SDG PROGRESS REPORT **EXECUTIVE SUMMARY**





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Istanbul Medeniyet University Sustainability Office

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FOREWORD

>2

Thanks to their key position in the production and dissemination of new knowledge and methods, universities play an important role in ensuring economic development and social welfare. In addition. in parallel with the transformation that took place in education along with all aspects of life in the 21st century, the new vision for universities has now shifted from the older scholastic concept of education solely oriented toward professional training to an understanding that prioritizes the human and social responsibility. Therefore, universities are central to the achievement of sustainable development goals. In this context, as Istanbul Medeniyet University,

We always consider sustainable development goals in our university's high-level strategies, organize our management and implementation processes in line with these principles, and follow up on our activities and process of sustainability through reports for continuous improvement. (OPERATIONS)

In accordance with our crucial role in the society's development process and as Turkey's first university to have a sociopark to generate solutions for a better world, we establish partnerships between sectors and institutions and mentor and lead local, national, and international research and activities to better understand and study the practices that will contribute to the sustainable development goals with the ultimate aim of building a more conscious society. (LEADERSHIP)

While we help our students gain professional and personal skills and qualifications, we are raising future leaders, decisionmakers, entrepreneurs, teachers, and more importantly, individuals with the awareness of creating a better world through the sustainability trainings we include in our course contents. (EDUCATION)

We encourage our faculty members to conduct research related to sustainable development goals and increase our research capacity with our project funds, technopark, and incubation centers. (RESEARCH)

The 17 Sustainable Development Goals adopted by the United Nations in 2015 with the mission statement "a blueprint to achieve a better and more sustainable future for all people and the world by 2030"have become guiding principles for all of us as countries, institutions, and individuals today. The Times Higher Education Impact Rankings, which has assessed the contribution of universities around the world to these sustainable development goals since 2019, has been an important source of motivation for us to see our place in the world and measure our contribution with all the activities we carry out for sustainable development as a higher education institution. As Istanbul Medeniyet University, we were included in this ranking for the first time in 2021 with 4 SDGs and we applied with 11 SDGs in 2023, being ranked 800-1000 in the global ranking. Our University has achieved an increase in both the number of applied SDGs and in all the applied categories, being ranked 201-300 in SDG12 -Responsible Production and Consumption; 301-400 in SDG3 - Health and Quality Life; 401-600 in SDG2 - Zero Hunger, SDG8 - Decent Work and Economic Growth, SDG10 - Reduced Inequalities, and SDG11 - Sustainable Cities and Communities; and 601-800 in SDG17 - Partnerships for the Goals.

First discussed in the Brundtland report published by the United Nations in 1987, the concept of sustainability is defined as "meeting the needs of the present without compromising the ability of future generations to meet their own needs."Perhaps, until the last few years when the impact of the global climate crisis became aggravated and the effects of the Covid-19 emerged, pandemic mankind perceived sustainability in relation to a distant future rather than the present and mainly associated it with sustainable economic development. However, these two situations have made sustainability commitments more meaningful and urgent than ever before. We believe that this whole process has made our roles in raising awareness, research, and leadership even more important. For this reason, as part of all these efforts to find ways and remedies to live in a more sustainable world, and as part of our goal to inspire first our students, to whom we will begueath the future, and then the whole society about sustainable development, we have started to organize IMU Sustainability Week every year since 2021.

FOREWORD

2

In 2022, IMU Sustainability Office was established to assume the role to place our "Sustainable Development Goals" in the center of our institutional practices, educational planning, and research activities and to lead toward the realization of these goals. IMU Sustainability Office plays a significant part in developing our institutional strategies for sustainable development goals, planning and carrying out our related activities and reporting on our progress. In addition to its contribution to institutional development, the Office also organizes public training programs and workshops.

In order to ensure that our strategies are disseminated to our campus community and adopted at an institutional level, to share our research results with other researchers in an international platform, and also to raise awareness across all segments of the society, we share information about our activities for SDGs on our website recently created by our Sustainability Office.

Our Sustainability Office has planned to create annual sustainability development goals progress reports that will include all the goals and all areas of activity of our university so that we can see our progress in achieving SDGs to create new and better strategies and the report you are reading has been issued for the year 2022 as a result of these efforts. I thank everyone who have contributed to the creation of the report and especially Res.Asst. Ayça ÇELİKBİLEK, Lect. Zehra SAVAN and Res.Asst. Furkan ERUÇAR, who have edited and published all the content for our SDG website and our reports. I hope that our efforts will inspire new ideas, actions, and collaborations to take action for a more sustainable and livable future.

