



## Guyana Education Sector Program Project (P174244)

LATIN AMERICA AND CARIBBEAN | Guyana | Education Global Practice |  
Recipient Executed Activities | Investment Project Financing | FY 2021 | Seq No: 3 | ARCHIVED on 23-Nov-2022 | ISR53303 |

Implementing Agencies: Co-operative Republic of Guyana, Ministry of Education

### Key Dates

#### Key Project Dates

Bank Approval Date: 17-Jun-2021

Effectiveness Date: 02-Jul-2021

Planned Mid Term Review Date: 30-May-2023

Actual Mid-Term Review Date:

Original Closing Date: 30-Jun-2024

Revised Closing Date: 30-Jun-2024

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The objective of the Project is to: (i) improve learning conditions at the nursery level in select areas; (ii) increase use of technology-assisted learning at the primary level in select areas, and (iii) improve functionality of the education management information system nationally.

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

No

### Components Table

Name

Improving Learning Conditions at the Nursery level:(Cost \$2.30 M)  
Promoting Technology-Assisted Learning at the Primary level:(Cost \$2.50 M)  
Strengthening Institutional Capacity and Project Management:(Cost \$1.90 M)

### 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"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Low	<input type="checkbox"/> Low

### Implementation Status and Key Decisions

The Project was approved on June 17, 2021 and was declared effective on July 2, 2021. The establishment of a Project Implementation Unit (PIU) has been finalized, with the Project Coordinator having been hired on April 6, 2022 and a new Procurement Officer in August, 2022. The Ministry of Education communicated to the Bank that all other key PIU positions (Financial Management, Monitoring and Evaluation, Social and Environmental Specialist) will become shared resources within the Guyana Education Portfolio with the Bank. Implementation of project activities have progressed well in the last few months.



## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

Improve learning conditions at the nursery level				
► Percentage of school teachers meeting standards in student-centered teaching practices at the nursery level (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	30-Jun-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Percentage of nursery teachers assessed using the Teach instrument that meet the standard. Standard to be determined by MOE informed by the Teach Diagnostic to be conducted in year 1.			

Increase use of technology-assisted learning at the primary level				
► Percentage of students using educational technology at the primary level (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	60.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024



Comments:	Percent of students using technology, out of the group provided with tablets, defined as a certain number of hours logged on actively on educational software (exact number to be determined in first year of use).
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Improve functionality of education management system nationally.				
▶ Number of visitors to EMIS monitoring dashboard (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	300.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	This entails a functional data collection and storage system, and the design and deployment of useful data visualizations using a business intelligence platform.			

### Intermediate Results Indicators by Components

Improving Learning Conditions at the Nursery level				
▶ Number of teachers trained at nursery level (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2,200.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Number of nursery teachers that completed a training course and received at least two follow up visits in the new competency framework for preschool teachers that accompanies the new curriculum.			
▶ Number of students at nursery level in Region 1, 7, 8 and 9 that have received learning material (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	5,000.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Learning materials are defined as a package of equipment and material to be provided to nursery students.			
▶ Number of caregivers trained in Regions 1 and 7 (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	150.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Number of caregivers that have attended at least 75% of sessions of caregiver training.			



Promoting Technology-Assisted Learning at the Primary level

► Number of students at primary level provided with tablets equipped with learning software (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7,250.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Tablets equipped with learning software will be delivered to primary level students.			

► Number of teachers trained in use of tablets (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	300.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Teachers trained in both technical and pedagogical aspects of the use of tablets, and that received at least two follow up visits.			

► Number of smart classrooms to support learning established (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Smart Classrooms mean classrooms provided with digital equipment such as smartboards, tablets, computers, projectors, etc.			

► Number of teachers trained in use of smart classrooms (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Teachers trained in both technical and pedagogical aspects of smart classrooms, and that received at least two follow-up visits.			

Strengthening Institutional Capacity and Project Management

► Number of schools that can upload data into EMIS (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	574.00



Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Number of schools that successfully record and upload their school data directly to EMIS. This entails provision of hardware and software and completion of training.			
<b>► Statistical Report on primary and secondary level data produced using the EMIS data. (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	31-Mar-2023
Comments:	Statistical Report including nursery, primary and secondary school data produced and published by MOE using the EMIS system.			
<b>► Gender parity index in math scores in the technology-assisted pilot schools (percentage points) (Text, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	-2.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Gender differential in math scores established in pre-test using tablets, compared to differential in post-test.			
<b>► Students benefiting from direct interventions to enhance learning (Number, Corporate)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12,250.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
<b>□ Students benefiting from direct interventions to enhance learning - Female (Number, Corporate Supplement)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6,125.00
<b>► Survey of participant satisfaction administered, and feedback addressed (Yes/No, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024
Comments:	Four surveys will be administered. For C1, two surveys will be administered, one to teachers and one to parents to assess satisfaction with teacher training and caregiver training respectively. For C2, a survey will be administered to teachers to assess tablet/smartclassroom equipment and training. For C3, a survey will be administered to teachers and administrators with regards to EMIS. Feedback from all surveys will be recorded and incorporated in activities as appropriate.			



