SUSTAINABLE CITIES AND COMMUNITIES

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## SUPPORT OF ARTS AND HERITAGE

Our university provides public access to buildings, monuments, or natural heritage landscapes of cultural significance. Sakarya University campus is open to public access. Security is provided by camera recording systems and license plate recognition systems at entrances and exits. Individuals can access the buildings at Sakarya University or green spaces, parking areas, natural areas.

Our university provides public access to libraries, including books and publications. Sakarya University library is open to public access. Individuals can come to the library building and benefit from the books and publications there. Also, people can benefit from the digital resources that the library is a member of online without coming to the library building.

Our university provides public access to museums, exhibition spaces/galleries, and/or works of art and artifacts. Events conference and conferences, panels, and seminars held at Sakarya University are open to public access. Also, exhibitions, concerts, and art galleries are open to public access and participation.

Our university contributes to local arts in terms of the number of university choirs/theatre groups/orchestras' annual public performances. Concerts and various art shows are regularly organized every year by the conservatory within Sakarya University. Private and public theaters can also use the halls in the congress center. Private theaters are open to the public for a fee, and theater and art performances prepared by Sakarya University are free of charge. Sakarya University events are announced on the Sakarya University website and social media accounts. Concerts and various art shows are regularly organized every year by the conservatory within Sakarya University. Private and public theaters can also use the halls in the congress center. Private theaters are open to the public for a fee, and theater and art performances prepared by Sakarya University are free of charge. Sakarya University events are announced on the Sakarya University website and social media accounts. Concerts and various art shows are regularly organized every year by the conservatory within Sakarya University. Private and public theaters can also use the halls in the congress center. Private theaters are open to the public for a fee, and theater and art performances prepared by Sakarya University are free of charge. Sakarya University events are announced on the Sakarya University website and social media accounts.

Our university delivers projects to record and/or preserve intangible cultural heritage such as local folklore, traditions, language, and knowledge. Many performances or events are organized at Sakarya University to spread the cultural heritage of local and international active origins. Art groups and student societies at Sakarya University organize performances or exhibitions, seminars related to our local cultural heritage.

## EXPENDITURE ON ARTS AND HERITAGE

Under this heading, only the expenditures or investments made to protect and disseminate the arts and cultural heritage are reported within the university's general expenditure items.

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| **University expenditure** | **₺333.979.368** |
| **University expenditure on arts and heritage** | ₺16.040.926 |

## SUSTAINABLE PRACTICES

Our university measures and sets targets for more sustainability. Sakarya University attaches importance to measures and activities to reduce carbon emissions from within the campus for more sustainable transportation. The carbon footprint is measured and monitored regularly. There are alternatives such as widening walking paths, pedestrian priority crossing areas, free bicycle applications, free minibus, and bus service to reduce carbon emissions. Details on these applications have been reported within the scope of Greemetric studies.

Our university undertakes actions to promote the % of more sustainable commuting. At Sakarya University, there are various practices and measures to measure and reduce carbon dioxide emissions within the scope of carbon management. There are four different transportation initiatives to decrease private vehicles on campus. The first one is the busses which are serving as shuttles inside the campus. Instead of busses, people may use minibusses which are serving as shuttles inside the campus. Sakarya University is served by local buses and minibusses run by the Sakarya Metropolitan Municipality. These busses serve as a shuttle in the campus area. They do not take any charge from the individuals, and they are free for the people

who get into the bus after the bus entered the campus area. This is also the same for the minibusses. There is no need for shuttle services instead. People may rent bicycles for free for transportation inside the campus. At Sakarya University, zero-emission vehicles are available and provided by the university for free. The students and staff can use the bicycles by giving their institutional ID cards to the officer. Also, there are bike parking areas in all parking areas and several buildings where there is any car parking area, but there is a bike parking area. These efforts aim to create awareness about the advantages of using bicycles.

The last initiative charges high banderole fees for vehicles and an extra expensive banderole fee for the same person's second vehicle.

Our university promotes or allows telecommuting or remote working for employees as a matter of policy or standard practice and/or offers a condensed working week to reduce employee commuting. Before the COVID measures were included in the scope of application in 2020, Sakarya University also supported remote working and distance education alternatives. Thanks to our experience and infrastructure in this field, we did not experience any distance education disruptions during the epidemic period. We took a leading and educational role in providing infrastructure support to other universities on the national fork. Both students and educators can work remotely within the Sakarya University distance education center. Thanks to the distance education software developed by Sakarya University, educators can teach from their homes. Departures of administrative staff are under the control of the unit managers. On the other hand, academic staff commutes are not monitored due to flexible course hours and their ability to provide distance education.

Our university provides affordable housing for employees. There are lodging areas at various points of the university campus. Sakarya University employees can benefit from the lodgings for a very small rental fee. The directive regarding the use of housing has been announced on the legal consultancy website. Employees can request lodging through the system.

Our university provides affordable housing for students. Our students have the opportunity to live in more than one dormitory located in and around the campus. Some of these dormitories are offered completely free of charge by Sakarya University. Some dormitories are under the

management of the ministry and provide free service to our students.

Our university prioritizes pedestrian access on campus. The pedestrian priority rule is applied in all areas on the campus. Warning signs and traffic signs are reminding pedestrian priority on the roads. Our university works with local authorities to address planning issues/development, including ensuring that residents can access affordable housing. Sakarya University cooperates with local governments in order to meet the needs of individuals under more favorable conditions. Sakarya University, which supports affordable accommodation opportunities in the campus area, cooperates with Sakarya Metropolitan Municipality to provide affordable accommodation services within social services.

Our university builds new buildings to sustainable standards. Special attention is paid to the new buildings built at Sakarya University to have smart building features. WorldGBC standards are followed in smart building features. 32% of the buildings in Sakarya University have smart buildings' characteristics. There are building management systems, warning and alarm systems against fire and flood, energy management and monitoring panels, natural heating, ventilation, lighting applications, LED, sensor, and natural light areas. New buildings and laboratories are planned to produce the energy it needs. Sakarya University has renewable energy sources. Solar panels in new buildings meet the energy needs of the buildings significantly. Also, the energy obtained by wind turbines is used in laboratories. Sakarya University campus renewal is made in terms of reaching smarter and greener buildings. For now, 80% of the buildings are designed to take advantage of natural daylighting. 85% of the buildings have energy management centers and related staff for controlling and monitoring. Also, 90% of the durable consumer goods in Sakarya University consist of energy-saving devices; LED lighting is used in 55% of lighting devices.