Prof. Dr. Yaşar BÜLBÜLVice-Rector and Sustainability Office Coordinator Istanbul Medeniyet University

Sustainable Development Goals	THE Impact Rankings 2023	THE Impact Rankings 2022	THE Impact Ranking 2021
General Ranking	801-1000	1001+	1001+
SDG 1 No Poverty	601-800	-	-
SDG 2 Zero Hunger	401-600	401+	301-400
SDG 3 Good Health and Well-being	301-400	401-600	401-600
SDG 4 Quality Education	801-1000	801-1000	601-800
SDG 5 Gender Equality	801-1000	-	-
SDG 8 Decent Work and Economic Growth	401-600	401-600	-
SDG 9 Industry, Innovation and Infrastructure	601-800	601+	-
SDG 10 Reduce Inequalities	401-600	401-600	-
SDG 11 Sustainable Cities and Communities	401-600	601+	-
SDG 12 Responsible Consumption and Production	201-300	-	-
SDG 17 Partnerships for the Goals	601-800	1001+	601-800

POVERTY



Eradicating poverty in all its forms remains one of the greatest challenges facing humanity. While the number of people living in extreme poverty dropped by more than half between 1990 and 2015, too many are still struggling for the most basic human needs.

As of 2015, about 736 million people still lived on less than US\$1.90 a day; many lack food, clean drinking water and sanitation. Rapid growth in countries such as China and India has lifted millions out of poverty, but progress has been uneven. Women are more likely to be

poor than men because they have less paid work, education, and own less property. Progress has also been limited in other regions, such as South Asia and sub-Saharan Africa, which account for 80 percent of those living in extreme poverty. New threats brought on by climate change, conflict and food insecurity, mean even more work is needed to bring people out of poverty.

The SDGs are a bold commitment to finish what we started, and end poverty in all forms and dimensions by 2030. This involves targeting the most vulnerable, increasing basic resources and services, and supporting communities affected by conflict and climate-related disasters.





50%



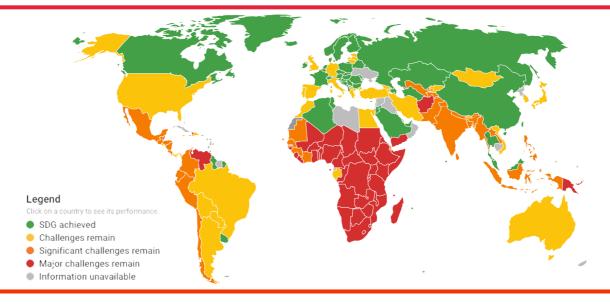
people still live in

Only one in three extreme poverty countries will be able to halve national poverty by 2030

half of those living in poverty are under 18

one person in every 10 is extremely poor

people left completely unprotected during the COVID-19 crisis



recieve a 100% percent food stipend



free psychotherapy service for all students and staff

"No Poverty" category 2023 ranking







offered part-time work in various departments to earn income



discounts in housing in the university dormitory for our students

University Anti-poverty Programmes

As per the state laws and regulations that apply the principles of inclusive education, Istanbul Medeniyet University (IMU) as a public higher education institution supports access to higher education for all students from all segments of society, including those from low-income households. In line with these principles, our Turkish students are not required to pay any tuition fees and education is free for all.

university offers various scholarship opportunities to low-income students through the Istanbul Medenivet University Foundation. In 2022, 100% food scholarships were provided to 45 students through İMÜDEV, while cash scholarship support was provided to 10 students. Our students with low income benefit from state dormitories and various state scholarships; In addition, all our students can benefit from free medical care services offered at public health centers and discounted ticket prices on public transportation.

Some of our foreign students are supported through a government-funded higher education scholar-ship program called Türkiye Scholarships. The program provides our foreign students with monthly scholarships, university tuition, health insurance, housing, Turkish language course and plane tickets, while they receive free education and participate in free cultural programs in IMU.

302 STUDENTS from low-income countries studied at our university in 2022

Although students are admitted through the national higher education entrance exam based on the sole criterion of academic success, low-income students admitted in IMU are assisted through food stipends, discounts in housing in the university dormitory, and part-time work opportunities.

To ensure that our students can easily access our food services in an affordable way, all our students are given an 80% discount on the regular lunch prices each year. Therefore, the cost of lunch in 2022 was only 0.214\$ for our students. Also, 165 low-income students received a 100% food stipend in 2022.

