MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN ABAI KAZAKH NATIONAL PEDAGOGICAL UNIVERSITY



REPORT

on the results of the activities of NJSC "Abai Kazakh National Pedagogical University" for the 2022

Strategic guidelines for the development of the University

Mission, values, and vision

MISSION:

We train teachers who anticipate the needs of modern education based on advanced methods, national heritage, and world approaches. We raise the prestige of the teaching profession and act as a driver of human capital development.

VALUES:

Student-centricity, professionalism, honesty, engagement, leadership, and responsibility.

VISION:

Abai University is the leader of teacher education in Central Asia, a workshop of teachers of a new formation.

Strategic directions

173 scheduled tasks:

- Completed 100% and above 135 (78%)
- Completed 95% and above 142 (82.1%)
- Average level of completion 70%-94% 12 (7%)
- Low level of completion 51%-69% 4 (2,3%)
- Not completed 0-50% 15 (8,6%)

Directions	100% +	95-99%	70-94%	51-69%	0-50%	Total indicators
Center for Academic Excellence	38	7	9	0	5	59
Pedagogical Research University	25	0	2	0	2	29
Open University	20	0	1	2	1	24
Socially Responsible University	8	0	0	0	0	8
Engaged University	10	0	0	0	0	10
Digital University	18	0	0	0	4	22
Effecient University	14	0	0	0	3	17
Friendly campus	2	0	0	2	0	4
Total	135	7	12	4	15	173

1. General information about the university

KazNPU named after Abai, is Kazakhstan's first higher educational institution, having been in operation since 1928, this year celebrates its 95th anniversary of its foundation.

KazNPU named after Abai has a university management system developed in accordance with the legislation of the Republic of Kazakhstan, the Articles of Association of KazNPU named after Abai (approved No. 351 dated 06/05/2020), and regulations on structural divisions approved by the rector based on the principle of collegiality.

The forms of collegial corporate governance of the University are the Supervisory Board, Academic Council, and Rectorate, acting in accordance with the approved regulations and rules for organizing work (election procedure and composition, powers, etc.). Management decisions are made at collegiate body meetings based on a thorough analysis and discussion of information, with the goal of further improving educational, scientific, and methodological research and educational work; improving the quality of educational services provided; and improving the social and living conditions of students. Constant monitoring and analysis of the quality of management decision execution is carried out. During the reporting period, the educational activities of the University were carried out by 7 specialized educational Institutes:

- Pedagogy and psychology.
- Mathematics, physics and computer science.
- Philology.
- Natural Sciences and geography.
- History and law.
- Arts, culture and sports.
- "Sorbonne Kazakhstan".

In total, training was carried out at the university by 30 departments. In addition, there are a Pedagogical STEM Park, UNESCO Department, Scientific Library, Recruitment and Admissions Office, the Alumni Association, Center for Pedagogical Excellence, Testing Center, the Center "Rukhani Zhangyru", Center "Ulttyk Tarbie" (School of Young Poets named after O. Dosbosynova, Section "Uly dala tulgalary", Psychological service), Department of "Assembly of the People of Kazakhstan", Central Public Education Center "Shapagat", the Ulagat Publishing house, health center, nutrition center, Call-center, the office of "Parasat".

The concept of management, which is currently being developed at KazNPU named after Abai, is based on the implementation of new approaches to the management of a higher educational institution. The need for these measures is determined by the objectives of achieving the strategic goals of development and effective management of the University to ensure the quality and competitiveness of education at the national and international levels.

In 2022, the university carried out activities in three languages in 205 (98 bachelor's degree EPs, 68 master's degree EPs, 39 doctoral EPs,), of which 11 were World Bank programs. In total, 378 WCs have been developed and approved at the University, of which 325 are for bachelor's degrees, 43 are for master's degrees, 10 are for Ph.D.

The University's activities are carried out in accordance with the Laws of the Republic of Kazakhstan "On Education", "On the Status of a Teacher", "On Science", "On Non-Commercial Organizations", and "On Joint Stock Companies", by the State Program for the Development of Education of the Republic of Kazakhstan "On State Property" for 2020-2025.

In 2022, by the decision of the Supervisory Broad, the Risk Management Policy of Abai KazNPU was approved. Based on the Implementation Plan for the University Development Strategy, a special database for registration and risk analysis has been created. In order to increase knowledge potential and develop a culture of risk management, a seminar "Risk Management at the University" was organized for top management.

