# DOKUZ EYLUL UNIVERSITY SUSTAINABILITY REPORT 2025-2026


**June 2026 – Izmir, Türkiye**

## Contents

# [1] Setting and Infrastructure (SI)

**[1.1 ] Types of higher education institution**

Dokuz Eylul University provides comprehensive education.

**[1.2] Climate**

The Mediterranean climate is dominant in the region (Izmir city) where Dokuz Eylul University is located.

**[1.3] Number of campus sites Provide number required**

Dokuz Eylül University carries out its academic, research, and administrative activities across 20 different locations throughout İzmir Province. The university comprises 18 faculties, 10 institutes, 1 state conservatory, and 8 vocational schools, as well as 49 application and research centers, including a Research Hospital and an Oral and Dental Health Application and Research Center.

The university's largest and most comprehensive campus is the Central Campus, formerly known as Tınaztepe Campus, which covers approximately 4.5 million m² in the Buca district.Together with the Faculty of Education Campus (110.265 m²) and the Dokuzçeşmeler Campus (76.148 m²), it forms the core of the university's academic infrastructure in Buca.

The Central Campus accommodates a broad range of academic units representing diverse disciplines. Social sciences and humanities are represented by the Faculties of Literature, Law, Management, and Tourism, together with the School of Foreign Languages, the Vocational School of Law, the Institute of Social Sciences, and the Institute of Atatürk Principles and History of Revolution. Science, engineering, and design disciplines are supported by the Faculties of Science, Engineering, and Architecture, as well as the Graduate School of Applied and Natural Sciences. The campus also hosts the Faculty of Fine Arts, the Institute of Fine Arts, the State Conservatory, and the Faculty of Maritime Affairs.

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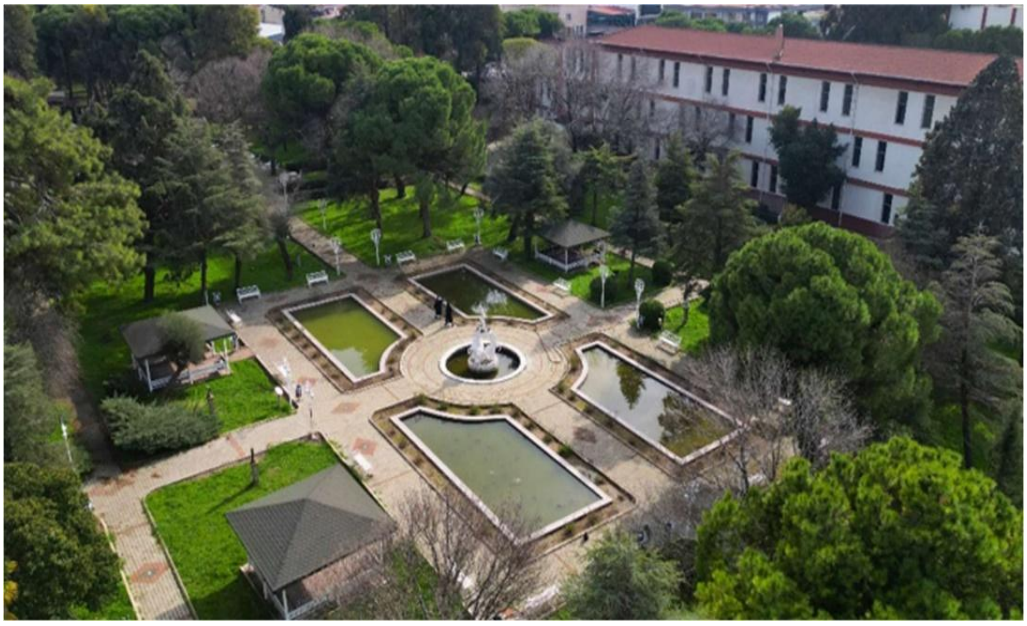
Central (Tınaztepe) Campus



Buca Education Faculty Campus

Dokuzçeşmeler Campus

The Faculty of Education operates on its own dedicated campus in Buca, while the Faculty of Economics and Administrative Sciences and Faculty of Veterinary is located at the Dokuzçeşmeler Campus. Health-related academic and research units are concentrated at the 15 Temmuz Health and Art Campus in İnciraltı, which occupies 332.191 m². This campus includes the Faculties of Medicine, Dentistry, Nursing, and Physical Therapy and Rehabilitation, together with the International Institute of Biomedicine and Genomics, the Oncology Institute, and the Institute of Health Sciences.

Several other faculties and institutes are distributed across different districts of İzmir. The Faculty of Theology and the Research Center of Theological Sciences are situated at the Hatay Campus (33,059 m²), while the Institute of Marine Science and Technology is located at the İnciraltı Campus (2766 m²). The Nejat Hepkon Faculty of Sports Sciences operates at the Seferihisar Campus (4858 m²). In addition, vocational education is provided through the Bergama Vocational School (171.928 m²), Efes Vocational School in Selçuk (7455 m²), and Torbalı Vocational School (76.826 m²), while the Faculty of Veterinary Medicine is located at the Kiraz Campus (1949 m²).

Beyond its academic campuses, the university maintains a number of supporting facilities that contribute to education, research, cultural activities, and student services. These include the Sabancı Cultural Palace in Konak, the Çakalburnu Center of Excellence in Urla, the Seferihisar Training Center, and student residence facilities in both Buca and Seferihisar. The university's Rectorate is currently located in Alsancak on a site covering 14.321 m². The same area also accommodates DEDAM, the Application and Research Center for Language Education, which occupies
13.376 m².

15 Temmuz Health Campus

Hatay Campus Faculty of The


DEU Nejat Hepkon Faculty of Sports Sciences in Seferihisar Campus

Bergama Vocational School Campus

Torbalı Vocational School Campus

Efes Vocational School in Selçuk Campus

Student Training and Recreation Campus in Seferihisar

Rectorate Campus

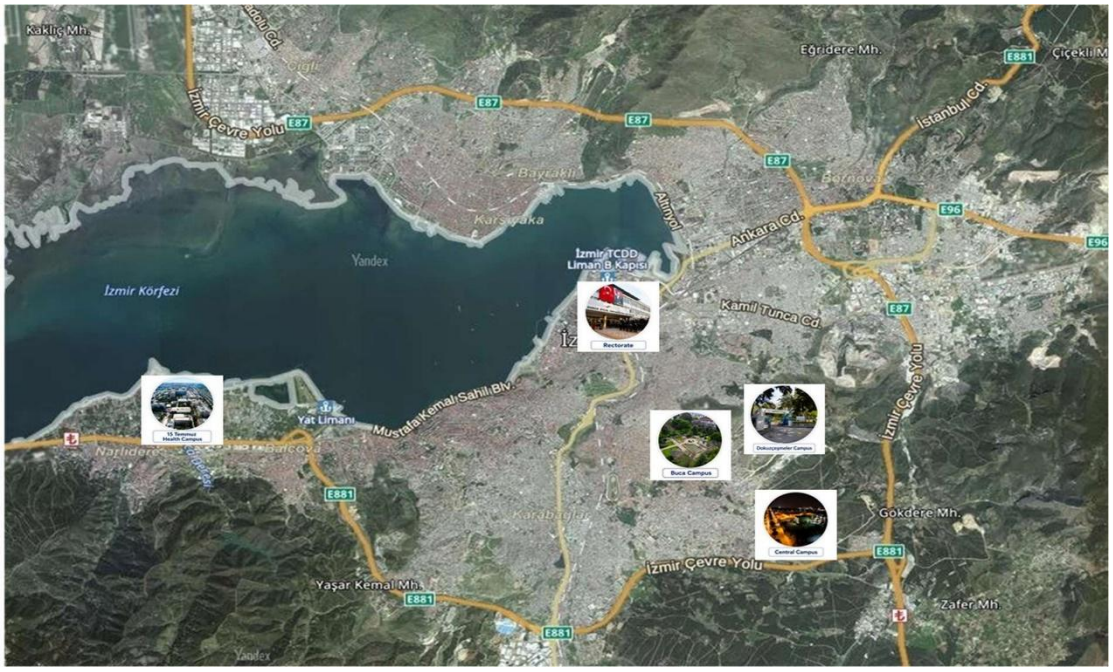
Institute of Marine Sciences and Technology in Inciraltı Campus


Kiraz Vocational School in Kiraz Campus

DEU Sabancı Cultural Palace

**[1.4] Campus setting**

The major, highly populated and/or large campuses of Dokuz Eylul University (DEU) are Central Campus (formerly Tınaztepe Campus), 15 Temmuz Health Campus, Buca Campus, Rectorate and Dokuzçeşmeler Campus. These campuses are located either just in the city center, or they are adjacent to the most active and popular residential areas of the city. Therefore, the campus settings of DEU can be defined as urban.




Major DEU Campus Settings in Izmir City

**[1.5] Total campus area ($m^2$)**

Dokuz Eylul University (DEU) continues its services on a total area of **5.535.433,86 $m^2$** in terms of land and land area, according to its ownership status.

| UNIVERSITY CAMPUSES | |
|---|---|
| **Campus Name** | **Total Area ($m^2$)** |
| Central ( formerly Tınaztepe ) Campus | 4.500.000,00 |
| Buca Campus / Faculty of Education | 110.265,00 |
| Dokuzçeşmeler Campus ( | 76.148,00 |
| 15 Temmuz Health Campus | 332.190,83 |
| İnciraltı Campus (Institute of Marine Sciences and Technology) | 27.666,00 |
| Hatay Campus (Faculty of Theology) | 33.059,00 |
| Alsancak (Rectorate) | 14.321,00 |
| Alsancak (DEDAM) | 13.376,21 |
| Konak (Hotel Dokuz Eylül) | 584,00 |
| Konak (Sabancı Culture Palace ) | 1.667,50 |
| Buca (Evka-1 / Student Dormitory) | 17.176,76 |
| Seferihisar Campus (Fevziye Hepkon Sports Sciences App. and Res. Center ) | 9.045,22 |
| Seferihisar Campus (Necat Hepkon Faculty of Sports Sciences.) | 4.858,41 |
| Bergama Campus (Bergama Vocational School) | 171.928,00 |
| Urla (Naval Training center) | 8.840,00 |
| Selçuk Campus (Efes Vocational School) | 7.455,00 |
| Torbalı Campus (Torbalı Vocational School) | 76.826,00 |
| Seferihisar Training Facilities | 17.677,52 |
| Kiraz Campus (Vocational School ) | 1.949,00 |
| Kiraz Chicken Farm Land | 2.566,00 |
| Kiraz Marketplace Land | 1.022,00 |
| Kiraz Yenimahalle | 4.100,00 |
| Kiraz- Hisar | 604,00 |
| Aliağa Occupational and Environmental Diseases Hospital Land | 102.108,41 |
| **TOTAL** | **5.535.433,86** |

*Immovables belonging to the University that are still in the state of land

**[1.6] Total campus ground floor area of buildings ($m^2$)**

The area occupied by the buildings in DEU Campuses is 256.106 m2.

**[1.7] Total campus buildings area (m2)**

DEU has a total usage area of 821.049,00 m2 as a closed settlement area in the buildings and facilities (including all floors).

| UNIVERSITY CAMPUSES | |
|---|---|
| **Campus Name** | **Total area of buildings ($m^2$)** |
| **Central (formerly Tınaztepe) Campus** | 339.318,00 |
| **Faculty of Education- Buca Campus** | 42.312,00 |
| **Dokuzçeşmeler Campus** | 51.328,00 |
| **15 Temmuz Health Campus** | 270.814,00 |
| **İnciraltı Campus (Institute of Marine Sciences and Technology)** | 6.400,00 |
| **Hatay Campus (Faculty of Theology)** | 16.564,00 |
| **Alsancak (Rectorate)** | 15.592,00 |
| **Alsancak (DEDAM)** | 822,00 |
| **Konak (Hotel Dokuz Eylül)** | 3.406,00 |
| **Konak (Sabancı Culture Palace )** | 5.758,00 |
| **Buca (Evka-1 / Student Dermitory)** | 24.132,00 |
| **Seferihisar Campus (Fevziye Hepkon Sports Sciences Application and Research Center )** | 7.617,00 |
| **Seferihisar Campus (Necat Hepkon Faculty of Sports Sciences.)** | 3.189,00 |
| **Bergama Campus (Bergama Vocational School)** | 4.509,00 |
| **Urla (Naval Training center)** | 4.685,00 |
| **Selçuk Campus (Efes Vocational School)** | 5.368,00 |
| **Torbalı Campus (Torbalı Vocational School)** | 10.145,00 |
| **Seferihisar Training Facilities** | 4.108,00 |
| **Kiraz Campus (Veterinary Faculty )** | 4.982,00 |
| **TOTAL** | **821.049,00** |

**[1.8] The ratio of open space area to total area (SI.1)**

The total area of Dokuz Eylul University campuses is 5.535.433 m², of which only 256.106 m² is covered by buildings. The remaining 5.279.327 m² is open space, corresponding to 95,4% of the total campus area. These areas include green spaces and other open-use areas distributed across the campuses.

**[1.9] Total area on campus covered in forest vegetation used for research, teaching, and/or community engagement (SI.2)**

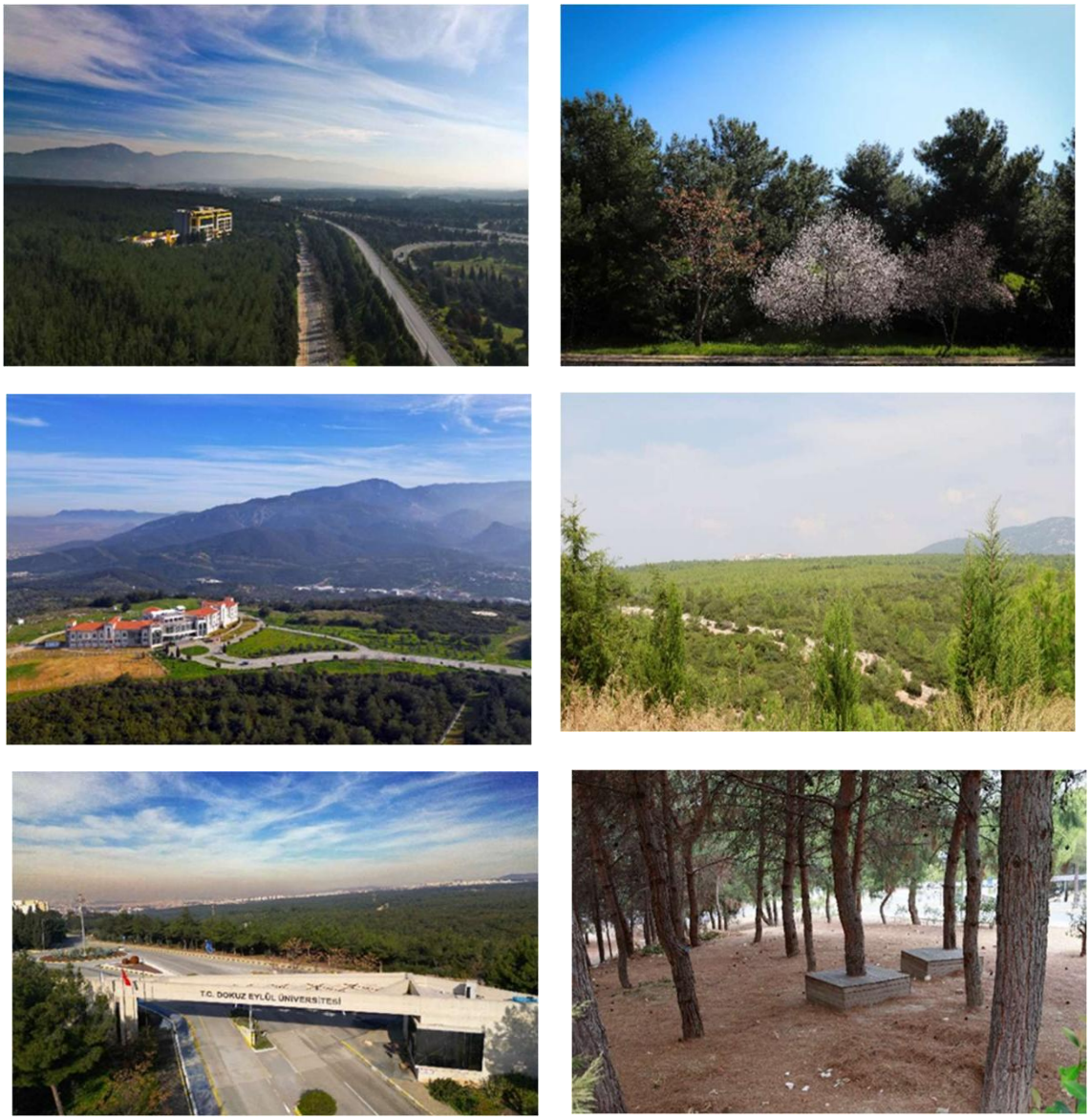
Approximately 3.111.315 m² of the total Dokuz Eylul University campus area is covered with forests, corresponding to 56.2% of the total campus area. All of these forested areas are actively used for education, research, scientific observation, and ecological monitoring purposes. These areas represent an important natural asset of the university and provide suitable environments for practical education and scientific studies.

The forested areas serve as open-air laboratories where students and researchers can carry out field studies, collect samples, and directly observe ecological processes and interactions in nature. Various departments and research groups benefit from these areas for educational activities, biodiversity studies, and long-term environmental monitoring. The natural habitats within the campuses also support local flora and fauna and contribute to ecosystem conservation.

Most campus areas are used for education, research, and ecological monitoring activities. Camera traps installed in the forested parts of the campuses are regularly used to observe and document local wildlife. These systems provide continuous information on the presence and activities of wild animals and offer valuable opportunities for students and researchers to obtain regular data for scientific studies, biodiversity assessments, and ecological observations.

In addition, a meteorological and air quality monitoring station is located within the forested area of the Dokuz Eylul University Central Campus.

The station continuously monitors meteorological parameters such as wind speed and direction, temperature, relative humidity, atmospheric pressure, and solar radiation. It also measures important air pollutants including PM10, PM2.5, $SO_2$, NOx, $O_3$, and CO. The data collected from the station are used in educational and research activities and support long-term monitoring of environmental and atmospheric conditions. The location of the station within the forested area provides a suitable setting for continuous observation of the local environment and its seasonal changes.

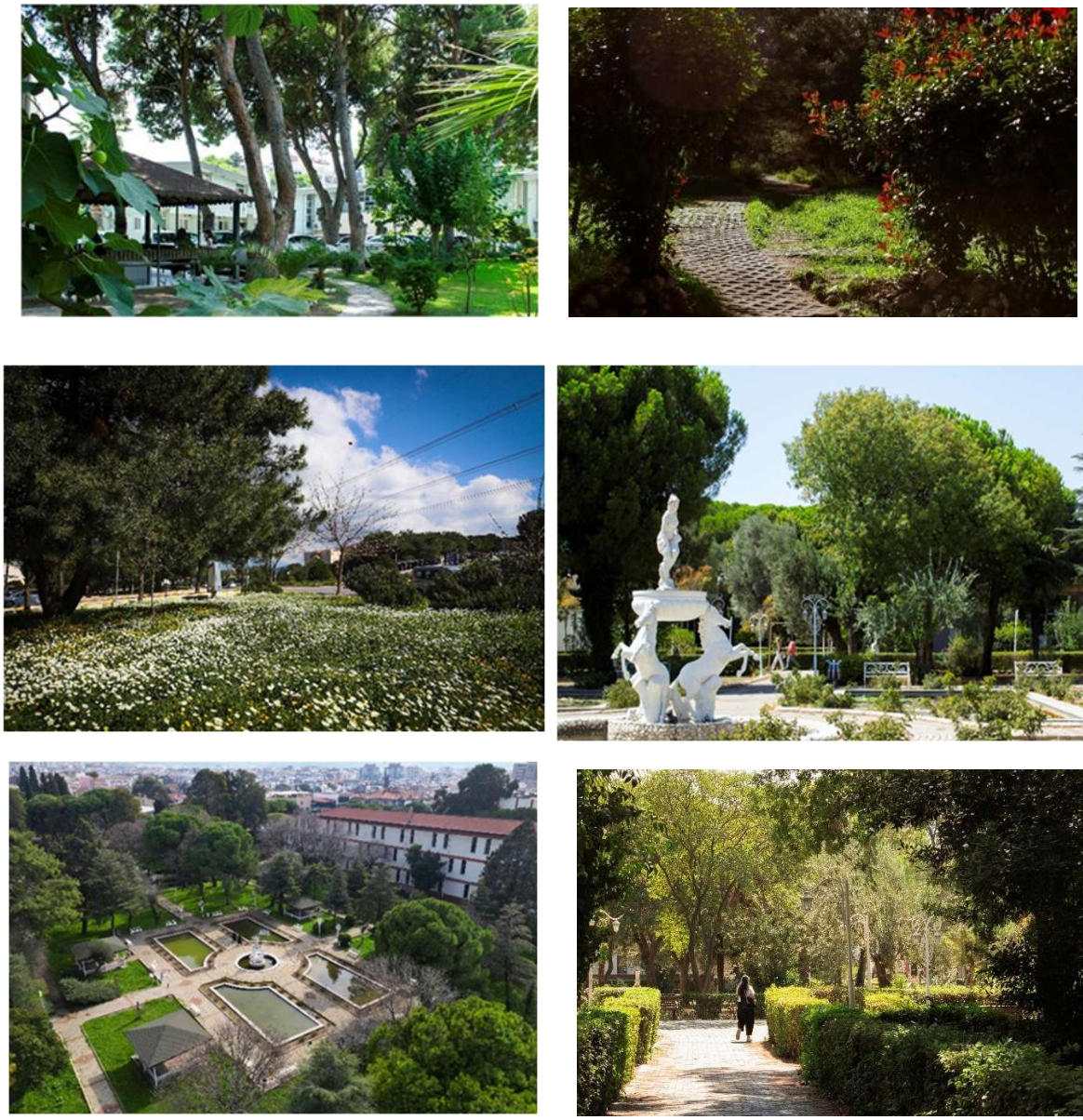



Views from forested areas in DEU Campuses

**[1.10] Total area on campus covered in planted vegetation (SI.3)**

A large part of the Dokuz Eylul University campuses is covered by forests, providing rich natural landscapes and important ecological value. In addition to these forested areas, cultivated areas are widely distributed throughout all campuses and contribute significantly to plant diversity. Tree planting and landscaping activities are regularly carried out across the campuses with the participation of both students and staff. Through these continuous afforestation and landscaping programs, the total cultivated open area has reached 686.000 m².

In addition, planting activities have been maintained for many years within indoor and semi-open spaces. At least 20% of the total building area of 821.049 m² contains large pots and indoor vegetation. Considering these vegetated areas together with the cultivated open spaces, the total cultivated area of Dokuz Eylul University reaches approximately
850.000 m². Excluding the forested areas, this value corresponds to more than 35,1 % of the non-forest campus area, demonstrating the university's long-term commitment to maintaining and expanding green and vegetated spaces.



Views from planted vegetation DEU campuses


Views from new planting activites



Views from planted vegetation in buildings

**[1.11] Total number of regular students**

According to the most recent records obtained from the Student Affairs Department, the number of regular students enrolled at Dokuz Eylul University during the current UI GreenMetric assessment period was reported as 56.947. This figure includes students receiving education across all campuses and academic units of the university

**[1.12] Total number of online students**

The total number of online students is reported as 1203.

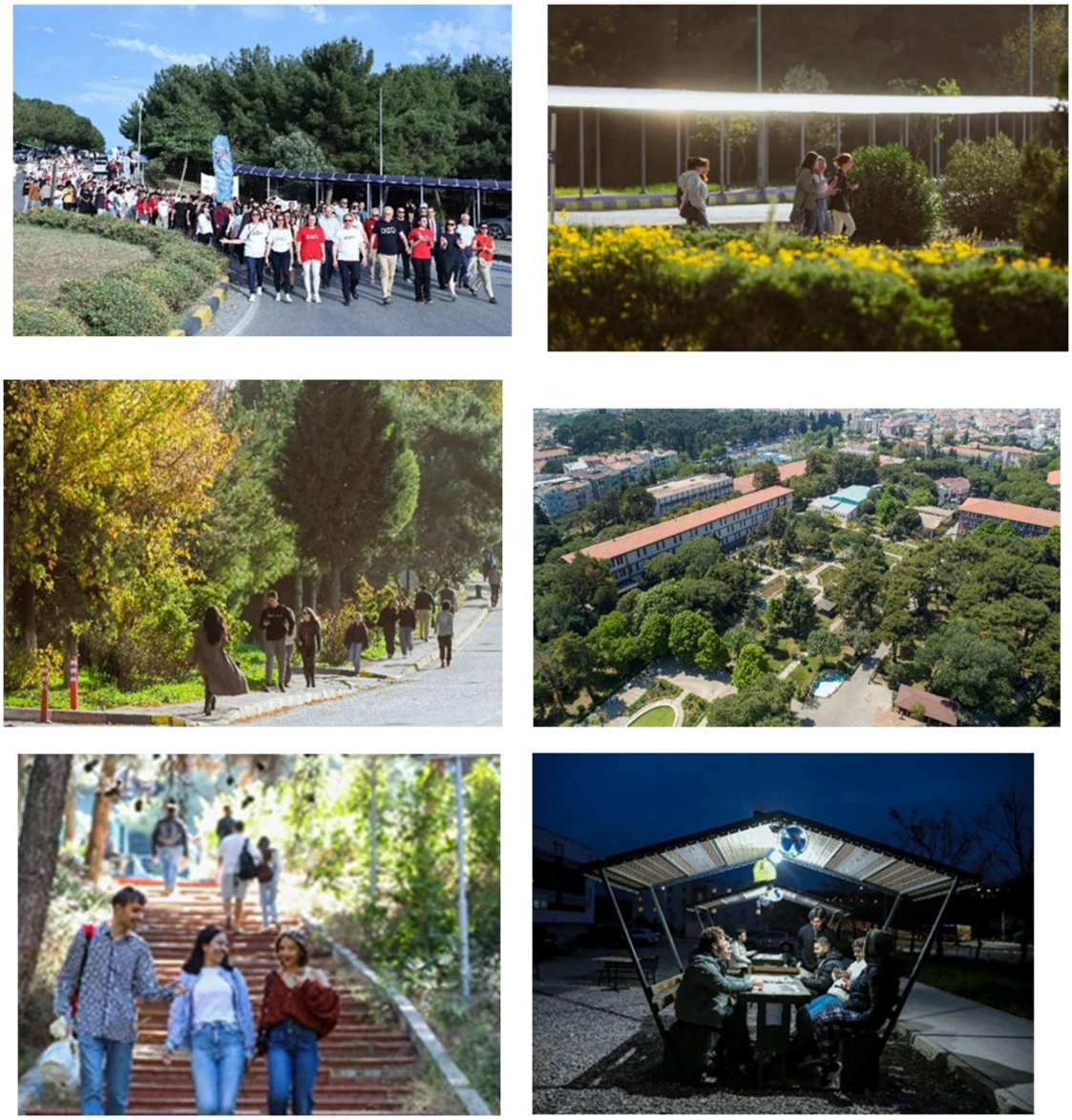
**[1.13] Total number of academic and administrative staff**

There are 2839 academic staff and 2622 administrative staff working at DEU Campuses during the current Greenmetric Reporting Period.

**[1.14] The total open space area divided by the total campus population (SI.4)**

Dokuz Eylul University campuses have large open spaces where students and staff can spend their time comfortably, relax, and enjoy outdoor activities. These areas provide a pleasant environment and contribute positively to campus life. Students and employees can use these spaces for resting, socializing, and various recreational activities during their free time. Based on the current campus area and population data, the amount of open space available per capita has been calculated as follows:

SI4 ($m^2$/person) = (1.5 − 1.6) / (1.11 + 1.13)
Excluding the forest areas used for research;
SI4 ($m^2$/person) = (5.535.433-2.250.000)/ 62.408
S14 ($m^2$/person) **= 52.64 $m^2$ / person**



Open space areas in DEU campuses

**[1.15] Campus facilities for disabled, special needs and/or maternity care (SI.5)**

Dokuz Eylül University is committed to improving accessibility and continuously implements measures to support the educational, social, and information access needs of individuals with disabilities. Established in 2009, the Disabled Student Coordination Unit (Engelsiz DEÜ) coordinates efforts to ensure equal participation of students with special needs in higher education and to maintain accessible learning environments in accordance with TS 9111 accessibility standards.

Across DEU campuses, a comprehensive physical accessibility infrastructure has been established, including 92 ramps, 53 elevators, 72 accessible restrooms, 88 accessible doors and entrances, 13 wheelchairs, and 21 designated parking spaces for individuals with disabilities. In addition, students

with a disability rate of 40% or above are given priority in accommodation applications at all university dormitories. Barrier-free transportation is supported through eight shuttle buses operating on campus, two of which are fully accessible. Shuttle schedules are regularly updated according to the needs of students with disabilities during both summer and winter terms. Accessible learning resources are provided through the Reading and Audio Recording Units within the Prof. Dr. Fuat Sezgin Central Library. Furthermore, the “Be the Voice of My Book” Project has established an Audio Library whose collection continues to expand every year.

To facilitate the participation of hearing-impaired individuals in indoor activities, Induction Loop Systems have been installed in various university units, while Audio Guidance Systems support the independent mobility of visually impaired students within campus buildings. Orientation programs, academic accommodations, counseling services, peer volunteer support, accessible social and cultural activities, and accessible housing and transportation services are also provided throughout students’ educational life.

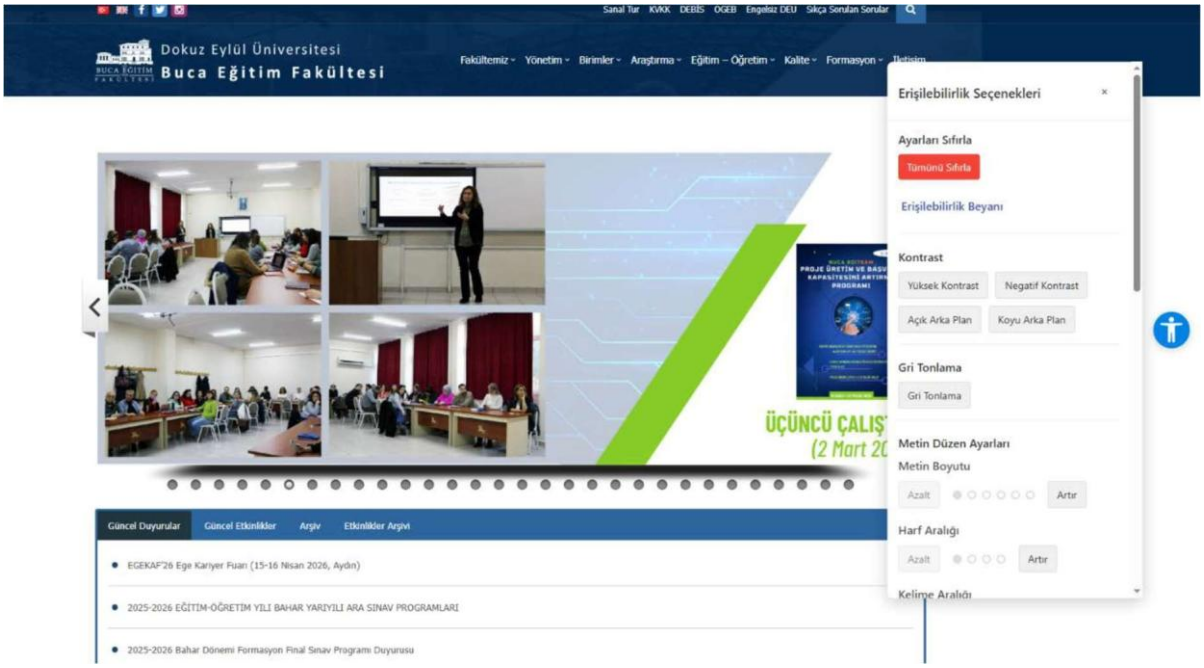
Within the scope of the Council of Higher Education (CoHE) Accessible University Awards, Dokuz Eylül University received 11 Accessibility Flags and 25 Accessible Program Awards in 2025. Moreover, the websites of all schools and administrative units have been redesigned in accordance with WCAG 2.2 AA accessibility standards. During 2025, the University also organized five different activities specifically aimed at supporting students with disabilities.

In addition, the Private DEU 75t$^{h}$ Year Primary School, located within the Central Campus, serves 480 students, including preschool children aged 3–6 years, and employs 90 staff members. The school provides significant economic benefits for university personnel and offers a comfortable learning environment with green surroundings and spacious classrooms on a 30,000 m² campus.

Reading and Sound Units

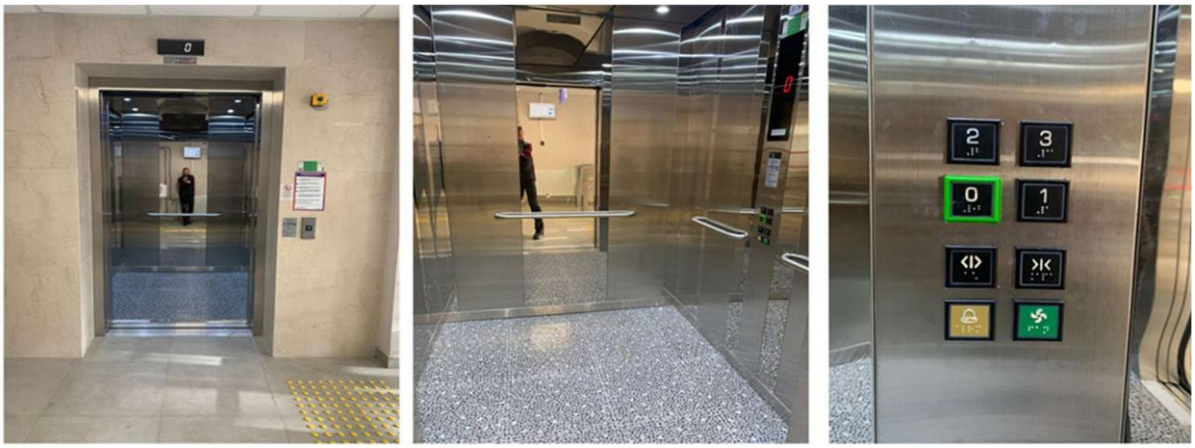
Induction Loop System


Audio Guidance System




Accessibility features integrated into DEU websites in accordance with WCAG 2.2 AA standards.

Accessible Shuttle Service for Individuals with Disabilities




Elevators from various campuses

Accessible circulation areas in different campus sites


Ramps in different campus sites

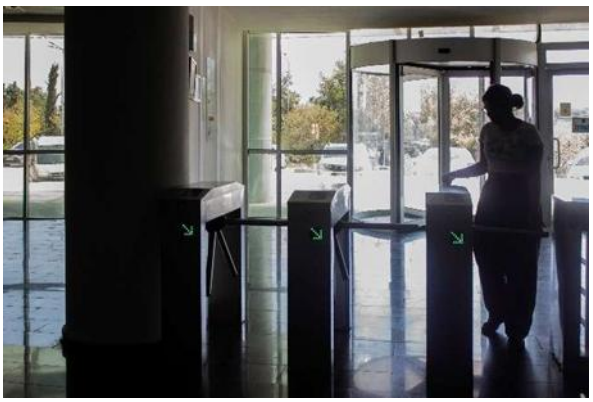

Views from DEU kindergartens


Views from DEU 75. Yıl Primary Schools

**[1.16] Security and safety facilities (SI.6)**

Across all university facilities, security systems are fully operational, enabling rapid response to accidents, security incidents, fires, and natural disasters. Emergency response teams and infrastructure ensure that incidents can be addressed within 5 minutes, contributing to a safe and secure environment for students, staff, and visitors.