To address the <u>accommodation</u> needs of our students, we have a dormitory that is open to all low-income students in Istanbul and our students are given a 15% discount in our dormitory.

Low-income students are also offered **part-time** work in various departments of the university outside their class hours. Our part-time student-employees are selected based on their household income and in addition to a monthly income, their insurance costs are also covered by our university throughout their work period. In 2022, we supported a total of 55 students as our part-time employees.

In addition to the free medical care provided by the state, we also offer free <u>psychotherapy and</u> <u>counseling services</u> to all our students and staff.

Our University provides free food support during exam periods to our students studying for their exams in our university library, giving them easier access to healthy food especially at nighttime. In

of our university distributed warm soup to our students during the Fall and Spring Semesters through the event "Çorbaya Kal Büte Kalma" (Stay for Soup, not for the Resit Exams) they organized with the sponsorship of Üsküdar Municipality. Particularly our students from low income households were assisted in their food costs during the exam period

as a total of 7,000 servings of warm soup were distributed to 1400 students daily at the campus entrance at 08.00 AM and in our Ziraat Bank Library at 18.00 PM everyday between January 14-18 and also between November 7-11. Our students studying in our Ziraat Bank Library were also served free cake, tea and coffee throughout the academic year.

Our University offers its students financial incentives for their professional improvement. Our Department of Library and Documentation organize free training and certification programs in which our low-income students may also participate and also provide discount vouchers for various training programs.





Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of ending poverty in all its forms everywhere.

Below is a list of some of our partners and our joint actions for SDG-1 in 2022.

Public Institutions

- Beyoğlu Selime Hatun Mosque
- Güngören District Governorship
- Güngören District National Education Directorate
- Ministry of National Education
- The Istanbul Provincial Mufti Office
- TRT Haber
- Üsküdar Municipality
- Üsküdar Public Education Center
- Ziraat Bank

Private Sector

- Architecht Information Systems
- CNNTurk
- GencTV
- Ideal Online Publishing
- LC Waikiki

NGOs

- Çorbada Tuzun Olsun Association
- Istanbul Volunteer Educators Association
- Turkish Red Crescent





The Young Vision Student Club of our university, in partnership with **Üsküdar Municipality**, distributed hot soup on our campuses during the Fall and Spring Semesters exam weeks. Thanks to this partnership, a total of 7,000 portions of hot soup were distributed to 1400 students in total, and particularly our students from low-income households were assisted in their food expenses during the exam period.

IMU faculty staff members from Faculties of Medicine and Health Sciences have broadcasted informative programs on health and nutrition in collaboration with national media organizations such as CNN Türk and TRT Haber.

Through these partnerships, our shared their experiences on how to avoid health risks and overcome health problems contributing to increasing everyone's access to basic services.

In order to draw attention to the problems experienced by homeless individuals, IMU Sociology Community cooperated with **Corbada Tuzun** Olsun Foundation and contributed to the aid activities carried out in 2022. With this collaboration, our students contributed to reducing poverty by giving a helping hand to homeless individuals in the fight against poverty.

IMU Faculty of Educational Sciences students carried out social responsibility projects by collaborating with various NGOs to support individuals' equal access to basic needs and strengthen disadvantaged groups within the scope of the "Community Service Practices" course. Thanks to these collaborations, our students distributed food to the homeless with the Çobada Tuzun Olsun Foundation and distributed food with the Turkish .and distributed food with the Turkish.



huge progress in eradicating extreme hunger.



ZERO HUNGER



1/3 of the world struggles with moderate to severe food insecurity



people were moderately or severely food insecure in 2022 %22

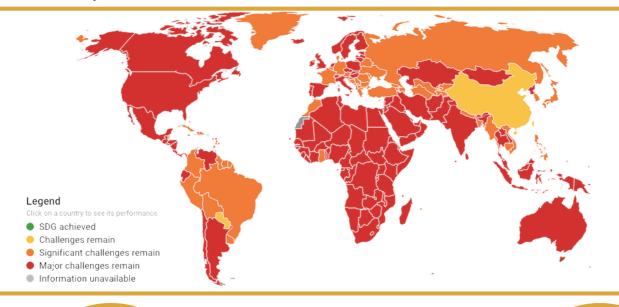
22% of children under age of 5 experienced growth failure in 2022