The university is transitioning to a new model of a pedagogical research university, with a focus on the quality of admission, teaching and research activities.

2. Abai University in university rankings

In order to increase competitiveness at the national, regional and global levels, the University participates in the authoritative international university rankings Quacquarelli Symonds (QS) and The Times Higher Education (THE), thereby seeking to integrate into the global higher education space.

2.1 University in the QS rankings line

According to the results of the international ranking QS WUR 2023, Abai University took the position 511-520, rising by 40 points compared to last year's result (551-560), which corresponds to 6th place among Kazakhstani universities.

This year, for the first time, all Asian countries were united into one large mega region - Asia. In the regional QS World University Rankings: Asia-2023, Abai University took 147th position and ranks 4th among Kazakhstani universities.

According to the results of the QS World University Rankings by Subject 2022, Abai KazNPU for the first time entered the top hundred universities in the world by subject ranking, taking 62nd place in the specialty "Education and Training" in the category "Social Sciences and Management". This indicator is the best among both Kazakhstani and Central Asian universities.

In addition, Abai University not only showed unprecedented advancement in the specialty "Education and Training", but was also nominated for the first time in the "Arts and Humanities" industry ranking, ranking 297th. Position in the specialty "Linguistics" 201-250, which corresponds to 3rd place among universities in the republic. Thus, the university set another record in subject rankings and increased the subject pool from two last year to three this year.

Last year, Abai University took part in the QS Stars Rating System for the first time and was awarded a high rating of "4 stars" out of a possible five.

2.2 University in THE ranking

In The Times Higher Education World University Rankings-2022, Abai University is awarded the status of "Reporter".

In THE Impact Rankings 2022, the university improved its last-year result by 200 points and took the position 601-800, which corresponds to first place among universities in Kazakhstan.

2.3 Accreditation of EP and national ratings

One of the recognized methods for assessing the quality of educational services provided by a university is institutional and specialized (program) accreditation.

The university cooperates with Kazakh accreditation agencies: IAAR, IQAA, and KAZSEE.

At the end of 2022, KazNPU named after Abai occupies:

- National ranking of leading universities in Kazakhstan-2022 in the category of the best pedagogical universities in Kazakhstan (IQAA) - 1st place.
- in the National Ranking of the Best Pedagogical Universities of Kazakhstan 2022 (IQAA) 1st place;
- in the rating of the Independent Rating of Demand for Universities of the Republic of Kazakhstan-2022 (IAAR), KazNPU named after Abai (65392 points) takes 5th place, among pedagogical universities of the Republic of Kazakhstan 1st place.
- in the institutional ranking by area of undergraduate educational programs in the direction of "Pedagogical Sciences" (IAAR) 1st place.
- in the institutional ranking by area of master's degree programs in the field of "Pedagogical Sciences" (IAAR) 2nd place
- in the institutional ranking by area of doctoral educational programs in the direction of "Pedagogical Sciences" (IAAR) 1st place.

In 2022, the results of the rating of the National Chamber of Entrepreneurs "Atameken" were published. The rating of NCE "Atameken" was carried out according to 17 criteria, including: the percentage of employed graduates and their average salary, the duration of the job search after graduation, as well as an assessment of the relevance of the programs, career prospects and achievements of students.

In total, 37 undergraduate educational programs of KazNPU named after Abai took part. The top 10 included 16 educational programs. The top 20 included 9 educational programs.

3. Internationalization at Abai University

3.1 International cooperation in numbers

The international activities of the University are aimed at expanding international contacts, creating international centers, conducting joint projects and research, attracting foreign students and teachers, helping to improve the image of KazNPU named after Abai as a leader in teacher education in Central Asia.

In order to comprehensively develop international cooperation, 17 double degree

programs are being implemented, 14 people became winners of the "Bolashak" scholarship under the "500 scientists" line, 32 foreign scientists were involved, 40 people from the CIS countries completed internships at KazNPU, and agreements were concluded with 43 new foreign partners, including 15 universities from the TOP 500 QS WUR. In addition, 104 master's students and 623 doctoral students completed foreign scientific internships, and 191 people completed an academic mobility program abroad. There are currently 349 foreign students studying at the university.

3.2 International scientific and educational projects

The internationalization of education is actively developing in joint international projects.

