Baku State University

REPORT ON SDG 17: PARTNERSHIP FOR THE GOALS



PARTNERSHIPS FOR THE GOALS









The "Azerbaijan 2030: National Priorities for Socio-Economic Development" and the "Socio-economic Development Strategy of the Republic of Azerbaijan in 2022-2026" outline a crucial national priority aimed at fostering competitive human

capital and modern innovations. To achieve this goal, the country is focusing on establishing Research Universities by 2026. Baku State University (BSU), as the largest educational and scientific institution, has set up a cutting-edge education-research-industry-oriented center called the Center of Excellence for Research, Development,



and Innovations. This center, along with modern research laboratories, is equipped with state-of-the-art scientific devices and technology to facilitate interdisciplinary scientific collaboration and the application and commercialization of research outcomes in the industry. It also plays a vital role in training master's and doctoral students directly within scientific-research laboratories. Moreover, this advanced research infrastructure is not exclusive to BSU; it is accessible to employees and students from various scientific research institutes, higher education institutions, and relevant organizations, promoting a collaborative environment for scientific inquiry. This initiative is expected to enhance international cooperation and





facilitate competitive scientific research within the framework of diverse projects and programs, propelling Azerbaijan's position in the global scientific landscape.





Partnerships for the Goals (SDG 17)

BSU takes an active part in the creation and implementation of SDG policies. It can be direct or indirect involvement to NGOs to identify problems and come up with solutions. Direct involvement in, or input into, national government or regional non-government organizations (NGOs) on Sustainable



Development Goal (SDG) policy development is a significant and multifaceted role that can have a substantial impact on the achievement of the SDGs.

The university conducts a series of meetings with national government or a lot of non-government organizations to model likely futures, build partnerships and raise public awareness. To have direct involvement or input into national government or regional NGO SDG policy development, it's essential to establish credibility, build





relationships with key decision-makers, and engage in a collaborative and constructive manner.

BSU is actively involved in the coordination of events related to the elements and goals of the Sustainable Development Goals (SDGs), collaborating closely with governmental, international institutions, and non-governmental organizations (NGOs). This is exemplified the participation of staff from the Department of

Hydrometeorology in projects conducted by the UN Development Program, the TACIS Program of the European Commission, USAID, the Ministry of Ecology and Natural Resources of the Republic of Azerbaijan, and the Melioration and Water Industry Open Joint-Stock Company. Additionally, the Department of Gender and Applied Psychology participates in international conferences, such as the Worldwide Feminine International Conference 2020, and engages in other relevant initiatives, including cooperation with UNDP Azerbaijan.

Baku State University consistently engages in these activities and actively looks for chances to make meaningful contributions. It's important for BSU to actively participate in international collaboration for SDG data collection and measurement, as universities play a vital role in research, education, and fostering a culture of data-driven decision-making. By engaging in such efforts, universities can contribute significantly to the achievement of the SDGs. The University conducts research projects and studies that contribute to data collection and analysis related to various SDGs. At the same time establishing







partnerships with international organizations are very useful to share expertise. BSU offers training and capacity-building programs to equip students and researchers with the skills and knowledge necessary for SDG data collection and analysis. Our main goals are publishing research findings in academic journals and share them with the broader community. Moreover, making data and research results openly available for public and policymaker access.







Azərbaycan Respublikası Ekologiya və Təbii Sərvətlər Nazirliyi

In "Azerbaijan 2030: National Priorities for Socio-Economic Development", one of the national priorities for the socio-economic development of our country is the formation of "Competitive human capital and space for modern innovations". As stated in the "Socio-economic Development Strategy of the Republic of Azerbaijan in 2022-2026", the creation of "Research Universities" is planned for the development of science in Azerbaijan and the rise of its position at the world level by 2026. As the largest scientific and educational institution of our country, BSU has a new education-research-industry-oriented acceleration and research center - the Center of Excellence for Research, Development and Innovations, which was created for this purpose and operates in other modern scientific research laboratories. the most modern scientific device for conducting competitive innovative scientific research in accordance with the modern trends of world science, ensuring multidisciplinary between different fields of science, applying and





commercializing scientific results in industry by expanding scientific-educational-production integration, training master's and doctoral students directly in scientific-research laboratories, equipment and materials, computer systems and IT equipment equipped with various types of programs are purchased. It should also be noted that not only employees, students, masters and doctoral students of BSU, but also employees of our country's scientific research institutes, higher education institutions and other relevant institutions within the framework of cooperation participate in scientific research and all they will be able to use devices and equipment. The scientific-research environment that will be created at the level corresponding to the most modern requirements will further develop international cooperation and will allow conducting competitive scientific research within the framework of various projects and programs.