people were facing chronic hunger in 2022



1 in 3 women of reproductive age are anemic



%100 of lunch costs subsidized for 165 students



healthy meals routinely inspected by on-campus dietitians and food engineers

Zero Hunger 2022 Rank in







80%

of lunch costs subsidized for all

students



Food Waste

Food waste can emerge at any stage of the process whereby food is delivered from the producer to the consumer; i.e., production, handling and storage, processing, distribution, and consumption. As Istanbul Medeniyet University, we seek to develop diverse operations for these different stages in order to reduce the food waste generated by our campus community. For instance, to minimize the food waste generated during transport, we produce our lunches in our own campus kitchen. Thereby, we prevent the food waste that would be otherwise generated from production consumption stages and also ensure that the meals produced by our contracted service providers in our campus kitchen to be served to our students, staff, and guests are cooked in a healthy and hygienic environment and can be fully inspected throughout the production process.

In order to minimize the **consumption-stage food waste**, we serve salads and other side dishes in a way that our students and staff can get the sufficient amount they can consume, instead of portioning them in our dining halls. Thereby, we prevent a great deal of food waste.

Student and Staff Hunger

As a university program to remedy student hunger, we aim to ensure that our students can easily access nutritious meals in an affordable way in our dining halls and cafeterias. For this reason, all our students are given an 80 percent subsidy on the regular lunch prices and each year, 165 students receive a 100 percent food stipend. All registered undergraduate and graduate students of the University may apply for a food stipend.

80%

is provided for all students as an anti-hunger program

To ensure that our staff members can easily access healthy and nutritious food, a certain portion of the **staff lunch prices is subsidized** by our university and the rate of subsidy is higher for the staff members with less salary.

In addition, our staff members receive an extra 20 percent discount in the restaurants run by Istanbul Metropolitan Municipality as per the agreement between our university and the municipality.

Furthermore, we implement additional interventions during certain periods to support our community's access to healthy and affordable food. For instance, during the exam periods in 2022, we provided free and healthy food support to our students studying for their exams in our university library, giving them easier access to healthy food choices outside lunch hours. The Young Vision Student Club of our university distributed warm soup to our students during the exam weeks in both Semesters through the event "Corbaya Kal Büte Kalma" (Stay for Soup, not for the Resit Exams) they organized with the sponsorship of Üsküdar Municipality. With this anti-hunger intervention of our university, our students were provided with a healthy

> food choice and economic support during the exam period as a total of 7,000 servings of warm soup were distributed to 1.400 students daily at the campus entrance at 08.00 AM and in our Ziraat Bank Library at 18.00 PM everyday from 07 to 11 November and January 14-18 2022.

> > 7,000 CUPS

of soup were distributed during the midterm exam week



Our students and staff studying in our Ziraat Bank Library were also served **free cake**, **tea and coffee** throughout the academic year.

SDG-2 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of ending hunger, achieving food security and improved nutrition and promoting sustainable agriculture.

Below is a list of some of our partners and our joint actions for SDG-2 in 2022.

Public Institutions

- Beyoğlu Selime Hatun Mosque
- Eastern Marmara Development Agency
- Istanbul Metropolitan Municipality
- Kocaeli Metropolitan Municipality
- Kocaeli City Council
- Kocaeli Governorship
- Üsküdar Municipality
- Ziraat Bank

Research Institutions

- Kocaeli ŞURA Urban Policies and Research Center
- SSICA

Universities

- Budapest Business School
- Ecole Nationale d'Agriculture de Meknes
- Gebze Teknik Üniversitesi
- Greenwich University
- İstanbul Sabahattin Zaim Üniversitesi
- János Selye University
- KEDGE Business School
- Mohammed V University
- Parma University
- Portucalense University

Private Sector

- BEIA Consult International
- Kaanlar Gida

NGOs

- Corbada Tuzun Olsun Association
- Turkish Red Crescent



IMU Sociology Club, in partnership with the Imam of Beyoğlu Selime Hatun Mosque, contributed to the preparation of aid packages for poor and needy families, orphans, and homeless people during the month of Ramadan to support their access to healthy food. Thanks to partnership, target groups assisted with free healthy food.

Our university has collaborated with the Istanbul Metropolitan Municipality to support our staff's access to safe and nutritious food in an affordable way. Thanks to this collaboration, our staff members receive an extra 20% discount in the restaurants run by Istanbul Metropolitan ANBUL MEDENIYE Municipality.

