



Kyrgyz Republic: School Education Reform Sector Development Program

Project Name	School Education Reform Sector Development Program	
Project Number	52337-001	
Country	Kyrgyz Republic	
Project Status	Proposed	
Project Type / Modality of Assistance	Grant Loan	
Source of Funding / Amount	Grant: Education and Skills for Science, Technology and Innovation	
	concessional ordinary capital resources lending / Asian Development Fund	US\$ 20.00 million
	Loan: Education and Skills for Science, Technology and Innovation	
	concessional ordinary capital resources lending / Asian Development Fund	US\$ 20.00 million
Strategic Agendas	Inclusive economic growth	
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships	
Sector / Subsector	Education - Education sector development - Secondary	
Gender Equity and Mainstreaming	Effective gender mainstreaming	
Description	<p>The Ministry of Education and Science (MOES) is preparing the country's Education Development Strategy for the next reform phase, for years 2021-2030. The MOES acknowledges further efforts and a more holistic development approach is needed to achieve a sustainable and resilient school education system that is necessary to accelerate the impact on students' learning outcomes. Going forward with the next reform phase, the Government acknowledges the importance of further development of sector policies together with intensified investments on the ground to help modernize education delivery, content, and physical environment in schools and teacher training institutions. In addition to improving students' learning outcomes and cognitive skills, the MOES will increasingly prioritize efforts to improve students' soft skills, the ability to innovate and adapt to a changing world.</p>	
Project Rationale and Linkage to Country/Regional Strategy	<p>Building on the good reform progress set in motion in recent years in the sector it will be important to continue supporting the MOES to help ensure the reform will be successfully and sustainably expanded and deepened in various key areas - such as development of teacher education, school curriculum, education materials and e-resources, financial efficiency, school leadership, and school-community relationships. Concurrently, it also will be important to strengthen the developmental interlinkages between these areas and between education grade levels. 4. While the program will support policy development and investment activities with the above scope it also will have a specific focus on helping to modernize teaching of school subjects related to science, technology, engineering and mathematics (STEM). In the past the Kyrgyz Republic was ranked in international tests last in math and science results among nations Many educational institutions find it difficult to find enough teacher candidates in the STEM fields. In the academic year 2015/2016, 16% of pedagogical graduates graduated in STEM fields, in the academic year 2016/2017, the respective percentage was 20%. Many of these graduates seek employment in professions other than teaching, which continues to create a vacuum of in the STEM teaching force with consequences not only for secondary education but also for higher education given secondary education graduates do not have sufficient foundation and knowledge to continue studies in STEM fields in universities. This vacuum in key area of human capital development has far reaching consequences for the country's development. Therefore, the education Development Strategy which MOES is finalizing for 2021-2030 foresees the need to enhance teaching and learning in these relates areas and through the design of standards for various natural sciences subjects. The envisaged ADB financed program will support this process and help MOES to pursue sustainability though adopting an approach that goes beyond the design of standards only.</p>	
Impact	Education system focused on (i) raising a harmoniously developed personality, (ii) full realization of genuine talents, and (iii) formation of practical skills and competencies adaptable to a changing world	
Outcome	Learning outcomes of public school students improved	
Outputs	Quality and relevance of curriculum improved	
Geographical Location	Nation-wide	
Safeguard Categories		
Environment		B
Involuntary Resettlement		C
Indigenous Peoples		C
Summary of Environmental and Social Aspects		
Environmental Aspects		
Involuntary Resettlement		
Indigenous Peoples		
Stakeholder Communication, Participation, and Consultation		
During Project Design		

During Project Implementation

Responsible ADB Officer	Mamatkalil Razaev
Responsible ADB Department	Central and West Asia Department
Responsible ADB Division	CWSS
Executing Agencies	Ministry of Education and Science 257 Tynystanov str., 720040, Bishkek, Kyrgyz Republic

Timetable

Concept Clearance	12 Nov 2019
Fact Finding	15 Jul 2020 to 28 Jul 2020
MRM	10 Sep 2020
Approval	-
Last Review Mission	-
Last PDS Update	12 Nov 2019

Project Page	https://www.adb.org/projects/52337-001/main
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