



## Higher Education Project (P167790)

EUROPE AND CENTRAL ASIA | Moldova | Education Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2020 | Seq No: 2 | ARCHIVED on 23-Dec-2020 | ISR44863 |

Implementing Agencies: Ministry of Education, Culture and Research, Republic of Moldova through the Ministry of Finance

**Key Dates****Key Project Dates**

Bank Approval Date: 05-Mar-2020

Effectiveness Date: 15-Sep-2020

Planned Mid Term Review Date: --

Actual Mid-Term Review Date:

Original Closing Date: 31-Dec-2025

Revised Closing Date: 31-Dec-2025

**Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to improve the labor market orientation of selected higher education institutions and the quality assurance mechanisms.

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

No

**Components Table**

Name

1 – Improving the Quality Assurance Mechanisms:(Cost \$10.30 M)

2 – Improving the Labor Market Orientation through Targeted Interventions:(Cost \$27.80 M)

3 – Project Management:(Cost \$1.30 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"/> Satisfactory	<input type="checkbox"/> Satisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

**Implementation Status and Key Decisions**

This is the first Implementation Status and Results Report for this Project after declaration of effectiveness as of September 15, 2020. The Ministry of Education, Culture and Research (MoECR) is progressing with ensuring adequate implementation capacity and commencing project implementation.



## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

To improve the labor market orientation of selected higher education institutions				
► Share of students of selected higher education institutions enrolled in Bachelor and Master's programs of government's priority areas (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	<p>This indicator measures the increase in the share of students of selected higher education institutions that are enrolled in Bachelor and Master's programs of government's priority areas. This indicator will capture a shift in the trend of the enrollment of students of selected higher education institutions in Bachelor and Master's programs that are well-oriented towards the labor market. It is meant to provide a quantitative measure of the labor market orientation of selected academic programs. Selected higher education institutions are those benefiting from Component 2 according to the criteria approved by the World Bank. These institutions should be indicated in the POM and HEIPOM. Priority areas are those identified by the GoM as labor market relevant: engineering, information technologies, health (medicine) and pedagogy. It will measure the increase in the share of enrolled students, so the baseline is zero (zero increase). The end target is 15% increase from the baseline. Given that the selected higher education institutions are currently unknown, the baseline cannot be determined now. However, the baseline shall be determined in the 1st year of the implementation of the Higher Education Improvement Program or as soon as the selected higher education institutions are known, so the increase from the baseline could be measured and monitored.</p>			



► Perception of employers about the labor market orientation of selected higher education institutions' programs (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	25.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the increase of employers' perception about the labor market orientation of selected higher education institutions' programs. It is meant to provide a qualitative measure of the labor market orientation of selected academic programs. Selected higher education institutions are those benefiting from Component 2 according to the criteria approved by the World Bank. These institutions should be indicated in the POM. This indicator measures an increase in the perception of employers about the labor market orientation of programs, so the baseline is zero (zero increase). The end target is 25% increase from the baseline.			

To improve the quality assurance mechanisms				
► New Master's programs accredited based on the revised curriculum (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the increase in the share of new Master's programs accredited based on the revised curriculum. The curriculum of Master's programs will be revised based on the qualification standards to be developed/revised through the Project. Thus, this indicator will measure an important outcome of the project interventions in higher education quality. The baseline is zero because this indicator will measure the increase in the share of programs. The end target is 10% increase from the baseline. The end target was estimated as 10% increase because of the time needed to first develop the qualification standards, which will be followed by the also time consuming revision of the curriculum and the accreditation process per se. These are three lengthy processes, hence the end target.			
► Registration of NAQAER in EQAR (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	NAQAER is not registered in EQAR	NAQAER is not registered in EQAR	NAQAER is not registered in EQAR	NAQAER is registered in EQAR
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the status of the registration of the NAQAER in EQAR. The registration of NAQAER in EQAR is fundamental for the recognition of diplomas issued by Moldovan universities in Europe. Thus, this indicator captures a quintessential feature of the quality assurance mechanisms applicable to higher education in Moldova.			