Security points in Central Campus Entrances

Security points in 15 Temmuz Health and Art Campus



Fire Extinguishing systems in Tınaztepe Campus


Panic buttons in Tınaztepe Campus

Campus safety at Dokuz Eylul University is managed by the Directorate of Protection and Security. Access to campuses is controlled by student and staff ID cards, and vehicle entry is regulated through Fast Pass tags issued to university personnel and students. The unit is responsible for ensuring the safety of people, buildings, and university property.

All Dokuz Eylul University campuses are equipped with comprehensive Closed-Circuit Television (CCTV) systems covering both indoor and outdoor areas. Fire alarms, fire extinguishers, and emergency systems are installed throughout university buildings to ensure a safe environment. Fire safety equipment is regularly inspected and maintained to provide effective emergency preparedness across all campuses.

In 2025, the university further strengthened its security infrastructure through various investments and maintenance activities. These included renewal training for security personnel, hazardous materials safety consultancy services, procurement of security equipment, installation of 150 additional indoor and outdoor security cameras, maintenance of camera systems, maintenance of 45 GPRS-based alarm systems, procurement of fire extinguishers, improvements to smart card and vehicle access systems, and the implementation of occupational health and safety software. These measures contribute to maintaining a safe and secure campus environment for students, staff, and visitors.

Entrance of Engineering Faculty


Entrance of Maritime Faculty

Entrance of Faculty of Law


Entrance of Faculty of Management


Entrance of Central Library

Entrance of Faculty of Architecture

Entrance of Faculty of Dentistry

Entrance of Faculty of Medicine

Access to all buildings across Dokuz Eylul University campuses is regulated through barrier systems requiring student or staff ID cards. These systems provide an additional level of security by ensuring that only authorized students and personnel can access university facilities.

Fire-fighting Vehicle of DEU at Tınaztepe Campus

At Dokuz Eylul University's Central (Tınaztepe) Campus, a firefighting vehicle is available to ensure rapid response to emergencies. The vehicle has a water capacity of 6 tons and a ladder reaching

10.5 meters, enabling effective fire intervention across the campus. In addition, a security vehicle equipped with a special fire suppression system is used for small-scale fires. The system operates at 150 bar pressure and includes 30 liters of foam, 100 liters of water, and a 25-meter hose, providing quick access to narrow or hard-to-reach areas. These facilities strengthen campus safety and emergency preparedness.

Safety nets

Across Dokuz Eylul University campuses, safety nets are installed in stairway openings to prevent falls and improve safety in multi-story buildings. These systems help reduce accident risks and contribute to the well-being of students, staff, and visitors. Regular inspections are carried out to ensure their reliability and effectiveness.

Occupational health and safety activities at Dokuz Eylul University are coordinated by the Occupational Health and Safety Coordination Office. The university has established an organizational structure consisting of occupational safety specialists, workplace physicians, administrative staff, and Occupational Health and Safety Committees to ensure a safe and healthy working environment across all campuses.

Regular occupational health and safety training programs are organized for employees, and annual activity reports are prepared to monitor and improve OHS performance. The Coordination Office provides guidance on risk assessments, emergency plans, occupational accident reporting, personal protective equipment, and laboratory safety practices in accordance with national legislation. Various procedures, manuals, forms, and guidelines are made available digitally to support the implementation of safe working conditions throughout the university.

The university also promotes preventive measures through continuous monitoring, awareness activities, and regular inspections. Occupational health and safety practices are supported by emergency preparedness plans and risk management procedures, contributing to the protection of students, staff, researchers, and visitors. Through continuous training and improvement activities, Dokuz Eylul University aims to maintain a healthy, safe, and sustainable campus environment.

Occupational Health and Safety Team of DEU

**[1.17] Health infrastructure facilities for students, academics and administrative staffs' well-being (SI.7)**

In 2025, the hospital operated with a total capacity of 1,131 beds, including 130 intensive care beds, and served approximately 1.9 million patients. During the year, 1.588.329 outpatient visits, 200.735 emergency department visits, and 46.571 inpatient admissions were recorded. More than 24,4 million diagnostic tests and examinations were performed, and a total of 37.787 surgical procedures were carried out. In addition, 249 organ and bone marrow transplant procedures were successfully completed. The hospital employed 1398 physicians and 979 nurses, providing healthcare services in accordance with international quality standards.

Significant investments were made in 2025 to strengthen the hospital's medical infrastructure, including the expansion of the Anesthesia Intensive Care Unit from 18 to 34 beds, the establishment of a Central Chemotherapy Drug Preparation Unit, and the introduction of advanced diagnostic technologies. Through the Clinical Research Coordination Unit, 25 clinical studies and 16 research projects were conducted, further supporting scientific development and innovation.

The Oral and Dental Health Application and Research Center, located within the same campus, provided services to 78.959 patients in 2025 through specialized departments including oral and maxillofacial surgery, orthodontics, pediatric dentistry, periodontology, prosthetic dentistry, and restorative dentistry. Equipped with advanced digital technologies such as CAD-CAM systems, intraoral scanners, tomography, and 3D printers, the center contributes to accessible, high-quality, and sustainable healthcare services.

In addition to the main hospital facilities, the outpatient clinic located on the Central (Tınaztepe) Campus provides convenient healthcare services for students and staff, as it is situated within the university's largest campus where the majority of students are located. Easy access to medical services is supported through an online appointment system, allowing users to schedule appointments quickly and efficiently. This service contributes to the health and well-being of the university community by ensuring timely access to healthcare.

These facilities play a significant role in improving health, well-being, and quality of life for students, staff, and the wider community.DEU students can register with the Family Health Care Unit of the Faculty of Medicine or seek healthcare services in their local districts to receive free consultations.All DEU buildings and departments are equipped with first aid kits, and emergency units are located within a 5-minute driving distance.


DEU Research Hospital



Faculty of Physical Therapy and Rehabilitation

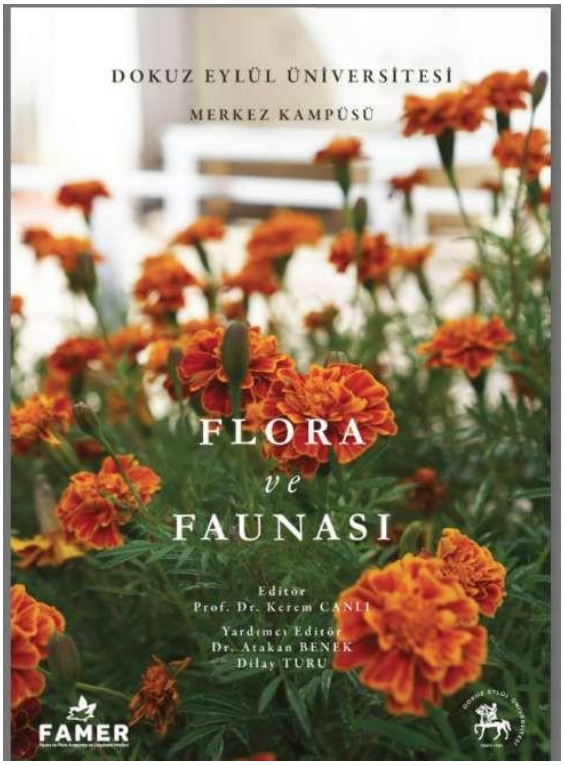
Tınaztepe Policlinics of DEU

DEU Oral and Dental Health Application and Research Center

**[1.18] Conservation of flora, fauna, wildlife, and genetic resources (SI.8)**

Dokuz Eylul University campuses encompass extensive forested and green areas that support rich flora and fauna diversity. These ecosystems provide habitats for numerous plant and animal species and create valuable opportunities for ecological observation and biodiversity conservation. Both academic staff and students actively participate in studies and initiatives aimed at documenting, monitoring, and protecting biodiversity across the campuses, contributing to scientific knowledge and environmental awareness.

Dokuz Eylul University has made a significant contribution to biodiversity conservation through the publication of the book “Flora and Fauna of Dokuz Eylul University Central Campus” prepared by the Fauna and Flora Research and Application Center (FAMER). The book provides a comprehensive inventory of the campus ecosystem and documents numerous plant species as well as amphibians, reptiles, birds, and mammals inhabiting the Central Campus. By recording and disseminating information on local biodiversity, the university contributes to ecological awareness, future research, and the conservation of natural habitats.




Flora and Fauna of Dokuz Eylul University Central Campus" biodiversity inventory

Several actions are being taken to protect the plants and animals on DEU campuses. Narrow walking paths will be created to prevent damage to the dense plant life. Also, bird nesting sites are being set up in trees to keep breeding birds safe and encourage more bird species to live on Central Campus.

Bird nests located in the campuses

In addition, a biodiversity study conducted on the DEU Buca Education Campus demonstrated that natural seed dispersal processes support the regeneration and continuity of campus flora. The study emphasized the importance of natural regeneration processes in maintaining biodiversity and raising environmental awareness among students

.

Seedlings of palm, bay laurel, linden, and mulberry trees observed during the seed dispersal and biodiversity study conducted on the DEU Buca Education Campus.

Biodiversity awareness and conservation are further supported through student-led initiatives. The Nature and Bird Research Student Community organizes regular field observations both within the

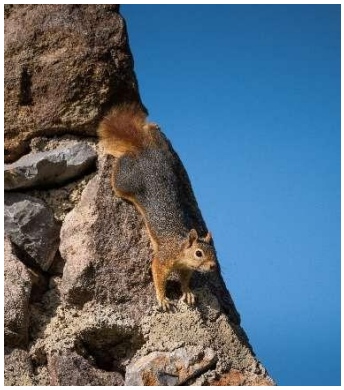
Central Campus and in ecologically important areas around İzmir. Weekly nature walks and educational activities introduce students and visitors to the rich biodiversity and ecosystem services provided by the campus. To monitor wildlife, camera traps have been installed in forested areas, enabling the observation of animal activities during both daytime and nighttime. These efforts contribute to the protection of habitats

inhabited by numerous species, including foxes, owls, squirrels, reptiles, and butterflies.

Furthermore, students actively contribute to the long-term documentation of campus biodiversity through the Central Campus Biodiversity Project initiated on the iNaturalist platform. Observations of flora and fauna are regularly uploaded to create a continuously expanding inventory and digital archive. This citizen science approach supports biodiversity conservation and environmental awareness while providing valuable data for future scientific studies and ecological monitoring programs.

Examples of wildlife species documented on Dokuz Eylul University campuses, including foxes, owls, squirrels, reptiles, butterflies, and various bird species

To protect biodiversity, the campus management policy was made with help from university experts in plants and animals. This plan focuses on caring for nature to help vulnerable species. For example, keeping natural ground cover in forests helps preserve trees and supports the plants and animals living there.Beyond all these studies, conservation program is more than 75% implemented in DEU campuses.



**1.19. Impact of Setting and Infrastructure programs in supporting the Sustainable Development Goals (SDGs).**

Dokuz Eylul University utilizes several national digital systems to ensure the transparent and efficient management of infrastructure investments. The Public Investment Information System (KAYA), operated by the Ministry of Development, is used to register and monitor public investment projects. The Integrated Public Financial Management Information System (BKMYBS), developed by the Ministry of Treasury and Finance, supports budgeting, expenditure management, and financial reporting processes. In addition, the Public Investments Monitoring System (İLYAT), operated by the Presidency of Strategy and Budget, is used to plan, monitor, and report infrastructure investments. These systems enable effective, accountable, and transparent management of university infrastructure projects.

The university's infrastructure systems work together to make the campus more efficient, sustainable, and modern. These programs are prepared by governmental organizations and used by all institutions. Through regular communication and collaboration, the university and these ministries share data and updates to improve campus sustainability and infrastructure management. Together, they aim to create a more efficient, resilient, and environmentally friendly campus. They support clean energy use, better resource management, and stronger cooperation across departments. These efforts connect directly to several United Nations Sustainable Development Goals (SDGs). The relevant UN Sustainable Development Goals (SDGs) are as follows :

SDG 7 – Affordable and Clean Energy

The systems help the university use energy more efficiently and move toward cleaner sources. They support

solar panels, better lighting, and smart control of heating and cooling. These efforts reduce energy waste and emissions, directly contributing to clean and sustainable energy use on campus.


SDG 9 – Industry, Innovation, and Infrastructure

By combining digital tools with physical improvements, the systems make campus infrastructure stronger and smarter. It uses data to plan maintenance, prevent breakdowns, and manage resources better. This innovation supports the goal of building sustainable and resilient infrastructure.


SDG 11 – Sustainable Cities and Communities

The university works like a small city, and this systems help make it more sustainable. They support better mobility, green areas, and accessible facilities for everyone. These improvements create a safer, cleaner, and more livable campus community.


SDG 13 – Climate Action

Through energy-saving projects and emission tracking, the systems help the university fight climate change. It reduces carbon emissions and improves how buildings use energy. This supports global efforts to slow climate change and protect the environment.


SDG 16 – Peace, Justice, and Strong Institutions

The systems increase transparency in how resources and investments are managed. In addition, they provide clear data for decision-making and supports fair, accountable operations. This helps build trust and strengthen the university's institutional governance.


SDG 17 – Partnerships for the Goals

The systems encourage teamwork and collaboration inside and outside the university. They allow data sharing with local governments, energy partners, and research groups.

## [2] Energy and Climate Change (EC)

### [2.1] Energy-efficient appliances usage (EC.1)

Most DEU buildings are designed to maximize the use of natural daylight through wide glass facades and large windows, creating bright indoor environments while reducing the need for artificial lighting and contributing to energy savings.

Computers, which are essential components of education and research activities, are procured with energy efficiency considerations. A large majority of the computers used across DEU campuses are equipped with Energy Star certification, reflecting the university's commitment to sustainable and responsible resource management.

To improve energy efficiency, heating and cooling systems are continuously upgraded. High-efficiency variable-speed pumps are gradually being integrated into building systems, enabling energy consumption to be optimized according to operational demand. These improvements contribute to more sustainable energy management throughout campus facilities.

Without requiring major structural modifications, DEU continuously modernizes its interior equipment to enhance energy performance. Classrooms, offices, laboratories, and common areas are predominantly equipped with LED lighting systems, while conventional lighting fixtures are systematically replaced with more energy-efficient alternatives. Motion-sensor lighting systems are also widely used in common areas to minimize unnecessary energy consumption.

Campus buildings are generally served by central heating systems. Newer buildings utilize centralized air-conditioning systems, while inverter-type air conditioners are preferred in older buildings to improve energy efficiency. In addition, electrical appliances used throughout the campuses are selected based on energy efficiency criteria, with preference given to high-efficiency models.

Through these continuous improvements and sustainable procurement policies, it is estimated that more than 75% of the appliances and equipment used across DEU campuses consist of energy-efficient technologies.


Use of daylight and in different units of DEU Campuses


Glass fecades of the buildings in varous DEU Campuses

**[2.2] Total campus smart building area ($m^2$)**

The total area (including ground floors and other floors) of Dokuz Eylul University smart buildings is reported as 236.009$m^2$.

**[2.3] Smart building implementation (EC.2)**

Dokuz Eylul University has made considerable investments in smart and energy-efficient buildings across its campuses in recent years. Newly constructed and renovated facilities are equipped with modern building automation systems and energy-efficient technologies to improve operational efficiency. Through the use of smart lighting, heating, cooling, and ventilation systems, the University aims to reduce energy consumption and support sustainable campus development.

There are many renovated and enhanced units classified as smart units including Intensive Care Units, Operation Rooms, Laboratories, Pharmacy, Radiology Area, Nuclear Medicine Area, Sterilization Area, Blood Bank, Dialysis Cente, Radiation Oncology and Angiographies within the Dokuz Eylul University Application and Research Hospital. Anesthesia Intensive Care Unit was added to the DEU Hospital facilities, expanding the smart building area by 1680 $m^2$, in the previous reporting year. This addition contributed to the

modernization and digitalization of healthcare services, supporting more efficient patient care and energy management within the hospital. In addition, a new Large Animal Laboratory was constructed at the 15 Temmuz Health Campus in 2025. The facility was designed as a smart building and incorporates advanced energy-efficient systems, modern building automation technologies, and sustainable operational features. By optimizing lighting, heating, cooling, and ventilation systems, the building contributes to improved energy performance and supports the University's commitment to sustainable campus development.

| No. | Name | Place | automation | | safety | | | | energy | | water | | Indoor environment | | | | lighting | | | | Building Area ($m^2$) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B1 | B2 | S1 | S2 | S3 | S4 | E1 | E2 | A1 | A2 | I1 | I2 | I3 | I4 | L1 | L2 | L3 | L4 | |
| 1 | Dokuz Eylul University; DEPARK Technology Development Zone in Tınaztepe Campus (TGB-1) | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 17413 |
| 2 | Dokuz Eylul Univeristy; DEPARK Technology Development Zone in 15 Temmuz Campus (TGB-2) | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 10487 |
| 3 | Dokuz Eylul Univeristy; New Hospital Management Building | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 23335 |
| 4 | Dokuz Eylul Univeristy; İzmir Bio Genom Institute (İBG) | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 22250 |
| 5 | Dokuz Eylul Univeristy; Faculty of Law | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 26000 |
| 6 | Dokuz Eylul Univeristy; Central Laboratory Building | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 4270 |
| 7 | 15 Temmuz Health and Art Campus Common Classrooms Building | Izmir, Turkey | X | | X | X | X | | | X | | | X | | | X | X | X | | X | 5742 |
| 8 | Foreign Languages Vocational School Buıildings | Izmir, Turkey | X | | X | X | X | | | X | | | X | | | X | X | X | | X | 19430 |
| 9 | Faculty of Medicine, Basic Sciences and Dean's Building | Izmir, Turkey | X | | X | X | X | | | X | | | X | | | X | X | X | | X | 21815 |
| 10 | Faculty of Fine Arts and State Conservatory Building | Izmir, Turkey | X | | X | X | X | | | X | | | X | | | X | X | X | | X | 22900 |

***Min. at least five requirements for each building**

*———— Please compile one row for each building (or homogeneous part of it) by ticking with a "X" for each requirement ————*

| No. | Name | Place | automation | | safety | | | | energy | | water | | Indoor environment | | | | lighting | | | | Building Area (m²) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | B1 | B2 | S1 | S2 | S3 | S4 | E1 | E2 | A1 | A2 | I1 | I2 | I3 | I4 | L1 | L2 | L3 | L4 | |
| 11 | Dokuz Eylul University; Renovated Units within the Application Hospital | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 30388 |
| 12 | Dokuz Eylul Univeristy; Fuat Sezgin Central Library | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 13000 |
| 13 | Dokuz Eylul Univeristy; Sabancı Culture Palace | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 5758 |
| 14 | Dokuz Eylul Univeristy; Tınaztepe Swimming Pool | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 4014 |
| 15 | Dokuz Eylul Univeristy; İnciraltı Swimming Pool | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 3752 |
| 16 | Dokuz Eylul Univeristy; Seferihisar Swimming Pool | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 2993 |
| 17 | Dokuz Eylul University Large Experimental Animal Laboratory | Izmir, Turkey | x | | x | x | x | | | x | | | x | | | x | x | x | | x | 2462 |
| | **Total** | | | | | | | | | | | | | | | | | | | | **236009** |

Building 1


Building 2

Building 3

Building 4


Building 5


Building 6

Building 7

Building 8

Building 9


Building 10


Building 11 (Anesthesia Intensive Care Unit)

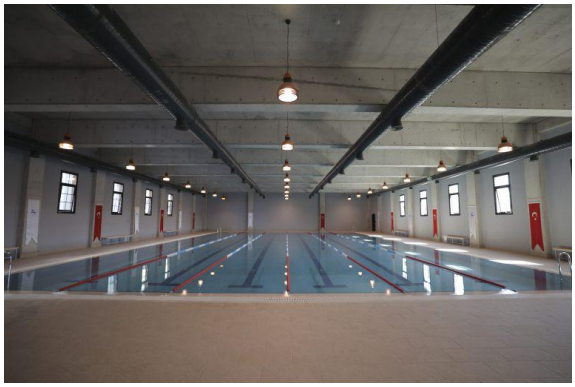
Building 12

Building 13

Building 14

Building 15


Building 16



Building 17

**[2.4] Number of Renewable energy sources on campus**

There are more than 3 renewable energy sources on campus.

**[2.5 ] Renewable energy sources and annual energy produced (kWh)**

The Solar Energy Project at Dokuz Eylul University, which was initiated in 2022, continued to contribute significantly to the university's energy supply during the 2025–2026 reporting period. Solar power systems with a total installed capacity of 15.205 kWe are currently in operation across several campuses, including 15 July Health Campus, Institute of Marine Sciences and Technology Campus, Dokuzçeşmeler Campus, Buca Faculty of Education Campus, Central Campus, and Torbalı Campus. During the current reporting period (May 2025–April 2026), the photovoltaic systems generated a total of 24.110.405 kWh of electricity. This renewable energy production helped meet a substantial portion of the university's electricity demand while reducing dependence on conventional energy sources.

It was determined that the University utilized 1.943.670 kWh of geothermal energy at the 15 July Health Campus.

Waste vegetable oils generated in dining halls, cafeterias, and kitchens at Dokuz Eylul University are collected separately and stored safely in designated containers to prevent environmental pollution. These wastes are periodically transferred to a licensed recycling company under a contractual agreement. Through recovery processes, the collected oils are converted into biodiesel and used as an alternative energy source out of the campuses. During the 2025–2026 reporting period, DEU generated a total of 5125 kg of waste vegetable oil. All collected oil was delivered to the licensed company for recycling and energy recovery. Based on its energy potential, this amount corresponds to approximately 54.100 kWh of energy.

A small wind turbine installed on the roof of the Science and Technology Research and Application Building provides lighting at night. The energy produced by the turbine powers the lamps after sunset, ensuring constant and sustainable illumination while supporting the use of renewable energy. It produces 913 kWh energy per year.


Solar energy panels in 15 Temmuz Health Campus

Solar energy pannels in Institute of Marine Sciences and Technology of DEU

Solar energy pannels in Education Faculty Campus and Torbalı Vocational School of DEU

Solar energy pannels in Dokuzçeşmeler Campus of DEU

Solar energy pannels in Central Campus of DEU

Geothermal Exchangers in 15 Temmuz Health and Art Campus


Waste vegetable oil generated and separetly collected from DEU kitchens

Wind turbine on the roof of TEAM building

**[2.6] Electricity usage per year (in kilowatt hour)**

During the 2025–2026 reporting period, the total electricity consumption of Dokuz Eylul University campuses amounted to 27.180.185 kWh. This figure includes the electricity used by academic and administrative units, as well as facilities operated by the Department of Health, Culture and Sports (SKS). These facilities include cafeterias, canteens, student dormitories, cultural and social activity areas, and services supporting part-time student employment. Electricity is mainly consumed for lighting, heating, cooling, office equipment, and laboratory activities.

The electricity consumption of the DEU Research and Application Hospital is reported separately due to its distinct operational structure and intensive healthcare activities. During the same period, the hospital consumed 18.860.704 kWh of electricity while providing healthcare services to 46.571 inpatients and 1.789.064 outpatients, including emergency cases. Therefore, hospital-related electricity consumption is not included in the total campus electricity consumption reported for the university.

| ELECTRICITY CONSUMPTION IN 2025-2026 | | | |
|---|---|---|---|
| **UNIT** | **CONSUMPTION (kWh)** | **POPULATION SERVED (capita)** | **UNIT ENERGY CONSUMPTION kWh/person** |
| **Total of Administrative and Academic Units including Health Culture Sports (SKS) Department Units** | 27.180.185 | 62.408 | 435,52 |
| **Application and Research Hospital** | 18.860.704 | 46.571 inpatients<br>1.789.064 outpatients | 10,27 |

**[2.7] Electricity usage per campus population (kwh per person)**

Unit energy consumption in DEU campuses is 435,52 kwh/person

**[2.8] The ratio of renewable energy production divided by total energy usage per year (EC.5)**

During the reporting period from May 2025 to April 2026, the photovoltaic systems installed across Dokuz Eylul University generated a total of 24.110.405 kWh of electricity, excluding the energy production data of the Research and Application Hospital. During the same period, geothermal energy systems supplied 1.943.670 kWh of energy based on monthly generation records, again excluding hospital-related consumption.

In addition, a small-scale wind turbine installed on the roof of the Science and Technology Research and Application Center generated 913 kWh of electricity during the reporting period. Waste vegetable oils collected from university cafeterias and dining halls are also converted into biodiesel through cooperation with a licensed recycling company. However, since the resulting biodiesel is not consumed within the

university, its estimated energy equivalent of 54.100 kWh was not included in the renewable energy accounting.

As a result, the total amount of renewable energy produced and utilized within the university reached 26.054.988 kWh during the May 2025–April 2026 period. Considering the total annual energy consumption of 51.091.892 kWh, renewable sources supplied approximately 51.0% of the university's energy demand. These figures demonstrate DEU's continued commitment to increasing the share of clean energy and reducing its dependence on conventional energy sources.

Energy use in DEU Campuses

| | ($m^3$) | kWh |
|---|---|---|
| **Natural Gas Use** | 2.092.194 | 21.968.037 |
| **Electricity Use in DEU Units** | | 27.180.185 |
| **Geothermal Energy –Renewable Energy** | 119.904 | 1.943.670 |
| **TOTAL** | | **51.091.892** |

Renewable energy use in DEU Campuses

| Energy type | kWh |
|---|---|
| **Solar energy** | 24.110.405 |
| **Geothermal energy** | 1.943.670 |
| **Supporting biodiesel production** | 54.100 |
| **Wind turbine** | 913 |
| TOTAL | **26.109.088** |

**[2.9] Elements of green building implementation as reflected in all construction and renovation policies (EC.6)**

Dokuz Eylul University implements various green building practices across its campuses to improve energy efficiency and reduce resource consumption. University buildings are generally designed to benefit from natural daylight through large windows and suitable architectural layouts, reducing the need for artificial lighting during daytime hours and improving indoor comfort.
Renewable energy systems also constitute an important part of the university’s green building approach. Solar panels installed on building roofs provide clean electricity, while geothermal energy systems contribute to heating and cooling demands. These systems help decrease dependence on fossil fuels and reduce greenhouse gas emissions.

Newly constructed buildings are equipped with centralized heating and cooling systems designed for efficient energy use. In addition, older air conditioning units are gradually being replaced with high-efficiency inverter

systems. Conventional lighting systems are also being replaced with LED technologies, and approximately 900 lighting units were upgraded during the previous year to reduce electricity consumption.
Water-saving measures have also been incorporated into many buildings. Dual-flush toilets and aerator-equipped faucets are widely used to decrease water consumption. Furthermore, rainwater harvesting and greywater reuse applications are partially implemented in some newly constructed facilities.
As part of the Energy Efficiency Law No. 5627, building automation systems on eight campuses were evaluated through an Energy Survey Report prepared by a contracted company. In addition, all university buildings possess valid Energy Performance Certificates demonstrating compliance with national energy efficiency requirements.

Energy managers regularly monitor electricity, natural gas, and water consumption and continue to implement measures aimed at improving building performance. Through the integration of daylight utilization, renewable energy systems, high-efficiency heating and cooling systems, LED lighting, water-saving fixtures, building automation, and energy monitoring practices, DEU has adopted a comprehensive green building approach involving more than three green building elements and supporting sustainable campus development.

**[2.10] Greenhouse gas emission reduction program (EC.7)**

DEU greenhouse gas emission reduction programs aim to reduce all three scopes of emissions as described below:

- Stationary Combustion : Since 2021, indoor temperatures in university buildings have been maintained at a constant level of 21°C during the heating season. This practice has contributed to reducing natural gas consumption and improving heating efficiency.

- During the cooling season, indoor temperatures are maintained at 25°C, providing significant savings in electricity consumption associated with air conditioning systems.

- Energy-efficient equipment and appliances are utilized throughout all university campuses, particularly in lighting, heating, ventilation, air conditioning (HVAC), and information technology systems. Outdated devices are systematically replaced with high-efficiency alternatives.

- Preventive maintenance activities are regularly carried out to ensure the optimal performance of heating systems. These include insulation inspections of pipes and ducts, internal cleaning of radiators, venting of heating pipes, replacement of malfunctioning valves, and the installation and use of thermostatic valves.

- Air leakage from doors and windows is periodically inspected, and appropriate sealing measures are implemented to minimize heat losses and improve energy efficiency.

- All campus buildings possess Energy Performance Certificates (EPCs), demonstrating compliance with national regulations and supporting continuous energy management practices.

- The university continuously implements operational measures aimed at reducing energy consumption and greenhouse gas emissions, thereby contributing to climate change mitigation and sustainable campus management.

- Mobile consumption : A total of 92 university-owned vehicles are operated across the campuses. These vehicles are monitored through a digital vehicle tracking system, enabling effective route planning and continuous supervision of fuel consumption.
- The digital fleet management system allows the university to optimize vehicle use and control fuel-related energy consumption. Through continuous monitoring and data-driven management, unnecessary fuel usage is minimized, contributing to increased operational efficiency and reduced greenhouse gas emissions associated with transportation activities.
- By actively managing mobile fuel consumption, the university supports its broader energy management and climate change mitigation strategies while promoting sustainable campus operations.

- Process Emissions : DEU does not have process emissions
- Fugitive emissions : Dokuz Eylül University operates its central air-conditioning systems only when daytime temperatures exceed 28°C, thereby avoiding unnecessary electricity consumption and improving cooling efficiency. To minimize the risk of energy losses and emissions leakage, regular maintenance and inspection activities are carried out for both the natural gas infrastructure and air-conditioning units. In addition, air leakages originating from doors and windows are routinely identified and repaired by the Department of Construction and Technical Affairs. These measures contribute to reducing energy demand, improving building performance, and supporting the university's climate change mitigation and energy efficiency objectives.

- 2. Purchased Electricty : During the 2025–2026 GreenMetric reporting period, Dokuz Eylül University recorded a total electricity consumption of 27.180.185 kWh. Thanks to its extensive photovoltaic installations, 24.110.405 kWh (88.7%) of this demand was supplied by on-campus solar energy systems. As a result, only 3.069.780 kWh (11.3%) of the electricity consumed had to be purchased from external sources. These figures highlight the university's significant progress toward energy self-sufficiency, increased use of renewable energy resources, and reduction of greenhouse gas emissions associated with electricity consumption.

- 3 Waste : In line with the national Zero Waste Regulation, which entered into force in Türkiye in 2019, Dokuz Eylül University established and certified a Zero Waste Management System across its 15 campuses, ensuring the separate collection and proper management of different waste streams. Recyclable wastes generated on campuses are collected by authorized and contracted recycling companies, and the quantities are documented and reported through the Integrated Environmental Information System by responsible units on a regular basis.

- During the 2025–2026 GreenMetric reporting period (May 2025–April 2026), a total of 410.915 kg of inorganic waste was separately collected from Dokuz Eylül University campuses and managed in accordance with national waste management regulations. Through the implementation of source separation practices and cooperation with licensed recycling companies, these recyclable materials were diverted from disposal and reintroduced into the circular economy, contributing to resource conservation and sustainable waste management.

**[2.11] Total carbon footprint ($CO_2$ emission in the last 12 months, in metric tons)**

The calculations mentioned above were based on the following parameters: there are 4 shuttles operating on the campuses, each shuttle carries an average of 55 passengers, and each shuttle makes an average of 18 trips. During each trip, the shuttles travel approximately 4 kilometers within the campus.Furthermore, there is an average of 1300 cars and 600 motorcycles on the campus, with both cars and motorcycles covering an approximate travel distance of 2 kilometers.

Carbon emissions from electricity consumption and transportation were estimated using standard emission factors. An electricity emission factor of 0.437 kg $CO_2e$/kWh for Türkiye was adopted based on the Climate Change Mitigation Strategy and Action Plan. For transportation, emission factors of 1.0 kg $CO_2e$/km for buses, 0.20 kg $CO_2e$/km for passenger cars, and 0.08 kg $CO_2e$/km for motorcycles were used. These transportation factors were obtained from the UK Government Greenhouse Gas Conversion Factors (DEFRA, 2025). All calculations were carried out using these commonly accepted values.
Using this data, the total annual $CO_2$ emissions have been computed as 12.052 metric tons, as determined by the calculation formula outlined in Appendix 4.

The total carbon footprint divided by total campuses population is as follows:
Total carbon fooprint/ca = Total carbon footprint / Campuses population
= 12.052 metric tonnes /62.408
= 0,193 metric tons/person

**[2.12] Number of innovative program(s) in Energy and Climate Change (EC.9)**

Total carbon footprint divided by the total campus population is 0.193 metric tones.

**[2.13] Number of innovative program(s) in Energy and Climate Change (EC.9)**

The Solar Energy Project at Dokuz Eylul University continues to operate actively across seven campuses. During the 2025–2026 reporting period (May 2025–April 2026), photovoltaic systems generated a total of 24.110.405 kWh of electricity. In addition, geothermal systems located at the 15 July Health and Arts Campus supplied 1.943.670 kWh of energy during the same period. A small-scale wind turbine installed at the Science and Technology Research and Application Center also contributed 913 kWh of electricity. As a result, the total amount of renewable energy generated and utilized by the university reached approximately 26 million kWh.

Waste vegetable oils collected from university kitchens, cafeterias, and dining halls are periodically transferred to a licensed company and converted into biodiesel. During the reporting period, 5.125 kg of waste vegetable oil was supplied for recycling, corresponding to an estimated energy equivalent of approximately 54.100 kWh. However, since the resulting biodiesel is not consumed on campus, this amount is not included in the university's renewable energy production figures.

Dokuz Eylul University also contributes to climate change mitigation through the protection and expansion of its extensive forested areas and through regular tree-planting activities. In addition to institutional efforts, many student communities actively participate in afforestation campaigns organized both on and off campus. These activities not only contribute to increasing green areas and carbon sequestration but also help raise environmental awareness among students.

Furthermore, tree-planting events organized at Dokuz Eylul University Primary School and by various student clubs provide opportunities for younger generations and university students to develop a stronger connection with nature and gain awareness of environmental responsibility. Through these initiatives, DEU supports biodiversity conservation, promotes environmental sustainability, and contributes to building a more sustainable future.




Solar energy pannels from DEU



Geothermal exchangers and waste vegetable oil as renewable energy sources in campuses


Forrestation works at DEU

**[2.14] Impactful university program(s) on climate change (EC.10)**

Dokuz Eylül University offers a wide range of undergraduate and graduate courses related to clean energy and climate change through its Faculty of Engineering and Graduate School of Natural and Applied Sciences. In addition, elective courses and research activities addressing the economic, social, and political dimensions of climate change are conducted within the social sciences. Climate change has long been recognized as a major research theme across multiple disciplines at the university, and numerous master's and doctoral theses directly focusing on climate change have been completed over the years. Moreover, the university's graduate programs include courses covering climate change, carbon footprint assessment, energy efficiency, renewable energy systems, and sustainable development. These courses attract both domestic and international students, reflecting the university's commitment to providing education with a global perspective.

Established in 2015, the Energy Application and Research Center (EUAM) of Dokuz Eylül University serves as a major hub for research, development, and applied studies in energy technologies and sustainable energy systems. The center's activities encompass renewable energy sources, including solar, wind, geothermal, biomass, and hydrogen, as well as nuclear energy, fossil fuels, and energy efficiency. EUAM examines energy production, storage, transmission, and consumption processes from an environmental perspective and conducts technical studies on energy transition technologies, carbon emission reduction, and smart energy systems, thereby contributing to climate change mitigation efforts.
In addition, Dokuz Eylül University has established an Energy Management Unit to regulate energy management practices and promote the efficient use of energy throughout the institution. The primary objectives of this unit are to prevent energy waste, reduce the impact of energy costs on the university budget, lower carbon emissions, and contribute to environmental protection and climate change mitigation. The university supports its energy management policy by raising awareness among personnel, ensuring the active participation of all stakeholders, and fostering a culture based on energy efficiency and sustainability.

Climate change also constitutes a major component of the university's outreach and awareness activities. In particular, the 7th Environmental Days Symposium, organized in 2026 under the theme "The Earth is Entrusted to Us," was dedicated to climate change. The symposium brought together academics, researchers, students, and stakeholders to discuss climate change challenges, sustainability, and environmental responsibility, further demonstrating the university's commitment to promoting interdisciplinary dialogue and raising awareness on climate-related issues. Climate change also constitutes a major component of the university's outreach and awareness activities. In particular, the 7th Environmental Days Symposium, organized in 2026 under the theme "The Earth is Entrusted to Us," was dedicated to climate change. The symposium brought together academics, researchers, students, and stakeholders to discuss climate change challenges, sustainability, and environmental responsibility, further demonstrating the university's commitment to promoting interdisciplinary dialogue and raising awareness on climate-related issues.

The DEU Green Collars Programme is a university-wide sustainability education and engagement initiative launched by Dokuz Eylül University to foster environmental awareness, sustainable lifestyles, and active citizenship among students and staff. The programme provides a structured three-level training and

certification pathway, covering topics such as human–nature interactions, climate change, forest ecosystems, sustainable campus management, environmental monitoring, resource efficiency, and the principles of the circular economy. Participants who successfully complete each level receive an official university certificate and a Green Collar badge, recognising their competencies and commitment to sustainability. By developing a community of environmentally responsible individuals who actively contribute to sustainable practices on campus and beyond, the programme aims to embed sustainability into the institutional culture and create long-term positive impacts at the university, community, and regional levels.

Courses in various DEU Units consisting of the concept “Climate Change”

| Unit | Course Name |
|---|---|
| Graduate School of Natural and Applied Sciences | Climate Change Policy |
| Faculty of Science | Biological Impacts of Climate Change |
| Disaster Administration Doctorate Degree | Climate Change and Disaster Administration |
| Disaster Administration Master's Degree | Climate Changes and Meteorologic Disasters |
| Environmental Education MSc. Degree without Thesis | The Effects of Climatic Properties on The Environment and Human Life |
| Environmental Education MSc. Degree | The Effects of Climatic Properties on The Environment and Human Life |
| Maritime Business Administration Master's Degree | Climate Change and Maritime Transportation Strategies |
| Public Administration Doctorate Degree | Climate Change and Strategic Approaches |
| Tourism Management Master's Degree | Tourism and Climate Change |
| Faculty of Management | Climate Change and Business |
| Faculty of Architecture | Climate Change and Urban Planning |
| Faculty of Engineering | Climate Change And Sustainable Management |
| Faculty of Engineering | Environmental Impacts of Climate Change |
| Graduate School of Natural and Applied Sciences | Palaeoclimatic changes of the Cenozoic time and Palaeovegetation in Turkey |
| Faculty of Engineering | Climate Change Assessments On Environmental Issues, Priorities And Challenges |
| Faculty of Education | Climate Change and Its Effects |


Certificates of DEU Green Collars Programme

Direct Climate Change-Related Theses (MSc and PhD) Conducted at Dokuz Eylül University

| Title | Field |
|---|---|
| Background of the Development and Implementation Process of Local Governments' Climate Change Policies within the Scope of Urban Planning | Urban and Regional Planning |
| Evaluation of Open Green Spaces in the City in the Context of Spatial Vulnerability to Extreme Precipitation: The Case of İzmir | Urban and Regional Planning |
| A Typology Proposal for Integrating Climate Change Adaptation into Spatial Planning: The Case of Sub-Basins in the Küçük Menderes River Basin | Urban and Regional Planning |
| Zero-Waste Water Management in the Context of Climate Change: A Pilot Project Study | Environmental Engineering |
| Impacts of Climate Change Adaptation and Mitigation Strategies on Urban Resilience in Coastal Cities of Türkiye | Public Administration |
| Evaluation of Global Climate Model and Hydrological Model Uncertainties in Reservoir Operation Projections | Civil Engineering |
| Numerical Data-Based Climatic Assessments and Comparisons for the Holocene Period in Türkiye | Marine Sciences and Technology |


**7th Environmental days Symposium in 2026**

**[2.15] Impact of Energy and Climate Change programs in supporting the Sustainable Development Goals (SDGs)**

Dokuz Eylül University actively uses the Energy Efficiency Portal (ENVER), developed by the Ministry of Energy and Natural Resources. Building Energy Managers regularly record the annual energy consumption of campus buildings through the portal. They also implement energy-saving measures in accordance with national regulations. By monitoring and reporting energy data, the university supports transparency and continuous improvement in energy management.

This program has a significant impact of 6 SDGs which are as follows:

SDG 6 – Clean Water and Sanitation

By optimizing and reporting energy use in campus facilities through ENVER, Dokuz Eylül University indirectly supports sustainable water management. Efficient energy systems reduce the load on water-dependent cooling and heating processes, contributing to more responsible water usage.

SDG 7 – Affordable and Clean Energy

ENVER allows the university to monitor energy consumption, implement efficiency measures, and promotes the use of renewable energy. This ensures reliable, sustainable, and cost-effective energy use across campus facilities.

SDG 11 – Sustainable Cities and Communities

A campus acts as a small city. By tracking energy use and reducing consumption in campus buildings, ENVER contributes to sustainable, environmentally responsible campus operations, serving as a model for urban sustainability initiatives.

SDG 12 – Responsible Consumption and Production

ENVER promotes the efficient use of energy resources, helping reduce waste and encouraging responsible consumption and production practices within the university community.

SDG 13 – Climate Action

Through systematic energy monitoring and targeted efficiency measures, ENVER directly helps the university lower carbon emissions and take proactive steps to address climate change impacts.

 SDG 17 – Partnerships for the Goals

Here, the data is shared with the Ministry of Ministry of Energy and Natural Resources in Turkey. By sharing energy performance data and best practices through national platforms, ENVER fosters collaboration with governmental bodies, other universities, and international institutions, supporting partnerships for sustainable development goal 17.

## [3] Waste (WS)

### [3.1] 3R (Reduce, Reuse, Recycle) program for university waste (WS.1)

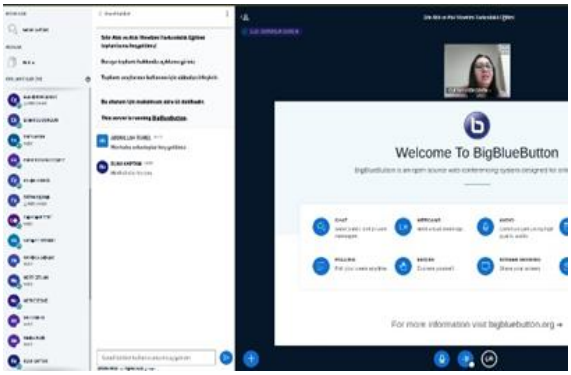
All Dokuz Eylul University campuses are certified under the national Zero Waste System. Initially obtained in 2021, these certificates reached the end of their validity period, and the renewal processes were successfully completed during the second half of 2025 and the first half of 2026. As part of this process, comprehensive reviews of waste management practices were conducted across all campuses to ensure compliance with current regulations and continuous improvement of zero waste practices.

During the renewal period, awareness and training programs were organized for university personnel at all campuses, attracting significant participation and interest. These training activities are conducted periodically to strengthen environmental awareness and promote sustainable waste management practices. In addition to university staff, regular training and guidance are also provided to all cafeterias and canteens operating on campus. Waste management practices implemented in these facilities are periodically monitored, and close communication is maintained with operators to ensure effective source separation and proper waste handling. When necessary, waste collection systems are inspected both on-site and remotely.

To reduce waste generation and encourage sustainable consumption habits, campaigns such as “Bring Your Thermos, Get Your Drink at a Lower Price” have been launched in campus cafeterias and are gradually being expanded throughout the university. Furthermore, recyclable wastes are collected separately across the campuses and transferred to an authorized private contractor selected through a tender process. The contractor is responsible for the collection and management of recyclable materials, ensuring that source separation practices are effectively implemented throughout the university. Through these practices, Dokuz Eylul University continuously strengthens its commitment to waste reduction, recycling, and sustainable campus management.

Waste reduction awareness activities are carried out in courses offered by different academic units of the university. Besides classroom teaching, students take part in simple hands-on activities related to waste prevention and reuse. They create useful items from waste materials and develop small upcycling projects. These activities help students understand the importance of reducing waste and support sustainable habits and responsible consumption.

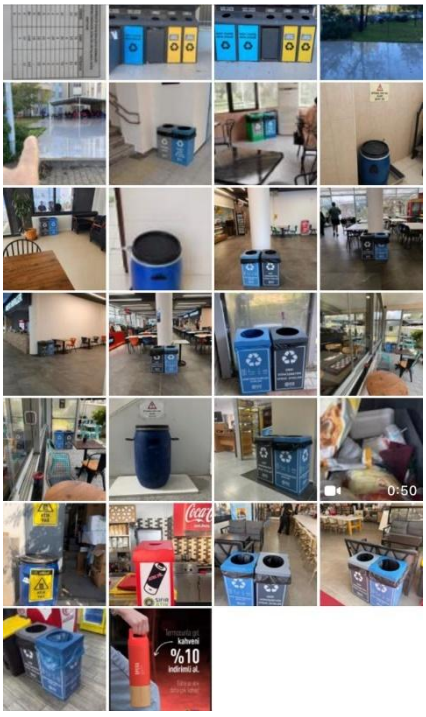
Dokuz Eylul University has implemented a comprehensive 3R (Reduce, Reuse, and Recycle) program across all campuses, corresponding to an implementation level exceeding 75%.




Training studies at DEU

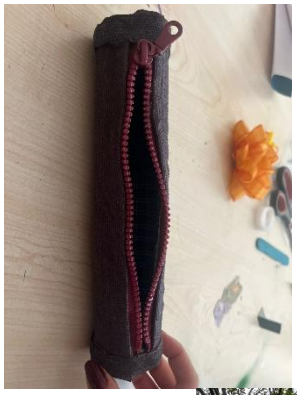


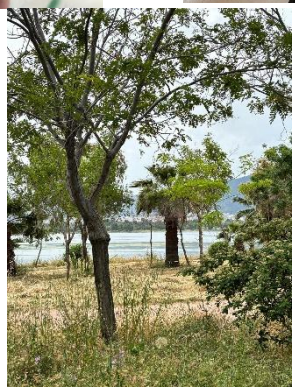

Recyclable waste collection in DEU campuses





Communication with cafeterias and campaigns



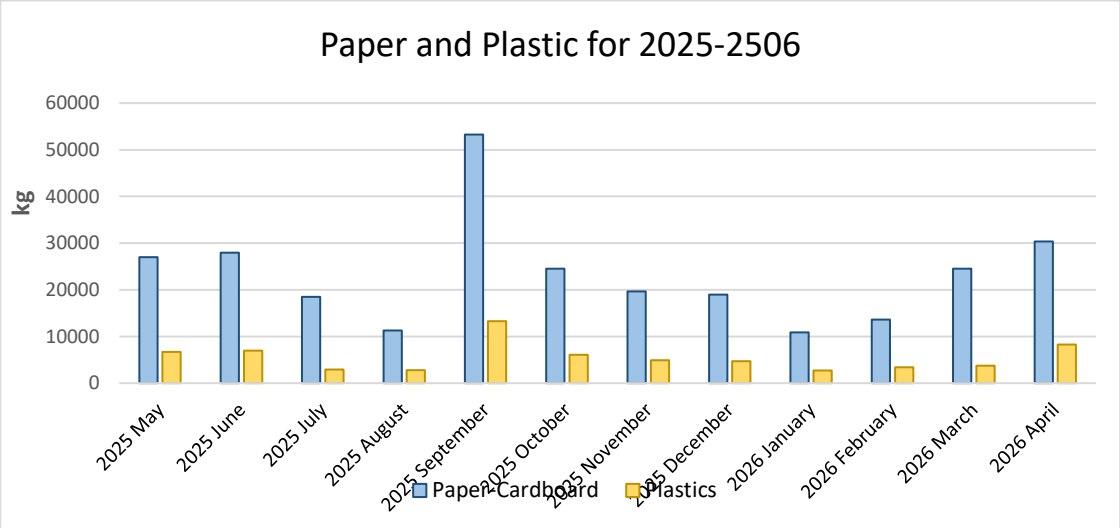

Awareness studies in academic units (Course named Nature and Environmental Awareness).

**[3.2] Total volume of paper and plastic produced this year (tons)**

During the 2025–2026 period, all recyclable wastes generated at the university campuses were collected by a single company selected through a tender process. This system provided regular and clear waste data and improved the monitoring of recycling activities.

Between May 2025 and April 2026, a total of 280.551 kg of paper waste and 66.493 kg of plastic waste were collected from all campuses and sent for recycling. The use of a single contractor made waste records more reliable and easier to manage. Therefore 247 tons of these wastes are sent to recycling facilities.

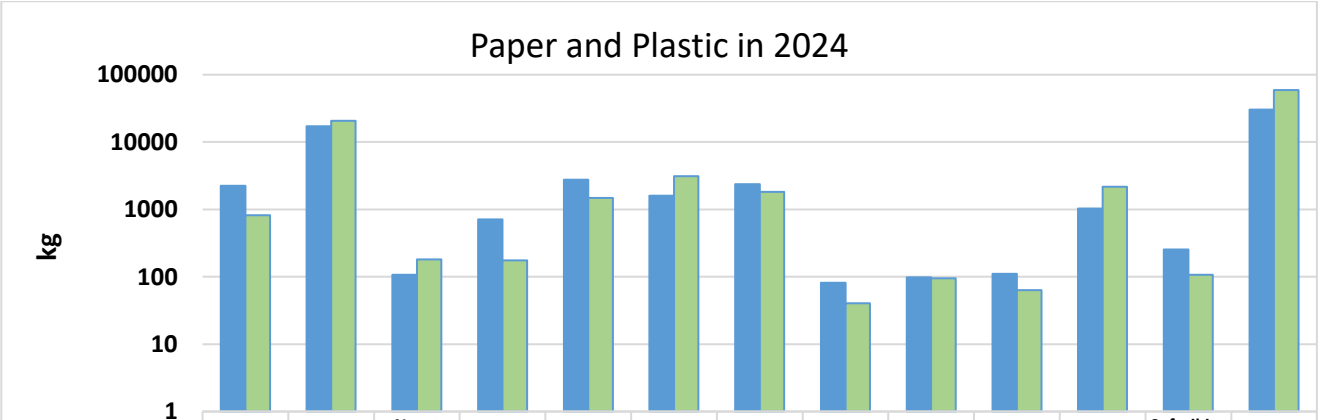
A significant increase in paper and plastic waste was observed in September 2025. This increase was mainly caused by the recycling of old documents stored in campus warehouses. These documents had completed their legal retention period and were removed from storage and sent to recycling facilities in bulk. Therefore, the higher waste amounts recorded in September 2025 were temporary and were related to this one-time collection activity. Overall, the recycling program helped increase material recovery and supported sustainable waste management practices across the university.




Monthly produced paper and plastic wastes in 2025-2026

**[3.3] Total volume of paper and plastics produced last year (tons)**

In 2024, a total of 58,9 tons of paper and cardboard waste and 89,5 tons of plastic waste were separately collected from the university campuses, corresponding to approximately 148,4 tons of recyclable waste in total. These figures were based on the waste records available during the reporting period. Since the 2025–2026 period, recyclable waste collection activities have been managed through a single contractor selected by tender, providing more regular and comprehensive records and improving the traceability of recyclable materials across all campuses. Therefore, waste quantities reported in earlier years may reflect the more limited scope of waste records available at that time, whereas recent data represent a more comprehensive monitoring and reporting system.




| | Rectorate | Central Campus | Necat Hepkon Faculty of Sports Sciences | Faculty of Veterinary Medicine | Faculty of Theology | Faculty of Education | Dokuzçeşmeler Campus | Torbalı Vocational School | Bergama Vocational School | Efes Vocational School | Evka 1 Boys Dormitory | Seferihisar Student Recreation Facilities | DEU Hospital |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Paper-Cardboard | 2249 | 17217 | 107 | 710 | 2759 | 1593 | 2378 | 82 | 99 | 110 | 1032 | 255 | 30258 |
| Plastic | 818 | 20637 | 180 | 175 | 1477 | 3098 | 1826 | 40 | 95 | 63 | 2158 | 107 | 58871 |

**[3.4] Program to reduce the use of paper and plastic on campus (WS.2)**

Since 2020, all internal correspondence across DEU campuses has been carried out digitally through the Belgenet Electronic Document Management System. This system is actively used not only by academic units but also by administrative departments, and it is similarly employed for external correspondence. Printed copies generated from the system are limited to authorized personnel and specific official requirements. The widespread use of Belgenet has significantly reduced paper consumption and supported the university's efforts toward digitalization, resource efficiency, and waste reduction.

DEU continues to use the SAKAI Learning Management System to support educational activities. Although face-to-face education is predominantly implemented, SAKAI is actively used for sharing lecture notes, announcements, and collecting assignments electronically. This practice minimizes the need for printed materials and contributes to reducing paper consumption across the university.
By promoting digital access to course materials and online submission of assignments, the university supports sustainable resource use and encourages paperless learning practices.

Poster printing activities at DEU are coordinated by the Department of Administrative and Financial Affairs and carried out by the university printing office. As part of the university's paper waste reduction and sustainability efforts, the number of printed posters is limited to a maximum of 10 copies per event. Poster requests and approval procedures are conducted through digital communication channels, minimizing unnecessary printing. This practice helps reduce paper consumption while supporting efficient resource use and sustainable campus management.

To minimize paper waste, double-sided printing is encouraged across academic units. Examination papers are generally printed on both sides, and students are usually asked to answer the questions directly on the exam sheets, reducing the need for additional paper. In cases where extra sheets are not required, students are encouraged to use the available pages efficiently and avoid unnecessary paper consumption. These practices support the university's efforts to reduce paper use and promote sustainable resource management. Due to personal data and privacy considerations, images of examination papers are not included.

Since 2023, undergraduate and graduate theses at DEU have been submitted electronically instead of in printed form. This transition has significantly reduced paper consumption and supported the university's digitalization efforts. By eliminating the need for multiple hard copies, especially for graduate theses, substantial amounts of paper have been saved and unnecessary use of natural resources has been avoided. The adoption of electronic thesis submission has contributed to waste reduction and represents an important step toward sustainable and paperless academic practices.

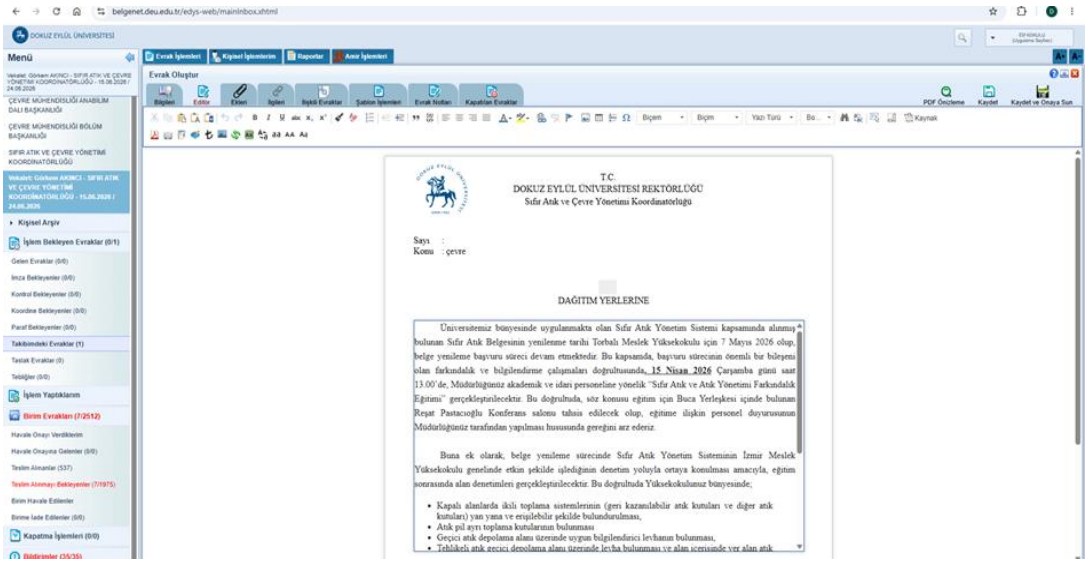
Water dispensers are available in many academic and administrative buildings across the university. These facilities help reduce the need for bottled water consumption among staff and support the use of reusable bottles. In particular, water dispensers are installed on every floor of the student dining halls and social facilities, providing easy access to drinking water for students. These are drinking water treatment units using

the city water net.  This practice contributes to reducing single-use plastic consumption and supports the university's efforts toward sustainable campus management and waste reduction.

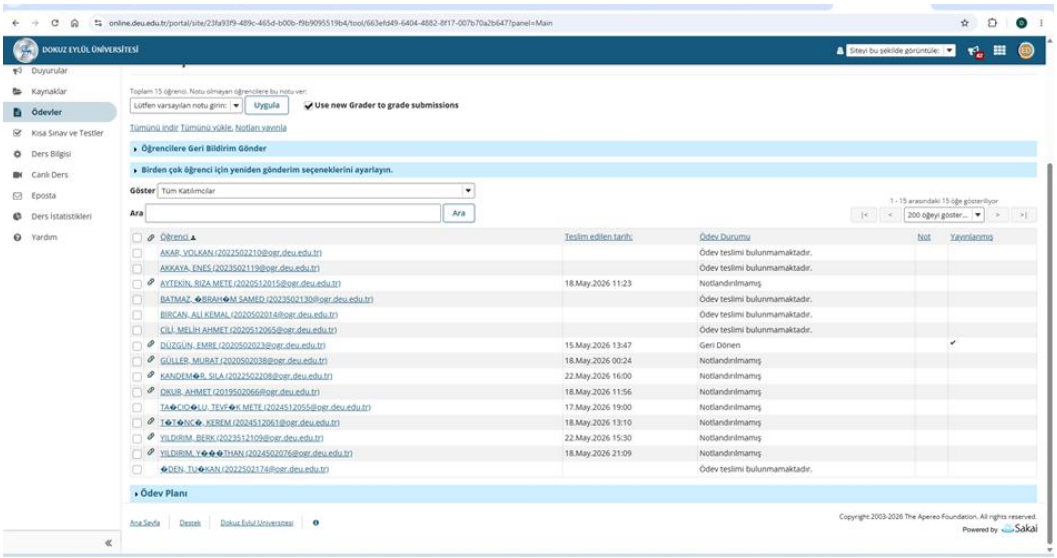
Reverse Vending Machines (RVMs) for deposit returns have been installed on three DEU campuses, contributing to a decrease in plastic waste.
To reduce the use of single-use paper cups and promote reusable alternatives, awareness activities are carried out in cafeterias and social facilities across the university campuses. In cooperation with cafeteria operators, various campaigns and incentive programs have been implemented to encourage the use of reusable bottles, thermoses, and cups. Information materials and campaign announcements are mainly shared through digital communication channels and social media platforms. These initiatives aim to reduce waste generation, promote sustainable consumption habits, and increase environmental awareness among students and staff.

Event announcements are regularly shared through the university’s social media accounts, reducing the need for printed materials.
Students are regularly informed about paper and plastic waste reduction and recycling practices through various environment-related courses offered across the university. Topics such as waste segregation, recycling processes, responsible consumption, and the environmental impacts of waste are integrated into course contents. These courses help students develop environmental awareness and encourage sustainable habits both on campus and in their daily lives.

In staff offices and common kitchen areas located on each floor, reusable glass and ceramic cups are commonly used for daily consumption. Single-use plastic and paper cups, plates, and containers are not supplied to these areas. This practice helps minimize disposable waste and supports the university's efforts to promote sustainable consumption and reduce the use of single-use products.So, there are more than 10 programs to reduce the use of plastic and paper.




Views from BELGENET System




Examples of electronic assignment submission and course content management on SAKAI.

Reverse Vending Machines


Reverse Vending Machines (RVMs)


Caffeteria Poster for Bring Cup Application

**[3.5] Total volume of organic waste produced this year (tons)**

Organic waste generated across DEU campuses mainly originates from dining halls, cafeterias, and canteens. To minimize food waste, DEU dining halls use a smart card-based meal reservation system linked to the identification cards of students and staff. This system enables users to reserve meals in advance, allowing more accurate meal planning and reducing unnecessary food preparation. As a result, food waste generation is minimized at the source.

Periodic sampling studies are conducted in university dining halls to monitor the amount of organic waste generated. Based on these studies, the total amount of organic waste generated during the 2025–2026 period was estimated to be 22,5 tons.

In addition, food leftovers from cafeterias and canteens are often reused for animal feeding through voluntary practices carried out by students and staff. These practices contribute to the reduction of organic waste and support sustainable waste management efforts across the university campuses.

**[3.6] Total volume of organic waste produced last year (tons)**

In 2024, the Sustainable Waste Management Student Community conducted a project called “What’s on My Plate?” to assess the amount of food waste generated at DEU campuses. Within the scope of the study, food leftovers were sampled and weighed for ten days in four university dining halls. The results obtained from these measurements were extrapolated according to the annual number of meals served across the campuses. Based on these calculations, the total amount of organic waste generated at DEU in 2024 was estimated to be approximately 26.1 tons.



Views from the project entitled “What’s on My Plate?”

**[3.7] Total volume organic waste treated this year (tons)**

Composting activities at DEU continued during the 2025–2026 period, as they have since 2022. Organic waste generated during food preparation in university kitchens is collected separately and regularly transferred to the composting unit. The materials are checked in two stages before entering the composting machine. Under suitable conditions, compost is produced within approximately 8–10 weeks. During the GreenMetric reporting period, a total of 8.3 tons of organic waste was sent to the composting system. The compost produced is used in landscaping and green area maintenance activities on campus.

These practices help reduce the amount of organic waste and support sustainable waste management and circular resource use at DEU.

Biodegradable waste loaded into the compost machine

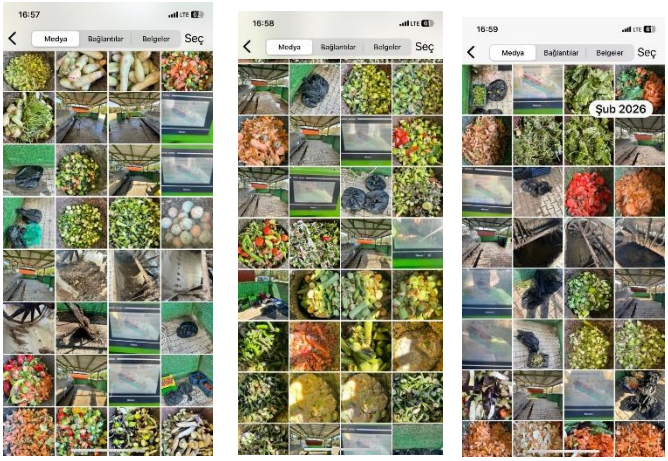
**[3.8] Organic waste treatment (WS.3)**

The composting system, which has been in operation at DEU since 2022, continued to process organic waste during the 2025–2026 period. Most of the feedstock comes from four major campus kitchens, which are the main sources of biodegradable waste. During the reporting period, the total amount of organic waste generated across the campuses was estimated to be 22.5 tons. Of this amount, 8.3 tons, corresponding to approximately 37% of the total organic waste generated, were separately collected and treated through the composting unit.

The composting process is regularly supervised by a dedicated team, and weekly records are maintained to ensure continuous monitoring of the system. Organic waste is collected, checked, and fed into the composting machine under controlled conditions. After the treatment process, the material is converted into a stabilized soil conditioner.

The compost produced is used in campus landscaping activities and in several scientific studies. Through this system, DEU reduces the amount of organic waste sent for disposal and promotes sustainable waste management and circular resource use practices across the campuse

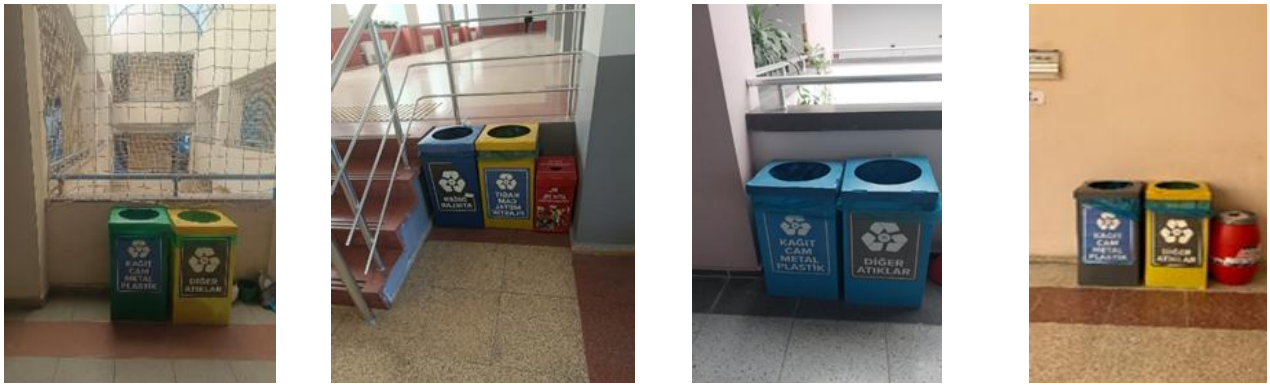
Images from various steps of composting process




Images from Composting Communication team

**[3.9] Total volume of the inorganic waste produced this year (tones)**

During the 2025–2026 reporting period (May 2025–April 2026), a total of 410,915 kg of inorganic waste was collected from DEU campuses. These wastes were separately collected and managed through authorized systems in accordance with national waste management regulations.

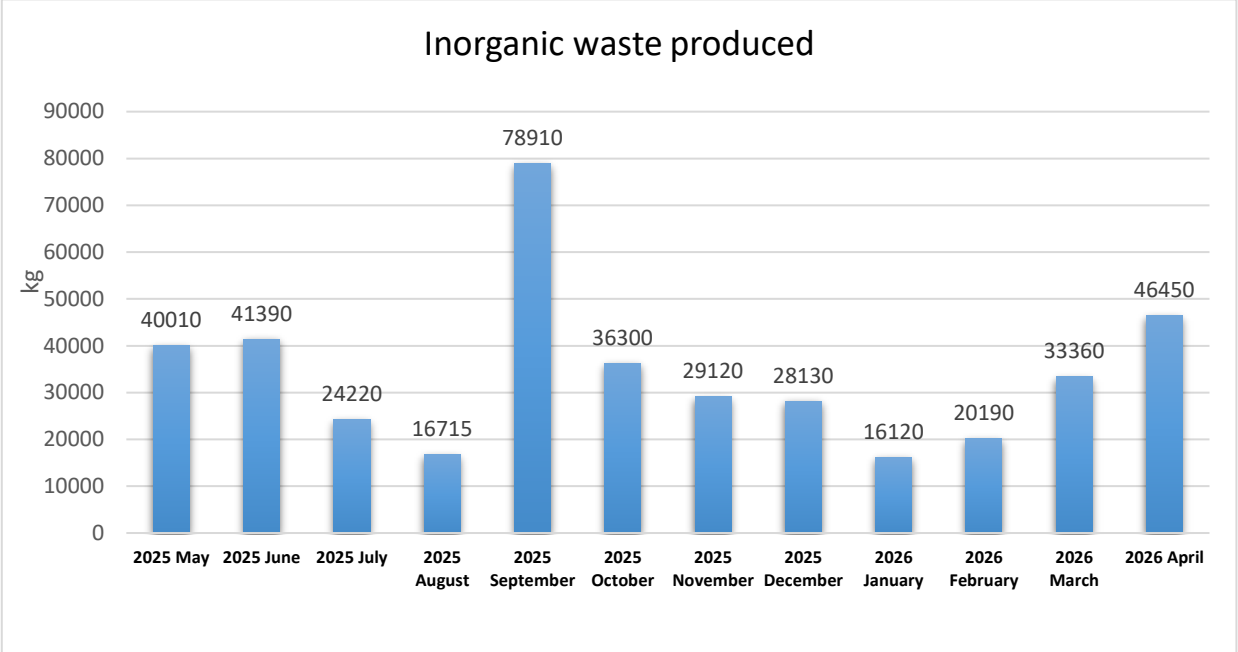



Indoor waste separation equipments in DEÜ campuses

In line with the Turkish Zero Waste Regulation, 15 DEU campuses currently hold Zero Waste Certificates. During the 2025–2026 period, the renewal procedures for these certificates were successfully completed. The renewed certificates demonstrate that waste management practices at the university comply with national legislation and that recyclable and other waste streams are managed through an organized and traceable system.


Renewed certificates of Zero Waste Regulation Applications in DEU campuses

The certification process also includes regular monitoring, source separation practices, temporary storage areas, staff awareness activities, and cooperation with licensed waste contractors. As a result of the renewal process, the Zero Waste Certificates obtained by the campuses remain valid until 2031, ensuring the continuity of sustainable waste management practices throughout the university.



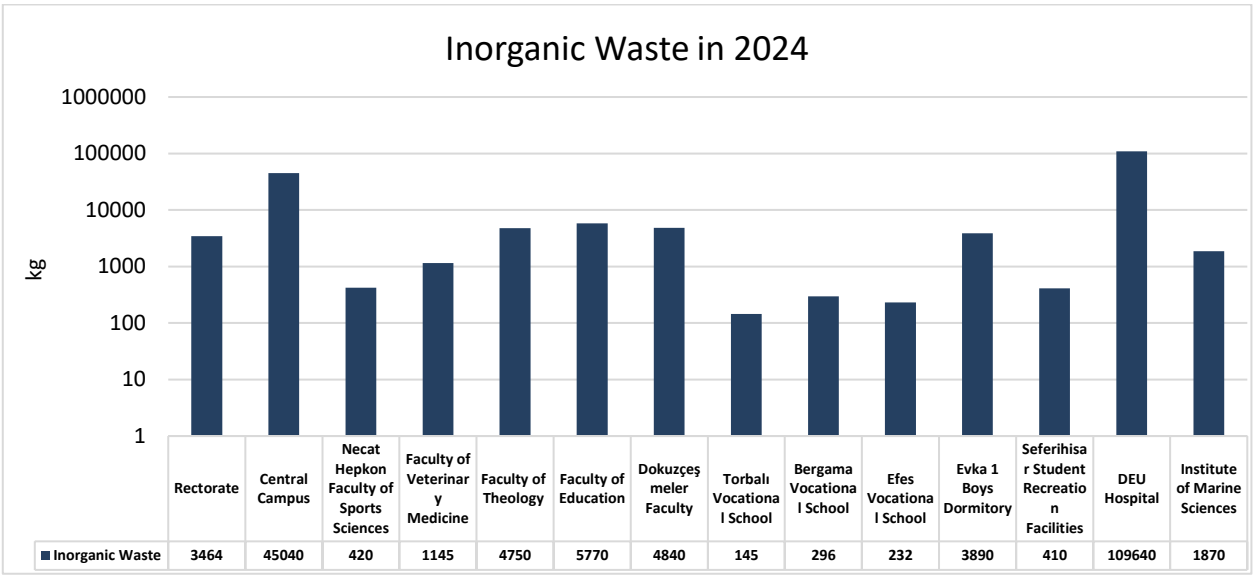

Inorganic Wastes in DEU campuses (2025-2026)

**[3.10] Total volume of the inorganic waste produced last year (tones)**

In 2024, a total of 181.92 tons of inorganic waste was collected from DEU campuses and transferred to the recycling system through an authorized contractor. These figures cover the January–December 2024 period and were based on the records available during that reporting cycle.

Due to changes in the GreenMetric reporting calendar, the current reporting period covers May 2025–April 2026. During this period, recyclable wastes generated across the university were collected through a single licensed contractor selected by tender. This approach provided a more systematic collection process and improved the traceability of waste streams. As a result, more regular and comprehensive records were obtained throughout the year.

Therefore, the higher amount of inorganic waste reported for the current period reflects not only differences in the reporting period but also improvements in data collection and monitoring practices. The use of a single licensed company enabled more complete documentation of recyclable materials generated across the campuses and ensured better reporting consistency in accordance with national waste management regulations.




## [3.11] Total volume of the inorganic waste treated this year (tones)





Licenced firm in DEU campuses collecting the rceyclable inorganic wastes

During the 2025–2026 reporting period, a total of 410.915 tons of inorganic waste generated across DEU campuses was collected through a single licensed contractor selected by tender. Under this system, all recyclable materials generated at the university were transferred to the company, ensuring that no recyclable waste remained stored on campus.

The centralized collection system and electronic equipment recovery practices support circular resource use, prevent unnecessary waste accumulation, and ensure that inorganic wastes are managed in accordance with sustainable waste management principles.

**[3.12] Inorganic waste treatment (WS.4)**

The contracted company receives the entire amount of collected waste and sorts the materials according to their characteristics. Paper, plastic, glass, metal, and other fractions are separated and directed to suitable recycling or recovery processes in accordance with national regulations. Through this system, recyclable materials are reintroduced into the economy and managed under a traceable and sustainable framework. Therefore there is an extensive (>85% teratment) of inorganic wastes in DEU campuses.

In addition, since 2018, the Directorate of Information Technologies has implemented a reuse-oriented approach for electronic equipment. Reusable components from decommissioned computers, servers, and other electronic devices are recovered and used whenever possible. Components that are no longer suitable for reuse are transferred to the Machinery and Chemical Industry Corporation for environmentally sound recycling and recovery. These practices contribute to reducing electronic waste and extending the useful life of valuable materials.



Licenced firm in DEU campuses processing the rceyclable inorganic wastes

**[3.13] Total volume of the toxic waste produced this year (tons)**

All hazardous and medical wastes generated at Dokuz Eylül University (DEU) are managed in accordance with the Waste Management Regulation and the Regulation on the Control of Medical Wastes. Temporary hazardous waste storage areas are available on all campuses, where wastes are safely stored before being transferred to licensed disposal companies through official procurement procedures.

Hazardous wastes such as ink and toner cartridges, batteries, fluorescent lamps, adhesives, waste oils, and laboratory chemicals are collected separately and classified according to their waste codes to ensure proper handling and traceability. Hazardous chemicals are segregated at the source and transferred to temporary storage areas under controlled conditions.

During the 2025–2026 reporting period, DEU generated a total of **44.064 kg** of hazardous waste. All hazardous wastes were periodically transferred to licensed companies and directed to appropriate recycling, recovery, treatment, or disposal facilities in accordance with national regulations. Through these practices, DEU maintains a safe, traceable, and sustainable hazardous waste management system across all campuses.

In addition, medical wastes generated predominantly by the DEU Research and Application Hospital are managed separately from hazardous wastes in accordance with the Regulation on the Control of Medical Wastes. During the same reporting period, 886.914 kg of medical waste was collected. After sterilization, these wastes were transferred to licensed facilities for final disposal, ensuring environmentally sound management and full compliance with national legislation.






Hazardous waste temporary storage areas at DEU campuses


**[3.14] Total volume of the toxic waste produced last year (tons)**

In 2024, a total of 669 tons of toxic waste were reported, of which 663 tons consisted of medical waste generated predominantly by the DEU Hospital. All hazardous wastes and sterilized medical wastes were managed and disposed of by licensed waste management companies in full compliance with the relevant national regulations.

All waste-related data were systematically recorded and reported through the Integrated Environmental Information System operated by the Ministry of Environment, Urbanization, and Climate Change. This reporting framework ensured traceability, transparency, and compliance with national environmental legislation.

**[3.15] Total volume of the toxic waste treated (tons)**

Dokuz Eylül University collaborates with licensed waste management companies to ensure the safe collection, transportation, treatment, and disposal of hazardous waste generated across its campuses. All toxic wastes are transferred to licensed facilities before the maximum temporary storage period expires, ensuring environmental safety and full compliance with national regulations.

The transportation of hazardous waste is carried out through the MOTAT (Mobile Hazardous Waste Tracking System) operated by the Ministry of Environment, Urbanization, and Climate Change. This mandatory system provides full traceability and transparency throughout the waste management process. In addition, all waste-related records are systematically reported through the Integrated Environmental Information System (EÇBS), ensuring compliance with national legislation.

During the 2025–2026 reporting period, DEU campuses generated a total of 44.064 kg of hazardous waste. These wastes were transferred to licensed facilities and directed to appropriate recycling, recovery, treatment, or disposal processes according to their characteristics. As a result, all hazardous wastes generated during the reporting period were managed through appropriate treatment methods in full compliance with national regulations. In addition, medical wastes generated predominantly by the DEU

Research and Application Hospital were managed separately through sterilization and licensed disposal facilities.

Therefore, all toxic wastes generated during the reporting period were treated through licensed facilities and managed in accordance with national environmental regulations, ensuring safe and sustainable waste management practices across all DEU campuses.

**[3.16] Toxic waste treatment (WS.5)**

Dokuz Eylül University implements a comprehensive hazardous waste management system in accordance with national regulations. Hazardous wastes such as batteries, fluorescent lamps, waste oils, toner cartridges, laboratory chemicals, and contaminated materials are segregated at the source, classified according to their waste codes, and stored in designated temporary storage areas. All hazardous waste records are documented and monitored through the Mobile Waste Tracking System (MOTAT) operated by the Ministry of Environment, Urbanization, and Climate Change.

Hazardous wastes are periodically transferred to certified and licensed third-party companies for recycling, recovery, treatment, or final disposal before the maximum temporary storage period expires. During the 2025–2026 reporting period, DEU generated 44.064 kg of hazardous waste, and all of this waste (>85%, corresponding to 100%) was treated through licensed facilities in full compliance with national legislation. These practices ensure complete traceability, environmental safety, and demonstrate the university's commitment to sustainable waste management.


Temporary storage areas for toxic wastes in DEU Campuses

**[3.17] Sewage disposal (WS.6)**

At Dokuz Eylul University, wastewater is managed in accordance with environmental regulations across all campuses. The Faculty of Medicine Student Cafeteria and the Tınaztepe Central Campus Social Facilities Cafeteria are equipped with grease interceptor systems to prevent oils and fats from entering the sewer network. These systems provide primary treatment before discharge.

Wastewater generated in dining halls is treated to meet the discharge standards of İZSU (Izmir Water and Sewerage Administration) before being released into the municipal sewer system. A grit chamber pre-treatment unit is currently in operation at the Tınaztepe Central Campus. In addition, a new pre-treatment facility for the cafeterias of the 15 July Health and Arts Campus is under construction.

The sewer systems of all DEU campuses are connected to the city network operated by İZSU. Wastewater collected from the campuses is transferred to central wastewater treatment plants, where it undergoes advanced treatment plants.

Closed grit chamber systems for pre-treatment of wastewater to be discharged to the sewer system (15 Temmuz Health and Art Campus)


Closed grit chamber system for pre-treatment of wastewater to be discharged to the sewer system (Central Campus)

**[3.18] Impact of Waste Management programs in supporting the Sustainable development Goals (SDGs)**

The Integrated Environmental Information System (EÇBS), operated by the Ministry of Environment, Urbanization, and Climate Change of Türkiye, provides a digital platform for monitoring and reporting environmental data. Through this system, DEU records and manages waste-related information in a transparent, traceable, and legally compliant manner. The use of EÇBS supports sustainable waste management practices and contributes to the achievement 10 Sustainable Development Goals (SDGs). Therefore, the waste management system implemented at DEU has a broad environmental and social impact extending beyond waste collection and treatment activities.


SDG 3 – Good Health and Well-Being

Accurate tracking and disposal of medical and hazardous waste through EÇBS reduces risks of environmental pollution, infection, and toxic exposure, particularly for healthcare workers and surrounding communities. This supports a healthier environment and aligns with public health protection goals.


SDG 6 – Clean Water and Sanitation

EÇBS enforces proper wastewater and hazardous waste management, preventing contamination of freshwater sources and promoting clean water access. By documenting wastewater permits and discharge data, it ensures compliance with clean water regulations.


SDG 7 – Affordable and Clean Energy

Although not an energy-specific platform, EÇBS facilitates data-driven energy efficiency by reducing paper use, integrating electronic permits, and minimizing logistical resource consumption across institutions. This contributes to more sustainable, low-carbon operational models.


SDG 9 – Industry, Innovation, and Infrastructure

EÇBS represents technological innovation in environmental governance. It promotes the use of digital infrastructure, standardized data collection, and automation across industries and public institutions. This contributes to resilient and efficient environmental infrastructure.

SDG 11 – Sustainable Cities and Communities

EÇBS supports municipalities and universities in monitoring urban waste, air quality, and wastewater systems, contributing to cleaner, more livable, and sustainable cities. It promotes data-based urban planning and helps track progress toward local sustainability goals.

SDG 12 – Responsible Consumption and Production

This is one of the system's strongest links. EÇBS mandates the recording, classification, and proper disposal of all waste types—including packaging, electronic, medical, and hazardous waste—thus reducing environmental impact and advancing the circular economy model.

SDG 13 – Climate Action

EÇBS enhances climate accountability through standardized reporting on emissions, waste management, and resource use. The data it collects enables policy evaluation, carbon reduction strategies, and environmental impact monitoring at the national level.

SDG 14 – Life Below Water

By ensuring safe disposal of hazardous and oil-based waste, EÇBS prevents marine pollution and supports the protection of coastal and marine ecosystems, particularly in regions near the Aegean and Mediterranean coasts.

SDG 15 – Life on Land

Through the strict regulation of chemical and toxic waste management, EÇBS protects soil, forest, and terrestrial biodiversity. The reduction of illegal dumping and pollution safeguards ecosystems and supports land restoration efforts.

SDG 16 – Peace, Justice, and Strong Institutions

EÇBS strengthens institutional transparency and accountability by digitally documenting all environmental processes. It enhances governance quality, ensures public access to verified environmental data, and promotes integrity in institutional operations.

## [4] Water (WR)

### [4.1] Total area on campus for water absorption besides the forest and planted vegetation (SI.4),

In addition to forested and planted vegetation, the total water-absorbing area amounts to approximately 613.921 m², which includes deforested lands and soil surfaces. On the campuses, all hard-surfaced areas—such as building surroundings, parking lots, and sidewalks—are covered with water-permeable interlocking parquet, with the exception of vehicle roads. Vehicle roads themselves cover 227.579 m², while the remaining 770.550 m² of hard surfaces are water-absorbent. Consequently, the overall water-absorbent area reaches 1.384.477 m², corresponding to 25% of the total campus area.


The area of water absorbtion other than hard floors

### [4.2] Water conservation program and implementation (WR.2)

he drinking water supplied to Dokuz Eylul University (DEU) campuses is provided by the İzmir Water and Sewerage Administration (İZSU), which operates an integrated water supply system based on surface reservoirs and groundwater resources. The Tahtalı Dam, the largest surface reservoir in İzmir, serves as the primary source of potable water for the university. Water undergoes advanced treatment at the Tahtalı Drinking Water Treatment Plant before distribution, ensuring compliance with national health and quality standards.

In addition to efficient water use practices, DEU campuses contribute significantly to natural water conservation and groundwater recharge. Approximately 56.2% of the total campus area is covered by forested land, while and, nearly 25% of the campus area is composed of permeable hard surfaces made of interlocking paving stones that allow rainfall to infiltrate naturally into the soil. These features reduce surface runoff, support groundwater recharge, and help maintain the natural hydrological cycle within campus boundaries.

The university also implements water-saving measures, including motion-activated faucets, and is developing new rainwater harvesting projects to enhance water efficiency and strengthen long-term water sustainability across its campuses.Through the combination of these efforts—efficient municipal water use, natural drainage, and conservation at Dokuz Eylul University campuses, DEU ensures the sustainable conservation of 25–50%.





Water-absorbing areas that make up the majority of DEU campus lands

**[4.3] Water Recycling Program Implementation (WR.2)**

Rainwater harvesting initiatives have recently been launched across Dokuz Eylul University campuses as part of the university's long-term sustainable water management strategy. One of the most significant investments is being implemented at the 15 July Health Campus, where a large underground reinforced concrete water storage tank with a capacity of 300 tons is currently under construction. Designed to collect

and store rainwater, this system will enable the utilization of harvested water for various non-potable purposes within the campus. Construction activities have already commenced, and substantial progress has been achieved. Once completed, the system will contribute to reducing dependence on potable water resources, enhancing water efficiency, and increasing the availability of alternative water sources. This project represents an important milestone in strengthening the university's climate adaptation and water conservation efforts.

In addition to large-scale projects, rainwater harvesting practices are already implemented in different units of Dokuz Eylul University. At Bergama Campus, rainwater collected from building roofs is reused for landscape irrigation, reducing the use of treated municipal water.

At the Technical Workshops located on the Tınaztepe Campus, a 360 m² roof area (60 m × 6 m) has been designed to collect and store rainwater in a 48-ton capacity reservoir.

Dokuz Eylül University has three semi-Olympic swimming pools.

Regular microbiological and chemical analyses are conducted in the pools for health and safety purposes, and pH and chlorine levels are monitored daily. If the specified threshold values are exceeded, especially if the free chlorine level rises above 0.2 mg/L, the water is refreshed by backwashing and fresh water is supplied to the pool. Approximately 30 tons of water are discharged from each pool per week. This water is collected in settling tanks and then used for watering green areas. This method saves approximately 4700 tons of irrigation water per year.

DEU's water recycling and recovery initiatives are currently in a development phase, with approximately 25–50 % of the institutional plan implemented so far. As part of its future water management projects, Dokuz Eylul University plans to install rainwater harvesting systems at five different locations within the Central Campus. Rainwater collected from building rooftops will be stored and used for non-potable purposes, helping to reduce dependence on treated municipal water.

To support these projects, the university's administrative units have initiated the procurement process for water storage tanks and related equipment. These investments reflect DEU's commitment to expanding sustainable water management practices and increasing the use of alternative water resources across its campuses.


Construction of the 300-tons underground rainwater storage tank at the 15 July Health Campus

Rainwater harvesting in Bergama Campus



Technical Atelier building harvesting tank and the trees in Central Campus

**[4.4] Water efficient appliances usage (WR.4)**

Dokuz Eylul University enhances water efficiency through the widespread use of water-saving fixtures and technologies across its campuses. Motion-activated faucets and sensor-operated urinal systems are installed in many buildings to minimize unnecessary water consumption. In addition, dual-flush toilet systems allow users to optimize water use according to their needs, contributing to more efficient water management. These measures support the university's efforts to reduce potable water consumption and promote sustainable use of natural resources. Currently, water-efficient appliances are estimated to be installed in approximately 40–60% of the university's facilities.

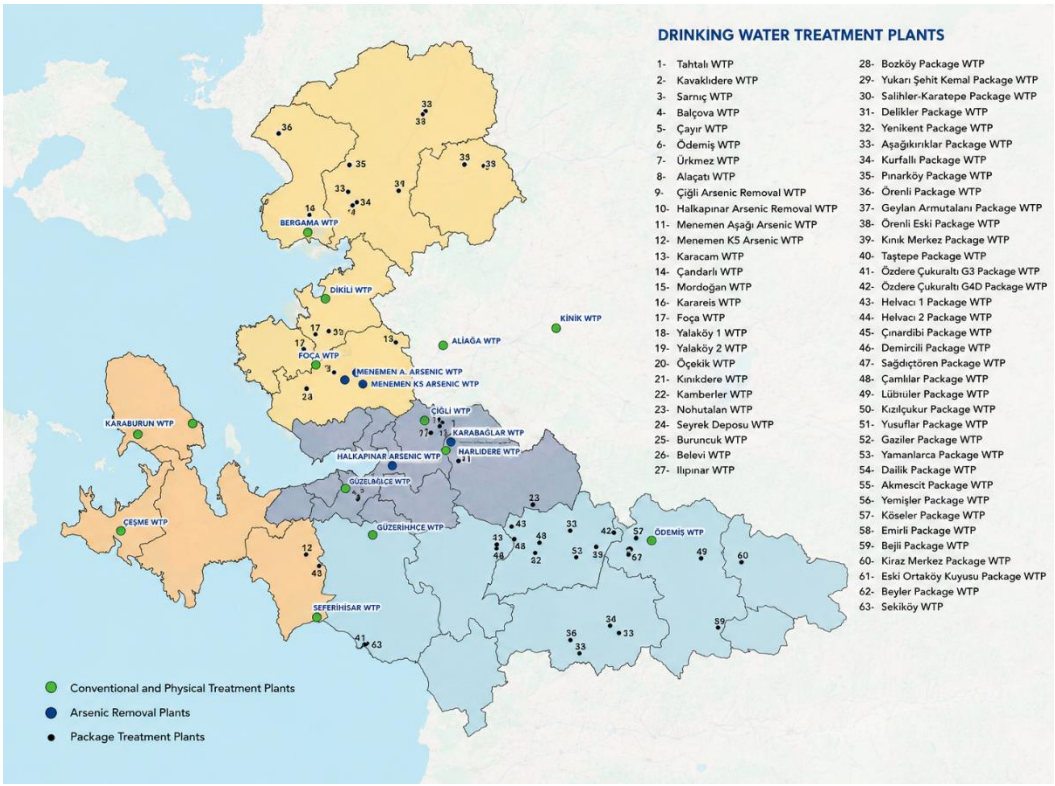
**[4.5] Consumption of treated water (WR.5)**

The drinking water supplied to Dokuz Eylul University (DEU) campuses is provided by the İzmir Water and Sewerage Administration (İZSU), operating under the İzmir Metropolitan Municipality. İzmir's water network is structured through an integrated system combining surface waters from major dams (Tahtalı, Balçova, Gördes) and groundwater from deep wells (Halkapınar, Menemen).

The Tahtalı Dam remains İzmir's largest surface reservoir and the primary source for DEU campuses. Water undergoes advanced treatment at the Tahtalı Drinking Water Treatment Plant before distribution, meeting national health and quality standards.

In 2025, İZSU operated 63 drinking water treatment plants across İzmir with a total treatment capacity of 619,597,252 m³/year. The facilities are operated continuously, and additional treatment plants were commissioned to enhance water security and resilience against climate-related water scarcity. According to the latest verified data provided by İZSU, approximately 314 million m³ of drinking and domestic water was treated and supplied to consumers in İzmir. This represents the most recent publicly available data.

Since the potable water supplied to all DEU campuses is provided through the municipal network operated by İZSU and undergoes advanced treatment before distribution, more than 75% of the total water consumed by the university originates from treated water sources. Therefore, treated water constitutes the primary water source for campus operations.



Drinking water treatment plants operated by IZSU in Izmir

Views from potable water treatment plants in İzmir

**[4.6] Water pollution control in campus area (WR.5)**

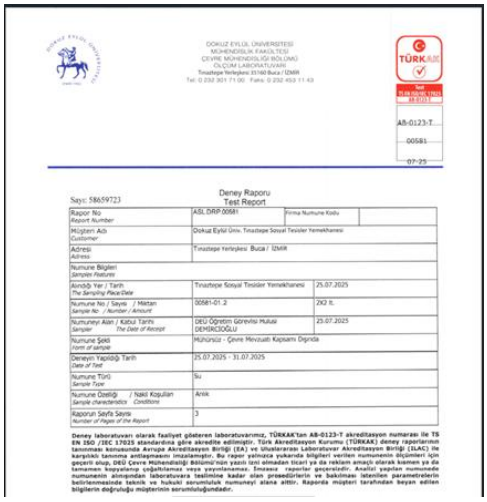
Dokuz Eylul University has established a comprehensive water pollution control system to prevent contaminated water from entering campus drainage systems and surrounding water bodies. Domestic wastewater generated across the campuses is discharged into the municipal sewer network operated by İZSU and treated at centralized advanced wastewater treatment plants in accordance with national regulations.

To minimize pollution at the source, hazardous laboratory wastes are collected separately and managed by licensed companies, while medical wastes generated by the university hospital are handled through dedicated collection and disposal procedures. Grease interceptors are installed in kitchens to prevent oil and grease contamination, and grit removal systems are operated in areas with high wastewater generation

Dokuz Eylul University utilizes treated water supplied by the İzmir Metropolitan Municipality as part of the city's water network. Additional purification systems operate in campus kitchens and dining areas to ensure high-quality water for daily use.

Water and wastewater monitoring is regularly performed in major consumption areas such as dining halls, the university hospital, and laundry facilities. All chemical and microbiological analyses are conducted by the Environmental Engineering Department and the results are submitted to the Office of the Rector for continuous oversight.

Therefore, Dokuz Eylul University fulfills the requirements of Option [5]: Policy and programs for water pollution control are fully implemented and monitored regularly.

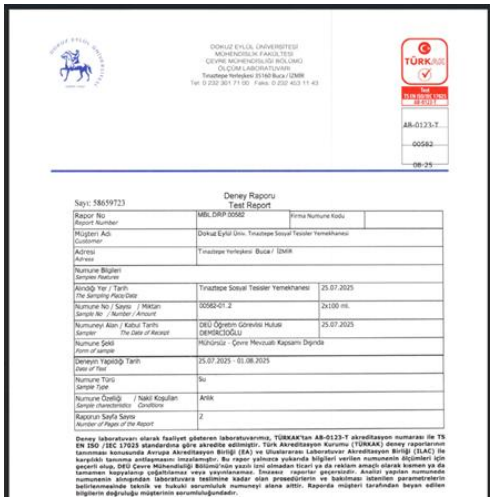


Deney Raporu
Test Report

Say: 58659723

| | | | |
|---|---|---|---|
| Rapor No<br>Report Number | ASL.DRP.00581 | Firma Numune Kodu | |
| Müşteri Adı<br>Customer | Dokuz Eylül Üniv. Tınaztepe Sosyal Tesisler Yemekhanesi | | |
| Adresi<br>Adress | Tınaztepe Yerleşkesi Buca / İZMİR | | |
| Numune Bilgileri<br>Samples Features | | | |
| Alındığı Yer / Tarih<br>The Sampling Place/Date | Tınaztepe Sosyal Tesisler Yemekhanesi | 25.07.2025 | |
| Numune No / Sayısı / Miktarı<br>Sample No / Number / Amount | 00581-01.2 | 2X2 lt. | |
| Numuneyi Alan / Kabul Tarihi<br>Sampler / The Date of Receipt | DEÜ Öğretim Görevlisi Hulusi DEMİRCİOĞLU | 25.07.2025 | |
| Numune Şekli<br>Form of sample | Hühürsüz - Çevre Mevzuatı Kapsamı Dışında | | |
| Deneyin Yapıldığı Tarih<br>Date of Test | 25.07.2025 - 31.07.2025 | | |
| Numune Türü<br>Sample Type | Su | | |
| Numune Özelliği / Nakil Koşulları<br>Sample characteristics / Conditions | Antik | | |
| Raporun Sayfa Sayısı<br>Number of Pages of the Report | 3 | | |

Deney laboratuvarı olarak faaliyet gösteren laboratuvarımız, TÜRKAK'tan AB-0123-T akreditasyon numarası ile TS EN ISO /IEC 17025 standardına göre akredite edilmiştir. Türk Akreditasyon Kurumu (TÜRKAK) deney raporlarının tanınması konusunda Avrupa Akreditasyon Birliği (EA) ve Uluslararası Laboratuvar Akreditasyon Birliği (ILAC) ile karşılıklı tanınma anlaşmasını imzalamıştır. Bu rapor yalnızca yukarıda bilgileri verilen numunenin ölçümleri için geçerli olup, DEÜ Çevre Mühendisliği Bölümü'nün yazılı izni olmadan ticari ya da reklam amaçlı olarak kısmen ya da tamamen kopyalanıp çoğaltılamaz veya yayınlanamaz. İmzasız raporlar geçersizdir. Analizi yapılan numunede numunenin alınışından laboratuvara teslimine kadar olan prosedürlerin ve bakılması istenilen parametrelerin belirlenmesinde teknik ve hukuki sorumluluk numuneyi alana aittir. Raporda müşteri tarafından beyan edilen bilgilerin doğruluğu müşterinin sorumluluğundadır.



Deney Raporu
Test Report

Say: 58659723

| | | | |
|---|---|---|---|
| Rapor No<br>Report Number | MBL.DRP.00582 | Firma Numune Kodu | |
| Müşteri Adı<br>Customer | Dokuz Eylül Üniv. Tınaztepe Sosyal Tesisler Yemekhanesi | | |
| Adresi<br>Adress | Tınaztepe Yerleşkesi Buca / İZMİR | | |
| Numune Bilgileri<br>Samples Features | | | |
| Alındığı Yer / Tarih<br>The Sampling Place/Date | Tınaztepe Sosyal Tesisler Yemekhanesi | 25.07.2025 | |
| Numune No / Sayısı / Miktarı<br>Sample No / Number / Amount | 00582-01.2 | 2x100 ml. | |
| Numuneyi Alan / Kabul Tarihi<br>Sampler / The Date of Receipt | DEÜ Öğretim Görevlisi Hulusi DEMİRCİOĞLU | 25.07.2025 | |
| Numune Şekli<br>Form of sample | Hühürsüz - Çevre Mevzuatı Kapsamı Dışında | | |
| Deneyin Yapıldığı Tarih<br>Date of Test | 25.07.2025 - 01.08.2025 | | |
| Numune Türü<br>Sample Type | Su | | |
| Numune Özelliği / Nakil Koşulları<br>Sample characteristics / Conditions | Antik | | |
| Raporun Sayfa Sayısı<br>Number of Pages of the Report | 2 | | |

Deney laboratuvarı olarak faaliyet gösteren laboratuvarımız, TÜRKAK'tan AB-0123-T akreditasyon numarası ile TS EN ISO /IEC 17025 standardına göre akredite edilmiştir. Türk Akreditasyon Kurumu (TÜRKAK) deney raporlarının tanınması konusunda Avrupa Akreditasyon Birliği (EA) ve Uluslararası Laboratuvar Akreditasyon Birliği (ILAC) ile karşılıklı tanınma anlaşmasını imzalamıştır. Bu rapor yalnızca yukarıda bilgileri verilen numunenin ölçümleri için geçerli olup, DEÜ Çevre Mühendisliği Bölümü'nün yazılı izni olmadan ticari ya da reklam amaçlı olarak kısmen ya da tamamen kopyalanıp çoğaltılamaz veya yayınlanamaz. İmzasız raporlar geçersizdir. Analizi yapılan numunede numunenin alınışından laboratuvara teslimine kadar olan prosedürlerin ve bakılması istenilen parametrelerin belirlenmesinde teknik ve hukuki sorumluluk numuneyi alana aittir. Raporda müşteri tarafından beyan edilen bilgilerin doğruluğu müşterinin sorumluluğundadır.

Water Quality Analyses Conducted by the Department of Environmental Engineering at DEU Campuses

## [5] Transportation (TR)

### [5.1.] Number of cars actively used and managed by the university

There are 92 cars actively used by the university.

### [5.2.] Number of cars entering the university daily

There are 1310 cars entering the university daily.

### [5.3.] Number of motorcycles entering the university daily

There are 600 motorcycles entering the university daily.

### [5.4] The total number of vehicles (cars and motorcycles with combustion engines) divided by the total campus' population (TR.1)

[5.4] = (**5.1+5.2+5.3**)/(**1.15**)

**5.1** Number of cars actively used and managed by University: 92

**5.2** Number of cars entering the university Daily: 1310

5.3. Number of motorcycles entering the university Daily: 600

**1.15** Estimated total population in campus : 62.408

The total number of vehicles (cars and motorcycles with combustion engines) divided by the total campus' population: 2002 / 62.408 = **0.032**

**[5.5] Shuttle services (TR 2)**

Due to its large size, the Central Campus requires an internal transportation system to ensure convenient mobility across academic and administrative units. Therefore, Dokuz Eylul University provides regular and free shuttle services within the campus. A campus ring shuttle operates free of charge and follows the main route, passing in front of all major academic units. The service enables students, academic staff, administrative personnel, and visitors to travel conveniently across the campus. The shuttle performs approximately 18–20 trips per day, improving accessibility, reducing walking distances, and helping to decrease the use of private vehicles.

In addition, due to the ongoing construction works associated with the extension of the urban rail transit system to the campus entrance, municipal buses have been temporarily allowed to enter the Central Campus. These buses follow the main transportation corridor and reach the farthest point of the campus, providing direct access to all major facilities. Owing to this temporary integration with public transportation, the number of internal shuttle services has been reduced by approximately 50% compared with previous years, further encouraging the use of public transport and reducing vehicle traffic within the campus.

**[5.6] Number of shuttles operating in the university**

There are 4 shuttles operating in the university.

**[5.7] Average number of passengers of each shuttle**

Each shuttle carries 55 passengers on average.

**[5.8] Total trips of each shuttle service each day**

There are 18 trips for each shuttle each day.

**[5.9] Zero Emission Vehicles (ZEV) availability on campus (TR3)**

Dokuz Eylul University supports the use of zero-emission vehicles and sustainable transportation alternatives across its campuses. Bicycle lanes, scooter stations, and shared e-scooters are available in several campus areas, providing convenient options for short-distance travel and helping to reduce the use of conventional vehicles.

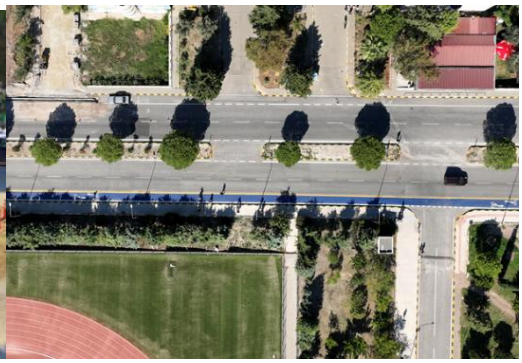
In addition, electric vehicles are used for operational services, particularly at the DEU Hospital, and electric vehicle charging stations have been installed on different campuses. Currently, seven charging stations are in operation, and additional stations are planned in the near future. These facilities support the growing use of electric mobility among students and staff and contribute to reducing greenhouse gas emissions.











Electric scooters and bicycle lines in Tınaztepe campus


Electric cars carrying patients in DEU Hospital



Charging stations for electric vehicles

**[5.10] Average number of Zero Emmission Vehicles (ZEV) on campus per day**

There are 750 zero emission vehicles on campus per day.

**[5.11] The total number of Zero Emmission Vehicles (ZEV) divided by the total campus population (TR.4)**

The total number of Zero Emmission Vehicles (ZEV) divided by the total campus population is 0,012.

**[5.12] Total ground parking area ($m^2$)**

The total ground parking area is 40.000 $m^2$.

**[5.13] The ratio of ground parking area to total campus area (TR.5)**

The ratio of the total ground parking area to total campus area: 40.000/ 5.535.434 * 100 = **0.72 % .**

**[5.13] Ratio of ground parking area to total campus area (TR.5)**

Total ground parking area (5.12) : 40.000 $m^2$

Total campus area (1.5) : 5.535.434 $m^2$

**Formula: ((5.12/1.5)*100%))**

The ratio of the total ground parking area to total campus area: 40.000/ 5.535.434 * 100 = **0.72 %**

**[5.14] Program to limit or decrease the parking area on campus for last 3 years (TR.6)**

Dokuz Eylul University has a long-term policy to limit private vehicle use and encourage sustainable transportation. Since 2017, the parking capacity for students and staff has remained fixed, and access to campus parking areas has been controlled through the DE-HGS smart card system. Only registered vehicles are allowed to enter the campuses.

The total parking area was reduced from 86,900 m² to 40,000 m² by 2021, corresponding to a 54% decrease. Today, parking lots cover only 0.72% of the total campus area. Due to the needs of hospitals, service vehicles, emergency access, and accessibility requirements, further reductions have reached their practical limit. Therefore, the university focuses on managing the existing parking areas efficiently rather than creating new ones.

DEU also promotes alternative transportation options. Bicycle lanes, scooter parking areas, and shared scooters are available on several campuses. In addition, the extension of the urban rail transit system to the Central Campus is ongoing. During the construction period, municipal buses temporarily operate inside the campus, improving access by public transportation and reducing the need for private vehicles.

The Tınaztepe Campus Transportation and Traffic Project is also continuing with the support of different university units. The project aims to strengthen public transportation and create a campus that gives priority to pedestrians and cyclists.

Therefore, Dokuz Eylul University fulfills the requirements of Option [5]: More than 30% decrease in parking area, or parking area reduction has reached its practical limit.






Campus Entrance Barrier System the cars having HGS (Permission for campus parking) are allowed




Limited and controlled parking zones in DEU campuses


Campus shuttle services and ride share moments


Bicycle and scooter parking areas

Bicycle roads in DEU Campuses

**[5.15] Number of initiatives to decrease private vehicles on campus (TR.7)**

Dokuz Eylul University has implemented several measures to reduce the use of private vehicles and encourage sustainable transportation. More than three initiatives are actively applied across the campuses.

Public transportation is well integrated with the university campuses. Many municipal bus lines directly enter the campuses, and additional bus stops are located near campus entrances. In addition, the extension of the urban rail transit system to the Central Campus is currently under construction. During this period, municipal buses temporarily operate inside the campus and reach the farthest academic units, making public transportation more convenient.

Free ring shuttle services are also provided within the Central Campus. These shuttles operate regularly throughout the day and help students and staff move between faculties and other facilities without using private vehicles.

Parking areas are limited, and vehicle access is controlled through the DE-HGS smart pass system. Only registered vehicles belonging to university members are allowed to enter the campuses. This system helps reduce unnecessary traffic inside the campuses.

DEU also promotes alternative transportation methods. Bicycle lanes, scooter stations, and shared scooters are available on several campuses and are widely used for short-distance travel. In addition, electric vehicles and electric vehicle charging stations support cleaner transportation options.

Through these measures, Dokuz Eylul University continues to reduce dependence on private vehicles and promote sustainable mobility. Therefore, the university fulfills the requirements of Option [5]: More than three initiatives to decrease private vehicles on campus.

**[5.16] Pedestrian path on campus (TR.8)**

Dokuz Eylul University has adopted the DEU Pedestrians and Cyclists Declaration to improve the safety, comfort, and sustainability of pedestrian and cyclist mobility across all campuses. The university gives priority to pedestrians and continuously develops infrastructure that supports walking and cycling.

Pedestrian pathways are widely available throughout all DEU campuses and provide easy access to academic and administrative buildings. In the Central Campus, which is the largest campus of the university, pedestrian routes surround almost the entire campus. In many sections, these pathways are covered, allowing students and staff to walk comfortably under different weather conditions. Sidewalks are wide, well-maintained, and designed to provide safe and convenient access for all users.

Vehicle access is limited in many campuses, creating a pedestrian-friendly environment. Students and staff can move freely between buildings, green areas, and social facilities without heavy vehicle traffic. Pedestrian roads are separated from vehicle lanes, improving safety and encouraging walking as a daily mode of transportation.

Special attention is also given to accessibility. Ramps, tactile paving, and suitable surface materials are available to support individuals with disabilities. In addition, lighting systems are installed along pedestrian routes to ensure safety during evening hours. Through these practices, DEU campuses provide a comfortable, safe, and highly accessible environment for pedestrians while promoting sustainable mobility.








Pedestrian paths in Campuses

Main Campus nighttime lighting and safety system for the pedestrians

**[5.17] The approximate daily travel distance of a vehicle inside you campus only (in kilometers )**

The approximate daily travel distance of a vehicle inside campus only is 1 km.

**[5.18] Impact of Transportation programs supporting Sustainable Development Goals (SDGs)**

**D**okuz Eylul University's Vehicle Tracking System (VTS) plays a crucial role in supporting the university's sustainability strategy. Managed by the Department of Support Services, the system ensures efficient, safe, and environmentally responsible use of all university vehicles. By monitoring vehicle movements, optimizing fuel consumption, and promoting data-driven decision-making, the VTS aligns closely with **7** UN Sustainable Development Goals.

