REFORMS IN THE SPHERE OF PUBLIC EDUCATION
RESULTS OF RAISING REPUTATION OF TEACHERS

2017
- Male teachers: 120,336
- Teachers with higher education: 340,899

2020
- Male teachers: 148,695
- Teachers with higher education: 417,080

Number of male teachers increase by 30%
Number of teachers with higher education increase by 22%
**2017**

43,9 mln. copies of textbooks were published in 651 titles (146,1 billion UZS)

The average level of provision entailed 97,8% and was not delivered on time

Duration of use: grade 1 - 1 year, grade 2-4 - 2 years, grade 5-11 – 4 years

The rent payment for a set of textbooks in Russian and other languages was different

used a single textbook

The Republican trust book fund was under the Ministry of Finance

**2019**

36,5 mln. copies of textbooks were published in 479 titles (218,6 billion UZS)

Fully provided and build a reserve

Duration of use extended over a year (2-5 years)

For textbooks in all languages a single rental price was introduced.

created an opportunity of using alternative textbooks

The Republican trust book fund was transferred to the Ministry of Public Education
IMPLEMENTED ACTIVITIES IN PREPARATION FOR PISA – 2021 RESEARCH

2017

 hasn’t taken part in PISA – 2021 assessment research

In the scope of preparation for PISA – 2021 research

2020

Methodological manuals in **4 titles** have been published and delivered to all schools

**Mathematics textbooks** have been **enriched with questions and assignments**

**20 specialists** upgrade their professional skills in Moscow

Organized and delivered seminars, video-conferences in the cascade mode.

Elements of the program **PISA** integrated into the lessons delivered under the project “Online-school”.

Developed **short videos** basing on promotion of the research PISA.

Additional **didactic materials, task samples and workbooks** have been developed

Established **348 target schools** on preparation for International researches.
NUMBER OF SCHOOLS WHERE TAUGHT GERMAN AND FRENCH LANGUAGES

- **2016**
  - Number of schools taught German language: 1,499
  - Number of schools taught French language: 966

- **2020**
  - Number of schools taught German language: 1,677 (+178)
  - Number of schools taught French language: 1,187 (+221)
IMPROVED THE ISSUES OF AWARDING CERTIFICATES OF SECONDARY EDUCATION

2016

The text of the certificate was handwritten in one language
The human factor was high in the issuance of the certificates

2019

The information is printed in three languages
Created an ability to get general information about the pupils through QR code
Decreased the human factor in the issuance of the certificate
INTRODUCED A SYSTEM TO ENCOURAGE SUCCESSFUL SCHOOL CHILDREN

In 2020, 6,889 gold and silver medals were awarded.

School children haven’t been awarded medals.

- 2,524 pupils received gold medals.
- 2,466 pupils received silver medals.

In 2019, pupils were motivated spiritually and by motivation for their achievements.

- Gold medal: 2,524 pupils
- Silver medal: 2,466 pupils

In 2020, 6,889 gold and silver medals were awarded.
ADDITIONAL OPPORTUNITIES HAVE BEEN CREATED ON OBTAINING EDUCATION

ONLINE EDUCATION AND PROFESSIONAL DEVELOPMENT

THROUGH COURSERA ONLINE EDUCATIONAL PLATFORM:

- More than 8 thousand teachers upgrade their professional skills
- More than 5 thousand school leavers are studying modern professions
- More than 90 thousand lessons are delivered online
- More than 10 thousand teachers and youth received International certificate

WITHIN THE FRAMEWORK OF THE PROJECT “ONE MILLION PROGRAMMIST”

- More than 62 pupils have registered, and 5,4 thousand of them got the certificate

IMPROVING OUT-OF-SCHOOL EDUCATION

- More than 50 thousand school children
  Through interactive virtual educational platform Edumarket, more than 50 thousand school children are upgrading their knowledge.

- More than 30 animated short videos
  within the framework of EduKids, which is focused on motivating school children more than 30 animated videos have shot

- Nearly 2000 books
  nearly 2000 electronic and audio version books of Uzbek literature have been uploaded into Kitob.uz information system

- 464 video lessons
  Within the framework of the project “Online circle” 464 video lessons have presented
### Strengthened Social Protection of Children, Who Live in Children’s Community

#### 2016
- **2575 children** in the “Children’s Community”
- **4 educational institutions** for children in need of special care
- **528** number of children studied at special educational institutions

#### 2020
- **2369 children** in the Children’s Community
- **2 educational institutions** for children in need of special care
- **205** number of children studied at special educational institutions

(206 children return to their family)
9 applications were submitted to the Cabinet of Ministers for a license in 2016, but certificates were not issued by private schools.

In 2019, 4 types of documents for obtaining a license were received in 200 Public Service Centers, and private schools were given the right to issue certificates.
The number of non-government educational institutions increased 6 times.
Oops... broadband internet was not available in schools at all.

5,095 schools have broadband Internet connection.

In 1,912 schools the internet is an active mode.

By 2021-2022 internet access will have been available in all schools.
The introduction of information-communication technologies in education has accelerated automation of education and management system has not been a prior task.

More than 27 information systems have been introduced in the sphere of Public Education.

Electronic portals stat.uzedu.uz and xt.uzedu.uz have been launched to ensure transparency of school management.

All textbooks and methodological manuals are available in electronic form on the information-education portal eduportal.uz in 7 languages.

Through the portal ish.uzedu.uz announces vacancies in all schools and electronic application submission for these positions have been established.

A project to localize the International education platform Khan Academy has been launched.

To visit attached micro-districts of schools through the geo-information system the portal gis.uzedu.uz, and to observe and apply for vacancies in the public education system the portal ish.uzedu.uz have been created.
IMPLEMENTATION OF INFORMATION-COMMUNICATION TECHNOLOGIES

“Кундалик” (Daybook) information system
Created conditions for monitoring and evaluation the activities of 370,242 schoolchildren in 309 schools of Tashkent city in distance.

Database of Certificates
In the electronic system attestat.uzedu.uz the Database of certificates have been created.

For 941,110 school leavers the certificates of the completion of general secondary education delivered by electronically form.

Admission for the 1st Grade
Developed online admission system qabul.maktab.uz and through this system more than 20,000 schoolchildren admitted for school in Tashkent city.

Online Olympiad
Through olympiad.uzedu.uz system 486,440 schoolchildren took part in online Olympiad.

ERP – electronic information and management system
a unique electronic software program package for database management of educational institutions, teachers and schoolchildren in the system of public education is being developed.
FUTURE PERSPECTIVE SYSTEM DEVELOPMENT PLANS

IMPROVING THE QUALITY OF EDUCATION

International University
Aiming at educating of the new era teachers International University at the Ministry of Public Education will be established together with the foreign partners.

National Education Quality Assessment System
National Education Quality Assessment system is created basing on the International experience.

Variative curricula
Taking into consideration the interest of the 10th-11th grade schoolchildren variative curricula are introduced.

English Speaking Nation
Evaluated and measures will be taken on improving secondary school English language teachers teaching comprehension and skills.

Simplification of Uzbek language teaching
Simplify of teaching Uzbek language and review of the syllabus on developing pupils’ Uzbek language knowledge and skills.

Professional Certification
Professional certification of teachers in the Public Education system is introduced step by step.

Alternative textbooks
The use of alternative textbooks at the lessons are accepted.

Increase in monthly salary
Measures will be taken to increase the monthly salaries of teachers who get professional license.

PREPARATION FOR INTERNATIONAL ASSESSMENT RESEARCH

PISA-2021
In preparation for the International Research, 348 target schools are identified and trained more than 6,000 teachers.

EGRA and EGMA
Reading Literacy (EGRA) and Mathematical Literacy (EGMA) of Primary class school children is assessed by an International level.
AN INTERNATIONAL UNIVERSITY WILL BE ESTABLISHED

2017

There was no any International University where prepared specialists in the field of Education

2020

«Tashkent International University of Education» non-government higher educational institution will be established

- Investment nearly 25 billion UZS
- Branches of Foreign Higher Educational Institutions
- Preparation of teachers in the STEAM direction
INTRODUCED VARIATIVE CURRICULUM IN THE 10-11-GRADES

Variative (flexible) curriculum was not introduced, 15 compulsory subjects were taught

2017

Variative (flexible) curriculum was not introduced, 15 compulsory subjects were taught.

2020

In 627 schools piloting has been delivering.

- 5 directions
  - foreign language and philology
  - finance-economics
  - technology
  - Science
  - Humanitarian(social) subjects
- 9 compulsory subjects
- 2 subjects for Selection
- 1035 selected classes
- 27166 schoolchildren

- schoolchildren choose subjects in the area of Higher Educational institutions admission
- The need for tutoring and specialized schools is reduced;
- Teaching load (hours) of highly competitive teachers is increased
- Parents money spend on tutoring is saved.
PROFESSIONAL CERTIFICATION OF TEACHER AND EDUCATION PERSONNEL IN THE PUBLIC EDUCATION SYSTEM IS INTRODUCED STEP BY STEP

2017

Professional certification for teachers has not been introduced

2020

For school principals (in 3 years), for teachers (in 5 years) professional certification mechanism is introduced.

The monthly salaries of school principals and teachers, who obtained professional certificate are increased.