### Intermediate Results Indicators by Components

1 - Improving the Quality Assurance Mechanisms				
► Higher education qualification standards developed and revised (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	300.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the number of higher education qualification standards developed and revised through the Project			
<b>► Bachelor and Master's programs updated in accordance with the qualification standards developed and revised through the Project (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the percentage of Bachelor and Master's programs updated in accordance with the qualification standards developed and revised through the Project. The development/revision of qualification programs is time consuming, hence the end target of 30%.			
<b>► Higher education students benefiting from systemic interventions in quality, information systems and financing (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	91,000.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the number of higher education students benefiting from systemic interventions in quality, information systems and financing over the course of the implementation of the Project			
<input type="checkbox"/> of which are female students (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	53,000.00
<b>► Staff of MoECR, NAQAER and higher education institutions trained in higher education quality assurance through the Project (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	230.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the number of staff of the MoECR, NAQAER and higher education institutions trained in higher education quality assurance through the Project.			
<b>► New financial model (Text, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	New financial model has been developed, but has not been piloted yet	New financial model has been developed, but has not been piloted yet	New financial model has been developed, but has not been piloted yet	New financial model is implemented system-wide
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025



Comments:	This indicator measures the progress with the implementation of the new higher education financial model			
<b>► Higher Education Management Information System (HEMIS) (Text, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	HEMIS does not exist	HEMIS does not exist	HEMIS does not exist	HEMIS is operational and its data is used for planning or decision-making
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the status of the development and implementation of the HEMIS. The measurement of the implementation of the HEMIS includes the utilization of its data for planning or decision-making.			
<b>► Unified electronic higher education admission system (e-Admission) (Text, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	There is no unified electronic higher education admission information system	There is no unified electronic higher education admission information system	There is no unified electronic higher education admission information system	e-Admission system is operational
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the status of the development of the unified electronic higher education admission (e-Admission) system			
<b>► Labor Market Information System (LMIS) (Text, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	LMIS does not exist	LMIS does not exist	LMIS does not exist	LMIS is operational and its data is used for planning and decision-making
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the status of the development and implementation of the LMIS. The measurement of the implementation of the LMIS includes the verification of the utilization of its data for planning or decision-making.			

## 2 - Improving the Labor Market Orientation through Targeted Interventions

### ► Laboratories of selected higher education institutions equipped (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	9.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the number of laboratories of selected higher education institutions equipped through the HEIP. Selected higher education institutions are those benefiting from the HEIP according to the criteria approved by the World Bank. These institutions should be indicated in the POM and HEIPOM.			



It is expected that at least one laboratory would be equipped in each beneficiary university by the Project Closing Date.				
<b>► Higher Education Improvement Programs approved in accordance with the criteria established in the Project Operations Manual (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	90.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the share of Higher Education Improvement Programs approved in accordance with the criteria established in the HEIPOM. All approved HEIP shall be in full compliance with the requirements and criteria defined in the HEIPOM. However, it is expected that some programs submitted for evaluation would not be approved according to the HEIPOM, hence the end target of 90%.			
<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	49,000.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
<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	29,000.00
<b>► Partnerships between universities, pedagogical colleges and employers established through the HEIP (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the number of partnerships between universities, pedagogical and employers that are established through the HEIP. It is estimated at at least one partnership would be established by HEIP beneficiary institution by the Project Closing Date.			
<b>► Share of women enrolled in STEM programs developed or improved through the HEIP (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the increase in the share of women enrolled in STEM programs developed or improved through the HEIP. This indicator will measure the increase in the share of enrolled women, so the baseline is zero (zero increase). The end target was estimated based on the assumption that it will take some time to change women's behavior towards enrollment in STEM programs.			
<b>► Research or academic programs contributing to climate change adaptation or mitigation developed or improved through the HEIP (Number, Custom)</b>				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the number of research or academic programs in technologies, processes or policies contributing to climate change adaptation or mitigation, which are developed or revised through the HEIP. It is expected that at least 4 research or academic programs would be developed or revised by universities that are eligible for financing under the HEIP (the end target represents programs of around 50% of the total number of eligible universities).			

### 3 - Project Management

► Project beneficiaries reporting that effective engagement processes have been established (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	01-Oct-2019	03-Jun-2020	14-Dec-2020	31-Dec-2025
Comments:	This indicator measures the increase in the share of project beneficiaries who report that effective engagement processes have been established through the Project. Beneficiaries to be considered for the measurement of this indicator include university and pedagogical college students, their teachers, staff of their institutions, and representatives of firms from the major sectors that employ graduates from their institutions. Effective engagement processes require participatory approaches to involve beneficiaries in.			

### Performance-Based Conditions

#### Data on Financial Performance

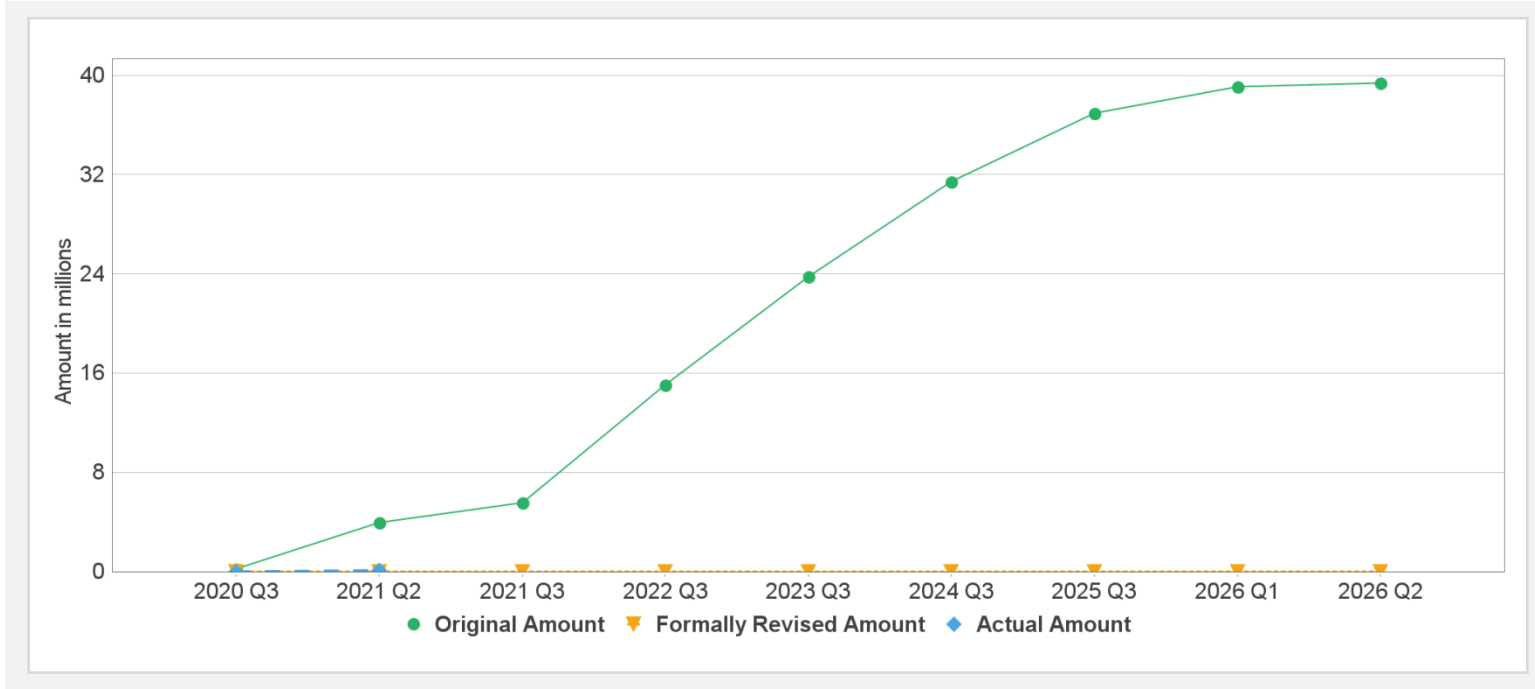
#### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P167790	IDA-65420	Effective	USD	39.40	39.40	0.00	0.12	42.32	0.3%

#### Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P167790	IDA-65420	Effective	05-Mar-2020	19-May-2020	15-Sep-2020	31-Dec-2025	31-Dec-2025

### Cumulative Disbursements



**PBC Disbursement**

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
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**Restructuring History**

There has been no restructuring to date.

**Related Project(s)**

There are no related projects.