

MAKING THE WORLD A BETTER PLACE:

A Report On Our Progress with the 17 Sustainable Development Goals SDG 15 - LIFE ON LAND



The 17 Sustainable Development Goals

The Sustainable Development Goals (SDGs), also known as Global Goals, are a set of 17 integrated and interrelated goals to end poverty, protect the planet and ensure that humanity enjoys peace and prosperity.







































Introduction

Aim of this report presenting the sustainability achievement of OKAN in 2022 for SDG 15. The report introduces the general practices and policies of the university on sustainability.

"Take urgent action to combat climate change and its impacts"

Universities can play a significant role in advancing SDG 15 by conducting research, education, advocacy, and community engagement in the field of biodiversity conservation and the sustainable use of terrestrial ecosystems. Their efforts can help ensure the preservation of life on land and contribute to a more sustainable and resilient future for our planet.

















































SDG 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

Istanbul Okan University, which educates individuals who contribute to the needs of society and national competitiveness and conducts education, training and research studies at an international level,

has the mission of implementing innovative ideas and practices. It aims to offer all its employees and students an environment with low carbon intensity, a high quality of life that protects the existing ecosystem, supports biodiversity, and ensures environmental sustainability by preventing air, water and soil pollution.

> With this vision and purpose, our university aims to ensure a healthy and quality life by protecting human and environmental health.





















































To protect the forests, wetlands and ecosystems on our **Goal 15.1:** campuses and to use them in a sustainable way.

Goal 15.4: To prevent terrestrial pollution.

Goal 15.2: To use practices that will least impact forests, wetlands, ecosystems and biodiversity in their activities.

Goal 15.6:

Goal 15.5:

To include examples of sustainable agriculture in their campuses.

To raise awareness and awareness about reforestation,

combating desertification and protecting forests.

To record biodiversity by creating an inventory of plant Goal 15.3: and animal species in the campuses and to create a conservation policy.





















































SDG 15: Indicators

Total green area ratio of forest areas and wetlands on Indicator 15.1: campus.

Indicator 15.2: Campus wildlife conservation plan.

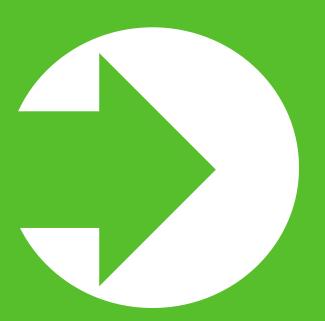
Indicator 15.3: Number of trees on campus.

Indicator 15.4: Inventory of all animal and plant species on campus.

Indicator 15.5: Number of policies to reduce paper and plastic waste.

Indicator 15.6: Reduction of toxicity potential (Htox) from waste management.

Amount of product obtained from soilless agriculture Indicator 15.7:



















































SDG 15: Life on Land

Green Campus of OKAN



We create an exemplary campus with our university's energy efficient buildings, on-campus green areas, bicycle and ring services and the environmental protection awareness of our members.

For Sustainable Campus Life, it is aimed to prevent environmental pollution and improve energy and natural resource management with the participation of university staff and students. Emission and waste generation will be reduced, and studies in line with the concept of sustainable campus life will be carried out through recovery and reuse activities. Within the scope of the subject, protecting the cultural and green texture of Istanbul Okan University is among the priority targets.



















































SDG 15: Life on Land

Biodiversity and Protection and Sustainable **Use of Ecosystems Policy**

Istanbul Okan University is a world university focused on the ideal of serving the development of people and humanity, respecting the Sustainable Development Goals and adopting continuous development as a principle.

Istanbul Okan University students have adopted the principle of supporting the protection, development and sustainable use of natural and artificial ecosystems on their campuses, preventing biodiversity loss, stopping and restoring land degradation, and sustainably managing the marine and coastal ecosystems with which Istanbul Okan University campuses are associated and protecting them from pollution.

With this policy, it is aimed to take into account the natural and artificial ecosystems on the campuses of Istanbul Okan University and the legal, administrative and technical principles regarding the planning and implementation of biodiversity on the campuses.



Biodiversity and Protection and Sustainable Use of Ecosystems Policy

Istanbul Okan University is a world university focused on the ideal of serving the development of people and humanity, respecting the Sustainable Development Goals and adopting continuous development as a principle.

Istanbul Okan University students have adopted the principle of supporting the protection, development and sustainable use of natural and artificial ecosystems on their campuses, preventing biodiversity loss, stopping and restoring land degradation, and sustainably managing the marine and coastal ecosystems with which Istanbul Okan University campuses are associated and protecting them from pollution.

With this policy, it is aimed to take into account the natural and artificial ecosystems on the campuses of Istanbul Okan University and the legal, administrative and technical principles regarding the planning and implementation of biodiversity on the campuses.

The main legal frameworks, external academic standards and external reference points used to ensure the Conservation and Sustainable Use of Biodiversity and Ecosystems in accordance with this policy are as follows:

- a.) "Land Hunting Law No. 4915 published in the Official Gazette No. 25165 dated 11 July 2003."
- b.) "Environmental Law No. 2872 published in the Official Gazette No. 18132 dated 11 August 1983" c.) "United Nations Convention on Biological Diversity to which the Republic
- of Turkey is a member." d.) "Convention on the Conservation of European Wildlife and Natural



Document Code: PO.SÜR.004 Publish Date: 05.12.202

Rev. No: 0

















































SDG 15: Life on Land

Animal Rights Society

Mission

As the animal rights community, our mission is to work for the nutrition, protection, care, treatment and legal rights of animals so that they can live in a better environment.

Vision

To spread the awareness of animal joy in the society and to create an animal-loving campus in this context.





















































1 Publications has been published untill 2022 related to SDG 15

Iban, M.C., Aksu, O. (2020).A model for big spatial rural data infrastructure in Turkey: Sensor-driven and integrative approach. Land Use Policy,91

Source: SciVal





















































SDG 15: What Have We Done?

Special Commemorative Forest from our University for Women's Day

Thousands of saplings were planted in the Memorial Forest event organized by our University, which has one of the greenest campuses in Turkey, and the Regional Directorate of Forestry.























































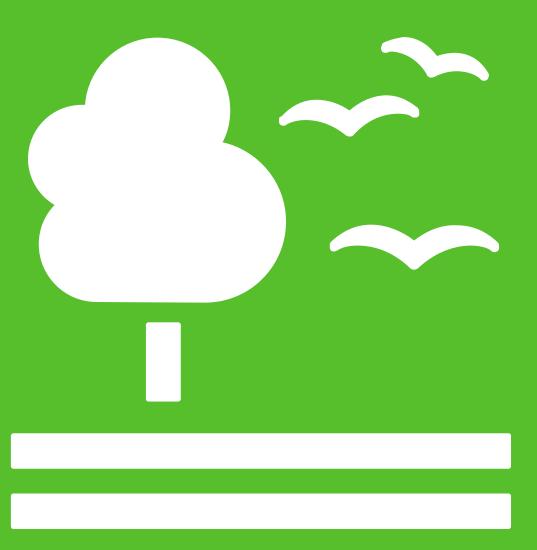
SDG 15: What Have We Done?

Our student group, O'thers, which collects and distributes food from cafeterias with the slogan "If You Don't Eat, I Will" to feed the dogs on our campus, is supported by all stakeholders.









Istanbul Okan University| SDG Progress Report 2022 This report prepared by Quality Management Department of Istanbul Okan University

