



SDG12 - SUSTAINABLE CONSUMPTION AND PRODUCTION

Sustainable Consumption and Production goal number twelve among the sustainable development goals; focuses on ensuring and adopting sustainable production and consumption patterns. To achieve economic growth and sustainable development, we need to rapidly reduce our ecological footprint by changing the ways we produce and consume products and resources.

Efficient management of our shared natural resources and the way we eliminate toxic waste and pollutants are also important efforts to achieve this goal.

Reducing food waste per capita globally by fifty percent at the seller and consumer level is an important development point in creating more efficient production and supply chains. Conducting this study can increase food security and enable the transition to a proper economy that uses resources more efficiently.

Our Strong Practices Regarding the Sustainable Consumption and Production Label are as follows:

- Logistics Department Functions
- Having important policies that can be applied in the supply of food and materials
- Policies and processes are already defined for the disposal and recycling of materials.
- Classification and measurement and separation of the supplied materials after use
- Preparation of Sustainability Report
- The supply chain should be controllable and manageable, especially at the point of purchase.

According to the Impact Ranking 2024 results of the world university ranking organization Times Higher Education (THE), it was deemed worthy of receiving all 17 labels for which it applied.

It shared the First Place in Turkey in the "Overall Rankings" category among foundation universities with 17 purpose labels (SDG).

It was in the top 10 among foundation universities in all labels, ranked 1st in 2 labels, and 3rd in 5 labels.

The evidence and items presented regarding the items related to the Sustainable Consumption and Production label are stated:

- Does your university as a body have a policy on ethical sourcing of food and supplies?

Visuals of posters in the cafeteria with the slogans "Share the Meat You Cannot Eat with Your Friends" and "Take as Much as You Can Eat" were submitted as evidence. In addition, the



Cafeteria Hygiene Checklist, Field Observation Inspection Report and Cafeteria Checklist documents were added as evidence.

- Does your university as a body have a policy, process or practice on waste disposal - Covering hazardous materials?

The documents on the link <https://uskudar.edu.tr/tr/sifir-atik-belgelerimiz> and the presentation on waste management prepared by our university were used as evidence. The relevant documents are valid until 2026.

In order to raise awareness on waste classification and recycling, Üsküdar University has initiated various recycling programs. Toxic and hazardous wastes are stored in a special collection area and regularly delivered to «İSTAÇ" for environmentally safe disposal. In addition, our university has a «Occupational Safety , Work Health and Environmental Health (ÜSGÜMER)" with the aim of reducing the amount of waste and raising environmentally sensitive individuals. This center carries out education and research activities on sustainability and environmental awareness..

Related Link:<https://uskudar.edu.tr/usgumer/en>

- Does your university as a body have a policy on waste disposal - To measure the amount of waste sent to landfill and recycled?

The Environmental Analysis Report for the year 2022-2023 prepared by the Üsküdar University Administrative Affairs Department has been added as evidence.

- Does your university as a body have policies around use minimisation - Of plastic?

In this area, our university faculty members have participated in various studies to raise awareness and raise public awareness. A news link has been presented as an example of evidence for the relevant article.

Industrial Engineering Department Dr. Lecturer Hasan ÇİÇEK news link regarding the Recycling Campaign: <https://uskudar.edu.tr/en/icerik/43149/a-major-recycling-campaign-must-be-launched-thorough-the-country>

- Does your university as a body have policies around use minimisation - Of disposable items?

Our University's Chemical Engineering (English) Department Vice President Dr. Lecturer Nigar Kantarcı Çarşıbaşı was informed about what needs to be done to prevent heavy metals in used batteries from mixing into soil and water, and Industrial Engineering (English) Department Dr. Lecturer Hasan ÇİÇEK's information about recycling was added as an explanation for the subheadings of the relevant article.



Related Link: <https://uskudar.edu.tr/tr/icerik/8830/atik-pildeki-agir-metallerin-toprak-ve-suya-karismamasi-icin-ne-yapilmali>

- Do these policies extend to outsourced services and the supply chain?

Uskudar University has established guidelines to reduce the usage of disposable products, emphasizing the need to minimize their usage. In spaces such as cafes, cafeterias, canteens, and presentations are conducted using durable materials rather than disposable or plastic items. Furthermore, these guidelines are explicitly outlined in the regulations that must be adhered to within the service procurement contracts for companies involved in the use of plastic.

- Do these policies extend to outsourced suppliers and the supply chain - (suppliers of equipment, stationary, building contracts)?

The "Bulk Purchase Request Form" in our university's EBYS system regarding the relevant article has been presented as evidence.

- Does your university as a body measure the amount of waste generated and recycled across the university?

By examining the relevant link on our university's website, you can access our Zero Waste Certificates for each of our campuses.

Related Link: <https://uskudar.edu.tr/tr/sifir-atik-belgelerimiz>

- Amount of waste generated

- Amount of waste recycled

- Amount of waste sent to landfill

The table containing information on the relevant items prepared by the Üsküdar University Administrative Affairs Department is located in the "ÜSKÜDAR UNIVERSITY HAZARDOUS WASTE REPORT" file.

- Publication of sustainability report

Information about the studies carried out by our university in line with the Sustainable Development Goals and the relevant labels can be accessed through the link.

Related link: <https://sdg.uskudar.edu.tr/>