Kenya Secondary Education Quality Improvement Project (P160083)

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AFRICA | Kenya | Education Global Practice | IBRD/IDA | Investment Project Financing | FY 2018 | Seq No: 1 | ARCHIVED on 18-Dec-2017 | ISR30533 |

Implementing Agencies: Ministry of Education, Republic of Kenya, Teachers Service Commission

### **Key Dates**

#### **Key Project Dates**

Bank Approval Date:15-Sep-2017

Planned Mid Term Review Date:01-Dec-2020

Original Closing Date:31-Dec-2023

Effectiveness Date:-Actual Mid-Term Review Date:-Revised Closing Date:31-Dec-2023

## **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The project development objective (PDO) is to improve student learning in secondary education and transition from primary to secondary education, in targeted areas.

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

#### Components

Name

Public Disclosure Authorized

(a) Component 1: Improving quality of teaching in targeted areas:(Cost \$36.00 M)

(b) Component 2: Improving retention in upper primary school and transition to secondary school in targeted areas:(Cost \$132.00 M)

(c) Component 3: System reform support:(Cost \$20.00 M)

(d) Component 4: Project management, coordination and monitoring and evaluation: (Cost \$12.00 M)

### **Overall Ratings**

Name	Previous Rating	Current Rating
Progress towards achievement of PDO		<ul><li>Satisfactory</li></ul>
Overall Implementation Progress (IP)		<ul><li>Satisfactory</li></ul>
Overall Risk Rating		<ul><li>Substantial</li></ul>

### Implementation Status and Key Decisions

The Secondary Education Quality Improvement Project (SEQIP) with a project cost of USD200 million was approved by the World Bank Board of Directors on September 15, 2017. The Project Development Objective (PDO) is to improve student learning in secondary education and transition from primary to secondary education, in targeted areas. Three key performance indicators will be used to track the progress of the project. These indicators are: (i) Average student test score in science subjects at Form 2 at public schools in targeted sub-counties; (ii) Average student test score in mathematics at Form 2 at public schools in targeted sub-counties; and (iii) Transition rate from primary to secondary education in targeted sub-counties. The PDO and PDO indicators will be achieved through four main components. The first component will focus on improving quality of teaching in targeted areas through addressing the issues of teacher shortage in targeted schools, enhancing teacher professional development, and improving provision of textbooks to achieve one-to-one student:textbook ratio. The second component will aim to improve retention in upper primary school and transition to secondary school in targeted areas through improving school infrastructure, and advocacy, social support, gender sensitization, scholarship and mentorship program for vulnerable children, including girls, children with special abilities, orphans and children from extremely poor families. Component 3 will support the on-going curricula reform and the associated assessment reform spearheaded by the Kenya Institute of Curricula Development and Kenya National Examination Council respectively. Component 4 will support project management, coordination, and monitoring and evaluation.

The project will benefit approximately 600,000 students in upper primary grades 7 and 8; 600,000 students in the four grades of secondary level, Form 1–4; and about 17,000 primary and 8,500 secondary science, mathematics, and English (SME) teachers in the targeted schools. These beneficiaries are from 7,852 public primary schools and 2,147 public secondary schools in the targeted 110 subcounties in 30 counties, which are educationally and economically disadvantaged (see annex 1). These subcounties have been identified based on their high incidence of poverty, low retention rates at primary level, and low transition rates from primary to secondary level. In addition, the project institutional beneficiaries include Kenya Institute of Curricula Development (KICD); TSC; Kenya National Examination Council (KNEC); and Centre for Mathematics, Science, and Technology Education in Africa (CEMASTEA).

#### Risks

#### **Systematic Operations Risk-rating Tool**

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	• High		• High
Macroeconomic	Moderate		Moderate
Sector Strategies and Policies	Moderate		Moderate
Technical Design of Project or Program	<ul><li>Substantial</li></ul>		<ul><li>Substantial</li></ul>
Institutional Capacity for Implementation and Sustainability	<ul><li>Substantial</li></ul>		<ul><li>Substantial</li></ul>
Fiduciary	<ul><li>Substantial</li></ul>		<ul><li>Substantial</li></ul>
Environment and Social	Moderate		Moderate
Stakeholders	Moderate		Moderate
Other			
Overall	<ul><li>Substantial</li></ul>		<ul><li>Substantial</li></ul>

#### Results

#### **Project Development Objective Indicators**

▶ PDO indicator 1: Average student test score in sciences subjects at Form 2 at public schools in targeted	sub-counties
(Number, Custom)	

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023

## → PDO sub-indicator 1.1: Average student test score in biology at Form 2 at public schools in targeted sub-counties (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023
Date	15-Dec-2017			30-Nov-202

## ▲ PDO sub-indicator 1.2: Average student test score in chemistry at Form 2 at public schools in targeted sub-counties (Number, Custom Breakdown)

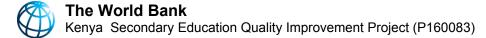
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023

## ▲ PDO sub-indicator 1.3: Average student test score in physics at Form 2 at public schools in targeted sub-counties (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023

## ▲ PDO sub-indicator 1.4: Average female student test score in biology at Form 2 at public schools in targeted sub-counties (Number, Custom Breakdown)

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	E	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	 	0.00
Date	15-Dec-2017	 	30-Nov-2023

# ▲ PDO sub-indicator 1.5: Average female student test score in chemistry at Form 2 at public schools in targeted sub-counties (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023

## ▲ PDO sub-indicator 1.6: Average female student test score in physics at Form 2 at public schools in targeted sub-counties (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023

# △ PDO sub-indicator 1.7: Average female student test score in sciences subjects at Form 2 at public schools in targeted subcounties (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023

▶ PDO sub-indicator 2: Average student test score in mathematics at Form 2 at public schools in targeted sub-counties (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023

# ■ PDO sub-indicator 2.1: Average female student test score in mathematics at Form 2 at public schools in targeted sub-counties (Number, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			0.00
Date	15-Dec-2017			30-Nov-2023

#### ▶ PDO indicator 3: Transition rate from primary to secondary education in targeted sub-counties (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	77.20			86.00
Date	15-Dec-2017			30-Nov-2023

# ▲ PDO sub-indicator 3.1: Female transition rate from primary to secondary education in targeted sub-counties (Percentage, Custom Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	74.90			83.40
Date	15-Dec-2017			30-Nov-2023

► Teachers recruited or trained (Number, Corporate)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			22,500.00
Date	07-Dec-2017			30-Nov-2021

▲ Number of teachers recruited (Number, Corporate Breakdown)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			2,500.00	
Date	07-Dec-2017			30-Nov-2023	

▲ Teachers recruited or trained - Female (RMS requirement) (Number, Corporate Supplement)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			750.00	

	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			20,000.00	
Date	07-Dec-2017			30-Nov-2023	

#### **Overall Comments**

The baseline and target values will be provided by June 30, 2018. A baseline study is being conducted by the Kenya National Examination Council.

### **Intermediate Results Indicators**

▶ Teachers recruited or trained (Number, Corporate)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			22,500.00	
Date	15-Dec-2017			30-Nov-2023	

■ Number of teachers recruited (Number, Corporate Breakdown)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			2,500.00	
Date	15-Dec-2017			30-Nov-2023	

	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			750.00	

▲ Number of teachers trained (Number, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			20,000.00
Date	15-Dec-2017			30-Nov-2023

▶ Share of primary and secondary schools in targeted sub-counties with gender sensitization orienta	ion conducted and with
gender champions designated (Percentage, Custom)	

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			80.00
Date	15-Dec-2017			30-Nov-2023

### ▶ Number of Grade-7 and -8 students receiving in-kind and advocacy and mentoring support (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			37,500.00
Date	15-Dec-2017			30-Nov-2023

## ▶ Retention rate of student beneficiaries of scholarship and mentoring support (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	80.00			90.00
Date	15-Dec-2017			30-Nov-2023

## ▶ Number of government primary schools in targeted sub-counties provided with functioning toilet and water facilities by project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			3,000.00
Date	15-Dec-2017			30-Nov-2023

▶ Number of government secondary schools in targeted sub-counties provided with functioning toilet and water facilities by project (Number, Custom)					
Baseline	Actual (Previous)	Actual (Current)	End Target		
0.00			1,000.00		
15-Dec-2017			30-Nov-2023		
	Baseline 0.00	Baseline Actual (Previous)  0.00	Baseline Actual (Previous) Actual (Current)  0.00		

▶ Number of new classrooms/science laboratories/multi-purpose rooms added to government secondary schools by project (Number, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			2,000.00	
Date	15-Dec-2017			30-Nov-2023	

▶ Share of schools reporting student-textbook ratio of 1:1 at Grades 7 and 8 and Forms 1-4 in targeted sub-counties (Percentage, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			80.00	
Date	15-Dec-2017			30-Nov-2023	

▶ Phased roll-out of Competency Based Curricula (CBC) (Text, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	None			Roll-out of CBC for Grade 8; Development of new CBC and support materials for Grade 9	
Date	15-Dec-2017			30-Nov-2023	

▶ Establishment of a national exam item bank (Yes/No, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	N			Υ	
Date	15-Dec-2017			30-Nov-2023	

▶ Policy studies conducted (Number, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			3.00	
Date	15-Dec-2017			30-Nov-2023	

▶ Establishment and operationalization of grievance redressal mechanism (Percentage, Custom)					
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00			80.00	
Date	15-Dec-2017			23-Nov-2023	

### **Overall Comments**

### **Data on Financial Performance**

## Disbursements (by loan)

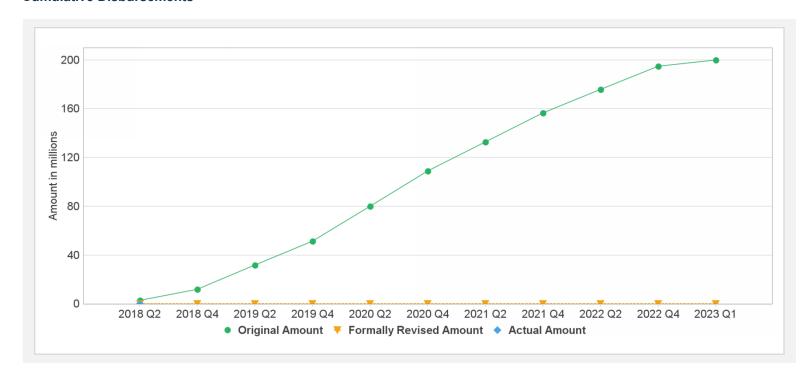
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P160083	IDA-61380	Not Effective	USD	200.00	200.00	0.00	0.00	204.30	0%

### **Key Dates (by loan)**

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Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P160083	IDA-61380	Not Effective	15-Sep-2017	27-Sep-2017		31-Dec-2023	31-Dec-2023

#### **Cumulative Disbursements**



## **Restructuring History**

There has been no restructuring to date.

## Related Project(s)

There are no related projects.