | - |
| 3.04 | Herramienta para favorecer el despliegue de infraestructura a nivel municipal desarrollada e implementada | Numero | P | 1 | 500,000 |
| | | | P (a) | - | - |
| | | | A | - | - |
| 3.05 | Personal de las instituciones claves del ecosistema público en TIC, capacitado | Numero | P | 200 | 500,000 |
| | | | P (a) | - | - |
| | | | A | - | - |
| 3.06 | Políticas de transformación digital elaboradas | Numero | P | 1 | 900,000 |
| | | | P (a) | - | - |
| | | | A | - | - |

| Other Cost | | | |
|------------|----------------|-------|-----------|
| | Administración | P | 1,000,000 |
| | | P (a) | 0 |
| | | A | 0 |
| | Monitoreo | P | 75,000 |

| | | | |
|------------|------------|-------|------------|
| | Monitoreo | P (a) | 0 |
| | | A | 0 |
| | Auditorías | P | 75,000 |
| | | P (a) | 0 |
| | | A | 0 |
| | Evaluación | P | 350,000 |
| | | P (a) | 0 |
| | | A | 0 |
| Total Cost | | | |
| | Total Cost | P | 70,000,000 |
| | | P (a) | 0 |
| | | A | 0 |

No information available for this section

RISKS AND PLANNED RESPONSES

| Risk ID | Risk Status | | Risk Taxonomy |
|---------|------------------|---------------------|---------------------------|
| 3 | Active | | Institutional Environment |
| | | | |
| | Response Actions | | |
| | 3.1 | Management Strategy | Status |
| | | MITIGATE | ACTIVE |
| | | | |
| | 3.2 | Management Strategy | Status |
| | | MITIGATE | ACTIVE |
| | | | |
| | | | |

IMPLEMENTATION STATUS AND LEARNING

| Lesson Learned - Categories |
|---|
| Others - Dimensions Related to Public Processes/ Actors |