The Young Vision Student Club of our university, in partnership with <u>Üsküdar Municipality</u>, provided free and healthy food support to our students studying for their exams in our university library. Thanks to this partnership, a total of 3,500 portions of hot soup were distributed to 700 students per day, and contributed. to our students' access to

HEY REPORT TOPS Department of Gastronomy and Culinary Arts organized a "Turkish Cuisine with Zero Waste" event within the scope of IMU Sustainability Week events. With this event, our students brought the concept of not wasting anything, which has been practiced in Turkish cuisine for centuries, to today, and drew attention to preventing food waste in ensuring access to sufficient amounts of food.

healthy meals outside of lunch hours.

project titled <u>"Climate-Smart Food</u> **Innovation: Use of Plant and Seaweed Proteins** from Upcycled Sources" (IPSUS), in which Prof.Dr. Pinar OBAKAN YERLİKAYA, one of our faculty members, is among the consultants, was supported by the European Union to research innovative approaches in sustainable food production. The project, which accepts 1.6 billion tons of globally wasted food annually as raw material, aimed to turn the proteins obtained from seaweed into an opportunity to improve the nutritional value of foods.

3 GOOD HEALTH AND WELL-BEING



We have made great progress against several leading causes of death and disease. Life expectancy has increased dramatically; infant and maternal mortality rates have declined, we've turned the tide on HIV and malaria deaths have halved.

Good health is essential to sustainable development and the 2030 Agenda reflects the complexity and interconnectedness of the two. It takes into account widening economic and social inequalities, rapid urbanization, threats to the climate and the environment, the

continuingburden of HIV and otherinfectious diseases, and emerging challenges such as noncommunicable diseases. Universal health coverage will be integral to achieving SDG-3, ending poverty and reducing inequalities. Emerging global health priorities not explicitly included in the SDGs, including antimicrobial resistance, also demand action.

But the world is off-track to achieve the health-related SDGs. Progress has been uneven, both between and within countries. There's a 31-year gap between the countries with the shortest and longest life expectancies. And while some countries have made impressive gains, national averages hide that many are being left behind. Multisectoral, rights-based and gender-sensitive approaches are essential to address inequalities and to build good health for all.

400 MILLION

people have no basic healthcare

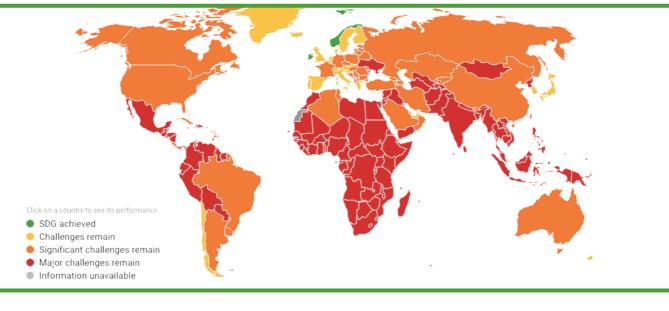
25 MILLION

children did not receive important routine vaccinations in 2021 %70

Birth rate with qualified healthcare personnel in Sub-Saharan Africa in 2021 15 MILLION

people living with HIV are still waiting for treatment 2 SECONDS

someone aged 30 to 70 years dies prematurely from noncommunicable diseases



628
STUDENTS
graduated in health
professions



free psychotherapy service for all students, staff and staff relatives 301-400 Good Health and Well-Being 2023 Rank in







smoke-free policy in campus buildings

147
PEOPLE
benefited from free
psychotherapy services in 2022

Health and Mental Health Support

As Istanbul Medeniyet University, we attach great importance to ensuring that our students and staff are in good health and well-being and can always have access to good-quality healthcare services. Therefore, in Göztepe Süleyman Yalçın City Hospital, with which we have signed a collaboration procotol, our staff members are provided with primary healthcare services as well as free sexual and reproductive healthcare services.

benefited from free psychotherapy services in 2022

All of us may sometimes find ourselves facing problems that are difficult to cope with. Some problems relating to school achievement, emotional relations, family, and work etc. may undermine our cognitive, emotional, and physical resilience. And at this point, one may need psychological support. For stress-coping methods and resilience levels are different for all of us. Thus, as Istanbul Medeniyet University, we offer free psychotherapy and counseling services to our students, staff, and staff relatives via our **Psychotherapy and Counseling Center** in the South Campus.

IMU Psychotherapy and Counseling Center aims to:

- assist our students, staff, and staff relatives in their emotional, mental, and social development and academic problems, and
- support their ongoing psychological treatment particularly through cognitive behavioral psychotherapy with the approval and collaboration of the patient's doctor.