- 1. Erasmus+ CBHE KAZDUAL
- 2. UNESCO scientific project
- 3. DAAD project
- 4. "Eurasia Foundation (from Asia)" "Asian Communication. Eurasia from Asia"
- 5. Joint EU/UNESCO project
- 6. Joint scientific project with the US Ambassadors Foundation
- 7. Erasmus+. Higher Education International Credit Mobility E+KA107.
- 8. International project of the World Bank "Strengthening the capacity of Pedagogical education"
- 9. Future English by British Council.
- 10. Project "500 Scientists"

There is an increase in key indicators of internationalization. The geography of international cooperation has been significantly expanded, which is carried out within the framework of international treaties concluded by KazNPU named after Abai with foreign scientific and educational institutions, associations and organizations. External academic mobility increased to 191 people. It should be emphasized that funding for academic mobility has increased both through the ministry and at the expense of University, respectively, up to 37,231,360 tenge (Ministry of Science and Higher Education of the Republic of Kazakhstan), 81,000,000 tenge (KazNPU named after Abai).

At the same time, the university has concluded 148 international treaties/agreements with universities from 24 countries, including those from the TOP-500 in QS.

- University of California at Los Angeles (USA) 40;
- University of Tsukuba (Japan) 285;
- National Research University Higher School of Economics (RF) 305;
- University of Milan (Italy) 316;
- Nankai University (PRC) 378;
- Belarusian State University (Republic of Belarus) 288;

- Kazan Federal University (RF) 347
- Ural federal university named after first President of RF B.N. Yeltsin (RF) 351;
- Vilnius University (Lithuania) 400;
- Czech Technical University in Prague (Czech Republic) 403;
- University named after Friedrich Alexandr in Erlangene and Nuremberg (Germany) 340;
- University of Granada (Spain) 492;
- University of Aix-Marseille (France) 490;
- Hankuk University of Foreign Studies (South Korea) 410.

4. Contingent of students

The total enrollment of the university in 2022 was: a total of 16,144 students, including:

- bachelor's degree 14,513 people, or 89.9% of the total contingent, of which: full-time education 13,672 people, which is 94.21%, including on a state educational grant 8,211, on a paid basis 6,302.
- master's degree 1,380 people, of which 1,181 are under government orders, on a paid basis 199;
- doctoral studies 251 people, of which 242 are on government orders, on a paid basis –9 people

Admission in 2022 amounted to 3477 people, admission plan for 2023.

As part of the implementation of the key indicators of the Plan of the Ministry of Science and Higher Education of the Republic of Kazakhstan in 2023, in order to improve the quality of the contingent, it is planned to admit "Altyn Belgi" graduates, winners of international Olympiads and scientific project competitions, 18.5% of the total number of admissions.

KazNPU named after Abai is a multidisciplinary center for training scientific, scientific and pedagogical personnel in the field of teacher education, business, management and law, information and communication technologies, art, humanities, social and natural sciences.

During the reporting period, the educational activities of the University were carried out in accordance with the State Standard of Education for Higher and Postgraduate Education. The organization of the educational process was realized through working curricula and educational programs in accordance with the approved Academic calendar.

A new edition of the Code of Academic Integrity has been developed and approved. In each study group, advisors held meetings to introduce and explain the basic principles of academic integrity.

During the reporting period, Methodological Recommendations and Distance Learning Rules were developed.

Students are fully provided with the bases of industrial and teaching practice, for which the University maintains social partnership with educational institutions (kindergartens, secondary schools, gymnasiums, lyceums, specialized schools, correctional boarding schools, and colleges), financial institutions, law enforcement agencies, enterprises and

organizations.

A high level of qualifications and pedagogical professionalism of teaching staff, indepth study of specialized disciplines, modern material, technical and information and communication equipment, etc distinguish the internship bases for pedagogical students. The internship helps to increase the level of professional competence, the development of creative initiative and skill of graduates and future teachers. It is practiced for students to conduct open lessons, which are attended by teaching staff, the management of the University, and regional departments of education in Almaty.

5.Abai University – Center of Academic Excellence

The university's personnel potential is 947 full-time teaching staff, of which 127 are doctors of science, 298 candidates of science, and 81 PhD doctors.

