Strengthening the Capacity to Produce and Use Quality Education Statistics (P163049)

LATIN AMERICA AND CARIBBEAN | Dominican Republic | Education Global Practice |
Recipient Executed Activities | Investment Project Financing | FY 2017 | Seq No: 4 | ARCHIVED on 15-Feb-2019 | ISR35790 |
Implementing Agencies: Ministerio de Educacion de la Republica Dominicana - MINERD, Ministerio de Hacienda

Key Dates

Key Project Dates

Bank Approval Date: 03-Apr-2017
Effectiveness Date: 07-Apr-2017
Original Closing Date: 07-Apr-2019
Revised Closing Date: 07-Apr-2019

Project Development Objectives

Project Development Objective (from Project Appraisal Document)
The objective of the Project is to strengthen MINERD’s capacity to produce high-quality data, consolidate data from different data systems and use that data to inform stakeholders in the education sector.

Has the Project Development Objective been changed since Board Approval of the Project Objective?
No

Components

Overall Ratings

<table>
<thead>
<tr>
<th>Name</th>
<th>Previous Rating</th>
<th>Current Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Progress towards achievement of PDO</td>
<td>● Satisfactory</td>
<td>● Moderately Satisfactory</td>
</tr>
<tr>
<td>Overall Implementation Progress (IP)</td>
<td>● Satisfactory</td>
<td>● Moderately Satisfactory</td>
</tr>
</tbody>
</table>

Implementation Status and Key Decisions

A series of workshops and training events with Ministry staff at the central and local levels were carried out between July and December 2018, addressing data regulations, production, and use of data in the education management information system. In addition, the grant supported the production and dissemination of a sector report with key statistical indicators pulled from the Ministry’s information system, and is also supporting the integration of different modules and data sets into the system. The Bank is working with the Ministry to finalize Terms of Reference for several consultancies to support improvements in data quality, availability of key indicators, data management processes, and data dissemination. However, due to the delay in starting implementation, objectives will not be achieved without an extension of the original closing
This extension will be completed in the coming weeks as part of a Level 2 Restructuring.

## Risks

### Overall Risk Rating

<table>
<thead>
<tr>
<th>Risk Category</th>
<th>Rating at Approval</th>
<th>Previous Rating</th>
<th>Current Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall</td>
<td>--</td>
<td>● Moderate</td>
<td>● Moderate</td>
</tr>
</tbody>
</table>

## Results

### Project Development Objective Indicators

1. **Protocols for data collection and data quality verification are available, disseminated and piloted. (Yes/No, Custom)**

   - Baseline: N
   - Actual (Previous): --
   - Actual (Current): N
   - End Target: Y
   - Date: 31-Jan-2017

2. **EMIS systems is improved to consolidate different statistical data from the Ministry, and new modules for data collections are developed and incorporated. (Yes/No, Custom)**

   - Baseline: N
   - Actual (Previous): --
   - Actual (Current): N
   - End Target: Y
   - Date: 31-Jan-2017

3. **Open data portal is available to allow all stakeholders to access timely and relevant education data and analytics, including user-friendly reports. (Yes/No, Custom)**

   - Baseline: N
   - Actual (Previous): --
   - Actual (Current): N
   - End Target: Y
Overall Comments
Although the indicator values remain "No", progress has been made for each, as follows:

1) Protocols for data collection and quality verification: A workshop was held in September 2018 for the staff of the Ministry's National Bureau for Educational Planning and Development to review the internal regulations for handling information associated with MINERD's Institutional Intelligence System. Consultancies to be completed within the next year will support the Ministry in revising existing regulation and developing new protocols as needed.

2) EMIS system is improved to consolidate different statistical data from the Ministry, and new modules for data collection are developed and incorporated: With the adoption of Microsoft Power Business Intelligence (Power BI), the Ministry is starting to pull together data into one comprehensive system. Initial training workshops have been completed with all of the central technical directorates as well as the regional and district offices of the Ministry on inputting and analyzing data with Power BI, and additional capacity building activities will be completed in the coming year. Consultancies to be completed within the next year will also enable the Ministry to consolidate additional data within its system and information management. Regarding new modules, the Ministry is in the middle of integrating two new modules into its information system: one on school infrastructure (developed in collaboration with the Safe Schools team) and one on stakeholder feedback (based in part on the experience of the Como Va Mi Escuela pilot).

3) Open data portal is available to allow all stakeholders to access timely and relevant education data and analytics, including user-friendly reports: Education data is now available in the government's Open Data Portal, but primarily in the form of downloadable files for now. One of the consultancies to be completed in the next year will develop the interface for stakeholders to be able to access this and additional data in a more interactive and user-friendly manner.

The team therefore expects that the targets will be achieved by the close of the grant (which will be extended as discussed above).

Intermediate Results Indicators

<table>
<thead>
<tr>
<th>Number of consultancies executed and/or being executed (Number, Custom)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Value</strong></td>
</tr>
<tr>
<td>----------</td>
</tr>
<tr>
<td><strong>Date</strong></td>
</tr>
</tbody>
</table>

Overall Comments
The end target of this indicator will be revised as part of the planned Restructuring, to reflect the Ministry's plans to consolidate activities into a smaller number of consultancies and to shift the focus towards more capacity building sessions for its staff.
Data on Financial Performance

Disbursements (by loan)

<table>
<thead>
<tr>
<th>Project</th>
<th>Loan/Credit/TF</th>
<th>Status</th>
<th>Currency</th>
<th>Original</th>
<th>Revised</th>
<th>Cancelled</th>
<th>Disbursed</th>
<th>Undisbursed</th>
<th>Disbursed</th>
</tr>
</thead>
<tbody>
<tr>
<td>P163049</td>
<td>TF-A4773</td>
<td>Effective</td>
<td>USD</td>
<td>0.50</td>
<td>0.50</td>
<td>0.00</td>
<td>0.22</td>
<td>0.28</td>
<td>44%</td>
</tr>
</tbody>
</table>

Key Dates (by loan)

<table>
<thead>
<tr>
<th>Project</th>
<th>Loan/Credit/TF</th>
<th>Status</th>
<th>Approval Date</th>
<th>Signing Date</th>
<th>Effectiveness Date</th>
<th>Orig. Closing Date</th>
<th>Rev. Closing Date</th>
</tr>
</thead>
</table>

Cumulative Disbursements

Restructuring History

There has been no restructuring to date.

Related Project(s)
There are no related projects.