No health insurance is required for counseling visits and all our students, staff members, and staff relatives can use our counseling services by making an appointment through the system. No appointment is needed for emergency visits.

Smoke-free Policy

In accordance with the <u>Law no 4207 on the</u>

<u>Prevention and Controlling of the Harmful</u>

<u>Effects of Tobacco Products</u> the consumption of tobacco products is prohibited by law in all of our campus buildings. In addition, within the scope of <u>"IMU Smoke-Free Campus Practices"</u>, the use of tobacco products in the open areas of our campuses is limited, and smoke-free areas with a distance of at least 15 meters have been determined around the buildings' entrances.

Sport Support and Shared Sports Facilities

In four campuses, Istanbul Medeniyet University has a total of 19 different sports facilities/fields along with their equipment: 2 artificial turf football fields, 2 tennis courts, 5 basketball/ volleyball fields (1 indoors),7 ping pong tables and equipment, 1 billiards table and equipment, 1 walking / running track and cycling track.



Our students and staff members can use all our sports facilities free of charge after making a reservation with the Department of Health, Culture and Sports. Local community can also use the sports facilities in our Göztepe South Campus after 17:00 by making a reservation. Moreover, as Istanbul Medeniyet University, we share our campus areas and the sports fields/facilities inside them with students from many local schools. Through the collaboration agreements we made, the students of five high schools were allowed to use our campus areas and sports facilities in 2022.





PARTNERS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of ensuring healthy lives and promoting well-being for all at all ages.

Below is a list of some of our partners and our joint actions for SDG-3 in 2022.

Public Institutions

- 2 District Directorates of National Education
- 6 District Governorships
- 2 District Health Directorates
- 6 Municipalities
- Fahrettin Kerim-Nilüfer Gökay Nursing Home
- Göztepe Süleyman Yalçın Hospital
- Eastern Marmara Development Agency
- Istanbul Development Agency
- Istanbul Provincial Health Directorate
- Istanbul Maltepe Nursing Home
- Istanbul Youth Services and Sports Provincial Directorate
- Kocaeli Governorship
- Ministry of Family and Social Services
- SARBUL MEDENIYE • Turkish Health Institutes Presidency

Research Institutions

- CRIMEDIM
- Kocaeli ŞURA Urban Policies and Research Center
- TUBİTAK

Universities

- Bahçeşehir University
- Budapest Business School
- Exeter University
- Frantz Fanon University
- János Selye University
- Portucalense University
- Sağlık Bilimleri University
- Stanford University

Local Schools

• 4 local schools

Private Sector

• MSD (Merck Sharp Dohme)

NGOs

- Informatics and Technology Law Association
- Istanbul Academy of Sciences (IBA)
- Turkish Association of Family Medicine
- Turkish Nurses Association
- Turkish Red Crescent
- Turkish Transplant Foundation
- Widespread Education and Culture Association (YEKDER)
- · World Child and Family Protection Platform
- World Health Organization (WHO)

partnered with numerous **African** IMU universities for Resident Training Programs. these partnerships, associates visited our hospital and our Faculty of Medicine for training and observation purposes.

IMU signed a protocol with MSD (Merck Sharp Dohme), for scientific partnership in clinical research with particular emphasis on oncology, diabetes, cardiology, and vaccines. Thanks to this partnership, we support the development of medicines and vaccines against the deadliest diseases of the world.

IMU partnered with the Turkish Family Medicine Foundation (TAHEV) to organize vocational training for family physicians. Thanks to

this cooperation, approximately 300 family physician specialists, assistants and faculty members received free training on skin diseases and treatments at the "4th Family Medicine **Dermatology** School" training, which was hosted by our university and open to external participation.

Wnu Land A Y TI JI BANI. IMU formed a partnership with Üsküdar Municipality, Istanbul Maltepe Nursing Home and Istanbul Prof.Dr. Fahrettin Kerim-Nilüfer Gökay Nursing Home for the "Age Healthy with Green Exercise" project. During the 12-week project, 20 individuals over the age of 65 were given physical activity training and exercise. Thanks to this collaboration, a significant contribution was made to the goal of securing a healthy and quality life at all ages.