Educational programs are developed in accordance with the National Qualifications Framework, 19 Professional Standards, in particular, all pedagogical EP - in accordance with the PS "Teacher" and the Industry Qualification Framework for the Education Sphere. All educational programs have been entered into a single Register in the IS UHEMS MSHE of RK.

During the period 2022/2023, Abai University operates on the following educational programs:

- Bachelor's degree 98/66
- Master's degree 68/50
- Doctoral studies 39/26

The University conducts training in 17 double-diploma educational programs, major programs - 97, Double major - 14, Major-Minor - 57, Major in English - 9, innovative programs - 17, as well as 11 EP under the World Bank project.

Augmented learning is provided in three areas: academic advising, learning support and mentoring. A teaching and research laboratory for inclusive education and a pedagogical STEAM park have been opened.

Dual training with NGS has been developed and is being implemented, digital volunteering is being introduced for 2-3 year students "WEB Tuter", 102 students are studying in the "Honors College" project. Continuous teaching practice was organized for 2nd, 3rd and 4th year students, as well as teaching classes in 4 schools in the city.

The university practices involving students in the management of academic activities,71 students take part in this process.

6. Research activities

Research work at the university is carried out in accordance with the Development Strategy of Abai University for 2022-2025.

In pursuance of the objectives of the Development Strategy of NJSC Abai University for 2022-2025. "Abai University - Pedagogical Research University" has created a Scientific Advisory Council, the purpose of which is to introduce a system of internal control of the quality of grant applications and transparency in scientific matters.

A Council of Young Researchers has been created, consisting of 4 committees (information, scientific and methodological, ethics, collaboration).

42 projects are financed from the republican budget under grants from the Ministry of Education and Science of the Republic of Kazakhstan for a total amount of 435.9 million tenge, 60 million tenge have been allocated from our own funds. In addition, 17 international projects are being implemented, 2 of which are funded by the Open Asia Foundation and the European Erasmus+ Network. 40% of the university teaching staff take part in the implementation of projects.

The scientific potential of the university consists of highly qualified teaching staff: 5 academicians of the National Academy of Sciences of the Republic of Kazakhstan, 6 corresponding members of the National Academy of Sciences of the Republic of Kazakhstan, 4 professors in the Top 50 of the General Ranking of teaching staff of universities of the Republic of Kazakhstan, 8 research professors, 21 postdoctoral students. Among the teaching staff there are holders of the Sh. Ualikhanov Prize - 1 person, state scientific scholarships - 3, scientific scholarships for talented young scientists - 4, holders of the title "Best University Teacher" of the Republic of Kazakhstan - 3 and the title "Best Researcher" 2022 - people.

There is an increase in scientific publications: in the Scopus database by 47%, WoS by 36%, CQAFSHE MSHE of RK by 15%. In 2022, 576 articles were published in rating publications indexed in the Scopus database. In 2023, it is planned to increase the level of publications to 630 works.

Agreements have been concluded with 23 research organizations of the Republic of Kazakhstan (research institutes).

In 2022, 15 university professors entered the pool of international experts in the field of reviewing publications in foreign journals indexed in Scopus and WoS databases.

14 scientific journals are published at Abai KazNPU. Of these, 5 journals were included in the list of publications recommended by the Committee for Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan.

The university has been operating since January 2022 **14** Dissertation Councils for the defense of doctoral dissertation PhD in the profile, which includes **36** university professors (permanent members of the DC).

Science Week and other events are held annually; a total of 186 events were organized and held.

7. Prize-winners of creative, intellectual, sports competitions and Olympiads

Student-centrism manifests itself not only in the academic environment, but also in the sports and creative spheres. So in 2022 there were a total of 250 participants, from 240 at the national level and 10 at the international level. In 2023, respectively, the total number of winners is 350, of which 330 at the republican level and 20 at the international level.

During the reporting period, 55 sporting events were organized, including:

international football tournament named after. M. Auezov, republican football tournament named after. T. Sadykova, football tournament among schoolchildren, volleyball tournament among schoolchildren, online chess tournament, Health Day sports competition.

The university's sporting achievements include 30 gold, 68 silver, 18 bronze medals won by students at various events.

It is worth noting the following students who made a personal contribution to the development of sports. Bakbergenova Zhamilya, 2nd year student of the specialty "Jurisprudence" won a silver medal at the Women's Freestyle Wrestling World Championship.