**SDG 3 – Good Health and Well-being**

The Vehicle Tracking System indirectly supports health and safety by promoting responsible driving behavior and reducing accident risks. Real-time monitoring allows the university to identify unsafe driving patterns and improve overall traffic safety within the campuses

**SDG 7 – Affordable and Clean Energy**

The Vehicle Tracking System contributes to energy efficiency by minimizing unnecessary trips, idling time, and fuel waste. Through continuous monitoring of vehicle activity, the university can evaluate and optimize fuel consumption, thus supporting cleaner energy use and reducing dependence on fossil fuels.

**SDG 9 – Industry, Innovation and Infrastructure**

The system represents a strong example of digital innovation in institutional infrastructure. By integrating GPS technology, real-time monitoring, and data analytics, DEU has established a modern, technology-driven approach to fleet management.

**SDG 11 – Sustainable Cities and Communities**

By controlling the number of vehicles operating within university campuses, the system helps decrease traffic congestion, noise, and air pollution. The campuses act like small cities. Therefore the use of this program helps DEU campuses become safer, cleaner, and more livable environments.

**SDG 12 – Responsible Consumption and Production**

The program enables the efficient use of institutional resources such as fuel, time, and maintenance services. It prevents unnecessary vehicle use and helps schedule maintenance based on real performance data. This responsible and data-based approach supports resource conservation and waste reduction.

**SDG 13 – Climate Action**

Through reduced fuel consumption and emissions monitoring, the Vehicle Tracking System directly contributes to lowering the university's carbon footprint. The collected data supports climate action strategies by allowing the university to measure, report, and mitigate its environmental impact more accurately.

**SDG 16 – Peace, Justice and Strong Institutions**

The implementation of a digital monitoring and reporting mechanism increases institutional transparency and accountability. Every trip is logged, ensuring that the use of university vehicles is ethical, traceable, and aligned with organizational policies.

## [6] Education and Research (ED)

### [6.1] Number of sustainability-related courses/subjects offered

Dokuz Eylul University offers many study programs at the Bachelor's, Master's, and Ph.D. levels. All of these programs are designed to support global sustainability goals. They are taught in different faculties, vocational schools, and institutes, covering important topics such as hunger, poverty, health, education, gender equality, life in water and on land, environment, climate change, clean energy, innovation, infrastructure, and sustainable cities.

In total, there are **2289** courses related to sustainability. A full list of these courses is available in the Course Catalogue Information Package.

| DEU Academic Unit -Faculty, Institute (Graduate School), Vocational School- | Related SDGs | Number of Sustainability Related Courses |
|---|---|---|
| **Faculty of Architecture** |  | **48** |
| **Faculty of Business** |  | **28** |
| **Faculty of Dentistry** |  | **82** |
| **Faculty of Economics and Administrative Sciences** |  | **78** |
| **Buca Faculty of Education** |  | **35** |
| **Faculty of Engineering** |  | **584** |
| **Faculty of Fine Arts** |  | **20** |
| **Faculty of Law** |  | **142** |
| **Faculty of Letters** |  | **18** |

| | | |
|---|---|---|
| **Faculty of Maritime** |  | **17** |
| **Faculty of Medicine** |  | **42** |
| **Faculty of Nursing** |  | **81** |
| **Faculty of Science** |  | **41** |
| **Necat Hepkon Faculty of Sports Sciences** |  | **20** |
| **Faculty of Theology** |  | **17** |
| **Faculty of Physical Therapy and Rehabilitation** |  | **94** |
| **Faculty of Veterinary** |  | **13** |
| **Faculty of Tourism** |  | **27** |
| **Vocational School for Health Services** |  | **259** |
| **Vocational School of Justice** |  | **34** |
| **Vocational School of Izmir** |  | **109** |
| **Vocational School of Bergama** |  | **19** |
| **Vocational School of Efes** |  | **13** |
| **Vocational School of Torbalı** |  | **13** |
| **Vocational School of Kiraz** |  | **23** |

| | | |
|---|---|---|
| **Vocational School of Applied Sciences** |  | **22** |
| **State Conservatory** |  | **16** |
| **Izmir International Institute of Biomedicine and Genomics** |  | **48** |
| **Institute of Health Sciences** |  | **28** |
| **Institute of Marine Sciences and Technology** |  | **22** |
| **Institute of Social Sciences** |  | **311** |
| **Institute of Fine Arts** |  | **26** |
| **Institute of Educational Sciences** |  | **28** |
| **Institute of Atatürk's Principles & History of Turkish Revolution** |  | **22** |
| **Graduate School of Natural and Applied Sciences** |  | **53** |
| **Institute of Oncology** |  | **59** |
| **TOTAL** | | **2492** |

### [6.2] Total number of courses/subjects offered

Total number of courses offered and opened for First Cycle (Bachelor), Second Cycle (Master) and Third Cycle (Ph. D.) degree programs at current is **11.236**. The scope and the necessary information for each course is presented at the university web page- Course Catalogue Information Package of DEU.

**[6.3] Total number of sustainability-related study program offered**

For the 2025–2026 academic year, Dokuz Eylul University offers a total of **884** academic programs, of which **531** include significant sustainability-related content and contribute to one or more of the United Nations Sustainable Development Goals (SDGs). These programs cover a wide range of disciplines and address environmental, social, cultural, and economic aspects of sustainability. The high number of sustainability-related programs demonstrates the university's strong commitment to embedding sustainability into education and preparing students to contribute to sustainable development

| Name of the Unit of DEU (& related SDGs) | Program Names |
|---|---|
| **Justice Vocational School**  | • Justice |
| **Bergama Vocational School**  | • Computer Technology<br>• Construction Equipment Operation<br>• Occupational Health and Safety |
| **Kiraz Vocational School**  | • Veterinary Laboratory and Health Program<br>• Dairy and Dairy Products Technology Program<br>• Agricultural Machinery and Technologies Program |
| **Buca Faculty of Education**  | • German Language Teaching<br>• Computer and Educational Technologies Teaching<br>• Biology Teaching<br>• Geography Teaching<br>• Educational Sciences<br>• Science Teaching<br>• Physics Teaching<br>• French Teaching<br>• Primary School Mathematics Teaching<br>• Primary Sch. Mathematics Teaching (E.E.)<br>• English Language Teaching (English)<br>• Chemistry Teaching<br>• Mathematics Teaching<br>• Music Teaching<br>• Preschool Teaching<br>• Special Education Teaching<br>• Guidance and Psychological Counseling<br>• Art and Craft Teaching<br>• Classroom Teaching<br>• Social Studies Teaching<br>• History Teaching |

| | |
|---|---|
| | • Turkish Language and Literature Teaching<br>• Turkish Language Teaching |
| **Faculty of Dentistry**<br>  | • Dentistry |
| **Efes Vocational School**<br>  | • Food Technology<br>• Tourism and Hotel Management |
| **Institute of Educational Sciences**<br>  | • Family Education and Counseling (2 graduate programs)<br>• Master's Degree in German Language Teaching<br>• Computer and Educational Technologies Teaching<br>• (2 graduate programs)<br>• Biology Teaching (5 graduate programs)<br>• Environmental Education (2 graduate programs)<br>• Geography Teaching (3 graduate programs)<br>• Curriculum and Instruction (6 graduate programs)<br>• Doctorate in Educational Technologies<br>• Master's Degree with Thesis in Educational Administration<br>• Educational Administration and Supervision (5 graduate programs)<br>• Science Teaching (2 graduate programs)<br>• Master's Degree in Science Teaching<br>• Physics Teaching (4 graduate programs)<br>• French Teaching (2 graduate programs)<br>• Primary Mathematics Teaching (3 graduate programs)<br>• English Language Teaching (2 graduate programs)<br>• Chemistry Teaching (4 graduate programs)<br>• Scientific Preparation for Mathematics Teaching (4 graduate programs)<br>• Music Scientific Preparation for Teaching (3 graduate programs)<br>• Preschool Teaching (2 graduate programs)<br>• Special Education (4 graduate programs) |

| | |
|---|---|
| | • Guidance and Psychological Counseling (3 graduate programs)<br>• Art and Craft Teaching (3 graduate programs)<br>• Classroom Teaching (4 graduate programs)<br>• Social Studies Teaching (2 graduate programs)<br>• History Teaching (3 graduate programs)<br>• Turkish Language and Literature Teaching (3 graduate programs)<br>• Turkish Language Teaching (3 graduate programs)<br>• Teaching Turkish as a Foreign Language (2 graduate programs) |
| **Graduate School of Natural and Applied Sciences**<br>  | • Computer Science (2 graduate programs)<br>• Computer Engineering (6 graduate programs)<br>• Building Information (2 graduate programs)<br>• Biology (2 graduate programs)<br>• Master's Degree in Biology<br>• Master's Degree in Biomedical Technologies (English)<br>• Biotechnology (3 graduate programs)<br>• Doctorate in Marine Living Resources<br>• Cevher Preparatory Master's Degree<br>• Environmental Engineering (2 graduate programs)<br>• Marine Chemistry (2 graduate programs)<br>• Electrical and Electronics Engineering (3 graduate programs)<br>• Electronics and Communication Engineering (Master's Degree in Turkish)<br>• Industrial Engineering (8 graduate programs)<br>• Energy (3 graduate programs)<br>• Hydraulics - Hydrology and Water Resources (3 graduate programs)<br>• Occupational Health and Safety (3 graduate programs)<br>• Geothermal Energy (2 graduate programs)<br>• Urban Protection Planning (4 graduate programs)<br>• Urban Design (2 graduate programs)<br>• Coastal Zone Management (Master's Degree)<br>• Coastal Engineering (2 graduate programs)<br>• Construction and Manufacturing (3 graduate programs)<br>• Theory and Dynamics of Machines (3 graduate programs)<br>• Mechanics (3 graduate programs) |

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| | • Mechatronics Engineering (3 graduate programs)<br>• Metallurgical and Materials Engineering (5 graduate programs)<br>• Master's Degree in Engineering Management (Non-thesis)<br>• Nanoscience and Nanoengineering (3 graduate programs)<br>• Urban and Regional Planning (6 graduate programs)<br>• Master's Degree in Underwater Archaeology<br>• Textile Engineering (3 graduate programs)<br>• Building Science (2 graduate programs)<br>• Building (3 graduate programs)<br>• Building Materials (3 graduate programs) |
| **Faculty of Science**<br>  | • Computer Science<br>• Biology |
| **Faculty of Physical Therapy and Rehabilitation**<br>  | • Physical Therapy and Rehabilitation<br>• Physiotherapy and Rehabilitation |
| **Faculty of Nursing**<br>  | • Nursing |
| **Faculty of Law**<br>  | • Law |
| **Faculty of Economics and Administrative Sciences**<br>  | • Labor Economics and Industrial Relations (2 programs)<br>• Econometrics (2 programs)<br>• Economics (2 programs)<br>• Business Administration (2 programs)<br>• Public Administration (2 programs)<br>• Finance (2 programs)<br>• Management Information Systems |

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| | • Economics Program (UOLP – Ganja State University) |
| **Faculty of Business Administration**  | • Economics (English) (2 programs)<br>• Business Administration (English) (2 programs) (2 programs)<br>• Political Science and International Relations (English) (2 programs)<br>• Tourism Management (English)<br>• International Relations (English) (2 programs)<br>• International Business and Trade (English) (2 programs) |
| **Izmir Vocational School**  | • Computer Programming (2 programs)<br>• Distance Learning Computer Programming<br>• Computer Technology and Programming<br>• Biomedical Device Technology (2 programs)<br>• Office Management and Secretarial (2 programs)<br>• Office Management and Executive Assistant (2 programs)<br>• Foundry<br>• Electrical (2 programs)<br>• Electronic Communications (2 programs)<br>• Electronic Communications Technology (2 programs)<br>• Electronic Technology (2 programs)<br>• Industrial Electronics (2 programs)<br>• Industrial Automation<br>• Air Conditioning and Refrigeration Technology<br>• Construction Technology (2 programs)<br>• Construction Technology (Evening Program)<br>• Machinery (2 programs)<br>• Machinery (Evening Program)<br>• Machinery Drawing and Construction (2 programs)<br>• Machinery, Drawing and Construction (2 programs)<br>• Mechatronics (2 programs)<br>• Mechatronics (Evening Program)<br>• Accounting and Tax Applications (2 programs)<br>• Marketing (2 programs)<br>• Healthcare Institutions Management (2 programs)<br>• Agricultural Management (2 programs)<br>• Textile Technology |

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| | • Tourism and Hotel Management (2 programs)<br>• Building and Installation Technology<br>• Local Governments (2 programs) |
| **Izmir International Biomedicine and Genome Institute**<br>  | • Biomedicine and Health Technologies (2 graduate programs)<br>• Molecular Biology and Genetics (3 graduate programs) |
| **Faculty of Architecture**<br>  | • Interior Architecture and Environmental Design<br>• Architecture<br>• Urban and Regional Planning |
| **Faculty of Engineering**<br>  | • Computer Engineering (English)<br>• Environmental Engineering<br>• Electrical and Electronic Engineering (English)<br>• Industrial Engineering<br>• Aerospace Engineering<br>• Civil Engineering (2 programs)<br>• Mechanical Engineering (2 programs)<br>• Metallurgical and Materials Engineering<br>• Textile Engineering |
| **Institute of Health Sciences**<br>  | • Anatomy (2 graduate programs)<br>• Physical Education and Sports Doctorate<br>• Biophysics (2 graduate programs)<br>• Biochemistry (2 graduate programs)<br>• Biomechanics (4 graduate programs)<br>• Bioengineering (2 graduate programs)<br>• Surgical Nursing (3 graduate programs)<br>• Pediatric Nursing (2 graduate programs)<br>• Master's Degree in Dental Biomaterials<br>• Master's Degree in Speech and Language Therapy<br>• Obstetrics and Gynecology Disease Nursing (2 graduate programs)<br>• Exercise Physiology (2 graduate programs)<br>• Pharmacology (2 graduate programs)<br>• Physical Therapy and Rehabilitation (3 graduate programs)<br>• Physiology (2 graduate programs)<br>• Master's Degree in Geriatric Physiotherapy |

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| | • Doctorate in Public Health<br>• Public Health Nursing (4 graduate programs)<br>• Master's Degree in Movement and Exercise Science<br>• Department of Nursing<br>• Fundamentals of Nursing (2 graduate programs)<br>• Nursing Management (3 graduate programs)<br>• Histology - Embryology (2 graduate programs)<br>• Internal Medicine Nursing (2 graduate programs)<br>• Doctorate in Occupational Health<br>• Doctorate in Occupational Health Nursing<br>• Cancer Epidemiology (3 graduate programs)<br>• Cardiopulmonary Physiotherapy and Rehabilitation (2 graduate programs)<br>• Doctorate in Musculoskeletal - Tissue Engineering<br>• Doctorate in Clinical Drug Research<br>• Doctorate in Clinical Neuroscience Bachelor's Degree<br>• Master's Degree in Clinical Sleep and Consciousness<br>• Laboratory Animal Science (2 graduate programs)<br>• Master's Degree in Laboratory Medicine<br>• Medical Physics (2 graduate programs)<br>• Medical Informatics Non-Thesis Scientific Preparation (MSc-EP)<br>• Microbiology (2 graduate programs)<br>• Doctorate in Molecular Pathology<br>• Molecular Medicine (3 graduate programs)<br>• Master's Degree in Musculoskeletal Physiotherapy<br>• Master's Degree in Neurological Physiotherapy - Rehabilitation<br>• Audiology (2 graduate programs)<br>• Oncology Nursing (2 graduate programs)<br>• Master's Degree in Orthopedic Physiotherapy<br>• Perfusion Techniques (2 graduate programs)<br>• Master's Degree in Prosthetics - Orthotics<br>• Master's Degree in Psychiatric Nursing (2 graduate programs)<br>• Master's Degree in Radiopharmaceutical Sciences<br>• Master's Degree in Quality Improvement and Accreditation in Healthcare |

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| | • Master's Degree in Psychosocial Areas in Sports<br>• Basic Oncology (3 graduate programs) program)<br>• Basic Neurosciences (2 graduate programs)<br>• Master's Degree in Basic Sleep and States of Consciousness<br>• Medical Informatics (2 graduate programs)<br>• Medical Biology and Genetics (2 graduate programs)<br>• Medical Parasitology (2 graduate programs)<br>• Medical Education (2 graduate programs)<br>• Toxicology (2 graduate programs)<br>• Translational Oncology (4 graduate programs)<br>• Master's Degree in Veterinary Surgery<br><br>• Veterinary Anatomy<br>• Veterinary Pathology<br>• Veterinary Pharmacology and Toxicology<br>• Animal Nutrition and Nutritional Diseases<br>• Veterinary Obstetrics and Gynecology<br>• Veterinary Internal Medicine<br>• Animal Science (Zootechnics) |
| **Health Services Vocational School**<br>  | • Oral and Dental Health<br>• Anesthesia<br>• First and Emergency Aid<br>• Nuclear Medicine Techniques<br>• Audiometry<br>• Radiotherapy<br>• Medical Documentation and Secretarial Services<br>• Medical Imaging Techniques<br>• Medical Laboratory Techniques |
| **Institute of Social Sciences**<br>  | • Master's Degree in Family Law (Non-thesis)<br>• R&D and Innovation Management (2 graduate programs)<br>• European Union Law (3 graduate programs)<br>• European Studies PhD<br>• Labor Economics and Industrial Relations (2 graduate programs)<br>• Master's Degree (Non-thesis) in Criminal Law (Evening Program)<br>• Maritime Safety, Security, and Environmental Management (3 graduate programs)<br>• Foreign Trade (3 graduate programs) |

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| | • Econometrics (3 graduate programs)<br>• Economic Law (2 graduate programs)<br>• Master's Degree (Non-thesis) in Industrial Quality Management (Evening Program)<br>• Finance (2 graduate programs)<br>• Master's Degree in Financial Economics and Banking<br>• Master's Degree in Gastronomy and Culinary Arts<br>• Master's Degree in Hospital and Healthcare Administration<br>• Economics (3 graduate programs)<br>• Economics in English (2 graduate programs)<br>• Master's Degree in Business Information Systems in English<br>• Master's Degree in Business Administration in English (3 graduate programs)<br>• Master's Degree in Translation and Interpreting in English<br>• Master's Degree in International Relations in English (3 graduate programs)<br>• Human Rights Law (2 graduate programs)<br>• Human Resources (3 graduate programs)<br>• Labor Law and Social Security (Non-thesis Master's Degree)<br>• Occupational Health and Safety (Non-thesis Master's Degree)<br>• Business Administration (3 graduate programs)<br>• Employment and Career Counseling (Non-thesis Master's Degree)<br>• Women's Studies (2 graduate programs)<br>• Women and Family Studies (Doctorate)<br>• Quality Management (3 graduate programs)<br>• Public Law (Doctorate)<br>• Public Law (2 graduate programs)<br>• Public Financial Management and Auditing (Non-thesis Master's Degree)<br>• Public Administration (3 graduate programs)<br>• Clinical Psychology (Master's Degree)<br>• Spiritual Counseling and Guidance (Non-thesis Master's Degree)<br>• Accounting (4 graduate programs)<br>• Marketing (2 graduate programs)<br>• Psychology (2 graduate programs)<br>• International Business (2 graduate programs) |

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| | • International Trade, Finance and Logistics (2 graduate programs)<br>• Production Management and Industrial Management (2 graduate programs) program)<br>• Master's Degree in Data Management and Analysis<br>• Master's Degree in Business Administration for Managers (Non-Thesis) (English)<br>• Master's Degree in Management Science<br>• Management Information Systems (4 graduate programs) |
| **Institute of Marine Sciences and Technology**  | • PhD Program in Living Marine Resources<br>• Master's Program in Living Marine Resources (30% English)<br>• PhD Program in Marine Geology and Geophysics<br>• Master's Program in Marine Geology and Geophysics<br>• PhD Program in Marine Chemistry<br>• Master's Program in Marine Chemistry<br>• Master's Program in Underwater Archaeology<br>• Master's Program in Naval Architecture<br>• PhD Program in Coastal Engineering<br>• Master's Program in Coastal Engineering |
| **Faculty of Medicine**  | • Doctor of Medicine |

**[6.4] Ratio of sustainability reletad courses to total courses/subjects**

The ratio of sustainability courses to total courses is 22,2 %.

**[6.5] Total research funds dedicated to sustainability research (USD)**

The averaged annum last 3 years of research fund dedicated to sustainability research is 19.779.424, 377 US Dollars.

| Sustainability related projects of DEU | | | |
|---|---|---|---|
| **Project type** | **2023 Budget ($)** | **2024 Budget ($)** | **2025 Budget ($)** |
| Projects Supported by Own Revenues including BAP and ADEP Projects | 6.877.592,63 | 8.241.590,571 | 8.250.971,027 |
| European Union Projects | 20.656.416,72 | 4.375.110,987 | 2.610.197,228 |
| Externally Funded Projects including projects supported by the Scientific and Technological Research Council of Turkey | 3.522.041,362 | 1.664.766,083 | 3.139.586,52 |
| **Total** | 31.056.050,71 | 14.281.467,64 | 14.000.754,78 |
| **Total of 3 years** | **59.338.273,13** | | |
| **Average of 3 years** | **19.779.424,377** | | |

**[6.6] Total research funds (in US Dollars)**

The averaged annum last 3 years of total research fund is 36.625.723 US Dollars.

| Research Funds of DEU | |
|---|---|
| **Year** | **Budget ($)** |
| 2023 | 69.168.400 |
| 2024 | 21.978.416 |
| 2025 | 18.730.354 |
| **TOTAL ($)** | **109.877.170** |
| **Average of 3 years ($)** | **36.625.723** |

**[6.7] Ratio of sustainability research funding to total research funding**

The ratio of sustainability research is 54% of the total research funding.

**[6.8] Number of lecturers and researchers in one year**

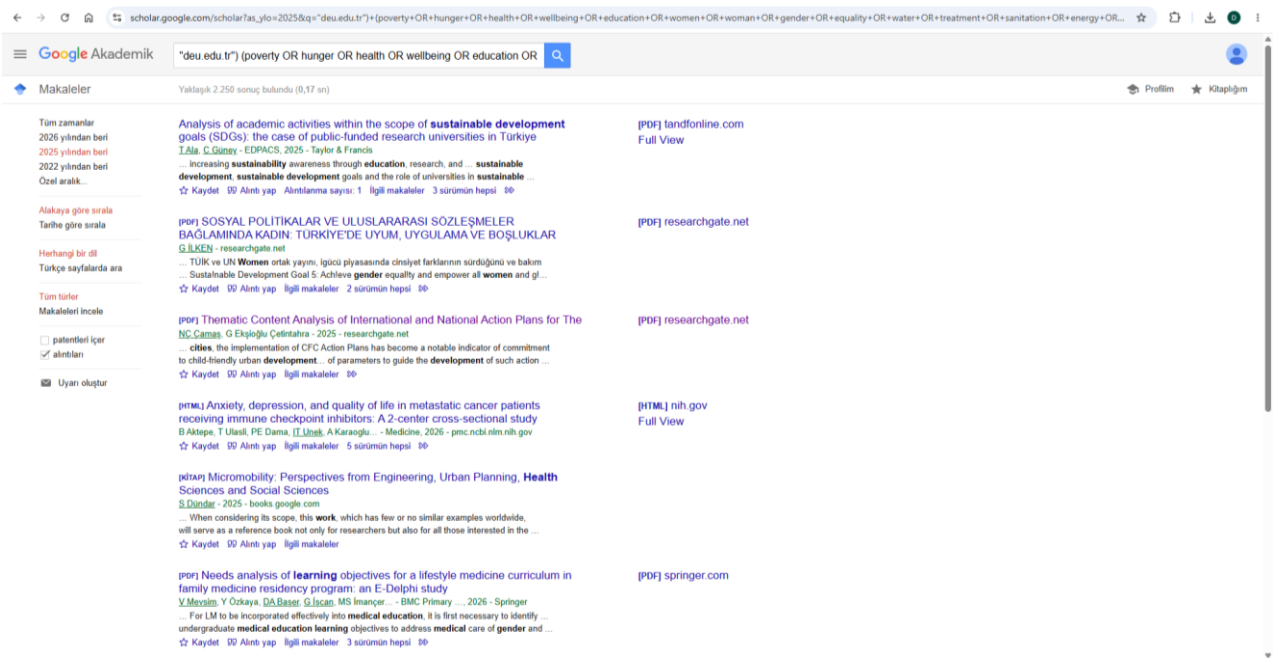
According to the 2025 Administrative Activity Report of Dokuz Eylul University, there are **2.855** lecturers and researchers employed. Professors constitute the largest group with 966 staff members (33.83%), followed by research assistants with 528 staff members (18.49%), lecturers with 487 staff members (17.06%), associate

professors with 448 staff members (15.69%), and assistant professors with 426 staff members (14.92%). This distribution indicates that the university has a strong senior academic structure while maintaining a substantial number of research assistants who support research and educational activities. Overall, the academic staff profile provides a balanced structure that contributes to the sustainable development of teaching, research, and innovation activities.

**[6.9] Number of scholarly publications on sustainability in one year**

Google Scholar was used to search for sustainability-related publications produced by researchers at Dokuz Eylul University. The search included the institutional domain "deu.edu.tr" together with a comprehensive list of keywords. The keywords were poverty, hunger, health, wellbeing, education, women, woman, gender, equality, water, treatment, sanitation, energy, renewable, work, job, decent, economic, growth, inequality, industry, innovation, infrastructure, sustainable, sustainability, city, cities, community, responsible, consumption, production, solar, geothermal, turbine, waste, soil, farm, living, entrepreneurship, climate, precipitation, snow, atmosphere, carbon, sequestration, biomass, life, land, sea, ocean, air, wildlife, ecosystem, peace, justice, partnership, and SDG.

According to the search, approximately **2250** Google Scholar publications are found in the one year Greenmetrics period. The large number of results shows that Dokuz Eylul University researchers contribute to many different sustainability topics. It also demonstrates the university's strong research capacity and its active contribution to the United Nations Sustainable Development Goals (SDGs) through scientific publications.results demonstrates the broad research activities of Dokuz Eylul University in sustainability-related fields. It also reflects the university's contribution to scientific research supporting the United Nations Sustainable Development Goals (SDGs).




The reseach page in Google Scholar

**[6.10] Ratio of sustainability publications to lecturers and researchers (ED.3)**

A total of 2,250 sustainability-related publications were identified using the selected search keywords in Google Scholar. During the same reporting period, Dokuz Eylul University employed 2,855 academic staff members, including lecturers and researchers. Based on these figures, the average number of sustainability-related publications per academic staff member was calculated as follows:

Publications per lecturer/researcher= **[6.9] / [6.8 ]**
**=** 2250 /2855
= **0,79**

The average number of sustainability-related publications per lecturer and researcher is 0.79 publications per person.

**[6.11] Number of sustainability related events (ED.4)**

The events related to environment and sustainability hosted or organized by Dokuz Eylül University in the academic years 2022-2023 and 2023-2024; 2024-2025 are as follows:

2023-2024: 84
2024-2025: 180
2025-2026 :218

A total average per annum over the last 3 years is 160 **events** (e.g. conferences, workshops, awareness raising, practical training, etc.).

| Unit | Name of the Event | Date | Type |
|---|---|---|---|
| **Vocational School of Justice** | Essential for the world - collection of e-waste for sustainability awareness training. | 14.10.2025 | Social responsibility |
| | Freedom of expression within the framework of european court of human rights decisions | 24.12.2025 | Seminar |
| | The right to life under the decisions of the european court of human rights | 24.12.2025 | Seminar |
| **Academic and Personal Development Support Center (AKADEMİ-DE)** | Leadership Skills Development Training | 27.05.2025 | In-service training |
| | Basic Life Support Training | 26.06.2025 | In-service training |
| **Addiction Prevention Coordination Office** | Addiction Prevention Seminar for Guidance Counselors | 30.10.2025 | Seminar |
| | Addiction Prevention Conference | 22.05.2025 | Conference |
| | Training provided within the scope of the Addiction Prevention Orientation Program. | 15.09.2025 | Seminar |

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| | Training provided within the scope of the Addiction Prevention Orientation Program. | 18.09.2025 | Seminar |
| | Training provided within the scope of the Addiction Prevention Orientation Program. | 23.09.2025 | Seminar |
| | Combating Addiction | 7.10.2025 | Seminar |
| | Quit Smoking Campaign | 17.10.2025 | Seminar |
| | Quit Smoking Campaign Committee | 4.12.2025 | Seminar |
| | Presentation on Combating Addiction in the Family to Police Academy Students | 5.12.2025 | Panel |
| | Addiction Prevention Meeting | 25.12.2025 | Seminar |
| **Science and Technology Research and Application Center** | Clımate change tolerance and heavy metal uptrend of edıble wıld plants | 16.05.2025 | Seminar |
| | Innovative Urban Cultivation Systems Enforcing Green and Circular Economy, TÜBİTAK 125N002 (Novel Urban Cultivation Systems Enforcing Green and Circular Economy - NUYSC-PRIMA project) | 1.06.2025 | Project Activities |
| | 6th ENVIRONMENTAL DAYS SYMPOSIUM, Organized by Zero Waste and Environmental Management Coordination Office | 4.06.2025 | Symposium |
| | Determination of Microplastic Contamination and Risk Assessment in Pediatric Enteral Nutrition Products Available in the Turkish Market | 1.07.2025 | Project Activities |
| **Buca Faculty of Education** | The Role of Geographical Discoveries in the Distribution of Plants / Prof. Dr. Mesut Kırmacı | 9.05.2025 | Conversation |
| | Sustainable Biodiversity Conservation Area Project / Prof. Dr. Kemal YÜRÜMEZOĞLU | 24.06.2025 | Sustainability Activities |
| | One Wish Is Not Enough - The Journey from Village School Teacher to Global Teacher. | 16.12.2025 | Conversation |
| **Institute of Marine Sciences and Technology** | Digital Independence / Yeşilay Specialist Psychologist Afra Sevde ÇELEBİ / Addiction Prevention Commission Event | 16.05.2025 | Seminar |
| | 2025 Marine Storage Areas and Climate Change | 11.09.2025 | Workshop |
| | The Structure and Mechanism of Addictions | 25.09.2025 | Seminar |
| | Blue Heritage and Kızlan Ottoman Wreck | 26.12.2025 | Conversation |
| **Maritime Faculty** | Volunteering at Lösev | 8.10.2025 | Seminar |
| | Blood and Stem Cell Donation Event | 13.10.2025 | Social responsibility |
| **Earthquake Research and Application Center** | Seismic activity and disaster management in Izmir. | 2.05.2025 | Conference |
| | The Relationship Between Tectonics and Earthquakes in Turkey: Providing Disaster Awareness and Basic Earthquake Knowledge Training to the Experimental Group | 22.05.2025 | Conversation |
| | How prepared are we for disasters? | 12.08.2025 | Panel |
| | Balıkesir 3rd City Symposium | 14.11.2025 | Symposium |
| | What are the treatment programs for addiction? | 5.05.2026 | Seminar |
| | Tooth decay and next-generation nutrition. | 24.02.2026 | Presentation |
| | Family Oral and Dental Health | 5.03.2026 | Seminar |
| | Family Oral and Dental Health | 26.03.2026 | Presentation |

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| **Faculty of Dentistry** | Family Oral and Dental Health | 16.04.2026 | Education |
| | Family Oral and Dental Health | 30.04.2026 | Education |
| | Nutrition, Oral and Dental Health | 5.05.2026 | Conversation |
| | Raising awareness and understanding for individuals and students with special needs. | 26.05.2025 | Conversation |
| | Family Oral and Dental Health | 11.06.2025 | Education |
| | Evaluation of the Strength of Polyetherketone Supports After Thermal Cycling | 7.10.2025 | Presentation |
| | Family Oral and Dental Health Part 2: Do we know how to brush our teeth? | 16.10.2025 | Education |
| | Interview titled "The Importance of Oral and Dental Health with Me" within the scope of Oral and Dental Health Week. | 22.11.2025 | Conversation |
| | To mark Dentistry Week on November 22nd, the program included oral and dental health education through games, dance, music, and costumed lessons, as well as toothbrushing training for Dokuz Eylül kindergarten students. | 26.11.2025 | Theatrical Performance |
| | Evaluation Presentation of the Oral and Dental Health Project titled 'May Our Teeth Stay With Us Throughout Life' | 10.12.2025 | Seminar |
| | Sustainability in Dentistry | 16.12.2025 | Seminar |
| **Dokuz Eylül University Training and Research Hospital** | Awareness stand activities as part of Occupational Health and Safety Week. | 7.05.2025 | Stand |
| | Basic Occupational Health and Safety Training | 8.05.2025 | In-service training |
| | Basic Occupational Health and Safety Training | 15.05.2025 | In-service training |
| | Occupational Health and Safety Board | 21.05.2025 | Seminar |
| | Basic Occupational Health and Safety Training | 22.05.2025 | In-service training |
| | Organ Donation and Organ Transplantation | 23.05.2025 | Seminar |
| | Organ Donation and Organ Transplantation | 28.05.2025 | Seminar |
| | Nursing Practices in Enteral and Parenteral Nutrition | 3.06.2025 | In-service training |
| | Crimean-Congo Hemorrhagic Fever (CCHF) Training | 10.06.2025 | Seminar |
| | Basic Occupational Health and Safety Training | 12.06.2025 | In-service training |
| | Crimean-Congo Hemorrhagic Fever (CCHF) Training | 18.06.2025 | Seminar |
| | Occupational Health and Safety | 24.06.2025 | Seminar |
| | Crimean-Congo Hemorrhagic Fever (CCHF) Training | 26.06.2025 | Seminar |
| | Crimean-Congo Hemorrhagic Fever (CCHF) Training | 27.06.2025 | Seminar |
| | Emergency and Disaster Management | 1.07.2025 | Seminar |
| | Waste Management | 1.07.2025 | Seminar |
| | Occupational Health and Safety | 29.07.2025 | Seminar |
| | 3rd Baby-Friendly Healthcare Worker Symposium (Sustainable and livable climate through breastfeeding support) | 7.08.2025 | Symposium |

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| **Dokuz Eylül University Training and Research Hospital** | Occupational Health and Safety | 26.08.2025 | Seminar |
| | Hospital Disaster Plan Field Exercise | 17.09.2025 | Applied Trainings |
| | Waste Management | 19.09.2025 | In-service training |
| | Occupational Health and Safety | 24.09.2025 | Seminar |
| | Waste Management in Medical Pathology Laboratories | 9.10.2025 | In-service training |
| | Basic Occupational Health and Safety Training | 9.10.2025 | In-service training |
| | Basic Occupational Health and Safety Training | 16.10.2025 | In-service training |
| | Occupational Health and Safety | 21.10.2025 | Seminar |
| | Basic Occupational Health and Safety Training | 23.10.2025 | In-service training |
| | Basic Occupational Health and Safety Training | 6.11.2025 | In-service training |
| | Basic Occupational Health and Safety Training | 13.11.2025 | In-service training |
| | Infection Control Measures Training | 18.11.2025 | In-service training |
| | Basic Occupational Health and Safety Training | 20.11.2025 | In-service training |
| | Organ Donation and Organ Transplantation | 25.11.2025 | In-service training |
| | Occupational Health and Safety | 26.11.2025 | Seminar |
| | Basic Occupational Health and Safety Training | 27.11.2025 | In-service training |
| | Adult and Pediatric Basic Life Support Theoretical and Practical Training | 4.12.2025 | Applied Trainings |
| | Basic Occupational Health and Safety Training | 11.12.2025 | In-service training |
| | Blue Code - Basic Life Support Theoretical and Practical Training | 12.12.2025 | Applied Trainings |
| | Basic Occupational Health and Safety Training | 18.12.2025 | In-service training |
| **Faculty of Letters** | From Tesniere to the Present: Turkish Dependency Schema and Treebank Design | 22.10.2025 | Seminar |
| **Energy Application and Research Center** | ENERGY SUMMIT | 9.05.2025 | Workshop |
| **Institute of Educational Sciences** | Creative Expression; Art Without Barriers: Social Integration and Inclusion - Special Workshop II for Disability Awareness Week | 12.05.2025 | Workshop |
| | Colors That Overcome Barriers Special Workshop Exhibition for Disability Awareness Week | 14.05.2025 | Workshop |
| **Institute of Educational Sciences** | Sustainability and Social Responsibility Project Design and Implementation Focus Group Study II | 2.06.2025 | Workshop |
| | International Sustainable Environment Exhibition | 5.06.2025 | Painting Exhibition |
| | Feeding Behavior of Lizards | 9.05.2025 | Seminar |