> IMU established a partnership with Üsküdar Municipality for the "Hearing, Tinnitus, Middle Ear Function and Balance Screenings in the **Elderly**" project. Thanks to this collaboration, our faculty members from the Department of Audiology carried out hearing, tinnitus, middle ear function and balance screenings in the elderly over the age of 60 at the Second Spring Coffeehouse, the social facility of Üsküdar Municipality. The project made a significant contribution to increasing public health by early detection of hearing and balance problems of the elderly population and directing them to appropriate treatment.

4 QUALITY EDUCATION



Since 2000, there has been enormous progress in achieving the target of universal primary education. The total enrolment rate in developing regions reached 91 percent in 2015, and the worldwide number of children out of school has dropped by almost half. There has also been a dramatic increase in literacy rates, and many more girls are in school than ever before. These are all remarkable successes.

Progress has also been tough in some developing regions due to high levels of poverty, armed conflicts and other emergencies. In Western Asia and North Africa, ongoing armed conflict has seen an increase in the number of children but of school. This is a worrying trend. While Sub-Saharan Africa made the

increase in the number of children but of school. This is a worrying trend. While Sub-Saharan Africa made the greatest progress in primary school enrolment among all developing regions – from 52 percent in 1990, up to 78 percent in 2012 – large disparities still remain. Children from the poorest households are up to four times more likely to be out of school than those of the richest households. Disparities between rural and urban areas also remain high.

Achieving inclusive and quality education for all reaffirms the belief that education is one of the most powerful and proven vehicles for sustainable development. This goal ensures that all girls and boys complete free primary and secondary schooling by 2030. It also aims to provide equal access to affordable vocational training, to eliminate gender and wealth disparities, and achieve universal access to a quality higher education.

57 MILLION

primary-aged children remain out of school

%91

enrollment in primary education in developing countries has reached

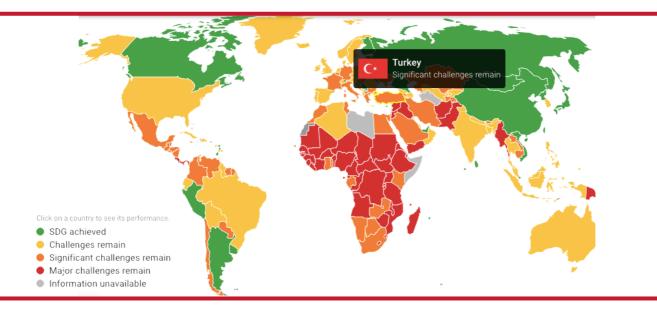


in developing countries, one in four girls is not in school %87

Primary school completion rate worldwide in 2021

500 MILLION

students cannot access distance education



2.890 STUDENTS started a first degree in IMU

215
PROTOCOLS
for quality education

801-1.000 Quality Education 2023 Rank in



STUDENTS
Free training/certificate
program support provided for

11.500+ STUDENTS

from local schools were allowed to use our library



Lifelong Learning Access Policy

As per the Regulation on Special Students in Istanbul Medeniyet University Undergraduate Programs, students from other universities and alumni of any higher education institution can take courses in our university under the free mover student status in order to experience a different higher education environment and to acquire certain knowledge and skills which they find in our curriculum. Also, we admit students from other universities to our summer school programs involving different courses from different faculties of our university.

Public Resources

IMU signed protocols for collaboration in education with 13 local high schools. Thanks to these protocols, students of local schools can use our campus facilities and the resources in our library, which is the largest university library in Turkey, as well as our educational facilities such as labora tories and conference halls. Also the students are provided academic support for their projects and research by the faculty members and graduate students in related.

departments of the university.

IMU Ziraat Bank Library

Signate Parkas

In 20 meeting organ subjections to the control of the c

Publishing services in our university are carried out by our Department orary and Documentation. We have publis ie books of some of our faculty members under our own publisher brand name, İstanbul Medeniyet Üniversitesi Yayınları. Some of our books are sold in print format on various online bookstores. while our books in electronic format are shared freely on our website. Likewise, some of our faculties and academic centers have been issuing indexed academic journals, the contents of which can be freely accessed online on Dergipark platform. In 2022, 9 open access academic journals were published within our institution.

Acting on the mission of helping our students and staff members identify their career goals in line with the changing conditions of the business world, guiding them about how to acquire the knowledge, skills, and experience required for their goals, and contributing to improvement, IMU Career Development Coordination Office serves our students and staff with its team of career counselors and representatives formed by our academic staff members from all faculties specialized in career development.