Shukirbekov Zhurkamyrza, 1st year student of the Institute of Arts, Culture and Sports, bronze medalist of the European Judo Cup, silver medalist, champion of the Republic of Kazakhstan in judo 2022.

8. Work towards social development in 2022

At Abai University, the education of youth is focused on social and educational ideas, a system of basic national values, as well as the formation of universal human values and a high level of national self-awareness of future specialists in the context of three key aspects of ethno-formative, civil and universal.

The key projects within the framework of social work are the following:

- National Educational Center,
- Honors College Continuing Education Program,
- Student hub,
- Digital volunteering project,
- Abai Student Center,
- Speaking Club project,
- Workout platform.

In January 2022, the opening of the "Ulttyk Tarbie" Center took place. The Center is an advisory and methodological body intended for children.

The involvement of Abai University is based on the following principles: transparency, publicity, authenticity, dialogue, relevance and scale of educational programs, efficiency and social activity.

The University has been implementing the Honors College project since 2022. The goal of this project is to comprehensively improve students' knowledge, introduce them to new aspects of academic knowledge, and develop students' leadership qualities and innovation skills. In addition, the project provides additional education to gifted students in a wide range for more skillful mastery of their profession.

150 students were trained at the Qoldau Entrepreneurship Center and were awarded certificates. The best authors of the project received tickets to the city competition to receive local government grants to implement their business plans. This project will be implemented annually, once a year.

On October 26, 2022, the official opening of the Abai University Speaking Club took place at the Abai KazNPU. Guests at the opening ceremony were a representative

of the US Consulate General in Almaty, Chad Kinnear, English language program coordinator Aigul Taitelieva, and a representative of the Orazaly Dosbosynov improvisational poets, also from the Psychological Services sector. As part of the center's activities, many events are held to strengthen the national values of students.

On November 15, 2022, the opening ceremony of the Abai Student Center took place with the participation of the Minister of Science and Higher Education S. Nurbek. The student center is equipped with modern equipment and the necessary materials for the development of various projects and startups.

Those in need of social assistance were provided with benefits on tuition fees. In the 2022/2023 academic year, 22 orphan students were provided with free education, 12 students with special educational needs and 818 students from socially vulnerable categories of the population were provided with discounts from 10% to 50% on tuition fees. For the first time, an automated mechanism was introduced to ensure transparency in the allocation of places in hostels.

In September 2022, 3060 students were provided with a dormitory; 5 university dormitories' compaction were carried out with the permission of the Ministry of Education and Science for a total number of 2060 units; 4 dormitories and 3 hostels for 1000 beds were also rented.

In 2022, the activities of the university labor team "Zhasyl El" were aimed at revealing the organization of labor and served as an important incentive 12 for modern working youth; more than 333 university students took an active part in the events. 50 students were involved in student construction teams, and 1,000 volunteers were involved in the election campaign.

9. Financial and economic activities

The basis of financial and economic activities is the accurate planning of income and expenses, drawing up, approval of the Development Plan for a five-year period and its implementation, taking into account the needs and characteristics of the University.

Within the framework of the approved Charter of the enterprise, the University receives income from its core activities, i.e. provision of educational services and from non-core activities.

Income from core activities includes: state educational grants from the Ministry of Education and Science of the Republic of Kazakhstan; carrying out research work within the framework of government orders; provision of educational services for the training of specialists at the expense of enterprises, institutions, organizations and other economic entities. Income from non-core activities includes the following: for advanced training; from operating leases; income from remuneration (overnight placement - a short-term deposit for one night, as well as 300,000 thousand tenge were placed on deposit accounts of second-tier banks); sponsorship; payment for accommodation in a hostel; for forms; Other income.

Indicators	UOM	2022 year		
		Plan	Fact	Deviation,
Income	K. tenge	11 450 912	13 096 422	114 %
Expenses	K. tenge	11 296 836	11 665 966	103 %
Net Income/Loss	K. tenge	154 076	1 430 456	928 %
Number of employees	un.	2 192	1 898	87 %
Payroll fund	K. tenge	7 508 541	7 442 895	99 %
Average monthly salary workers' compensation	tenge	285 452	326 787	114 %
Capital investments	K. tenge	892 452	838 234	94 %

The university's income in 2022 was planned to amount to 11 billion 450 million tenge; the execution of income is 13 billion 096 million tenge. Deviation by 114%.

