



# Sustainable Development Goals Individual Report on SDG 11 - SUSTAINABLE CITIES AND COMMUNITIES



Aktau 2023

YU actions to promote its infrastructure inclusive

### SUSTAINABLE DEVELOPMENT GOALS

## Individual Report

#### Support of arts and heritage

11.2.1 - Does your university as a body provide public access to buildings, monuments or natural heritage landscapes of cultural significance?

Support for arts and heritage is crucial for preserving cultural identity, fostering creativity, and enriching communities. Yessenov University has various forms of support to sustain and promote arts and heritage.

11.2.2 - Does your university as a body provide public access to libraries including books and publications?

University educational resources are available to everyone. Public access is given to libraries, books and publications. It also offers adult education classes, workshops, and lectures. To acquaint students with the rules of internal order in the library, museum, educational buildings, dormitories, there are some requirements of the work of the LIC, UNION, and the rules of academic mobility.

#### **Education and Programs**

Library

The link: https://yu.edu.kz/en/biblioteka/

The link: http://lib.yu.edu.kz/ru/

Online courses and MOOCs

The link:

https://yu.edu.kz/en/bilim-beru-tehnologiyalaryn-damytu-ortaly%D2%93y/

**English Language MOOC courses** 

The link:

https://tl.yu.edu.kz/en/nir/american-english-mooc-facilitated-sessions-zhobasy/

Youtube Channels- Yessenov Lectures

The link:

https://yessenovfoundation.org/en/o-fonde/programmyi/znaniya/esenovskie-chteniya/chteniya-esenovskie/

Open Access to Yessenov Journals

#### The link:

https://ysj.yu.edu.kz/ru

11.2.3 - Does your university as a body provide public access to museums, exhibition spaces / galleries and/or works of art and artifacts?

Yessenov University provides public access to its exhibition spaces and museums. The University has the relevant department responsible for cultural affairs, museums, or galleries. It provides information about their cultural institutions and public access on campus websites or through dedicated cultural affairs departments.

- 1. YU has public parks on its campus that are open to the general public. These areas may feature walking paths, seating areas, and greenery.
- 2. YU provides recreational facilities such as sports fields, tennis courts, and outdoor exercise spaces accessible to the public.

#### The link:

https://yu.edu.kz/baqtiyar-artaev-yessenov-university-sport-kesheninde-kezdesu-%d3%a9tkizdi/

11.2.4 - Does your university as a body provide free public access to open spaces and green spaces?

Yessenov University recognizes the importance of open spaces and green areas not only for their students and staff but also for the broader community. Access to such spaces contributes to the well-being of individuals and fosters a sense of community. YU strives to provide free public access to open and green spaces on their campuses.

Also, the greenhouse of YU was launched in the spring of 2019. The greenhouse was built using the latest technology for year-round operation. The cultivation of vegetables and berries is provided by full drip irrigation and a hydroponic system.

High-quality cucumbers and tomatoes, sweet peppers, Italian Alba strawberries are grown in the greenhouse. Currently, green vegetables (arugula, broccoli, lettuce, spinach, radishes, etc.), cucumbers, peppers and tomatoes, as well as flowers are grown in the greenhouse. The work of "YESSENOV JYLYJAY" covers three areas:

The first direction is the training of specialists who will develop the future agroindustrial complex in the Mangistau region, the development of research skills and culture among students. Biology students at Yessenov University spend a year doing research in the greenhouse for their dissertations. In 2019, at the faculty of "Pedagogy" of the Department of Natural Science, specializing in Biology, 9 students (bachelors) under the guidance of a candidate of biological sciences, professor Kozhamzharova L.S. defended their dissertations at a high level.

The second direction is "Practical issues of management and development of greenhouses in the climatic conditions of the Mangistau region" through the optimal use of innovative technologies and materials, the development of environmentally friendly products and profitability. Ecological innovations or "Green technologies" were used in a new direction aimed at solving environmental problems. And the development and implementation of business plans for students at the university.

The third direction – this year, in order to improve the skills of students and young professionals in the specialties "YESSENOV JYLYJAY", "Young florist (designer)", "Fundamentals of hydroponics", "Greenhouse" and others, it is planned to open courses and grow micro-greens and exotic fruits.



11.2.5 - Does your university as a body contribute to local arts, in terms of number of annual public performances of university choirs / theatre groups / orchestras etc?

Yessenov University contributes to local arts in terms of the number of annual public performances. For example, the Yessenov Party is an annual event with the university choir and theater groups.

#### The link:

https://www.facebook.com/photo.php?fbid=754934049981731&set=pb.1000639 54277235.-2207520000&type=3

The link: <a href="https://yu.edu.kz/yessenov-students-party-2/">https://yu.edu.kz/yessenov-students-party-2/</a>

11.2.6 - Does your university as a body deliver projects to record and/or preserve intangible cultural heritage such as local folklore, traditions, language, and knowledge? This can include the heritage of displaced communities.

YU is the only higher educational institution in the region, so most important events related to cultural heritage such as folklore, language and traditions are organized by it.

For instance, an event dedicated to the life and heroic path of the national hero Esekmergen Esenqululy:

#### The link:

https://www.facebook.com/YessenovUniversity/posts/pfbid0hYz6m1nzTp2Krzz9 QSeRyUknZtM3z9Lbz5NSFws1K4QXfUsKYyqBYr1ZZ6rn94Sal

an open Kazakhstan-wide dictation dedicated to the Day of Languages of the People of Kazakhstan was held at Yessenov University

#### The link:

https://www.facebook.com/YessenovUniversity/posts/pfbid025eEixF4iR8Zeyria3zt1oyXvHoBcXDQpgXGuQ6bPGEJeBuXcS86E75yoBc5Wj8d4l

A sport event on the national game "togyz qumalaq"

#### The link:

https://www.facebook.com/YessenovUniversity/posts/pfbid02b3LNgVjy41VDiHWxsskJXLzCLcevaoGFJbYThgb8krPy8WhNCmExXvtPn5evriJjl

An event dedicated to the spring holiday "Amal" was held.

#### The link:

https://www.facebook.com/YessenovUniversity/posts/pfbid0c8Zvo4de1W8joN85oZmkcR1gymJcnbK8UQ5tJRaZToWkMwU899SDVfdW2PDSYoyjl

#### 11.3 Expenditure on arts and heritage

At Yessenov University, an innovative museum for exhibits and heritage is being built on the ground floor.

Expenditure on art and heritage every year approximately - 11000 US Dollar.

#### 11.4 Sustainable practices

11.4.1 - Does your university as a body measure and set targets for more sustainable commuting (walking, cycling or other non-motorized transport, vanpools, carpools, shuttle bus or public transportation, motorcycle, scooter or moped, or electric vehicles)?

YU pays a great attention to sustainable commuting and it has its shuttle buses (3) and free scooters for renting in the area of the campus.

Yessenov University undertakes the following actions to promote sustainable commuting.

- 1. A space designated to bicycle parking
- 2. A pedestrian plan
- 3. Free parking space for cars
- 4. Motor sharing program

11.4.4 - Does your university as a body provide affordable housing for employees?

Yessenov University provides housing for its staff as academic and administrative staff can come from other regions of Kazakhstan. There is also a policy in terms of service housing. The policy is to provide service housing approved by the Academic Council dated March 29, 2021 protocol No. 10.

Reviewed with changes and additions dated April 29, 2021, protocol No. 11.

The link: <a href="https://yu.edu.kz/osnovnye-dokumenty/">https://yu.edu.kz/osnovnye-dokumenty/</a>

The link:

https://yu.edu.kz/wp-

content/uploads/2022/09/OOK/%D2%9A%D1%8B%D0%B7%D0%BC%D0%B5%D1 %82%D1%82%D1%96%D0%BA%20%D1%82%D2%B1%D1%80%D2%93%D1%8B% D0%BD%20%D2%AF%D0%B9%20%D1%82%D1%83%D1%80%D0%B0%D0%BB%D1 %8B%20%D0%B5%D1%80%D0%B5%D0%B6%D0%B5.docx

11.4.5 - Does your university as a body provide affordable housing for students?

YU has 4 dormitories on its campus.

Total number of seats: 1250

It has an electronic pass system in university dormitories.

To ensure the safety of residents and effectively monitor order, video surveillance is carried out on all floors of the hostel. From 23.00 to 6.00 am, Security is on duty on the territory of the hostel.

#### The links:

- https://yu.edu.kz/teachers-and-students-house/
- 2. <a href="https://yu.edu.kz/zhataqhanadan-oryn-b%d3%a9lu-%d2%afshin-%d3%a9tinishter-men-q%d2%b1zhattar-qabyldau-t%d3%99rtibi/">https://yu.edu.kz/zhataqhanadan-oryn-b%d3%a9lu-%d2%afshin-%d3%a9lu-%d2%afshin-%d3%a9lu-%d3%a9rtibi/</a>



Picture 1

11.4.6 - Does your university as a body prioritize pedestrian access on campus?

YU is also starting its construction on the student campus where there will be a park for students with up to date benches and pedestrian paths to walk from/ to university campus along with dormitories.

11.4.7 - Does your university as a body work with local authorities to address planning issues/development, including ensuring that local residents are able to access affordable housing?

YU organizes its planning and development with local authorities.

11.4.8 - Does your university as a body build new buildings to sustainable standards? (If "yes", are you following a national standard or body, e.g. the world green building council, that certifies it? Please indicate.)



Picture 2

YU campus creates buildings integrating environmentally friendly practices and technologies into the design. It mainly includes energy-efficiency and smart building technologies. Official documents are not shared on websites. but there is a link to google.drive to have an access.

#### The link:

https://drive.google.com/drive/folders/17dhmne9zTFfRculmx6JtZ3hLhAH1WVUR?usp=sharing

11.4.9 - Does your university as a body build on brownfield sites, where possible (brownfield sites are those where there has been previous, recent building)? Yes.

YU is always interested in brownfield sites which have had incomplete construction. Especially, if the sites are located in neighboring areas to the campus and dormitories. There is one plan for designing a new student park. You may see it via the link below:

https://drive.google.com/drive/folders/17dhmne9zTFfRculmx6JtZ3hLhAH1WVUR?usp=sharing



Picture 3



Picture 4