



Report on Sustainable Development Goal 1

1 NO POVERTY



Bukhara State University is a multi-profile higher education institution prioritising equal access to quality education for people from all walks of life. As of December 2022, 24363 students (from all years and programmes, figure 1.1) were studying at the university. At Bukhara State University, financial aid is provided to students who, based on the definition of the government, are recognized as children of low-income families, children of families in the "Iron register"**, and orphans (deprived of both or one of the parents). Being a state university, the financial aid from the university is provided for different purposes based on governmental acts. As per the Resolution of the Cabinet of the Ministers of the

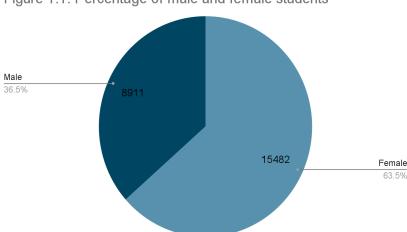


Figure 1.1: Percentage of male and female students

Republic of Uzbekistan #605 on March 24, 2021, 6148 students from low-income families received financial aid to cover rent fees (figure 1.3), As per the Resolution of the Cabinet of the Ministers of the Republic of Uzbekistan #585 on September 17, 2021, 7 orphan students received 45 567 600 UZS (4060 USD*) to cover the first year tuition fee and 10

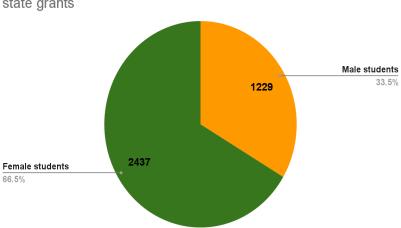


Figure 1.2: Percentage of male and female students receiving state grants

orphan students received 13 500 000 UZS (1202 USD*) to purchase study materials and textbooks. In addition, students who study for excellent grades and actively participate in social volunteering activities and public affairs get monetary incentives from the university.

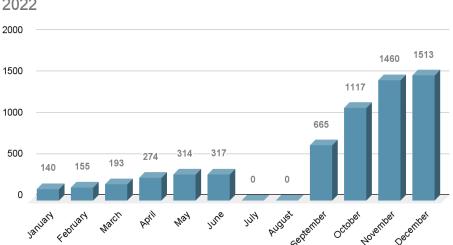


Figure 1.3: Number of students receiving financial aid for rent in 2022

involvement in social events.1

As per the Decree of the President of the Republic of Uzbekistan #4319 on May 14, 2019, the university allocates quotes for admission without entrance examination for people from low-income households, deprived of both or one parent, and orphanage pupils. The quota allows students to study for free until graduation. The total number of quotes across the country equals to one percent of total quotes for grant recipients who earn the highest scores at the entrance examination. In 2022, Bukhara State University granted 5 quotas to enter the university. All quota recipients are targeted to graduate from the university through support which includes additional courses, after-class training and various extracurricular activities.

 $^{^{1}}$ *As per the rate of the central bank of the republic of Uzbekistan

^{**&}quot;Iron Register" is a database for registering, identifying, eliminating and monitoring the problems of families with difficult social and living conditions, as well as those under special control by the local government.



Picture 1. 1

Every Wednesday the university organized meetings for students about recent legal norms. On October 19, 2020 The university invited experts who shared information about new resolutions adopted by the government and how it can affect students and their families. Judges and young lawyers of Bukhara region actively participate in these

events and explained changes in the legal system, news in the activities of judicial bodies, opportunities created for citizens, conditions created for judges, as well as requirements, duties and responsibilities of the judiciary (Picture 1.1). Bukhara State University regularly conducts support programs addressing "The five important programs" to provide quality education and organise effective leisure time for youth. The five programs were initiated by the president of the Republic of Uzbekistan and addressed five directions.

- The first initiative serves to increase the interest of young people in music, painting, literature, theatre and other types of art, and to reveal their talent.
- The second initiative is aimed at physical training of young people and the creation of necessary conditions for them to demonstrate their abilities in the field of sports.
- The third initiative is aimed at organising the effective use of computer technologies and the Internet among the population and young people.
- The fourth initiative is aimed at organising systematic work on raising the morale of young people and widely promoting reading among them.
- The fifth initiative deals with women's employment issues.