The university's expenses in 2022 were planned to amount to 11 billion 296 million tenge; the execution of expenses is 11 billion 666 million tenge. Deviation by 103%.

The expenditure side of the budget is formed in accordance with approved standards, based on submitted applications from departments and structural divisions of the university.

Salaries are calculated in accordance with the staffing table and tariff list approved for the current year. During the year, financial assistance was provided to employees and bonuses were paid. Labor costs account for 57% of total income.

5. Production figures

In order to increase the provision of everything necessary for the quality of the educational process, funds have been allocated for 3 key areas: information and technical equipment, classroom equipment and the purchase of educational literature. The growth for the first indicator was 53%, for the second -315% and for the third -48%.

To implement the information system, the following software products were purchased:

- 1C-Rating: Accounting of an educational institution for Kazakhstan, edition 3.0
- 1C: Enterprise 8 "Salaries and personnel for government organizations of Kazakhstan", edition 2.0

Work was carried out to automate the process of labeling, accounting and the

automated information system "Salem Office" for 1,000 users.

For reference: in September 2021, the electronic document management system "Documentolog" was operational for 180 users; to date, about 1,000 users have been covered by paperless document management.

10. Quantitative and qualitative indicators of personnel

Designation	UOM	2020	2021	2022
Number of personnel, including:		2 092	1 980	1 898
Administrative and managerial staff	pers.	179	154	165
Faculty staff	pers.	1 032	1 174	1 089
Educational - auxiliary staff	pers.	199	226	225
Service staff	pers.	682	426	419

Below in the table is the average salary at the university, the data is presented in K tenge.

Designation	2020 year	2021 year	Growth in 2021 compared to 2020	2022 year	Growth in 2022 compared to 2021.
Average salary at university	174,82	245,42	40%		%
AMP	253,07	326,91	29%	401,54	23%
TS	209,33	269,03	29%	332,52	24%
ES	94,80	146,94	55%	211,13	44%
EP	142,20	220,40	55%	269,51	22%

Data on teaching staff by degree, average age, number of foreign invited teaching staff.

Designation	UOM	2020	2021	2022
Degree	%	60	56	56
Average age	y.o.	54	49	50
Quantity foreign invited teaching staff	pers.	24	26	32

In order to improve productivity, a culture of professionalism within the University, focus on results and job satisfaction, as well as training highly qualified managers with leadership qualities within the University (by its lecturers), as well as outside, were held for all employees and teaching staff of the University, in addition to specialized additional seminars in the field of budgeting, finance, accounting, public procurement, labor legislation, leadership, KPI and other areas.

Over the past 3 years, there has been a steady increase in the number of

employees who have undergone advanced training, from 910 people in 2020 and up to 970 in 2022.

11. Personnel work

One of the university's priorities is to improve its personnel strategy. An integral element of personnel management is the work on the formation and development of the personnel potential of teaching staff as a strategic development resource.

A personnel reserve database has been created from internal and external candidates for positions (at the same time, during the year, internal candidates reserves undergo training). Candidates from the internal reserve have priority rights when appointed to a vacant position.

Open competitions for hiring teaching staff and employees were held.

An electronic directory has been created with the placement of developed IRR for official use by structural divisions

Team building activities, master classes and other cultural events were held for employees in order to strengthen the cohesion of employees and form a corporate spirit.

12. Infrastructure development

KazNPU named after Abai has sufficient material and financial assets to ensure the possibility of providing quality educational services. Material and technical support includes appropriate training and auxiliary areas for the educational process, the necessary infrastructure, provision of the educational process with computers and office equipment, and a sufficient amount of educational materials.

The university has on its balance sheet buildings and structures for various purposes owned by property with a total area of 87,129.6 square meters. m.

The educational process is carried out in 9 educational buildings (374 classrooms, 65 educational and scientific laboratories and workshops, 52 specialized classrooms, 37 computer classes, 9 language laboratories). The total volume of the classroom fund is 54,315.5 square meters. m. Classrooms have been modernized and equipped with new furniture.

"Green" spaces have been created in educational buildings for informal communication and recreation of students and teaching staff, such as Open-spaces, coworking, art zone, etc.

Modern coffee shops have been opened for students and workers to provide additional catering areas and socialization areas for students. In addition, payment terminals, modern coffee machines and machines for selling water, drinks and food are installed in the buildings. There is a center on campus for the provision of copying services and the sale of office supplies.

The "Abai Student Center" was opened, equipped with modern educational and office furniture due to sponsorship in the amount of 155 ml. tenge

Canteens (catering centers) were outsourced in order to reduce maintenance costs (with a reduction in staffing levels and a reduction in expenses to 80 million per year).

For physical education, active recreation, and the formation of a healthy lifestyle, the educational and sports complex named after. M. Auezov (gyms, football field,

running tracks, military training ground) with a total area of 17,000 sq. m.

In pursuance of the key indicator "Level of provision of conditions for students with special educational needs" of the Development Plan of MSHE University adheres to a policy of inclusive education; for people with special needs there are ramps, elevators in high-rise buildings, caterpillar lifts, tactile paths, and bells. There is a corner in the library, a typhology complex for the visually impaired and the blind with Braille. The website of the electronic library provides a version for the visually impaired and audiobooks for users with disabilities. In addition, a Consultative and Practical Center for Supporting Students with Disabilities has been opened.

Together with the Dara Charitable Foundation, an Educational and Research Laboratory of Inclusive Education was opened at the University of KazNPU named after Abay, the purpose of which is to organize and conduct research in the field of inclusive and special education, use the laboratory's resources in teaching students and training teachers. The center sets the following tasks:

- Implementation research activities in areas of inclusive and special education;
- Involving teachers, students, undergraduates, doctoral students in research work;
- Organization dual education students by specialties "Special pedagogy";
- Development cooperation with institutions general and special education.

The laboratory consists of 5 zones:

- Sign language pedagogy.
- Typhlopedagogy.
- Oligophrenopedagogy.
- Speech therapy.
- Diagnostic and correctional and developmental work.

To provide preventive and emergency medical care, there is a health center; in the educational and sports complex named after M. Auezov and educational buildings No. 5, No. 10, No. 1 there are first aid stations. To organize student meals, there are canteens and buffets in educational buildings with a total area of 986.62 square meters. m.

An access control system has been introduced (a access control and access control system with facial biometric technology for students and employees with turnstiles at the entrances of buildings and facilities of the University).

Further strengthening and development of the University's material base is directly related to the need for the university to transition to international standards for the provision of educational services and service development to create more comfortable learning conditions, in accordance with the principles of the "Green University" concept.

Leased land plots with total area

102,083ha.

No	Designation	Address	Size, ha	Rental period	Fee amount for 2022
1	Land plot	Zhambyl st., 25 under the educational building (Medeusky district)	3,886	10 years	197 595,84
2	Land plot	Gorky st., 10 under the stadium and educational buildings (Medeusky district)	42,556	10 years	2 163 893,10
3	Land plot	Kazybek Bi st., 34 under the educational building and dormitory	11,925	10 years	606 363,97
4	Land plot	Dostyk ave. 13 under the academic corps	29,886	10 years	1 519 647,27
5	Land plot	Shukhov st. for the construction of a dormitory	2,082	10 years	105 865,81
6	Land plot	Abay Ave. 56b, 56v for an academic building and a dormitory (Bostandyk district)	4,022	10 years	209 613,00
7	Land plot	Tole-Bi st. 86 under the school building (Almalinsky district)	7,726	10 years	402 648,00
		total	102,08		5 205 627,00

Land plots owned 41.67 hectares

№	Site name	Address	Size, ha	Price
	Land	For research, experimental		
1	plots for	and educational purposes		
1	agricultural	Zhanasharsky district, Almaty		
	biostation	region	40,6	28 800 000,00
	40.6 hectares, 12			
	years			
	Land	For maintenance of the		
2	plot 10716.0	facility - recreation center in		
_	sq.m	Kapshagai		
	(Kapshagai),		1,0716	148 336
	11g			265,00
		total	41,6716	177 136
				265,00

13. Strategic indicators

 $Strategic\ indicators-2023:$

Indicator, units measurements	Plan
Share of full-time teaching staff participating in scientific research, %	30
Share of full-time teaching staff with publications in peer-reviewed international	21
journals indexed in the Web of Science and Scopus databases, %	
Share of students in master's and doctoral programs, %	13
Number of joint international studies, units.	5
Share of foreign students, %	3,8
Share of attracted teaching staff from abroad, %	1,8