▶ Direct beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	14,750.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024

▶ Direct female beneficiaries (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00
Date	30-Apr-2021	08-Apr-2022	04-Oct-2022	30-Apr-2024

### Performance-Based Conditions

### Data on Financial Performance

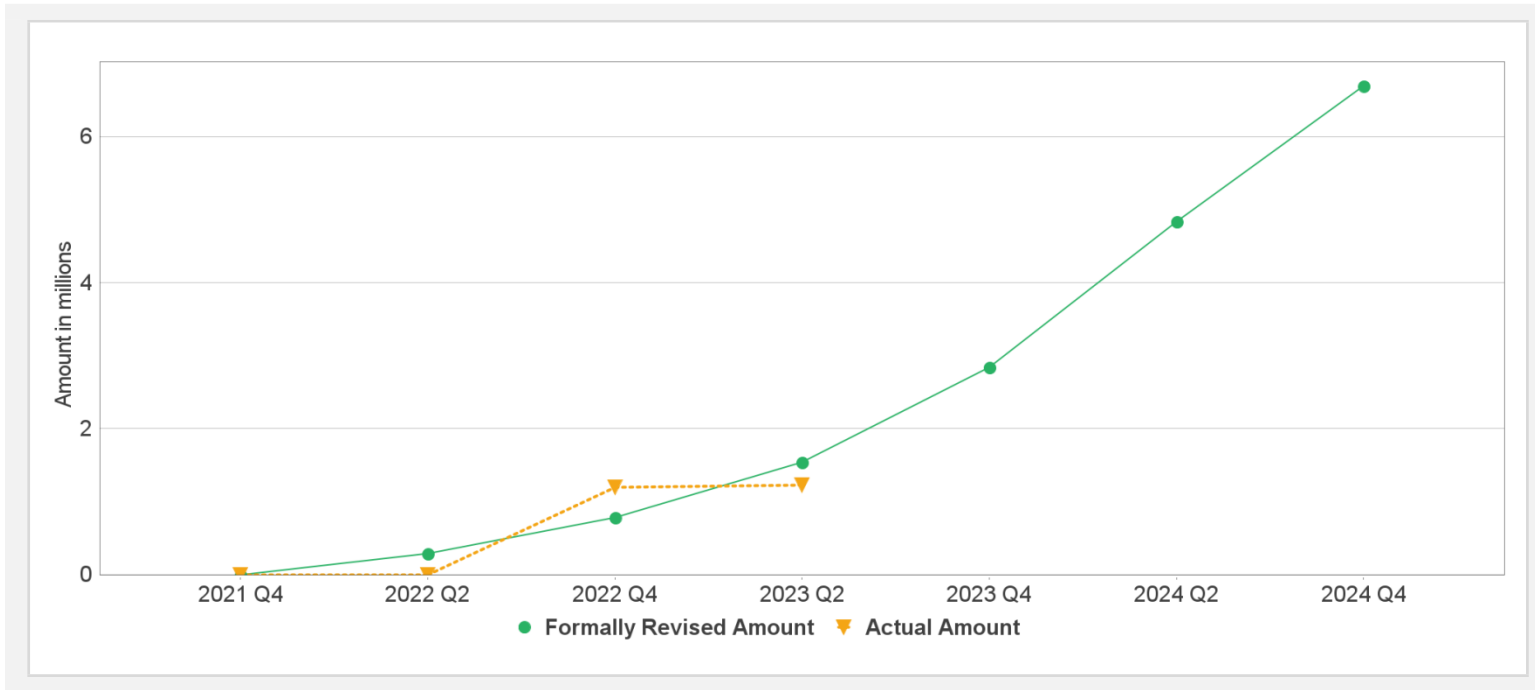
#### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P174244	TF-B5951	Effective	USD	6.70	6.70	0.00	1.23	5.47	18%

#### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P174244	TF-B5951	Effective	17-Jun-2021	02-Jul-2021	02-Jul-2021	30-Jun-2024	30-Jun-2024

### Cumulative Disbursements



### Restructuring History

There has been no restructuring to date.

### Related Project(s)

There are no related projects.