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| **Fauna and Flora Research and Application Center** | Climate Change Tolerance and Heavy Metal Uptake of Edible Wild Plants | 16.05.2025 | Seminar |
| | Extraction and Uses of Essential Oils from Plants | 16.05.2025 | Seminar |
| | Production of Green Chemicals and Green Biofuels from Biomass | 23.05.2025 | Seminar |
| | Secondary Metabolites of Plants and Their Uses | 23.05.2025 | Seminar |
| | Management of Biodegradable Waste | 30.05.2025 | Seminar |
| | Secondary Metabolites of Mosses | 30.05.2025 | Seminar |
| | Taxonomic Classification of Lizards Using Molecular Phylogenetic Methods | 13.06.2025 | Seminar |
| | Obtaining Valuable Products from Biomass | 13.06.2025 | Seminar |
| | SEM Analysis in Biological Research | 20.06.2025 | Seminar |
| | Lizard Hermits in Türkiye | 20.06.2025 | Seminar |
| **Institute of Natural and Graduate Sciences** | Internet and gamıng addıctıon; addıctıon and exposed ındıvıduals | 9.09.2025 | Seminar |
| | The Role of Science in Disaster Management: Science, Technology, and Human Decisions for Risk-Resilient Societies | 4.03.2026 | Seminar |
| | Marıne technology management from the perspectıve of energy securıty | 27.05.2025 | Seminar |
| **Faculty of Science** | My Environment, My World | 20.05.2025 | Sustainability Activities |
| | First aid awareness training | 12.11.2025 | Seminar |
| | Disaster Awareness Seminar / Familiarization with Disaster Relief Equipment and Tent Pitching | 13.11.2025 | Seminar |
| | Blood Donation | 13.11.2025 | Seminar |
| **Faculty of Physical Therapy and Rehabilitation** | Global developments and Türkiye | 23.10.2025 | Conversation |
| | Cıgarette butt collectıon and envıronmental cleanup actıvıty | 21.11.2025 | Social responsibility |
| **Institute of Fine Arts** | Ecological Pressure within the Scope of Sustainability | 4.06.2025 | Seminar |
| | A Contemporary Art Initiative on the Axis of City, Memory, and Psychogeography: Haletiruhiye Neighborhood Residents | 18.06.2025 | Seminar |
| | Traces of Nature in Ceramic Art: Aesthetic Interpretations of Ecological Processes | 10.12.2025 | Seminar |
| | The Use of Mythological Creatures in Original Printmaking | 17.12.2025 | Seminar |
| **Faculty of Fine Arts** | Waste Island - Personal Exhibition | 11.06.2025 | Workshop |
| | Eco-Nursing: Digital, Green and Equitable Healthcare Services Seminar | 24.11.2025 | Activities for Graduates |
| **Career Planning and Alumni Relations Coordination Office** | Occupational Health and Safety | 5.05.2025 | Career-Oriented Activities |
| | The Brick and Tile Industry from a Sustainability Perspective - TUKSAD Brick and Tile Products | 7.05.2025 | Fair event |
| | Carbon footprınt and lıfe cycle assessment for sustaınable products: Materıal management and desıgn | 12.05.2025 | Career-Oriented Activities |

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| | Artificial Intelligence, Entrepreneurship, and Maritime Affairs | 14.05.2025 | Career-Oriented Activities |
| | Marine Technology Management from the Perspective of Energy Security | 27.05.2025 | Career-Oriented Activities |
| | Entrepreneurship and the Fundamentals of Entrepreneurship | 30.09.2025 | Career-Oriented Activities |
| | YOUTH PARTICIPATION IN SUSTAINABLE TOURISM VOLUNTEER - UN VOLUNTEERS | 8.10.2025 | Seminar |
| | Sustainability in Textile and Fashion Design | 21.11.2025 | Career-Oriented Activities |
| | Sustainable Development | 16.12.2025 | Activities for Graduates |
| | Sustainability of Cultural Heritage: Tire Municipality Weaving | 23.12.2025 | Career-Oriented Activities |
| | Sustainability in the Energy Sector | 24.12.2025 | Career-Oriented Activities |
| | The Right to Life within the Scope of European Court of Human Rights Decisions - Justice Vocational School | 24.12.2025 | Career-Oriented Activities |
| | Health, Environmental and Security Impacts of Information Technology Applications | 30.12.2025 | Activities for Graduates |
| **Kiraz Vocational School** | November 11th is National Tree Planting Day. | 11.11.2025 | Tree Planting Event |
| **Corporate Communications Coordination** | November 11th is National Tree Planting Day. | 21.10.2025 | Conversation |
| | National Afforestation Day Tree Planting | 11.11.2025 | Tree Planting Event |
| **Faculty of Architecture** | The Brick and Tile Industry from a Sustainability Perspective was the subject of a conference organized by TUKDER (Brick and Tile Manufacturers Association). | 7.05.2025 | Conference |
| | A "Environmental Sensitivity and Awareness Workshop" was organized by Prof. Dr. Hayat ZENGİN ÇELİK, a faculty member of the Department of Urban and Regional Planning at our faculty. | 3.12.2025 | Workshop |
| **Faculty of Engineering** | Geophysical Log Studies in Water Boreholes | 2.05.2025 | Webinar |
| | Energy Summit | 9.05.2025 | Career Events for Students |
| | Carbon Footprint and Life Cycle for Sustainable Products: Material Management and Design | 12.05.2025 | Webinar |
| | Alternative Energy Sources: Gas Hydrates and Their Potential in Türkiye | 4.11.2025 | Seminar |
| | The Role of Geophysics in Geothermal Energy and Ground Source Heat Pump Projects: Stages, Methods, and Entrepreneurial Opportunities | 10.11.2025 | Seminar |
| **Institute of Oncology** | Cancer Awareness Panel | 27.05.2025 | Panel |
| | Breast Cancer Awareness Month Event Seminar | 15.10.2025 | Seminar |
| **Personnel Department** | Zero Waste Awareness Training | 3.06.2025 | In-service training |
| **Vocational School of Health Services** | The digital footprint you leave will determine your future career! | 26.05.2025 | Conversation |
| | Being a Male Employee in the Public Relations Profession? | 26.05.2025 | Conversation |

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| | Workshop on Overcoming Obstacles | 26.05.2025 | Workshop |
| | The Perception of Reality Through Visual Communication in the Artificial Intelligence Paradigm: Oral and Dental Health Program | 26.05.2025 | Conversation |
| | The Future of Imaging Computing in the Age of Artificial Intelligence: Medical Imaging Techniques | 28.05.2025 | Conversation |
| | Thyroid Awareness Week | 30.05.2025 | Panel |
| | Hygiene: The key to health is clean hands. | 10.12.2025 | Stand |
| | As part of the Volunteer Studies course, you are invited to our "Environmental Pollution Awareness Stand!" | 16.12.2025 | Stand |
| | Students taking the Volunteer Studies course prepared an awareness stand to provide information on environmental pollution, sustainable living, and nature conservation. | 16.12.2025 | Stand |
| | Addiction Prevention Seminar I: Alcohol and Drug Addiction | 24.12.2025 | Seminar |
| **Torbalı Vocational School** | As part of the blood donation and education events held within the scope of the "We Are Deeply Connected to Each Other Campaign" conducted by the Turkish Red Crescent Society, a presentation was given by Tolgahan Korkmaz. | 17.09.2025 | Seminar |
| | Izmir Metropolitan Municipality Fire Department Disaster Awareness Training, Izmir Metropolitan Municipality, Fire Department, Training Branch Directorate | 10.12.2025 | Seminar |
| **Faculty of Medicine** | GLOBAL CLIMATE CHANGE | 21.05.2025 | Presentation |
| | Screen Addiction | 23.05.2025 | Presentation |
| | DISASTER PREPAREDNESS TRAINING | 27.10.2025 | Education |
| **Faculty of Veterinary Medicine** | As a faculty, due to our sensitivity to environmental awareness, we participated in and supported the Efeler Road Walking Project organized by the Kiraz District Governorship. Our Dean Prof. Dr. Zafer BULUT, our Vice Deans, faculty members, and students participated in the walk. | 15.05.2025 | Social responsibility |
| **Environmental Research and Application Center** | A seminar titled "Following the Climate: Global Change from Past to Future" was given to the personnel of ETİ BAKIR A.Ş. by ÇEVMER Director Prof. Dr. Tolga ELBİR. | 20.06.2025 | Seminar |
| **Child Education Application and Research Center** | Parent seminar on the effects of screen use on children. | 5.12.2025 | Seminar |
| | Parent education on screen use in children. | 5.12.2025 | Seminar |
| **Izmir Province Strategic Planning - Manag Research and App. Center** | Clımate change and urban resılıence ın coastal cıtıes ın Türkiye | 23.12.2025 | Conference |
| **Occupational Health Resech and App. Center** | Organizational Trauma in Fires and Disasters | 8.05.2025 | Webinar |
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| **Faculty of Business Administration** | Addiction and Turkish Red Crescent Trainings for 1st Grade Students | 18.09.2025 | Orientation Studies |
| | High School Sustainability-Focused Project Presentations - DEU USKT | 21.05.2025 | Sustainability Activities |
| | Entrepreneurship Presentations Focused on Sustainability | 27.05.2025 | Presentation |
| | 4. Collective screening of presentations prepared as part of Sustainability Weeks. | 29.05.2025 | Presentation |
| | Sustainability Awareness | 29.05.2025 | Presentation |
| | Sustainability Awareness | 2.06.2025 | Presentation |
| | Disaster Awareness Training for Academic and Administrative Staff by AFAD Provincial Directorate | 23.09.2025 | Emergency Rescue Trainings |
| | UNHCR's Global Missions in the Context of Refugee Rights / IR Event | 1.10.2025 | Conversation |
| **Bergama Vocational School** | As part of university-industry collaboration, we hosted Enerjisa Process Engineers Eylül GÜNDÜZ and Osman Erol İNCE at a talk titled "Technical Solutions and Engineering Applications in Power Plants" held at our Vocational School. | 26.02.2026 | Conversation |
| | In collaboration with the SAR Search and Rescue and Emergency Aid Association, our college conducted disaster awareness training and an earthquake drill. | 15.05.2026 | Education |
| **Buca Faculty of Education** | The Impact of Screen Addiction on Developmental Processes / Assoc. Prof. Bahar Mete Otlu | 22.05.2025 | Seminar |
| | Social Media Addiction in Young People: Time Lost in the Digital World / Assoc. Prof. Dr. Tuba Bağatarhan / Dr. Lecturer Bahar Mete Otlu | 28.05.2025 | Seminar |
| | STAYING HEALTHY IN THE DIGITAL WORLD: AWARENESS AND ADDICTION AMONG YOUNG PEOPLE. | 17.09.2025 | Presentation |
| | Voluntary Captivity: The Path to Relationship Addiction / Mehmet GÜMÜŞ | 15.12.2025 | Seminar |
| | Educational Resources from Turnitin for Sustainable Academic Integrity | 30.03.2026 | Seminar |
| **Dokuz Eylül University Training and Research Hospital** | Basic Occupational Health and Safety Training | 5.02.2026 | In-service training |
| **Institute of Educational Sciences** | Creativity Workshop / Sustainable Art Project | 23.02.2026 | Workshop |
| | Turnitin Educational Resources for Sustainable Academic Integrity | 30.03.2026 | Seminar |
| | The Role of Family Climate in Children's Emotional Development | 21.04.2026 | Seminar |
| | The Role of Family Environment in University Students' Perceptions of Loneliness | 29.04.2026 | Seminar |
| | The Importance of Family Climate in Adolescents' Academic Success | 12.05.2026 | Seminar |
| | Family Climate in the Psychological Resilience of Young People | 13.05.2026 | Seminar |
| | Peer bullying and family climate | 20.05.2026 | Seminar |

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| **Faculty of Law** | Conference On Current Developments In Envıronmental Dısputes And Cıvıl Socıety Organızatıons | 28.04.2026 | Conference |
| **Women and Family Studies Application and Research Center** | Seminar on the Problem of Early Marriages in the Light of Human Rights | 22.04.2026 | Seminar |
| **Justice Vocational School** | Informatıon about combatıng addıctıon | 17.09.2025 | Seminar |
| **Bergama Vocational School** | An informative seminar on combating drug use and addiction was held at our college by the Narcotics Branch Directorate. | 22.12.2025 | Seminar |
| **State Conservatory** | Our conservatory held an orientation and addiction prevention meeting for our first-year undergraduate students. | 19.09.2025 | Orientation Studies |
| **Faculty of Letters** | Raising Awareness About Drug Addiction | 25.11.2025 | Social responsibility |
| | Addiction and the Fight Against Addiction | 24.12.2025 | Conference |
| **Ephesus Vocational School** | Addiction Prevention Training | 24.12.2025 | Conference |
| **Faculty of Physical Therapy and Rehabilitation** | The relatıonshıp between negatıve chıldhood experıences and addıctıon, and trauma-ınformed yoga. | 20.10.2025 | Seminar |
| | Screen addıctıon: tıme spent between your fıngers | 15.12.2025 | Seminar |
| **Faculty of Fine Arts** | Addiction and the Fight Against Addiction | 26.05.2025 | Seminar |
| **Faculty of Nursing** | A Breath of Freedom (Addiction Prevention Event) | 29.12.2025 | Stand |
| **Career Planning and Alumni Relations Coordination Office** | A Breath of Freedom (Addiction Prevention Event) | 22.05.2025 | Career-Oriented Activities |
| | Voluntary Captivity: The Path to Relationship Addiction | 15.12.2025 | Activities for Graduates |
| **Faculty of Architecture** | Addiction Prevention Training | 23.09.2025 | Education |
| **Faculty of Engineering** | Prevention and Awareness Seminar on Gambling, Games of Chance, and Information Technology Addictions | 29.05.2025 | Seminar |
| **Personnel Department** | Digital Addiction | 1.07.2025 | In-service training (online) |
| **Vocational School of Health Services** | The Role and Importance of Bioresonance Therapy in Smoking Addiction Anesthesia Program | 26.05.2025 | Seminar |
| | Addiction Seminar | 29.05.2025 | Seminar |
| | DEU School of Health Sciences Volunteer Studies Course "Free Youth Does Not Become Addicted" | 2.12.2025 | Stand |
| **Institute of Social Sciences** | The Importance of Early Awareness in the Fight Against Addiction | 16.09.2025 | Seminar |
| **Torbalı Vocational School** | Presentation on Combating Addiction (Lecturer Recep KİRİŞ) | 17.09.2025 | Seminar |
| | Say No To Substance Addıctıon - Narko Youth Presentatıon - Tuncay Özbek | 19.11.2025 | Seminar |

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| **Faculty of Tourism** | Poster design and social media sharing as part of the Addiction Prevention Efforts: Don't Be Addicted, Live Free. | 6.05.2025 | Social responsibility |
| **Distance Education Application and Research Center** | İŞKUR - Occupational Safety and Health and Addiction Prevention Trainings | 12.11.2025 | In-service training (online) |
| | İŞKUR - Addiction Prevention Training Filming | 3.12.2025 | In-service training (online) |
| **Faculty of Veterinary Medicine** | As part of the orientation program, a seminar on combating addiction was given by Prof. Dr. Vildan Mevsim, the Addiction Prevention Coordinator of Dokuz Eylül University. | 15.09.2025 | Social responsibility |
| **Seminary** | Addiction Prevention: Smoking and Alcohol Addiction - Prof. Dr. Muammer ERBAŞ | 18.11.2025 | Conference |
| **Seminary** | Addiction Prevention: Smoking and Alcohol Addiction - Prof. Dr. Muammer ERBAŞ | 18.11.2025 | Conference |
| **Izmir Vocational School** | Dependence | 30.09.2025 | Conference |
| **Justice Vocational School** | ADDICTION AWARENESS TRAINING (FOR STUDENTS, ACADEMIC AND ADMINISTRATIVE STAFF) | 1.01.2026 | Seminar |

**[6.12] Student organization activities related to sustainability per year (ED.5)**

Dokuz Eylul University hosts 149 student communities that contribute to the social, cultural, scientific, and environmental development of students. These communities are active in a wide range of areas, including environmental protection, energy, health, gender equality, culture, sports, and technology.

During the past year, sustainability-oriented student communities carried out 52 events and activities. Through seminars, workshops, awareness campaigns, and social responsibility projects, these initiatives promoted sustainable lifestyles and increased awareness of issues such as environmental conservation, waste reduction, energy efficiency, and equality, reinforcing the university's commitment to the Sustainable Development Goals (SDGs).

| Date | Student organisation | Event type | Event | Participants |
|---|---|---|---|---|
| **30.09.2025** | Architecture Student Society | Competition | "Wearable Structure" from Waste Model Materials | 90 |
| **16.12.2025** | Arithmathic Student Society | Stand | Awareness-Raising Stand Activity as part of the Year of the Family. | 120 |
| **12.12.2025** | Bicycle Dance and Recreational Activities Student Society | Education | Artificial Intelligence Training | 35 |

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| **12.12.2025** | Biodiversity and Environment Student Society | Congress | Congress on Molecular Biology and Genetic Diseases | 6 |
| **23-24/12/2025** | Business Student Society (BCLUB) | Summit | Human Resources Summit | 40 |
| **17.11.2025** | Career Law Student Community | Conference | Legal Status of Children Involved in Crime | 90 |
| **6.03.2026** | | Conference | Women's Rights Conference | 120 |
| **29.04.2025** | | Conference | Coping with Stress | 100 |
| **22.05.2025** | | Education | Entrepreneurship Training Product Development | 15 |
| **13.06.2025** | | Seminar | Entrepreneurship Training: Brand Development and Team Building | 35 |
| **23.12.2025** | | Education | AI-Based Financial Education | 15 |
| **27.10.2025** | Children's Activities Student Community | Activity | Hospital Decoration | 15 |
| **1.11.2025** | | Activity | Boosting morale for pediatric patients hospitalized in the Pediatric Oncology-Hematology ward. | 10 |
| **29.04.2025** | Econometrics Student Society | Seminar | "Risk or Opportunity? The Investment World for Young People" | 200 |
| **10.05.2025** | Emsa Student Community | Symposium | "Sleep Symposium" | 100 |
| **18/20.08.2025** | European Medical Students Association (EMSA) Student Society | Seminar | Healthy Living | 20 |
| **14.10.2025** | | Stand | Breast Cancer Awareness | 200 |
| **4.05.2025** | Folklore Research Student Society | Social Responsibility | "Folk Dance Performance" at the event organized by Lösev | 40 |
| **15.04.2025** | Gastronomy and Culinary Arts | Technical Trip | Review and research of Tire Herbs | 30 |
| **5/09.05.2025** | Geophysical Student Society | Social Responsibility | AFAD Volunteer Training | 45 |
| **6/7.12.2025** | | Seminar | Earthquake Early Warning Systems | 100 |

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| **29.04.2025** | Human Rights Student Society | Conference | "Health Law" | 110 |
| **9/10.12.2025** | | Conference | "Human Rights Day Conference" | 350 |
| **12.12.2025** | IEEE Student Society | Conference | Software and Information Technology Conference | 280 |
| **12.03.2026** | | Workshop | Face-to-Face Smart Health: AI-Powered Heart Attack Risk Test | 40 |
| **28.05.2025** | Industrial Engineering Student Society | Technical Trip | Sanipak Healthy Living Products | 20 |
| **16.12.2025** | Logistics Student Community | Conference | Artificial Intelligence Learning | 130 |
| **6.03.2026** | Mathematics and Education Student Society | Conference | Innovation in Digital Pedagogy: Workshop on Instructional Design and Implementation with Artificial Intelligence | 120 |
| **20.10.2025** | Medical Students Association Student Community (TurkMsıc) ) | Webinar | Breast Cancer and Prostate Cancer Awareness | 80 |
| **28.01.2026** | | Webinar | Stress Management in Medicine | 125 |
| **14.03.2026** | Nature and Birdwatching Student Society | Technical Trip | Nature and Bird Watching Activity | 20 |
| **5.03.2026** | Psychological Counseling and Guidance Student Society | Seminar | Mind Fullness | 90 |
| **7.04.2025** | Scientific Research Student Society | Symposium | Pediatric Cases Day | 110 |
| **21.04.2025** | | Webinar | "Methodological Applications of Cognitive Behavioral Therapy in a Clinical Context" with the participation of Clinical Psychologist Sibel Kaletaş. | 80 |
| **14.05.2025** | | Online Seminar | "The Foundations of Mental Health in Childhood" with the participation of Prof. Dr. Yankı Yazgan. | 80 |
| **23/24/25.05.2025** | | Conference | "Autoimmune Diseases and Immunology Congress" | 160 |
| **12.04.2025** | Social Responsibility Student Community | Social Responsibility | Amigurumi with Children with Leukemia | 15 |
| **1.12.2025** | | Social Responsibility | Goalball and Football event with visually impaired individuals. | 20 |

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| **14.10.2025** | Stem Cell Student Society | Seminar | Organoid Systems and the Medicine of the Future | 120 |
| **29-30.11.2025** | | Conference | Stem Cell | 30 |
| **07/08.02.2026** | | Stand | OnkoBridge Congress | 150 |
| **07/08.02.2026** | | Congress | Next Generation Multidisciplinary Approaches to Cancer | 125 |
| **13.05.2025** | Student Community for the Benefit of Children with Leukemia | Seminar | Alper TÜREDİ, Founder of Bildileğim Var Association, asked, "When was the last time we made a child happy?" | 150 |
| **17.06.2025** | | Social Responsibility | "Dreams Workshop" | 400 |
| **11.04.2025** | Teknofest Student Community | Technical Trip | IT Valley | 25 |
| **23.12.2025** | Textile Engineering Student Society | Seminar | Technical Textiles: Production and Trade of Technical Textiles in Türkiye and the World. | 60 |
| **4.11.2025** | Turkish Law Student Society | Panel | The Legal Aspects of Organ Transplantation | 210 |
| **14/15.06.2025** | Underwater Student Community | Activity | Experience Diving and Nature Cleanup | 45 |
| **25.05.2025** | Volunteer Student Community | Social Responsibility | Breakfast Event with People with Down Syndrome | 15 |
| **15.12.2025** | Young Green Crescent Student Community | Seminar | Voluntary Captivity | 20 |
| **12.12.2025** | Young Minds Student Community | Conference | Artificial intelligence | 90 |



Views from the activities of Student Organizations at DEU

**[6.13] Number of cultural activities on campus (ED.6)**

Numerous cultural, artistic, and sports events are organized across Dokuz Eylul University campuses throughout the year. These activities contribute to campus life and strengthen interaction between the university and society. Some of the major events that are open to the public are summarized below:

Within the framework of the 2025 Year of the Family, Dokuz Eylul University Continuing Education Center (DESEM) organized the “Discovery with Clay: Parent–Child Ceramics Workshop.” Led by Assoc. Prof. Füsun Çövenoğlu, the workshop provided children and their parents with an opportunity to explore ceramic art together while promoting creativity and family interaction.

On the occasion of the 105th anniversary of the Grand National Assembly of Türkiye and the April 23 National Sovereignty and Children’s Day, students from DEU 75th Year Educational Institutions participated in a special Rectorate Board Meeting. Representing university administrators, the children shared their ideas and wishes for a happier and safer world, promoting civic engagement and children’s participation in decision-making.

As part of the nationwide Science Café initiative coordinated by the Council of Higher Education (YÖK) Science Communication Office, Dokuz Eylul University hosted its first public Science Café event.
Prof. Dr. Abbas Türnüklü delivered a talk entitled “Negotiation Strategies Between Spouses in the Context of Protecting and Strengthening the Family.” The event was open to the public and provided a platform for sharing scientific knowledge and promoting community engagement.

As part of its public cultural events, Dokuz Eylul University State Conservatory organized the “29 October Republic Day Concert” at the Sabancı Cultural Palace. Dedicated to the 102nd anniversary of the Republic of Türkiye, the event brought together music, dance, and performing arts in a special program that was open to the public, promoting cultural engagement and community participation.

Dokuz Eylul University organized DEÜFest’26, its traditional spring festival, at the Central Campus. The festival brought together students, staff, and visitors through a diverse program including a parade, student community activities, folk dance performances, and stage events. The festival provided an inclusive and vibrant environment that strengthened campus life, social interaction, and community engagement.

As part of the public events organized within DEÜFest’26, Dokuz Eylul University hosted a concert by renowned Turkish artist Kıraç, which attracted approximately 15,000 participants. Open to students, staff, and the wider community, the concert provided a vibrant cultural experience and fostered social interaction and community engagement through music and entertainment.

Dokuz Eylul University organized the III. National Basic Sciences Youth Symposium and Science & Art Festival, bringing together undergraduate students, high school students, and members of the public. The event provided a platform for oral and poster presentations of research projects, graduation theses, and TÜBİTAK-supported studies. In addition to its scientific program, the festival featured science and art workshops led by undergraduate students, offering participants and visitors opportunities to engage with science through

interactive experiments and artistic activities. Open to the public, the event promoted scientific awareness and community engagement.

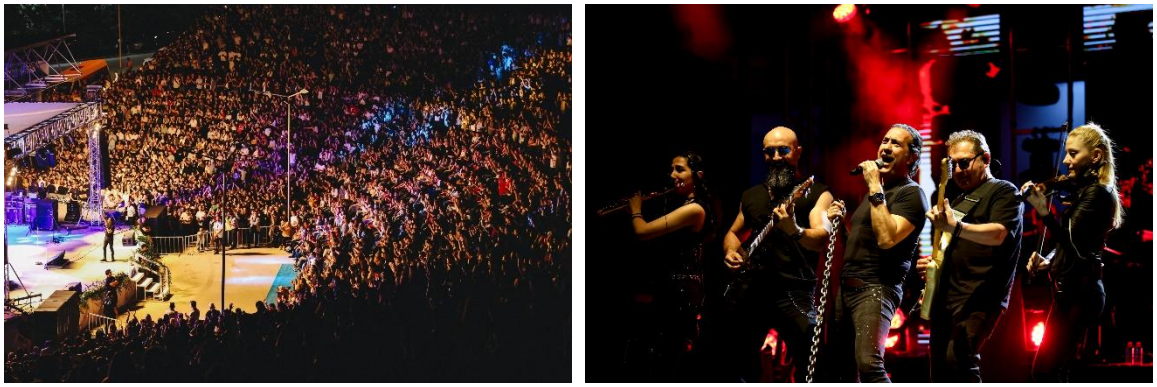
Dokuz Eylul University Faculty of Science organized a public Science Festival aimed at primary school students. During the event, third- and fourth-grade students participated in experimental workshops, interactive applications, and entertaining activities designed to foster curiosity and interest in science. Open to the public, the festival promoted scientific awareness and community engagement among young learners and their families.

As part of the Theater Week held in March 2026, Dokuz Eylul University hosted a series of theatrical performances that were open to the public. The events provided opportunities for students, staff, and members of the wider community to engage with performing arts and contributed to the promotion of cultural participation and community interaction.

One of the major recurring activities of the Faculty of Fine Arts is a series of public sculpture exhibitions organized throughout the year. Open to students, staff, and the wider community, these exhibitions showcase artistic works and contribute to cultural enrichment, artistic appreciation, and community engagement.

Dokuz Eylul University maintains various sports teams representing its faculties and units. Throughout the year, numerous sports competitions and tournaments are organized, and these events are open to the public, providing opportunities for community members to attend and support the teams while promoting sports culture and social interaction.

Discovery with Clay: Parent–Child Ceramics Workshop (June 2025)



Kıraç Concert – DEÜFest’26 (May 2026)


Youth Festival of DEU organised by Faculty of Science (May 2026)

Public Science Event for Kids (May 2026)


Sports activities whole year

**[6.14] University sustainability programs with international collaboration (ED.7)**

Dokuz Eylul University promotes internationalization through its International Academic Relations Office by establishing academic partnerships and supporting the mobility of students and staff. The university has signed academic collaboration protocols (MoUs) with 72 universities in 28 countries and participates actively in the Erasmus+ Programme with more than 300 inter-institutional agreements across 28 countries. In addition, DEU has Mevlana Exchange agreements with institutions from five countries and offers joint degree programs with international partner universities. These collaborations provide valuable international educational and research opportunities for students, academic staff, and administrative personnel.

During the reporting period, Dokuz Eylul University established 20 Memoranda of Understanding (MoUs) and 71 Erasmus+ Inter-Institutional Agreements with international partner universities. These agreements span various disciplines, including engineering, natural sciences, health sciences, business, tourism, education, law, arts, and social sciences, contributing to international collaboration

Memoranda of Understanding (MoU) Signed in the Reporting Period

| | University | Faculty | Country |
|---|---|---|---|
| **1** | Algiers1 University Benyoucef Benkhedda | Faculty of Divinity | Algeria |
| **2** | University of Guelma 8 May 1945 | Faculty of Architecture | Algeria |
| **3** | Azerbaijan Institute of Theology | Faculty of Divinity | Azerbaijan |
| **4** | Mingachevir State University | Institute of Educational Sciences<br>Graduate School of Social Sciences<br>The Graduate School of Natural and Applied Science<br>Faculty of Sciences<br>Buca Faculty of Education | Azerbaijan |
| **5** | Baku State University | Faculty of Law<br>Faculty of Economics and Administrative Sciences<br>Faculty of Science<br>Grdaduate School of Social Sciences<br>The Graduate School of Natural and Applied Science<br>Faculty of Engineering<br>Faculty of Letters<br>Buca Faculty of Education | Azerbaijan |

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| **6** | The School of Calligraphy and Ornamentation | Faculty of Fine Arts | BAE |
| **7** | Bangladesh University of Engineering and Technology | Institute of Marine Science and Technology | Bangladesh |
| **8** | European Neighborhood Council (ENC) | Faculty of Business | Belgium |
| **9** | European University-Tbilisi | Faculty of Law<br>Graduate School of Social Sciences<br>Faculty of Veterinary Medicine<br>Faculty of Medicine | Georgia |
| **10** | Hdba University of Applied Labour Studies | Faculty of Economics and Administrative Sciences | Germany |
| **11** | Akhmet Baitursynuly Kostanay Regional University | Faculty of Letters | Kazakhstan |
| **12** | Egyptian University Of Islamic Culture Nur Mubarak | Faculty of Divinity | Kazakhstan |
| **13** | Krygyz-Turkish Manas University | Faculty of Divinity | Kyrgyz |
| **14** | MARA University of Technology | Faculty of Architecture | Malaysia |
| **15** | International University of Rabat | Faculty of Dentistry<br>Faculty of Medicine | Morocco |
| **16** | YONSEI University | Faculty of Dentistry | S. Korea |
| **17** | Institut de Ciències Fotòniques | Faculty of Sciences | Spain |
| **18** | Yuriy Fedkovych Chernivtsi National University | Faculty of Architecture<br>Faculty of Letters<br>The Graduate School of Natural and Applied Science<br>Buca Faculty of Education<br>Institute of Health Sciences | Ukraine |

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| **19** | Urgenc State University | Faculty of Divinity | Uzbekistan |
| **20** | Yacambú University | Faculty of Tourism | Venezuela |

Erasmus+ Inter-Institutional Agreements Established in the Reporting Period

| No | University Name | Country | Faculty / Institute | Department |
|---|---|---|---|---|
| **1** | Artesis Plantijn University College Antwerp | Belgium | Buca Faculty of Education | Foreign Languages / English |
| **2** | Palacký University Olomouc | Czech Republic | Buca Faculty of Education | Foreign Languages / English |
| **3** | University of Minho | Portugal | Buca Faculty of Education | Mathematics Education |
| **4** | Rey Juan Carlos University | Spain | Buca Faculty of Education | History Education |
| **5** | Aspira University College of Management and Design | Croatia | Buca Faculty of Education | Computer Education and Instructional Technology |
| **6** | University of Minho | Portugal | Buca Faculty of Education | Computer Education and Instructional Technology |
| **7** | Royal Conservatory of Liège | Belgium | State Conservatory | Harp |
| **8** | Johannes Gutenberg University Mainz | Germany | State Conservatory | All Departments |
| **9** | Frankfurt University of Music and Performing Arts | Germany | State Conservatory | All Departments |
| **10** | Amsterdam University of the Arts | Netherlands | State Conservatory | Opera |
| **11** | University of Malta | Malta | Faculty of Letters | Philosophy |
| **12** | Johannes Gutenberg University Mainz | Germany | Faculty of Letters | Philosophy |
| **13** | Johannes Gutenberg University Mainz | Germany | Faculty of Letters | Translation and Interpreting |
| **14** | University of Turin | Italy | Faculty of Letters | Psychology |
| **15** | TU Dortmund University | Germany | Faculty of Letters | Sociology |
| **16** | Freie Universität Berlin | Germany | Graduate School of Natural and Applied Sciences | Geophysical Engineering |
| **17** | Vasile Alecsandri University of Bacău | Romania | Graduate School of Natural and Applied | Chemistry |

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| | | | Sciences | |
| **18** | Vasile Alecsandri University of Bacău | Romania | Graduate School of Natural and Applied Sciences | Biology |
| **19** | Dortmund University of Applied Sciences and Arts | Germany | Faculty of Science | Computer Science |
| **20** | Vasile Alecsandri University of Bacău | Romania | Faculty of Science | Biology |
| **21** | Vilnius University | Lithuania | Faculty of Science | Physics |
| **22** | University of Piraeus Research Center | Greece | Faculty of Science | Statistics |
| **23** | Vasile Alecsandri University of Bacău | Romania | Faculty of Science | Chemistry |
| **24** | TU Dortmund University | Germany | Faculty of Science | Chemistry |
| **25** | National University of Science and Technology Politehnica Bucharest | Romania | Faculty of Science | Chemistry |
| **26** | Vasile Alecsandri University of Bacău | Romania | Faculty of Science | Mathematics |
| **27** | University of the Aegean | Greece | Faculty of Fine Arts | Film Design |
| **28** | Nicolaus Copernicus University in Toruń | Poland | Faculty of Fine Arts | Graphic Design |
| **29** | Dresden Academy of Fine Arts | Germany | Faculty of Fine Arts | Performing Arts |
| **30** | University of West Attica | Greece | Faculty of Fine Arts | All Departments |
| **31** | Autonomous University of Barcelona | Spain | Faculty of Nursing | All Departments |
| **32** | University of Rome Tor Vergata | Italy | Faculty of Nursing | All Departments |
| **33** | Medical University – Pleven | Bulgaria | Faculty of Nursing | All Departments |
| **34** | Justus Liebig University Giessen | Germany | Faculty of Law | All Departments |
| **35** | International Vision University | North Macedonia | Faculty of Law | All Departments |
| **36** | Saarland University | Germany | Faculty of Law | All Departments |
| **37** | Université Libre de Bruxelles | Belgium | Faculty of Economics and Administrative Sciences | Econometrics |
| **38** | Panteion University of Social and Political Sciences | Greece | Faculty of Economics and Administrative Sciences | Economics |

| | | | | |
|---|---|---|---|---|
| **39** | Paris 8 University Vincennes-Saint-Denis | France | Faculty of Economics and Administrative Sciences | Public Administration |
| **40** | Alexandru Ioan Cuza University of Iași | Romania | Faculty of Theology | All Departments |
| **41** | Philipps University Marburg | Germany | Faculty of Theology | All Departments |
| **42** | Satakunta University of Applied Sciences | Finland | Faculty of Business | Business Administration |
| **43** | Laurea University of Applied Sciences | Finland | Faculty of Business | Business Administration |
| **44** | University of Zagreb | Croatia | Faculty of Business | Business Administration |
| **45** | Windesheim University of Applied Sciences | Netherlands | Faculty of Business | Business Administration |
| **46** | Windesheim University of Applied Sciences | Netherlands | Faculty of Business | Business Administration |
| **47** | Budapest Business University | Hungary | Faculty of Business | Business Administration |
| **48** | Business Academy Kolding | Denmark | Faculty of Business | Business Administration |
| **49** | Laurea University of Applied Sciences | Finland | Faculty of Business | Tourism |
| **50** | AGH University of Science and Technology | Poland | İzmir Vocational School | Electronics and Automation |
| **51** | Technical University of Crete | Greece | Faculty of Architecture | Architecture |
| **52** | International Vision University | North Macedonia | Faculty of Architecture | All Departments |
| **53** | University of Málaga | Spain | Faculty of Architecture | All Departments |
| **54** | Technical University of Crete | Greece | Faculty of Architecture | All Departments |
| **55** | International Vision University | North Macedonia | Faculty of Engineering | Computer Engineering |
| **56** | Dortmund University of Applied Sciences and Arts | Germany | Faculty of Engineering | Computer Engineering |
| **57** | International Vision University | North Macedonia | Faculty of Engineering | Civil Engineering |
| **58** | Freie Universität Berlin | Germany | Faculty of Engineering | Geology |
| **59** | University of Turin | Italy | Faculty of Engineering | Geology |
| **60** | Rosenheim Technical University of Applied Sciences | Germany | Faculty of Engineering | Mechanical Engineering |
| **61** | Bochum University of Applied | Germany | Faculty of Engineering | Mechanical Engineering |

| | | | | |
|---|---|---|---|---|
| | Sciences | | | |
| **62** | Tallinn College of Engineering | Estonia | Faculty of Engineering | Textile Engineering |
| **63** | Gheorghe Asachi Technical University of Iași | Romania | Faculty of Engineering | Textile Engineering |
| **64** | Maastricht University | Netherlands | Graduate School of Health Sciences | Health Sciences |
| **65** | TU Dortmund University | Germany | Graduate School of Social Sciences | Women's Studies |
| **66** | WSB Merito University in Toruń | Poland | Faculty of Tourism | Tourism Management |
| **67** | Aspira University College of Management and Design | Croatia | Faculty of Tourism | Tourism Management |
| **68** | University of Žilina | Slovakia | Faculty of Tourism | Tourism Management |
| **69** | Gustave Eiffel University | France | Faculty of Tourism | Tourism Management |
| **70** | Edutus University | Hungary | Faculty of Tourism | All Departments |
| **71** | Artesis Plantijn University College Antwerp | Belgium | School of Foreign Languages | English |

**[6.15] Community service projects related to sustainability involving students (ED.8)**

During the reporting period, students at Dokuz Eylul University actively took part in a wide range of sustainability-related community service projects. These projects focused on important topics such as health and well-being, social inclusion, environmental protection, gender equality, and public awareness. Through these activities, students had the opportunity to contribute to society while supporting the Sustainable Development Goals (SDGs).