An Assessment center for Education Quality Assessment and staff Licensing is established.

A competitive environment will be formed through the involvement of the private sector in professional development.
“ENGLISH SPEAKING NATION” PROJECT IS IMPLEMENTED

English Speaking Nation PROJECT
Evaluation and Improvement secondary school
English language teachers’ professional skills

Implemented activities

3000 teachers
Nearly 3000 English language teachers took part in the process of selecting core-trainer and mentor

44 core trainers for 2020
80 English language teachers took TOEFL test and interviewed, for 2020 44 core-trainers were selected

Initial research
Initial research has been conducted collaboratively with the TESOL and George Mason University specialist

Designed plan
The plan on creating standards, syllabi and textbook has developed together Research Triangle Institute and Florida State University

Expected outcomes

By the end of 2020
1500 selected candidate teachers for the position mentor will take TOEFL test and will be trained by International Trainers

International requirements
Basing on the International requirements the standard, curricula and syllabi are renewed, created textbooks meet to International requirements

By the end of 2025
- 15,000 teachers upgrade their professional skill
- 350 teachers get international TESOL Certificate

New standards
6 million schoolchildren get education basing on new standard and textbooks
From March 16, 2020 in general secondary schools was announced holidays. 

**ACTIVITIES OF VIDEO-SHOOTING OF TELE-LESSONS**

Television lessons have been shot by 5 Tele-Channels.

“Yoshlar”, “Oilaviy”, “Madaniyat va ma’rifat”, “Dunyo bo`ylab” and regional television studio of the Republic of Karakalpakstan

**PHASE OF VIDEO-SHOOTING ACTIVITIES**

The activities of video-shooting have done from March 16 to May 8 in 2 phases.

The first phase

From March 16 to April 18, 2020 in the studio of O’z MTRK “Mediamarkaz”

The second phase

From April 22 to May 8, 2020 at the Presidential school campus in Tashkent city

**TELEVISION LESSON SHOW**

From March 30 till May 25

Began at 8:30 every day

From Monday to Saturday

In 3 tele-channels of the Teleradio Company of Uzbekistan

Presented in the rubric “online-maktab” for all classes of secondary schools

**ON THE RESULTS OF THE FIRST PHASE OF THE PROJECT**

**PARTICIPANTS OF THE TELE-LESSON SHOOTING PROCESS**

4 coordinators

125 teachers

20 editors

10 deaf-pedagogics

15 organizers

47 tele-studio staff

**Electronic portal**

Online maktab (Online school)

Electronic portal Kundalik (Daybook)

https://t.me/uzeduo

Presented in the rubric “online-maktab” for all classes of secondary schools

“Yoshlar”, “Oilaviy”, “Madaniyat va ma’rifat”, “Dunyo bo`ylab” and regional television studio of the Republic of Karakalpakstan

ON THE RESULTS OF THE FIRST PHASE OF THE PROJECT
ON THE RESULTS OF THE FIRST PHASE OF THE PROJECT

WITHIN THE FRAMEWORK OF THE PROJECT ONLINE MAKTAB

Basing on the educational syllabi for the Quarter 4 of the school year

- 3,880 video-lessons
- 460 video lesson in Karakalpak language
- 1,941 in Uzbek
- 1,939 in Russian

CHILDREN WITH LIMITED ABILITY

In shooting tele-lessons teaching children with limited abilities has also taken into consideration

- For the deaf and bad hearing children: sign language interpreter
- For the blind children: With voice

MATERIAL AND SPIRITUAL ENCOURAGEMENT

Teachers who involve in television lessons duly awarded

- Up to 10 mln UzS
- 8 teachers with certificates of honor and letters of appreciation
- 30 teachers with certificates of honor and letters of appreciation
- 173 teachers with certificates of honor and letters of appreciation

as well as with memorable gifts from the People's Democratic Party

ACCORDING TO ANALYSIS

Most of the 211 teachers involved in filming television lessons are

- 63 from Yunusabad district
- 24 from Sergeli district
- 18 from Uchtepa district
- 103 from secondary schools of Tashkent
- 12 from educational institutions at other Ministry and Departments

IN Involved teachers

- 14 from specialized school number 300 in Sergeli district
- 7 from specialized school on philology under the MOPE
- 7 from school number 257 in Yunusabad district
- 5 from school number 97 in Yunusabad district
- 5 from school number 48 in Yakkasaroy district

TOP-10

A list of the teachers who taught the most was formed (more than 60 hours)

The teacher with the most lessons was Soibova Iroda—a Mathematics teacher of specialized school number 307 Yashnobod district, filmed/delivered totally 108 tele-lessons (in Russian and in Uzbek language)