The university actively works with students at the age of up to 30. The number of students up to 30 accounts for 15669, where 10098 are female and 9609 are men. To organise free time effectively, the university has launched mentorship programs and training for students



who struggle to study certain subjects (picture 1.2). Students can participate in training courses in computer literacy, programming, English writing skills, art, STEM subjects etc. The university teachers conduct mentorship programs and training courses for which they earn extra wages. Having participated in training courses, most students demonstrated

positive changes in their studies. The faculty of economics and tourism carries out online courses for students who cannot attend training courses on campus. The Youth Union within the university, organises mentorship courses in mental arithmetics to encourage students to expose their minds to uncommon cognitive tasks and raise mental flexibility. To support start-up ideas by students, the university has established a centre called "Business Accelerator" where students with their innovative ideas are welcome to present their projects and receive support to find funding. The centre also supports the local community with courses in computer literacy, programming languages and robot technics including workshops in the Picture 1. 2 realisation of their projects. So

far the Centre for innovative ideas has supported several start-up projects. One of the projects addressing sustainability is called water cleaning which aims to recycle used water at car washes and reuse it for technical purposes. The implementation involves collection of used water, recycling and selling for reuse. During the presentation of the project, the founder, who is a third-year student majoring in natural science, demonstrated how water from car wash services can be purified using chemical compounds (Picture 1.3). Another start-up project addressing sustainability aims at the cultivation of Chlorella that is a multifunctional plant used for the production of healthy feed for cattle and fish,

fight against pesticides and as a fertiliser to grow cherry tomatoes in the open air, it also the plant provides filtering of wa2ter flowing into the cotton fields. The demonstration of the project was highly evaluated by the governor of the Bukhara region who personally participated in the demo event (picture 1.4). Last but Picture 1.3



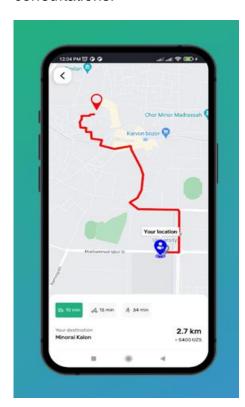
not least, Next Stop Bukhara is an app for sustainable tourism which is a Google Play application designed to show walking routes connecting sights within the old town (Picture 1.5). The route shows pedestrian pathways in the deepest residential areas of the old town where traffic does not have any access. The development of the app was funded by the university and it is available on Google Play. The start-up project received 125 900 000 UZS which is equivalent to 10 000 USD.

Bukhara State University strives for the well-being of its personnel and students from the very beginning by providing introductory training sessions on basic services, safety and emergency cases for all newly hired employees. Also, the staff and students are regularly trained about the use of electricity, energy, water and sanitation, refuse and waste removal within and beyond the campus. Every Thursday, the university holds "Prevention Day",



Picture 1. 4

and invites basic service providers such as experts from the regional department of internal affairs, regional prosecutors, regional department of justice and healthcare specialists to talks and debates about preventing various social issues and identifying potential harm to the society within the university population and various legal consultations.



Bukhara State University participates in policy-making addressing the reduction of poverty in the Bukhara region. Particularly, the university emphasises the importance of poverty reduction through an increase in the employment level. According to Professor Turobova Hulkar from the Agribusiness and Green Economics faculty, reforms in agriculture must be continued. In 2022, 100,000 hectares of arable land were distributed to the population for farming, 1.5 million tons of additional food was grown due to this, and most importantly, 400,000 new farms were established in the villages, and more than 1,200,000 people were employed. Continuing agricultural reforms, the professor mentioned that additional arable land with good water supply has to be allocated to the population where cooperative relations in the agricultural sector will be actively supported. A cooperative is a form of social economy based on the property of individuals or legal entities voluntarily united to meet the social needs of its members and residents for products, works and services

through effective entrepreneurial activity.

Professor Turobova states that "based on cooperation, it is possible to organise the storage, processing and sale of agricultural products grown by the population. By joining a cooperative, residents can increase their income, improve their economic and social conditions, and improve rural infrastructure. Through cooperation in foreign countries, people have achieved good results in bringing electricity to their villages, building roads and self-employment. In my opinion, it is possible

to prevent poverty and unemployment by establishing cooperative relations in the village" - she added.

It is worth noting that reducing poverty in the society is one of the major sustainable priorties at Bukhara State University. The academic and administration staff of the university actively participates in various events dedicated to sustainable development goals and contribute to raising awareness of their importance not only within the campus, but also in houses, destricts and cities they live. As the rector of the university stated: "Sustainability is the primary way to build new socities, and member should do through the stage in their lives to grasp the essence of sustainable future and higher education plays a crucial role in passing this stage successfully through quality education and upbringing future leaders ready to fight for sustainable living standards"