The projects included activities for children with leukemia and pediatric patients, awareness campaigns on breast cancer and healthy living, events with visually impaired individuals and people with Down syndrome, and programs promoting women's rights and equality. Students also participated in environmental initiatives such as coastal clean-up activities and projects encouraging waste reduction and recycling. These activities helped strengthen the connection between the university and society and increased awareness of sustainability issues among students and the community.

Overall, **more than ten s**ustainability-related community service projects involving students were organized during the reporting year.


Views from community service projects of student orgamisations in DEU

| Date | Student Community | Project / Activity | Project Type | Sustainability Dimension |
|---|---|---|---|---|
| **12 Apr 2025** | Social Responsibility Student Community | **Amigurumi Activities with Children with Leukemia** | Community outreach | Health and well-being |
| **25 May 2025** | Volunteer Student Community | **Breakfast Event with Individuals with Down Syndrome** | Social inclusion project | Equality and inclusion |
| **14–15 Jun 2025** | Underwater Student Community | **Diving Experience and Coastal Clean-up Activity** | Environmental volunteering | Environment and marine protection |
| **17 Jun 2025** | Leukemia Children Support Community | **Dream Workshop for Children with Leukemia** | Community outreach | Health and social responsibility |
| **18–20 Aug 2025** | EMSA Student Society | **Healthy Living Program** | Public awareness campaign | Health and well-being |
| **30 Sep 2025** | Architecture Student Society | **Wearable Structure Competition Using Waste Materials** | Recycling and circular economy project | Waste reduction |
| **14 Oct 2025** | EMSA Student Society | **Breast Cancer Awareness Event** | Public awareness campaign | Health awareness |
| **1 Nov 2025** | Children's Activities Student Community | **Activities with Pediatric Oncology and Hematology Patients** | Community outreach | Health and well-being |
| **1 Dec 2025** | Social Responsibility Student Community | **Goalball and Football Event with Visually Impaired Individuals** | Social inclusion project | Equality and inclusion |

| | | | | |
|---|---|---|---|---|
| **6 Mar 2026** | Career Law Student Community | **Women's Rights Conference** | Social awareness campaign | Gender equality |
| **20 Oct 2025** | TurkMSIC Student Community | Breast and Prostate Cancer Awareness Campaign | Public awareness campaign | Health awareness |
| **9–10 Dec 2025** | Human Rights Student Society | Human Rights Day Activities | Social awareness campaign | Justice and equality |
| **16 Dec 2025** | Family-Oriented Student Community | Year of the Family Awareness Booth | Public awareness campaign | Social sustainability |
| **14 Mar 2026** | Nature and Birdwatching Student Society | Nature and Bird Observation Activity | Environmental awareness activity | Biodiversity |
| **31 Mar 2026** | Social Responsibility Student Community | Community Awareness and Promotion Stand | Community outreach | Social responsibil |

**[6.16 ] Number of sustainability-related start-ups (ED.9)**

Dokuz Eylul Technology Development Zone (DEPARK) is the university's technology transfer and innovation ecosystem that supports entrepreneurship, research commercialization, and university-industry collaboration. DEPARK provides incubation and acceleration services, office infrastructure, mentoring, networking opportunities, and access to academic expertise for technology-based start-ups and R&D companies. Through this ecosystem, innovative enterprises operating in various sectors are encouraged to develop sustainable and high-value-added solutions. During the reporting period (May 2025 – April 2026), 14 new start-up companies joined DEPARK. These companies operate mainly in software, health technologies, artificial intelligence, marine technologies, communication technologies, gaming, and aviation technologies, contributing to innovation and regional economic development.

| No. | Company Name | Establishment / DEPARK Admission Date | Sector |
|---|---|---|---|
| **1** | AI4VISION Health Technologies Inc. | Aug 2025 | Software |
| **2** | Academic Surgical Health Technologies Education and Consultancy Ltd. | Jun 2025 | Medical |
| **3** | Alcanex Software and Technology Inc. | Sep 2025 | Software |
| **4** | Broad Sight Medical Materials and Technologies Ltd. | Jul 2025 | Health Technologies |
| **5** | DojoNode Software, Hardware and Computer Systems Consulting Inc. | Aug 2025 | Software |
| **6** | Drama Software Services Inc. | May 2025 | Software |
| **7** | Embedra Technology Services Inc. | Jan 2026 | Software |

| | | | |
|---|---|---|---|
| **8** | Karsin Health Technologies Inc. | Dec 2025 | Health Technologies |
| **9** | Meta Technology Software Automation Inc. | Sep 2025 | Aviation Technologies |
| **10** | Ninova Game Software and Marketing Inc. | Jun 2025 | Software and Gaming |
| **11** | Patron Technology Inc. | Jul 2025 | Software and Information Technologies |
| **12** | SmartOceanics Marine Technologies Inc. | Aug 2025 | Marine Technologies |
| **13** | Softwise Software Inc. | Sep 2025 | Computer and Communication Technologies |
| **14** | YES Artificial Intelligence and Software Services Inc. | Sep 2025 | Software and Artificial Intelligence |
| **15** | Snack Games Game Software Ltd. | May 2025 | Software and Gaming |
| **16** | Orthoplanz health Services Industry and Trade Joint Stock Company | May 2025 | Health Technologies |

**[6.17] Total number of graduates with green jobs (for the last 3 years)**

Dokuz Eylul University offers a comprehensive and interdisciplinary academic environment through its 18 faculties, 10 graduate schools, 1 state conservatory, 2 schools, and 6 vocational schools. Many of its academic programs prepare students for careers that contribute directly to sustainable development and the green economy, including environmental engineering, renewable energy, biotechnology, water resources, maritime studies, sustainable transportation, occupational health and safety, urban and regional planning, food technology, and environmental education.

According to official data obtained from the Dokuz Eylul University Student Affairs Department, a total of 31.978 students graduated from the university during the last three academic years. As shown in the table above, 4.642 graduates completed programs that are directly related to green jobs and sustainability-oriented professions. These graduates possess the knowledge and skills required to contribute to environmental protection, sustainable resource management, clean technologies, and other sectors supporting the transition to a more sustainable future. This demonstrates Dokuz Eylul University's significant contribution to developing the skilled workforce needed for the green economy.

| DEU Unit / Program | 2023 | 2024 | 2025 | 2026 |
|---|---|---|---|---|
| **Bergama Vocational School** | | | | |
| Occupational Health and Safety | 24 | 25 | 24 | 3 |
| **Maritime Faculty** | | | | |
| Maritime Transportation and Management Engineering (English) | 71 | 74 | 100 | 27 |
| Maritime Business Administration (English) | 67 | 71 | 62 | 11 |
| **Efes Vocational School** | | | | |
| Food Technology | 14 | 19 | 9 | 3 |
| Cultural Heritage and Tourism | 14 | 9 | 4 | 5 |
| **Buca Faculty of Education** | | | | |
| Biology Teaching Education | 17 | 17 | 18 | 1 |
| Chemistry Teaching Education | 27 | 22 | 15 | 3 |
| Science Teaching Education | 69 | 58 | 56 | 4 |
| **Graduate School of Educational Sciences** | | | | |
| Environmental Education (Master's) | 6 | 3 | 2 | 0 |
| **Graduate School of Natural and Applied Sciences** | | | | |
| Biochemistry (Master's) | 2 | 2 | 1 | 0 |
| Biology (Master's) | 7 | 10 | 6 | 2 |
| Biotechnology (PhD) | 0 | 2 | 1 | 1 |
| Biotechnology (Master's) | 4 | 5 | 2 | 2 |
| Living Marine Resources (PhD) | 1 | 3 | 0 | 1 |
| Living Marine Resources (Master's) | 0 | 1 | 3 | 0 |
| Energy (Master's) | 1 | 1 | 0 | 1 |
| Hydraulics, Hydrology and Water Resources (PhD) | 2 | 4 | 1 | 1 |
| Hydraulics, Hydrology and Water Resources (Master's) | 2 | 3 | 2 | 0 |
| Chemistry (PhD) | 3 | 3 | 2 | 0 |
| Chemistry (Master's) | 3 | 6 | 1 | 1 |
| Transportation (PhD) | 1 | 0 | 4 | 1 |
| Transportation (Master's) | 3 | 3 | 2 | 0 |
| Environmental Engineering (PhD) | 4 | 3 | 2 | 1 |
| Occupational Health and Safety (PhD) | 3 | 1 | 2 | 0 |
| Occupational Health and Safety (Non-thesis Master's) | 2 | 2 | 2 | 5 |
| Occupational Health and Safety (Master's) | 6 | 6 | 5 | 1 |
| Urban and Regional Planning (PhD) | 1 | 2 | 3 | 1 |
| Urban and Regional Planning (Master's) | 3 | 4 | 3 | 1 |
| **Faculty of Science** | | | | |
| Biology | 12 | 32 | 26 | 0 |
| Chemistry | 57 | 88 | 39 | 10 |
| **Faculty of Business** | | | | |

| | | | | |
|---|---|---|---|---|
| Business Administration | 81 | 87 | 63 | 9 |
| Economics | 60 | 66 | 64 | 12 |
| **Faculty of Architecture** | | | | |
| Architecture | 76 | 72 | 83 | 59 |
| Urban and Regional Planning | 79 | 52 | 83 | 10 |
| **Faculty of Engineering** | | | | |
| Environmental Engineering | 62 | 61 | 49 | 24 |
| Civil Engineering | 57 | 71 | 58 | 48 |
| Civil Engineering (Evening Program) | 61 | 73 | 45 | 35 |
| Mechanical Engineering | 98 | 105 | 78 | 17 |
| Electrical and Electronics Engineering | 92 | 80 | 73 | 17 |
| Industrial Engineering | 95 | 122 | 88 | 21 |
| Geological Engineering | 24 | 14 | 7 | 9 |
| Geophysical Engineering | 12 | 3 | 3 | 2 |
| Computer Engineering | 113 | 128 | 107 | 21 |
| **Graduate School of Health Sciences** | | | | |
| Biochemistry (Master's) | 3 | 1 | 0 | 0 |
| Public Health (Master's) | 3 | 7 | 8 | 0 |
| **Graduate School of Social Sciences** | | | | |
| Maritime Safety, Security and Environmental Management (PhD) | 1 | 5 | 1 | 0 |
| Maritime Safety, Security and Environmental Management (Master's) | 1 | 7 | 0 | 1 |
| Tourism Management (Master's) | 5 | 4 | 2 | 1 |
| **Torbalı Vocational School** | | | | |
| Mining Technology | 18 | 15 | 10 | 0 |
| Drilling Technology | 15 | 7 | 9 | 1 |
| **İzmir Vocational School** | | | | |
| Chemical Technology | 41 | 31 | 34 | 6 |
| Chemical Technology (Evening Program) | 23 | 28 | 26 | 11 |

**[6.18] Total number of graduates (for the last 3 years)**

According to official records provided by the Dokuz Eylul University Student Affairs Department, **a total of 31978** students graduated from Dokuz Eylul University during the last three academic years and the first half of the 2025–2026 academic year. Specifically, 9910 students graduated in 2023, 10179 in 2024, 9179 in 2025, and 2710 students graduated during the first half of the 2025–2026 academic year. These figures reflect the university's strong academic capacity and its continuous contribution to educating qualified graduates across a wide range of disciplines.

**[6.19] Percentage of graduates with green jobs (last 3 years) (ED.10)**

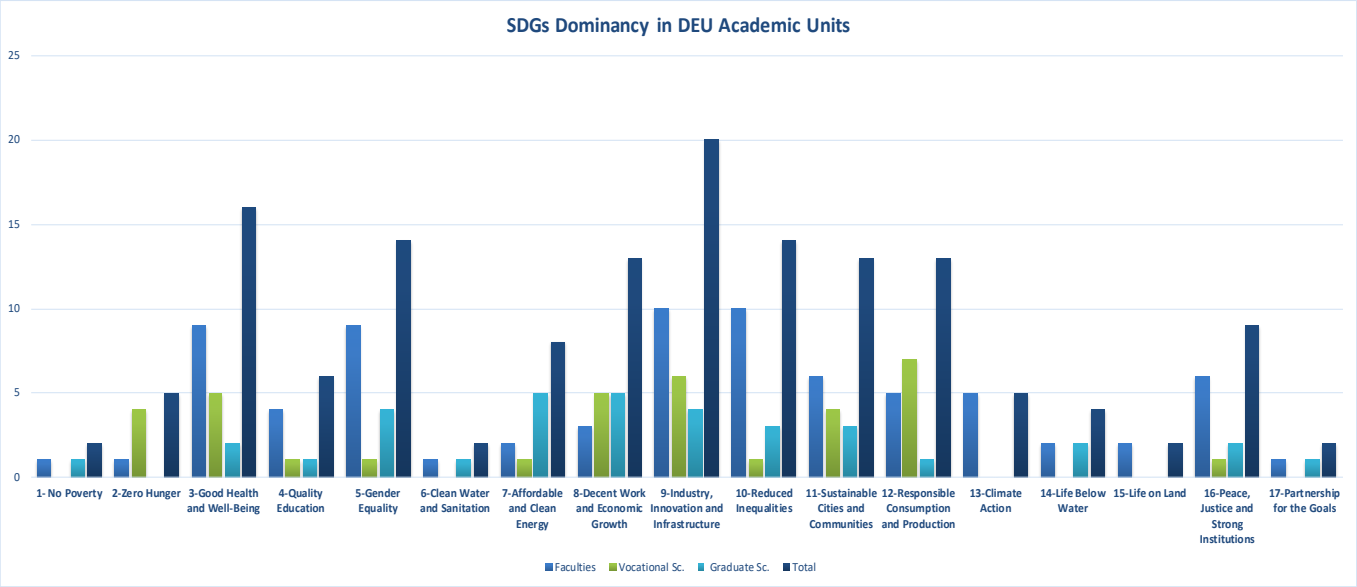
Formula: (6.17 / 6.18) × 100%

**Percentage of graduates = (4642 /31.978) * 100**

**= 14.51 %**

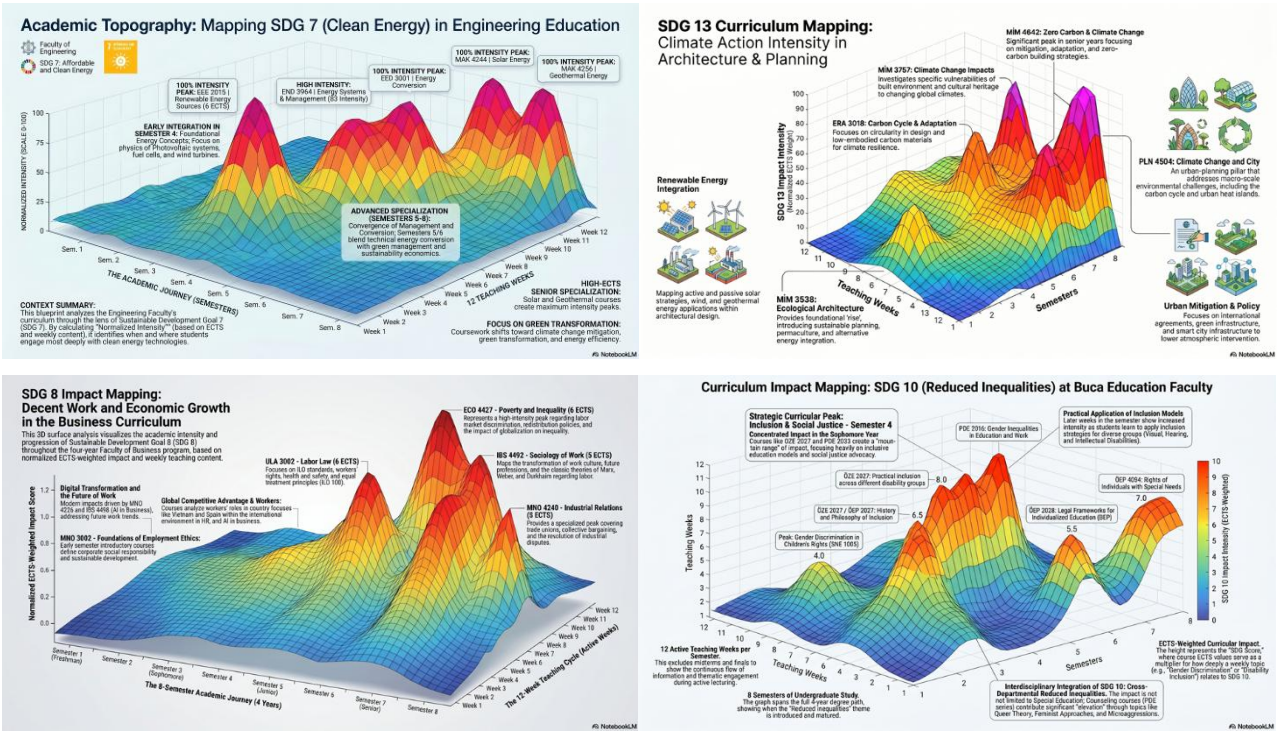
Based on official data obtained from the Dokuz Eylul University Student Affairs Department, 4.642 out of 31.978 graduates completed programs that prepare students for green jobs. Therefore, **14.51%** of all graduates during the reporting period were educated in disciplines that support the green economy and sustainable development.

**[[6.20] Impact of Education and Research programs in supporting the Sustainable development Goals (SDGs)**




Dokuz Eylül University demonstrates a **Very High Impact** in supporting the **Sustainable Development Goals** through a comprehensive education and research ecosystem spanning all academic disciplines. Sustainability is systematically embedded across the University's Bachelor's, Master's, and Ph.D. programmes offered by its faculties, vocational schools, and graduate schools. To evaluate and continuously improve this integration, **the University has developed an evidence-based SDG Curriculum Mapping methodology** that systematically

assesses how its education and research activities contribute to **all 17 Sustainable Development Goals**.




**Representative SDG Heatmaps illustrating how different academic disciplines contribute to different SDGs**

The University currently **offers 2,492 sustainability-related courses**, addressing a broad spectrum of global sustainability challenges including poverty, food security, health, quality education, gender equality, clean water, affordable and clean energy, sustainable economic growth, innovation, resilient infrastructure, sustainable cities, responsible consumption and production, climate action, biodiversity conservation, peace, justice, and global partnerships. To evaluate and continuously improve the integration of sustainability into higher education, Dokuz Eylül University conducted **a comprehensive SDG Curriculum Mapping and Intensity Analysis covering every academic unit.** The study systematically analysed sustainability-related courses and learning outcomes and assessed their alignment with all 17 Sustainable Development Goals.

Based on this assessment, **dedicated SDG Heatmaps were developed for every faculty, vocational school, and graduate school, visually identifying the dominant SDGs represented within each academic unit**. The accompanying analytical reports explain the disciplinary contributions to sustainability, identify strengths and development opportunities, and provide strategic recommendations for future curriculum enhancement.

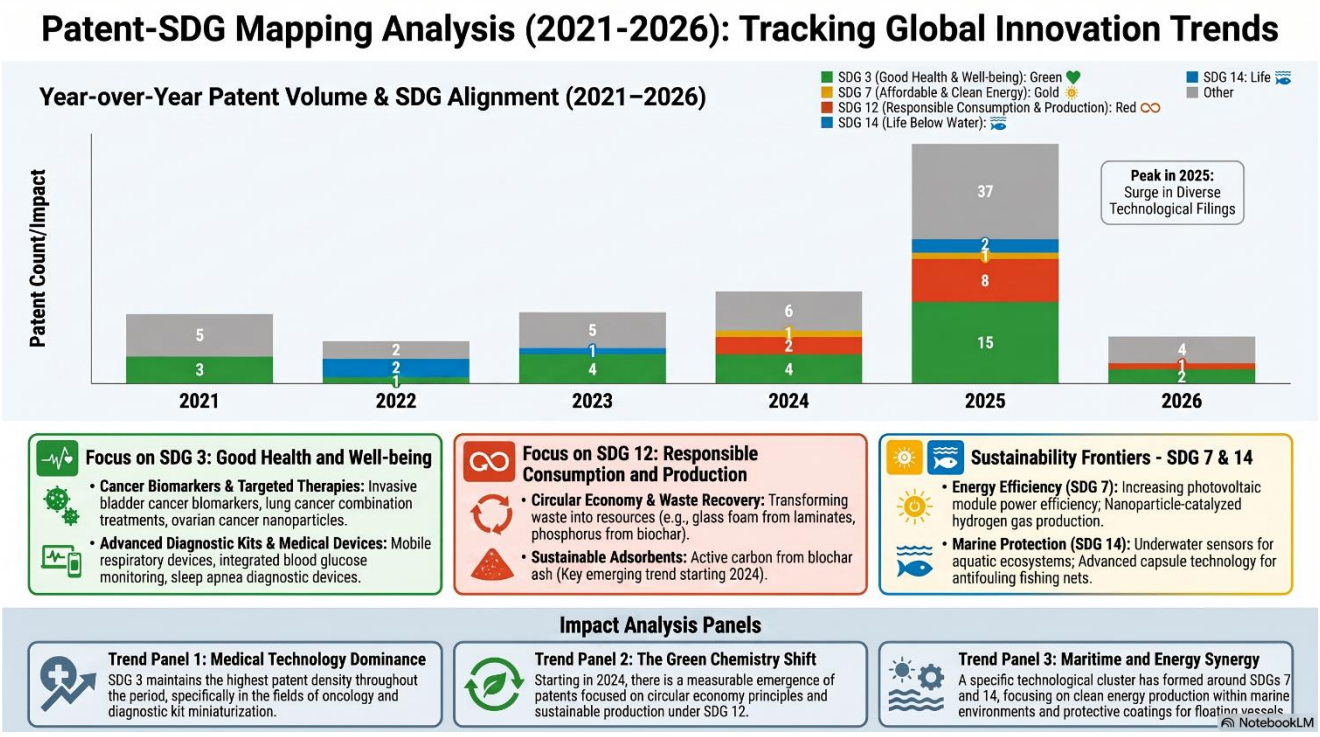
The analysis demonstrates that the University's education and research ecosystem collectively contributes to all 17 SDGs, with **particularly strong representation in SDG 9 (Industry, Innovation and Infrastructure), SDG 3 (Good Health and Well-being), SDG 5 (Gender Equality), SDG 10 (Reduced Inequalities), SDG 11 (Sustainable Cities and Communities), SDG 12 (Responsible Consumption and Production), and SDG 8 (Decent Work and Economic Growth).** The summary chart presented above illustrates the distribution of SDG dominance across all academic units, confirming the comprehensive integration of sustainability throughout the University's educational and research activities.

Beyond institutional reporting, the **SDG Curriculum Mapping and Heatmap analyses** have become an important strategic decision-support tool for curriculum development, quality assurance, interdisciplinary

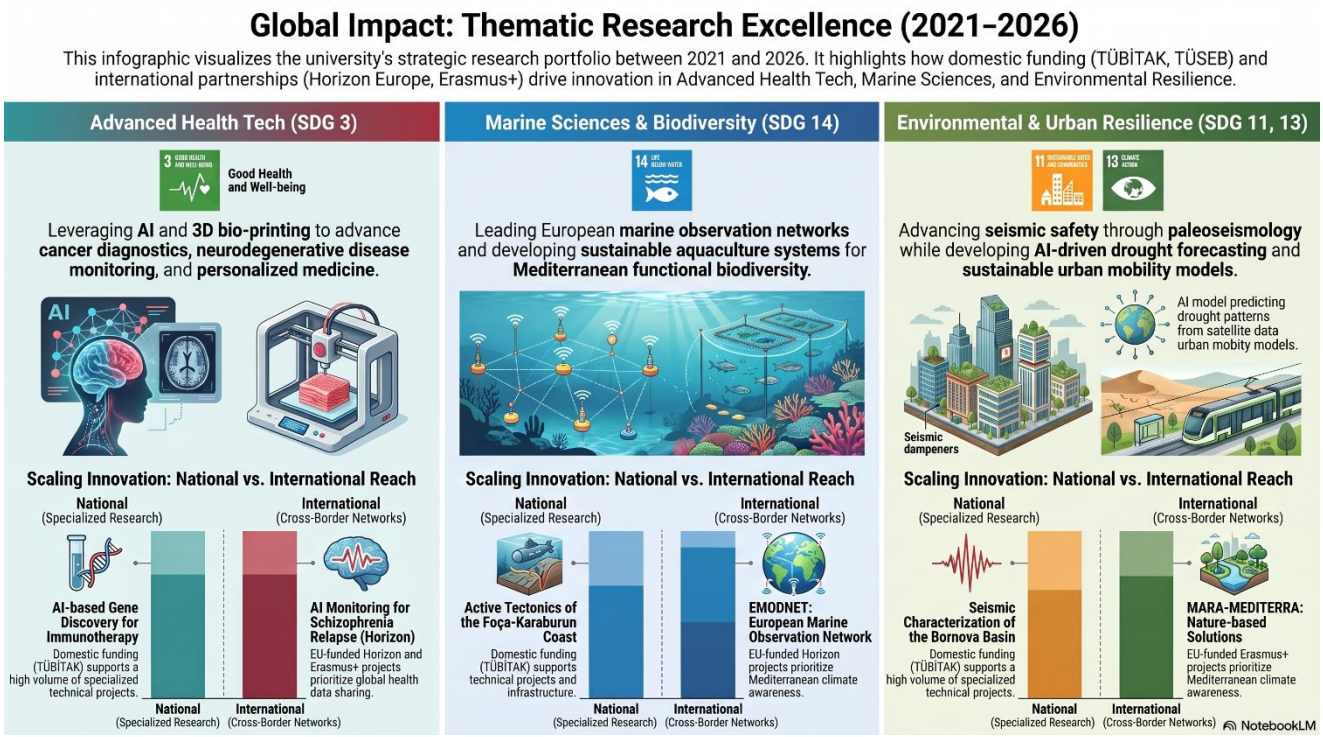
collaboration, and sustainability planning. They enable academic units to monitor their sustainability profile over time, identify gaps, and develop new SDG-oriented courses, research initiatives, and educational activities.

**The complete collection of SDG Curriculum Mapping reports and SDG Heatmaps prepared for all faculties, vocational schools, and graduate schools is available through the Additional Evidence link.**

**In addition**, the infographic below shows the distribution of **patents granted to DEU during the 2021–2026 period,** both by year of publication and by relevant Sustainable Development Goals (SDGs), and provides an evidence-based overview of the university's contribution to the SDGs through innovation and intellectual property creation.

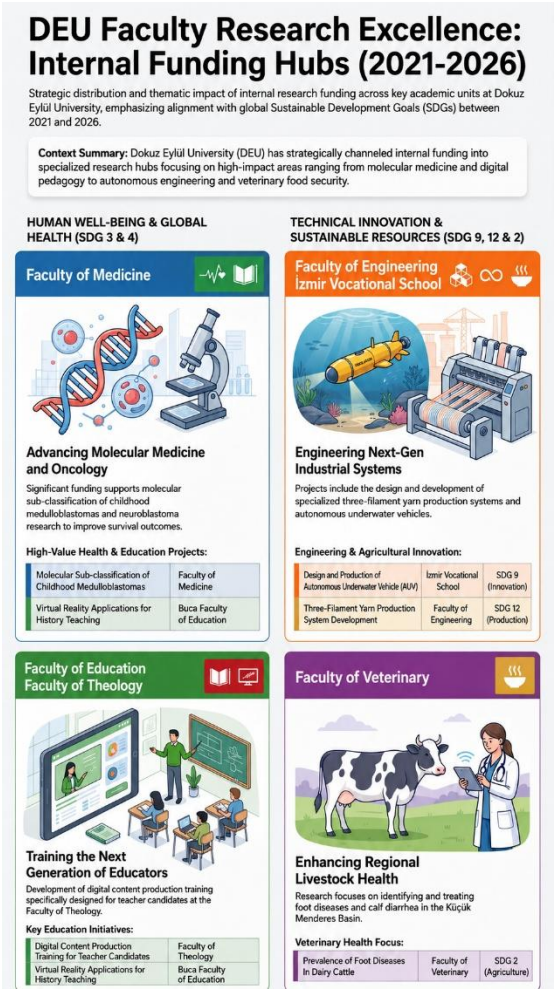



To assess the sustainability impact of its **externally funded research**, Dokuz Eylül University carried out an institutional **SDG Project Mapping study** covering all nationally and internationally funded projects between 2021 and 2026. The analysis demonstrates strong research contributions across the SDGs, particularly in SDG 3, SDG 9, SDG 11, SDG 13, and SDG 14, highlighting the University's multidisciplinary research capacity and its commitment to addressing global sustainability challenges. The infographic below summarizes the thematic SDG distribution of the University's externally funded projects. The complete Externally Funded Projects- SDG Mapping Report (2021-2026) is available through the Additional Evidence link.




**Institutionally Funded Research Projects (IFRPs),** on the other hand, are supported through institutional research grants provided under Dokuz Eylül University's Scientific Research Projects (BAP) Program and Turkey's Research University Program.

Dokuz Eylül University conducted a comprehensive SDG Mapping analysis of its **Institutionally Funded Research Projects** (IFRPs) covering the 2021–2026 period. Research projects supported through the University's internal funding mechanisms were systematically evaluated according to their thematic focus and contribution to the United Nations Sustainable Development Goals (SDGs). The analysis demonstrates that institutional research investments strongly support **SDG 3 (Good Health and Well-being), SDG 9 (Industry, Innovation and Infrastructure), SDG 11 (Sustainable Cities and Communities), SDG 12 (Responsible Consumption and Production), and SDG 13 (Climate Action)**, while also contributing to SDGs 2, 4, 7 and 10 through multidisciplinary research in health technologies, engineering, digital education, veterinary sciences, disaster resilience, and circular economy. The infographic below summarizes the thematic distribution of institutionally funded research across the University's academic units, while the complete **Institutionally Funded Projects- SDG Mapping Report (2021–2026)** is available through the **Additional Evidence** link.




Taken together, **the SDG analyses of curricula, patents, externally funded research projects, and institutionally funded research projects** demonstrate that **Dokuz Eylül University actively contributes to all 17 Sustainable Development Goals**. This integrated and evidence-based approach reflects the University's holistic commitment to embedding sustainability across its education, research, innovation, and societal engagement activities.

## [7] Governance and Digitalization (GD)

### [7.1] Total University Budget

The average annual university budget over the 3 years is 220.796.628 US Dollars.