BSU collaborates with non-governmental organizations (NGOs) to address the Sustainable Development Goals (SDGs) through various initiatives. Such collaborations are instrumental in advancing sustainable development efforts. BSU works with NGOs to raise awareness about the SDGs and advocate for their importance at local, national, and international levels. Collaborative events, such as seminars, conferences, and workshops, can provide a platform for universities and NGOs to share knowledge, best practices, and innovative solutions related to the SDGs.



It's important for university and NGOs to establish meaningful, longterm partnerships based on shared goals and objectives. These partnerships can have a significant impact on the collective effort to achieve the SDGs and promote sustainable development.

Baku State University (BSU) offers a range of systematic training and educational programs that are centered on the Sustainable Development Goals (SDGs). Additionally, various SDG-related topics have been incorporated into relevant





academic programs. Here's a list of some of the educational programs and academic courses that BSU offers:

Introduction to Gender

1. This program likely provides students with foundational knowledge and understanding of gender issues, which are crucial for addressing SDG 5 (Gender Equality).

Sustainable Development Goals in Azerbaijan

1. This course likely focuses on the specific context of Azerbaijan and how the country is working to achieve the SDGs, promoting SDG awareness and action.

"Green" and "Blue" Economy

1. These programs may explore sustainable economic approaches and policies, contributing to the goals related to environmental sustainability (SDGs 6, 12, 13, and 14).

Food Security and Sustainable Development

These programs may explore sustainable economic approaches and policies, contributing to the goals related to environmental sustainability (SDGs 6, 12, 13, and 14).

Urbanization and Urban Planning

These courses may examine the challenges and opportunities associated with urbanization and city planning, connecting to SDG 11 (Sustainable Cities and Communities).

These programs and courses demonstrate BSU's commitment to providing education and training related to the SDGs. By integrating SDG-related topics into their academic offerings, they help students gain a deeper understanding of sustainability issues and prepare them to contribute to the achievement of the SDGs in their future careers and endeavors.







Baku State University introduced a bachelor's degree program in "Sustainable Development Management" beginning in the 2019/2020 academic year. In addition to this specialized program, various academic courses covering specific topics related to the Sustainable Development Goals (SDGs) have been integrated into the

curriculum. These courses include "Introduction to Gender," "Azerbaijan's Sustainable Development Goals," "The Green and Blue Economy," "Food Security and Sustainable Development," "Urbanization and Urban Planning," among others.









KEY FINDINGS

The key findings from the provided information regarding Azerbaijan's national priorities for socio-economic development and the establishment of Research Universities are as follows:

Strategic ocus on Human Capital and Innovation

 Azerbaijan is strategically prioritizing the development of competitive human capital and fostering a culture of modern innovation. This reflects the nation's commitment to advancing its socio-economic landscape through education and research

Research Universities

 A significant objective of Azerbaijan's development strategy is the creation of Research Universities by 2026. This underscores the importance of higher education institutions in driving scientific and technological progress

Center of Acellence for Research, Development, and Innovation Baku State University (BSU) has taken a leading role in this initiative by
establishing the Center of Excellence for Research, Development, and
Innovations. This center serves as a hub for advanced research and
collaboration, aiming to bridge the gap between academia and industry.





State-of-the-Art Research Infrastructure

 The Center of Excellence and affiliated research laboratories are equipped with cuttingedge scientific devices, computer systems, and IT equipment. This infrastructure supports multidisciplinary research, scientific advancement, and innovation.

Educational and Research Integration

• BSU's initiative places a strong emphasis on integrating education, research, and industry. It not only conducts research but also directly involves master's and doctoral students in the research process, ensuring hands-on learning experiences.

Collaboration Beyond BSU

• This research environment is not limited to BSU alone. It welcomes participation from employees, students, and researchers from other scientific institutes and higher education institutions, promoting a wider network of collaborative research.

Global Scientific Engagement

• The establishment of such a modern research infrastructure and collaborative environment is expected to foster international cooperation. This, in turn, will position Azerbaijan to engage in competitive scientific research within various global projects and programs.

In summary, the key findings highlight Azerbaijan's commitment to nurturing human capital and innovation, with a specific emphasis on the role of Research Universities, advanced research facilities, and collaborative scientific endeavors to drive socio-economic development and global scientific recognition.





FUTURE GOALS

To excel in all Sustainable Development Goals (SDGs), Azerbaijan should adopt a comprehensive and integrated approach to sustainable development. Here are future steps that the country can take:



