

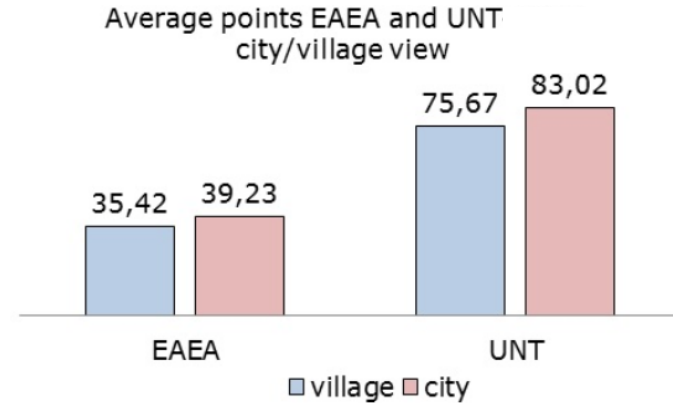
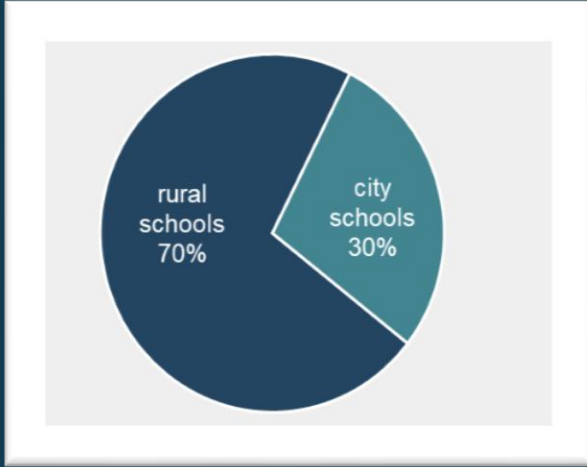


The rural-urban gap in school education: Solutions



The gap in the living standards between urban and rural populations in Kazakhstan has increased over the last two decades. Most of the population living in the country faces various challenges associated with the growth of **unemployment** and **poverty**, deteriorating living conditions and socioeconomic infrastructure.

The gap reflects on education quality



The performance gap in PISA between rural and urban schooling is 1 year

Challenges

- ❑ Low level of facilities
- ❑ Poor local management in rural schools
- ❑ Lack of access to educational resources
- ❑ Inadequate qualification of rural teachers
- ❑ Student assessment is not aligned with the new curriculum
- ❑ Inadequate approach to the students with low academic performance

Education Modernization Project

Objective:

TO IMPROVE QUALITY AND EQUITY IN SCHOOL EDUCATION, *particularly in rural and disadvantaged schools.*



Providing Resources

Indicator Name	Intermediate Targets			
	2019	2020	2021	2022
Number of schools equipped with new multimedia equipment disaggregated by rural/urban	100	2 500	2 400	5 000
Students benefiting from direct interventions to enhance learning	15 000	200 000	1 100 000	1 131 500
Students benefiting from direct interventions to enhance learning - Female	6 000	100 000	550 000	700 000

Objectives

Equipping rural schools with digital equipment for access to learning resources.

Scope of work

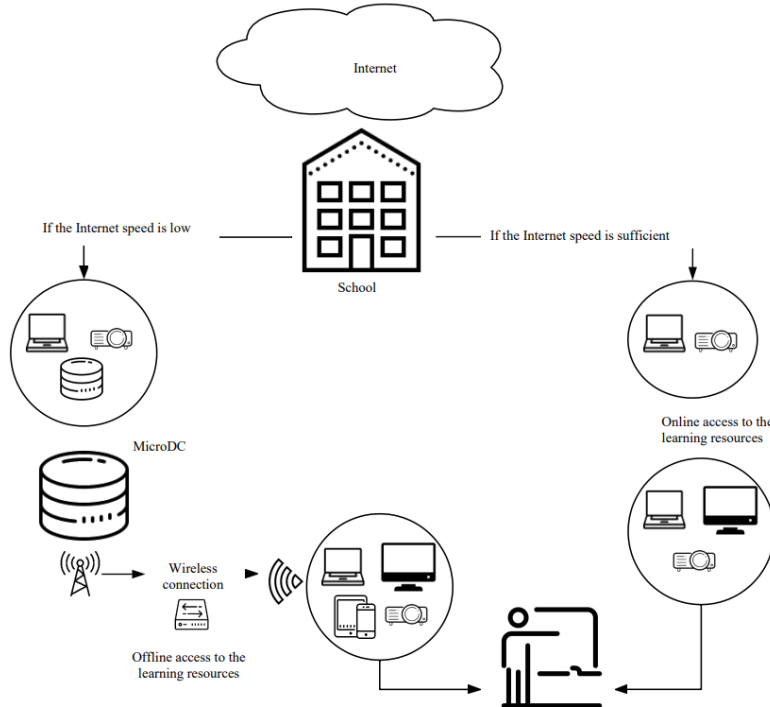
1. Provide more than 2500 rural schools with multimedia equipment kits.
2. Teacher training for working with technology

Expected results

1. Equipped rural schools with multimedia equipment and access to digital resources through this equipment.
2. Teachers can use new technologies in educational process



IT packages and solutions



Multimedia kit (package)

The set of equipment is divided into 2 IT packages:

IT package 1 (*low Internet connection*)

1. laptop for the teacher
2. projector with a screen
3. micro-data center

IT package 2

1. laptop for the teacher
2. projector with a screen



Professional development

Indicator Name	Intermediate Targets			
	2019	2020	2021	2022
% of teachers trained and certified in new pedagogical approaches	0%	30%	60%	90%
Teachers recruited or trained	0	50 000	100 000	150 000
Teachers recruited or trained - Female	0%	80%	80%	80%

Objectives

Improving student performance in rural schools through improved managerial and pedagogical capacity

Activities

Professional development for 150.000 rural educators

Expected results

1.> more than 150 000 teachers participated courses on teachers' practices with low academic performing students and teaching in multigrade schools



Textbooks

Indicator Name	Intermediate Targets			
	2019	2020	2021	2022
Textbook Quality Assurance System updated, per definition	No	Yes	Yes	Yes

Objectives

- To develop modern textbook standards (requirements) in secondary education to improve the quality assurance mechanism as per criteria and methodology for selecting and assessing textbooks, as well as to strengthen capacity of the quality evaluation.

Expected results

- Develop standards (requirements) for textbooks, redesign the evaluative criteria for print and electronic formats for textbooks of science, math, social sciences, humanities, and culture by primary, lower and upper-secondary education levels
- Develop standards for training programs and instructional materials for building experts' capacity
- Training experts in the assessment of textbook quality

THANK YOU !