### [7.2] University budget for sustainability efforts (In US Dollars)

The annual average of total university budget of Dokuz Eylül University for the last three years (2023-2024-2025) has been approximately 220.796.628,08. USD. In the same period, the three-year average value of the total expenditures made within the scope of sustainability studies within the university reached 46.385.154,14 USD. So, the percentage of university budget for sustainable efforts count for **21,01 %.**

| | University budget for sustainability efforts | | |
|---|---|---|---|
| **Expenditure type** | **2023** | **2024** | **2025** |
| Infrastructure Expenditures (TL) | 64.842.123 | 173.512.822,84 | 194.507.362,4 |
| Facility / Equipment Expenditures (TL) | 529.606.064 | 447.448.538,00 | 990.826.516,73 |
| Research Projects Expenditures (TL) | 274.736.420 | 446.871.501,03 | 514.604.731,42 |
| Water / Cleaning Agent Expenditures (TL) | 21.578.964 | 38.402.092,06 | 56.104.118,72 |
| Energy Expenditures (TL) | 120.104.896 | 165.449.200,01 | 251.992.066,23 |
| Lab / Private Mat. Expenditures (TL) | 25.939.921 | 108.838.437,31 | 125.165.465,37 |
| Other Goods / Services Purchase Fees (TL) | | | |
| Assignment Expenses (TL) | | | |
| Duty Expenses | | | |
| Service Purchases | | | |
| **OVERALL TOTAL (TL)** | **1.036.808.388** | **1.380.522.591,25** | **2.133.200.266,70** |
| **Total Expenditure (TL)** | **1.036.808.388** | **1.380.522.591,25** | **2.133.200.266,70** |
| **3 Year Average Dollar Exchange** | **24.10** | **32,79** | **39,48** |
| **Total Expenditure ($)** | **43.021.095** | **42.101.939,45** | **54.032.428,08** |
| | | | |
| **AVERAGE OF 3 YEARS ($)** | **46.385.154,14** | | |

**[7.3] Percentage of university budger for sustainability efforts**

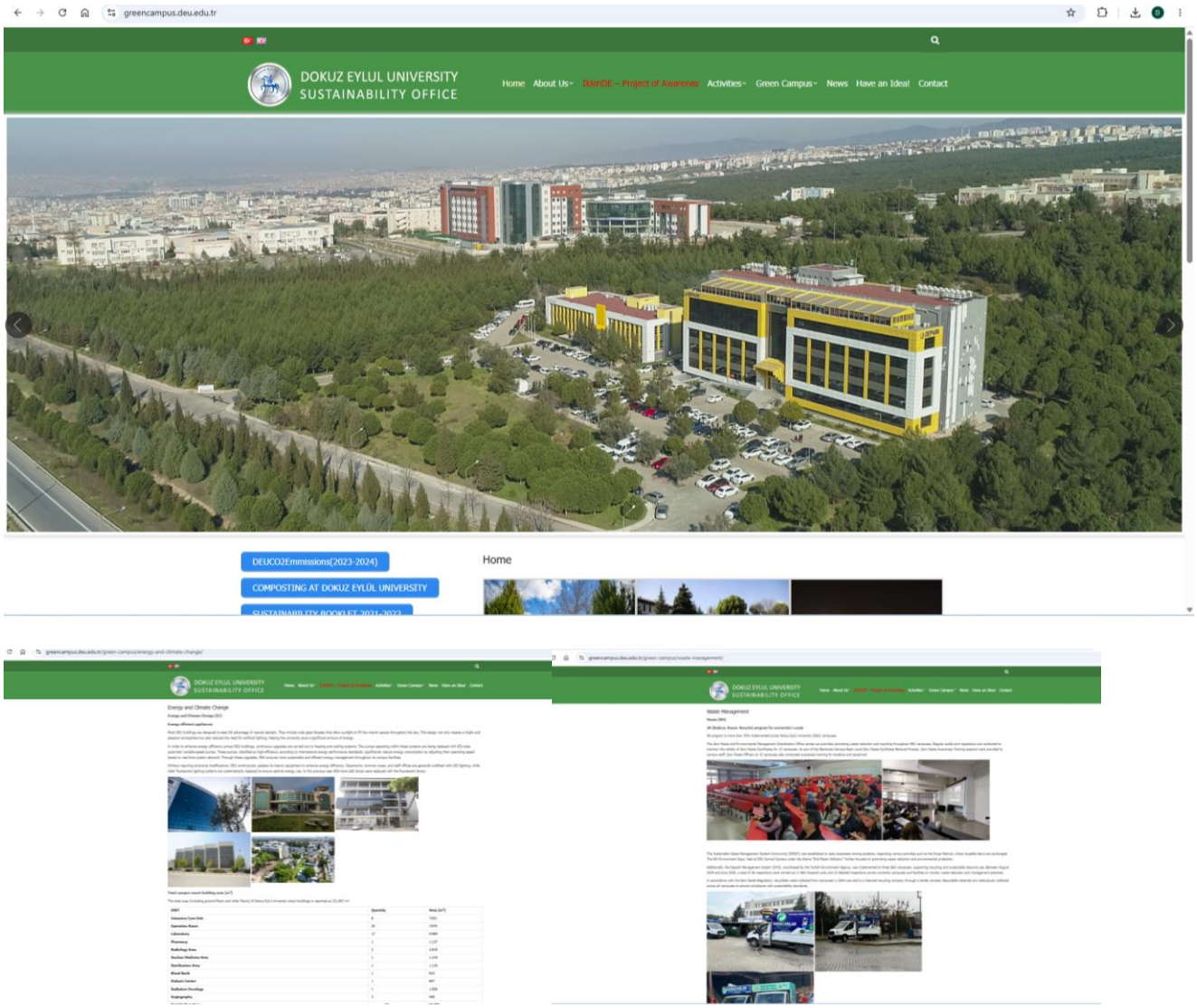
Sustainability budget accounts for 21.01% of the total budget.

**[7.4] University-run sustainability website**

The website is available, accessible and updated regularly.

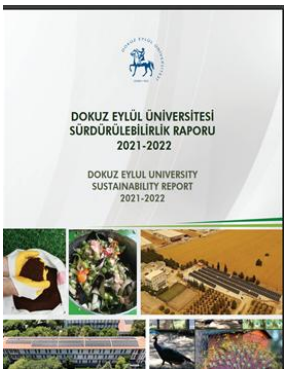
**[7.5] Sustainability website URL (if available)**

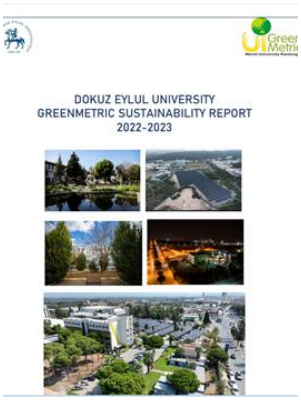
The DEU Sustainability Office website (https://greencampus.deu.edu.tr/) is the main platform for sharing sustainability-related information and activities at Dokuz Eylul University. The website includes sustainability reports, policies, net-zero targets, and information about energy, water, waste, transportation, education, and research. It also presents ongoing projects, awareness activities, student initiatives, and collaborations. By making these documents and activities publicly available, the website supports transparency and stakeholder engagement.

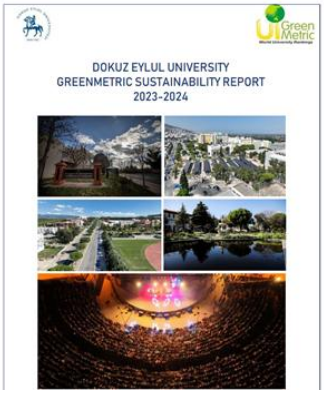


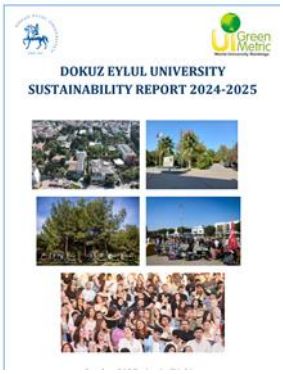

**[7.6] Sustainability report**

Dokuz Eylul University prepares sustainability reports every year and publishes them on the official website of the DEU Sustainability Office. Sustainability reports have been published regularly for the last three years (2022–2023, 2023–2024, and 2024–2025), following the Sustainability Booklet prepared for 2021–2022. Based on the SDGs and UI GreenMetric indicators, these reports include the university's vision, strategies, policies, programs, targets, achievements, and sustainability activities related to energy, waste, water, transportation, education, research, and stakeholder engagement. By sharing these reports publicly, the university supports transparency and continuous improvement.










**[7.7] Sustainability report URL (if available)**

Dokuz Eylul University regularly prepares and publishes annual sustainability reports on the official website of the DEU Sustainability Office. The latest sustainability report is available on a dedicated webpage **(https://greencampus.deu.edu.tr/about-sustainability/deu-sustainability-report**), while reports from previous years can be accessed through buttons provided on the homepage. Through these webpages, sustainability reports prepared over the last three years are made publicly available, demonstrating the university's commitment to transparency and continuous improvement.

**[7.8] Financial report (GD4)**

Dokuz Eylul University regularly prepares and publishes its annual Administrative Activity Report (İdare Faaliyet Raporu) on the official website. Approved by the authorized university bodies, the report provides detailed information on institutional revenues, expenditures, budget allocations, and financial performance. It also includes information on investments, educational and research activities, administrative services, and performance indicators. By publishing the report every year, the university ensures transparency and accountability in both financial and administrative management. Stakeholders can access the most recent and previous reports through the website of the Strategy Development Department.




**[7.9] Financial report URL (if available)**

Dokuz Eylul University publishes its annual Administrative Activity Reports which is a financial report of the institution on the website of the Strategy Development Department (The reports include information on institutional revenues, expenditures, budget allocations, investments, and performance indicators. Reports from previous years are also available on the same webpage. An updated report for the previous fiscal year is published at the beginning of each year.

**[7.10] Availability of unit or office that coordinate sustainability on campus (GD5)**

Dokuz Eylul University has established a Sustainability Office through an official Rectorate approval. The Sustainability Office coordinates sustainability-related activities across the university and supports the implementation of sustainability policies and programs. It works together with academic and administrative units on topics such as energy, water, waste management, sustainable transportation, education, research, and sustainability reporting. The office also supports the planning, monitoring, and continuous improvement of sustainability practices across the university.

At Dokuz Eylul University, sustainability is coordinated through the Sustainability Office in collaboration with the Zero Waste and Environmental Management Coordination, the Institutional Data Management Coordination, and the Strategy Development Department. These units work together to support sustainability planning, implementation, monitoring, and reporting. They coordinate activities related to energy, water, waste management, transportation, education, research, and environmental awareness. In addition, all academic and administrative units are natural stakeholders of the sustainability system and actively contribute to the implementation and continuous improvement of sustainability practices across the university.

The university's senior management also closely follows sustainability activities and supports the continuous development of sustainability policies and practices across the institution.

T.C.
DOKUZ EYLÜL ÜNİVERSİTESİ REKTÖRLÜĞÜ
Yapı İşleri ve Teknik Daire Başkanlığı

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Konu :İklim-DE Projesi

12 Mart 2019

REKTÖRLÜK MAKAMINA

Dokuz Eylül Üniversitesi İklim-DE Proje Koordinatörlüğü tarafından ek'te belirtilen ve "Yüksek Öğretimde İklim Değişikliği Konusunda Toplumsal Kapasite Geliştirme: Algı Yönetimi, Farkındalık Yaratma ve Dayanıklılığı Arttırma (İklim-DE)" Projesi kapsamında; söz konusu eylem planı çerçevesinde, Rektörlüğümüz Yapı İşleri ve Teknik Daire Başkanlığı bünyesinde bulunan Bütd Proje Şube Müdürlüğüne bağlı olarak "Sürdürülebilirlik Ofisi" kurulması ve 1 (Bir) personel görevlendirilmesi hususlarını,

Dr. Sait TIRYAKİOĞLU
Genel Sekreter

Ek:İklim-DE Proje Koordinatörlüğünün yazısı.

Uygun Görüşle arz ederim.
.../03/2019

Prof. Dr. Uğur ALAYOĞLU
Rektör Yardımcısı

OLUR
.../03/2019
12 Mart 2019

Prof. Dr. Nükhet HOTAR

Rectorate approval for sustainability office



**Office rooms of Sustainability Office and Zero Waste**


Brain team and collegues for sustainability works

Senior Management Participation in Sustainability Platforms worldwide

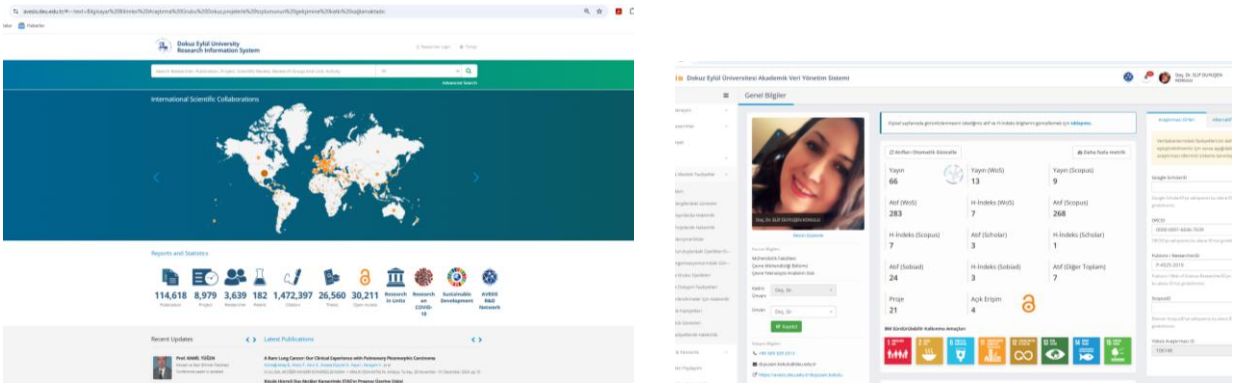
**[7.11] Number of dedicated staff supporting sustainability coordination**

There are 8 people working actively for sutainability coordination.

**[7.12] Use of ICT for sustainability program planning, implementation, monitoring and evaluation (GD6)**

Dokuz Eylül University uses several ICT systems to support the planning, implementation, monitoring, and improvement of sustainability programs. At DEU, key institutional business processes, including student affairs, personnel management, strategic planning, performance monitoring, and related administrative workflows, are carried out through integrated information systems built on dedicated institutional databases. These systems enable data to be recorded, processed, monitored, and reported in a structured digital environment. Supported by effective reporting mechanisms, the university can track institutional performance indicators, analyze operational data, and generate evidence-based insights for managerial decision-making. This digital infrastructure strengthens process efficiency, institutional accountability, data governance, and sustainable management practices across the university.

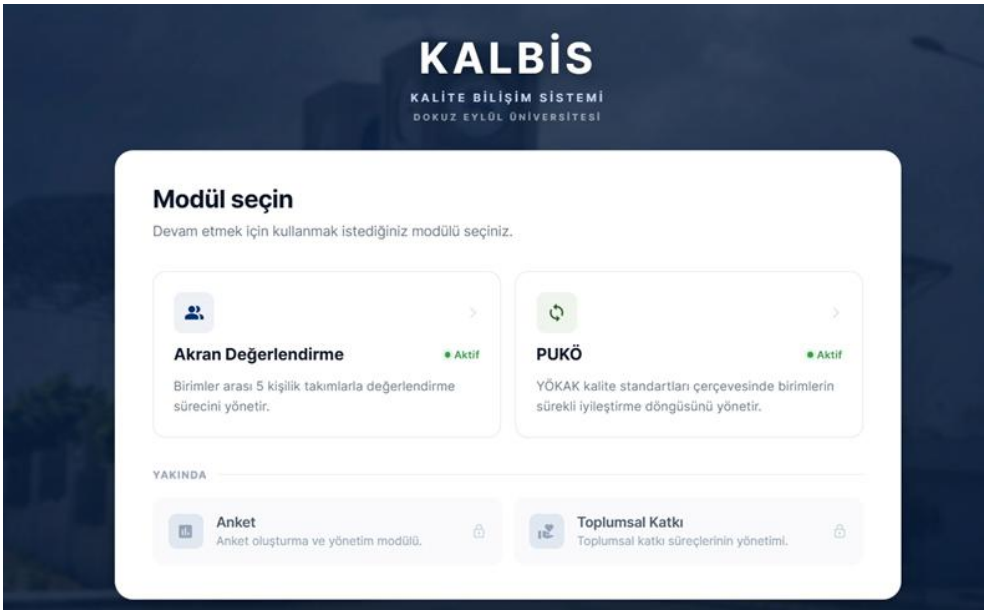
The most important of these is AVESIS (Academic Data Management System), the university's research information system. AVESIS records publications, research projects, patents, theses, scientific events, community activities, and other academic outputs of researchers. It also links these outputs to the United Nations Sustainable Development Goals (SDGs), allowing the university to monitor its contribution to sustainability and prepare institutional reports.



Dokuz Eylul University Researcher Information System AVESİS login page (for users only)

The KALBİS has been developed as an integrated digital platform to support institutional quality assurance and continuous improvement, societal-oriented governance processes. The system provides a centralized environment for recording, monitoring, evaluating, and reporting quality-related activities through different modules designed in line with institutional needs and national quality assurance standards. One of the core components of the system is the Peer Evaluation Module, which enables structured peer assessment processes among academic and administrative units. This module supports evidence-based internal evaluation by allowing units to assess each other through defined criteria, thereby strengthening transparency, institutional learning, and a culture of continuous improvement.

The system also includes modules and development areas for monitoring social contribution activities, managing satisfaction surveys, and tracking Plan-Do-Check-Act cycles. Through these modules, data related to social impact, stakeholder satisfaction, institutional performance, corrective actions, and improvement plans can be systematically collected and followed in a digital environment. By integrating peer evaluation, social contribution monitoring, satisfaction surveys, continuous improvement actions, and PDCA-based follow-up mechanisms within a single digital platform, KALBİS strengthens the university's digital transformation capacity and provides a robust ICT infrastructure for quality-oriented and sustainability-focused institutional management. The platform is designed as a dynamic and expandable system. In this regard, new modules are currently being developed to further strengthen the university's digital quality management infrastructure and to respond more effectively to emerging institutional needs.

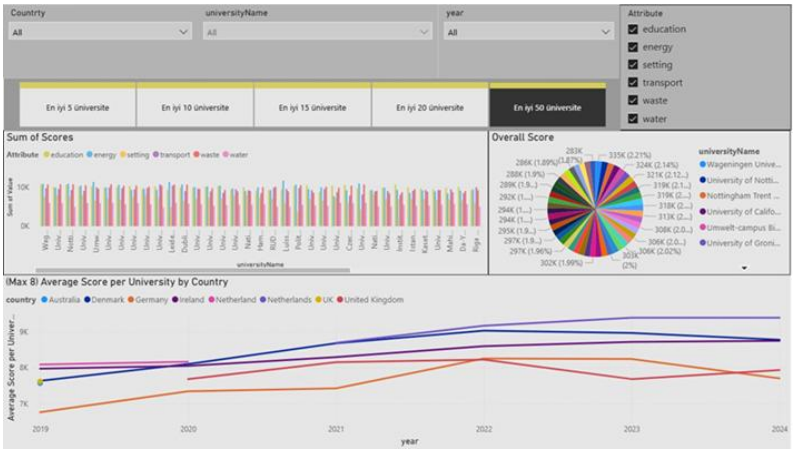


Quality Information Sytem of DEU

In line with today's evolving technological requirements, the Data Management Coordination Office and the Information Center have jointly developed a comprehensive set of business intelligence reports designed specifically for university executives and decision-makers. These reports are hosted on a dedicated reporting server and are continuously being enhanced as part of an ongoing institutional digital transformation process.

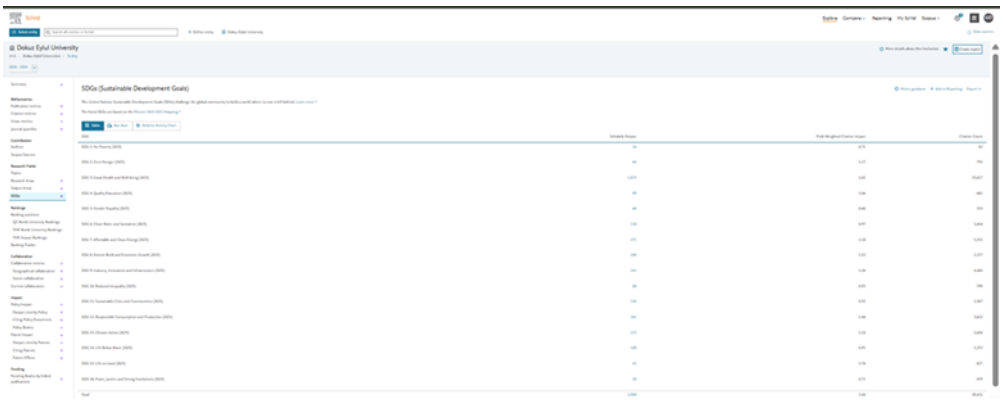
The reporting environment includes numerous interconnected statistical visualizations and advanced filtering mechanisms that allow users to drill down into detailed sub-categories and perform multi-dimensional analyses within a short period of time. The data feeding these reports are automatically refreshed through direct database integrations, ensuring that decision-makers have access to up-to-date, reliable, and actionable information.

In addition to operational and institutional monitoring reports, dashboards related to publication statistics, research university performance indicators, and selected ranking systems have also been integrated into the executive dashboard set. Development efforts in this area are ongoing, with the aim of strengthening evidence-based decision-making, institutional transparency, and strategic performance monitoring. As an example, a dashboard developed using UI GreenMetric open data is presented below. In addition, dedicated dashboards have been created for monitoring students, graduates, ranking analyses, publication statistics, research projects, patents, procurement processes, course attendance, and university preferences. These digital reporting tools contribute to more efficient data governance, improved institutional performance tracking, and a stronger capacity for sustainability-oriented management.



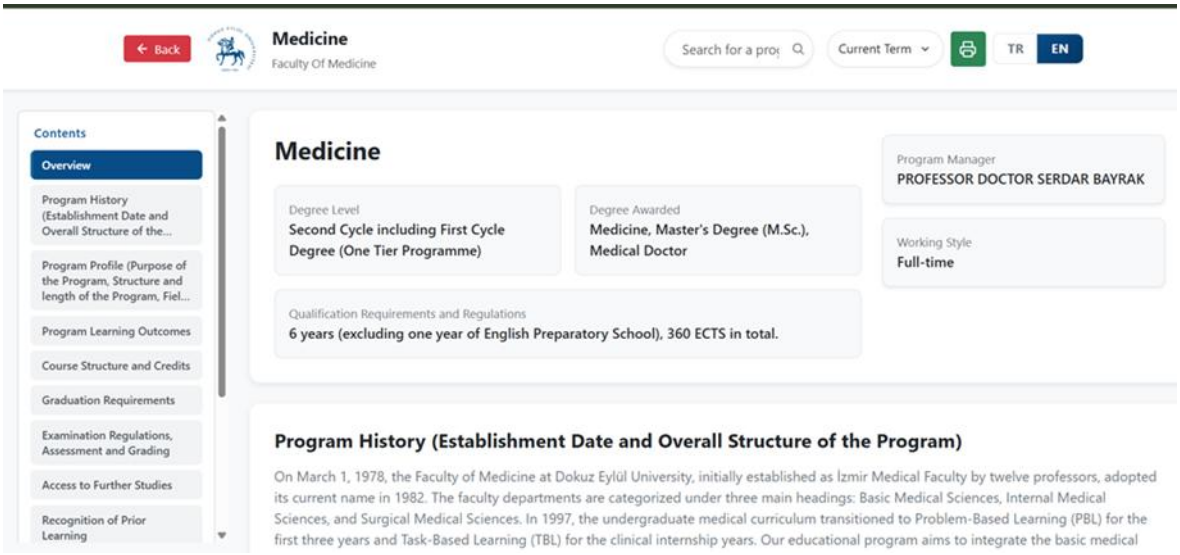

Dokuz Eylul University UIGreenMetric Ranking Dashboard

SDG-based reporting tools in SCIVAL is actively used to analyze the university's scientific publications and the citations received by these publications within the framework of the UN SDGs. Through these tools, the institution can monitor its research output, citation impact, and contribution to each SDG area in a data-driven manner. This enables more effective evaluation of sustainability-oriented research performance and supports strategic decision-making in line with global sustainability priorities.



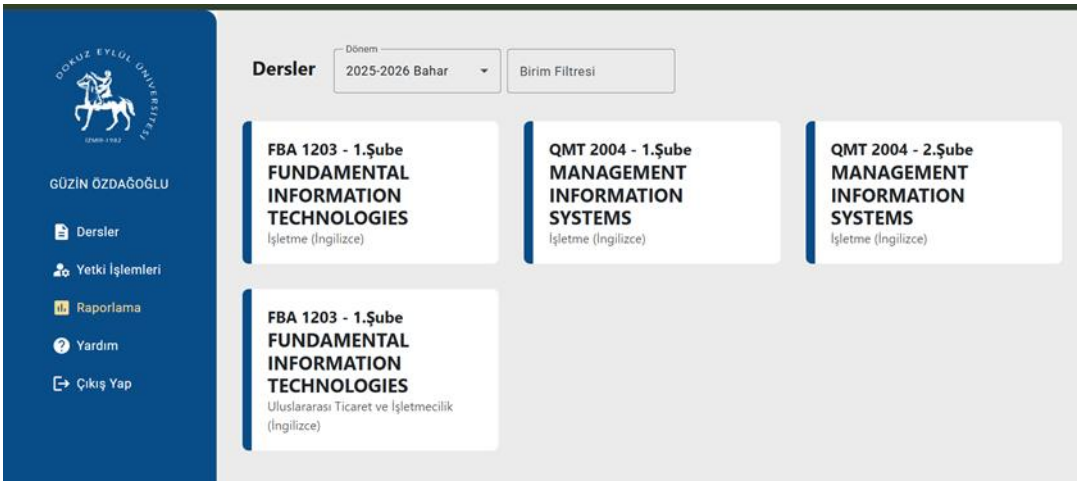
SCIVAL SDG based Publication Analysis Report

The existing web-based Course Catalogue / Information Package has also been redesigned and transformed into a more user-friendly, accessible, and efficient digital portal. Through this renewed platform, course-related information can be accessed more easily and quickly, while data entry and record management processes can be carried out entirely through the web-based interface. The portal also provides more effective monitoring and control mechanisms, enabling academic units to manage course information in a more systematic, transparent, and traceable manner. This development strengthens the university's digital academic infrastructure and supports more efficient, accountable, and sustainable management of educational information. An example course page is provided below.




DEU Course Catalog/Information Package

During this reporting period, the course attendance tracking process was also fully digitalized through the implementation of a location-controlled QR code attendance system. This system enables students' attendance to be recorded digitally, securely, and in real time, while location verification helps ensure the reliability of the attendance data. By eliminating paper-based attendance records, the system contributes to more efficient academic process management, faster data access, improved traceability, and environmentally responsible digital transformation practices. An example view for academics is demonstrated below.




DEU Attendance Information System

Academic recruitment processes are also conducted entirely through a digital platform, covering both application submission and evaluation stages. The portal enables candidates to access and apply for open academic positions online, while authorized committees can manage, review, and evaluate applications in a

structured digital environment. Open positions are also announced through the same platform, ensuring transparency, accessibility, and timely communication with applicants.
By digitalizing the academic recruitment workflow, the university has reduced paper-based procedures, improved process efficiency, strengthened traceability, and enhanced the accountability of evaluation mechanisms. This system contributes to a more transparent, sustainable, and technology-supported human resources management approach within the institution.


DEU Job Application System for Academic Positions

DEU has implemented a Smart Card System as an integrated ICT-based campus management solution. The smart card is used not only for controlled access to campuses and buildings, but also for various internal service transactions across the university. As an extension of this system, the university has also introduced a Vehicle License Plate Recognition System, enabling more secure, efficient, and digitally traceable vehicle access management within campus areas.

These applications are supported by an official institutional directive, which standardizes the use of corporate identity cards and vehicle access procedures across the university. By integrating smart cards, digital access control, service authorization, and license plate recognition technologies within a regulated framework, Dokuz Eylül University strengthens campus security, improves operational efficiency, reduces manual procedures, and enhances the traceability of institutional services. This contributes directly to the university's ICT infrastructure and supports a more sustainable, secure, and digitally managed campus environment in line with UI GreenMetric expectations.

The university also uses KAYA (Institutional Data Management System) to collect and manage institutional data from different academic and administrative units. This system supports performance monitoring, reporting, and strategic decision-making.

In addition, many institutional automation systems are used in daily operations, including the Electronic Document Management System (EBYS), the Scientific Research Projects Information System (BAPSIS), student and personnel information systems, inventory management systems, vehicle tracking systems, and

student community management systems. These systems improve data management, communication, and operational efficiency while reducing paper use and supporting digital workflows.

National digital platforms are also actively used. The ENVER Energy Efficiency Portal is used to monitor energy consumption, while EÇBS and MOTAT are used for environmental reporting and hazardous waste tracking.

**[7.13] Policy of advanced digital technologies usage, such as Artificial Intelligence and Internet of Things, to support decision-making, operational efficiency, and service delivery across university administrative and academic business processes (GD7))**

Dokuz Eylul University has adopted a university-wide policy for the responsible use of Artificial Intelligence. The Artificial Intelligence Usage Procedure (PR.37) was published in April 2025 and applies to all academic and administrative units. The procedure is implemented within the framework of the university's **Information Security Management System (ISMS).** It explains how AI systems should be used safely and ethically. It includes rules for data security, protection of personal and institutional information, verification of AI-generated outputs, and approval procedures for AI system integrations. Regular information security training is also provided to university staff.

The university also follows the artificial intelligence guidelines published by the Council of Higher Education (YÖK) and the Scientific and Technological Research Council of Türkiye (TÜBİTAK). These national guidelines support the university's AI policy and encourage the responsible, ethical, and secure use of AI technologies. In addition, many digital platforms are used in daily academic and administrative processes. Systems such as AVESIS, Belgenet, KAYA, BKMY, the Student Information System, Human Resources, Financial Management, and other institutional automation systems improve operational efficiency, support routine decision-making, and enhance service delivery across the university.

**[7.14] Compliance with the General Data Protection Regulation (GDPR) or equivalent national data protection regulations**

Dokuz Eylul University implements data protection through its Information Security Management System (ISMS). The university complies with the Turkish Personal Data Protection Law (Law No. 6698 – KVKK). Data protection policies and procedures are applied in academic and administrative units. These policies help protect personal and institutional data and ensure the secure use of digital systems.

The university has many procedures to support data protection and information security. These include the Personal Data Protection Audit Procedure, Personal Data Breach Procedure, Internal Audit Procedure, Risk Assessment Procedure, Corrective and Preventive Action Procedure, Management Review Procedure, Cyber Incident Response Procedure, Security Audit and Penetration Testing Procedure, and the Artificial Intelligence Usage Procedure. These procedures are regularly applied and monitored. They help improve information security, reduce risks, and ensure compliance with national data protection regulations.

**[7.15] Total number of institutional leaders and deputy leaders**

Dokuz Eylül University has established a comprehensive governance structure to ensure the effective management of its academic, administrative, research, and healthcare activities. The university's leadership

includes positions at different organizational levels, such as the Rectorate, faculties, institutes, vocational schools, research centers, hospitals, academic departments, and administrative units. During the reporting period, a total of **461** main leadership and managerial positions were actively assigned across the institution, demonstrating a well-organized governance system that supports institutional effectiveness, strategic planning, and sustainable development.

| Administrative Position | Total |
|---|---|
| **Rector** | 1 |
| **Vice Rector** | 3 |
| **Dean** | 18 |
| **Vice Dean** | 29 |
| **Director of Institute** | 10 |
| **Vice Director of Institute** | 18 |
| **Director of Vocational School** | 3 |
| **Director of Research Center** | 38 |
| **Head of Department** | 181 |
| **Deputy Secretary General** | 2 |
| **Head of Administrative Department** | 7 |
| **Branch Manager** | 11 |
| **Hospital Director** | 1 |
| **Deputy Hospital Director** | 5 |
| **Chief** | 70 |
| **Chief Nurse** | 1 |
| **Acting Chief Nurse** | 5 |
| **Acting Chief** | 24 |
| **Coordinators** | 16 |
| **Deputy Coordinators** | 18 |
| **Total** | **461** |

**[7.16] Number of female representation on leadership position**

Dokuz Eylül University supports equal opportunities in leadership and management. During the reporting period, **233** women held academic and administrative leadership positions across the university. Women serve as the Rector, Vice Rector, Dean, Vice Dean, Institute Director, Department Head, Research Center Director, Coordinator, and in many other managerial positions. Their active participation in leadership contributes to transparent governance, effective decision-making, and the university's commitment to gender equality.

| Administrative Position | Number of Female Staff |
|---|---|
| **Vice Rector** | 1 |
| **Dean** | 9 |
| **Vice Dean** | 15 |
| **Director of Institute** | 4 |
| **Vice Director of Institute** | 9 |
| **Director of Vocational School** | 2 |
| **Director of Research Center** | 20 |
| **Head of Department** | 79 |
| **Deputy Secretary General** | 1 |
| **Head of Administrative Department** | 3 |
| **Branch Manager** | 6 |
| **Hospital Director** | 0 |
| **Deputy Hospital Director** | 3 |
| **Chief** | 36 |
| **Chief Nurse** | 1 |
| **Acting Chief Nurse** | 5 |
| **Acting Chief** | 16 |
| **Coordinators** | 11 |
| **Deputy Coordinators** | 12 |
| **Total** | **233** |

**[7.17] Ratio of female leaders to total institutional leaders**

Female leaders occupy 50,5% of the total leadership positions.

**[7.18] Anti-corruption and integrity system of the university (GD9)**

Dokuz Eylul University adopts the national regulations on anti-corruption and integrity. The main regulation in Türkiye is Law No. 3628 on Asset Declarations and the Fight Against Bribery and Corruption. This law aims to prevent bribery, corruption, and unethical practices in public institutions. Dokuz Eylul University follows and applies the provisions of this law in its institutional operations.

The university also has an active Office of Legal Counsel. This office supports the university in legal matters and helps ensure that institutional activities are carried out in line with national laws and regulations. It provides legal opinions, follows legal processes, and supports compliance with public administration rules.

In addition, the university has several units and procedures that support transparency, accountability, and ethical conduct. These include the Internal Audit Unit, the Bioethics Advisory Board (BAYEK), ethics committees, and the Information Security Management System (ISMS). The university also applies internal

audit, risk assessment, corrective and preventive action, management review, personal data protection, cyber security, and artificial intelligence procedures.

These systems help the university monitor its activities, prevent risks, and improve institutional governance. They also support ethical behavior, responsible decision-making, and compliance with national legislation. Through these mechanisms, the anti-corruption and integrity system has been implemented, evaluated, and is currently revised at DEU.

**[7.19] Whistleblowing and complaint system of the university (GD10)**

Dokuz Eylul University has established several official channels for complaints, suggestions, and reporting. The university operates the Positive Feedback, Suggestion, and Negative Feedback System (OGEB), a user-friendly online platform that allows students, staff, and external stakeholders to submit complaints, report problems, and provide suggestions. All submissions are received electronically, forwarded to the responsible units, evaluated, and used to improve institutional services and administrative processes.

The university also operates an official Information Request Unit under the General Secretariat in accordance with Law No. 4982 on the Right to Information. Requests and complaints can be submitted by e-mail, post, or in person using official application forms. In addition, applications may be submitted through the national CİMER (Presidential Communication Center) system.

Furthermore, students, academic staff, administrative staff, and external stakeholders may submit written petitions directly to all university units. These petitions are officially accepted, registered, reviewed, and responded to in accordance with institutional procedures. Together, these reporting and complaint mechanisms are regularly implemented, evaluated, and continuously used to improve transparency, accountability, and the quality of university services.

**[7.20] LMS-enabled digital literacy program for student and staff (GD11)**

Dokuz Eylul University implements digital literacy programs for students, academic staff, and administrative staff through several institutional digital learning platforms. These platforms support digital skills, encourage the responsible use of technology, and promote continuous learning across the university. They are actively used to provide online education, training, learning materials, and professional development opportunities.

Akademi-DE offers online training programs and educational resources for university staff. It supports professional development by providing courses on digital skills, institutional systems, and other topics related to academic and administrative work. The platform allows staff to access training materials at any time and supports lifelong learning.

DEUZEM (Distance Education Application and Research Center) manages the university's distance education activities and Learning Management System (LMS). It provides online courses, digital learning materials, virtual classrooms, examinations, and user support for both students and instructors. DEUZEM also helps

academic staff improve their digital teaching skills and promotes the effective use of educational technologies.

The university also provides the HEP (Education for Everyone Portal), which offers a wide range of online educational resources and training opportunities. Students and staff can access digital learning materials and participate in online courses through this platform. HEP supports lifelong learning and helps improve digital competencies for different user groups.

These platforms are regularly updated with new content and learning materials. Together, they strengthen digital literacy, improve digital teaching and learning practices, and support the

**[7.21] Written code of ethics that applies to university leaders, academic staff, administrative staff, and students**

Dokuz Eylül University has established a comprehensive ethical framework to promote integrity, fairness, transparency, and accountability across the university. The Directive on Ethical Principles and the Ethics Commission defines the ethical responsibilities of university leaders, academic staff, administrative staff, and all university personnel. It also establishes the University Ethics Commission, which promotes ethical awareness, organizes ethics training, and evaluates ethical issues and violations. All newly appointed personnel are required to sign an Ethics Declaration, and ethical principles are considered during disciplinary procedures.

Dokuz Eylül University also has Scientific Research and Publication Ethics Committees for Health Sciences, Science and Engineering, and Social Sciences and Humanities. These committees review allegations of research and publication misconduct and submit their decisions to the Rector. In addition, the Human Research Ethics Committee reviews research involving human participants and ensures that studies comply with ethical principles before approval.

Students are also covered by the university's ethical framework. Dokuz Eylül University implements the Higher Education Student Disciplinary Regulation issued by the Council of Higher Education (YÖK). The university also applies its Undergraduate Education and Examination Regulation and Graduate Education and Examination Regulation. These regulations define students' academic responsibilities, examination rules, academic integrity, and disciplinary procedures.

Together, these regulations and institutional committees create a university-wide ethical system. They apply to university leaders, academic staff, administrative staff, and students. The system is actively implemented through ethics committees, disciplinary procedures, and institutional regulations, helping to maintain ethical conduct, academic integrity, and transparent governance across the university.