The Youth and Volunteering Cooperation Protocol was signed between Istanbul Medeniyet University and the Ministry of Youth and Sports of Turkey and as part of the protocol, a **Youth Office** was created in 2020 to carry out sports, educational, social, cultural, and artistic activities in our university campuses. Through IMU Youth Office located in our Göztepe North Campus, our

students and student clubs can receive consulting about their volunteering projects from the representatives of the Ministry of Youth and Sports and the projects that are deemed eligible are given funding. In IMU Youth Office, our students and clubs can also organize and carry out events and activities and are provided with project training, free cultural trips, workshops, and other artistic, cultural and sports activities.

In 2022, many of our student clubs held their meetings in our **Youth Office**, which also organized events and workshops on different subjects including a **chess tournament** held on 15 March 2022, a **workshop on Turkish paper marbling art** on 14 May 2022 and a **Turkish folk songs night** on 22 June 2022 and **English speaking and grammar workshop**.

Our university offers its students free vocational training courses to ensure their equal access to affordable quality education and to support their career development.



<u>PARTNERS</u>

SDG-4 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of ensuring inclusive and equitable quality education and promote lifelong learning opportunities for all.

Below is a list of some of our partners and our joint actions for SDG-4 in 2022.

Public Institutions

- 2 District Health Directorates
- 7 District Governorships in Istanbul
- 8 District Municipalities in Istanbul
- 4 District Directorates of National Education
- Çayırova Municipality
- Beykoz Galip Öztürk Sevgi Houses
- Fatih District Youth and Sports Directorate
- Fatih Social Service Center
- Göztepe Prof. Dr. Süleyman Yalçın Hospital
- Havran Municipality
- IMM Fire Department
- Istanbul Anatolian Chief Public Prosecutor's Office
- Istanbul Development Agency (IDA)
- KOSGEB
- Mali Dom
- Ministry of Culture and Tourism
- Ministry of Family and Social Services
- Ministry of Industry and Technology
- Ministry of Health
- Ministry of National Education
- Ministry of Youth and Sports
- Presidency for Turks and Related Communities
- The Istanbul Provincial Mufti Office
- The Student Selection and Placement Center
- Turkish National Agency
- Turkish State Railways (TCDD)
- Tuzla Municipality KAGIM
- Üsküdar Public Education Center
- Ziraat Bank

Research Institutions

- CRIMEDIM
- IFSMU Educational Perfectionism Research and Application Center
- Scientific and Technological Research Council of Turkey

Universities

- 156 universities for Erasmus+ program
- <u>13 universities</u> in Turkey for Farabi Exchange Program
- 4 universities for Mevlana Exchange Program
- **15 institutions** for Memoranda of Understanding
- Partnership with **9 foreign** and **6 Turkish** universities for research and projects
- Turkish Red Crescent

IMU signed a collaboration protocol with the **Ministry of Health**. Thanks to this partnership, T.R. Ministry of Health Istanbul Göztepe Training and Research Hospital and its related units were assigned for conducting theoretical and practical training for the students of IMU Faculty of Medicine.

IMU partnered with **Üsküdar Municipality** to constitute Üsküdar Children's University that is Turkey's first children's university certified by the Council of Higher Education (YÖK). Thanks to this partnership, students of Üsküdar Children's University receive special training according to their talents in different fields including science, technology, sports, and arts.

MU partnered with Gaziosmanpaşa
Municipality
and to contribute to local arts. Thanks to this partnership, our University carries out artistic and academic studies that contribute to the social and cultural development of the people living in this district.

IMU partnered with **Frantz Fanon University** to organize a training program for the assistants in the fields of Obstetrics and Gynecology and Pediatrics. Thanks to this partnership, a total of 12 assistants will receive training at our university and practice hospital for 3 years.

IMU partnered with **Atatürk University**, **Ankara Hacı Bayram Veli University** and **Istanbul University** to share our classrooms for students' use in their distance education central exams. Thanks to these partnerships, everyone can have access to affordable higher education services through open learning and distance education programs.

IMU has partnered with a total of **156 universities** that allow student and faculty mobility in the participating countries in the Erasmus+ program. Thanks to this partnership, our students have a possibility to spend one or two semesters in another country during their studies.



PARTNERS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of ensuring inclusive and equitable quality education and promote lifelong learning opportunities

Below is a list of some of our partners and our joint actions for SDG-4 in 2022.

Local Schools

• Protocol with 20 local schools

Private Sector

- Architecht Information Systems
- Alternative Law Firm
- Biltek
- BMC
- Forensic Evidence Laboratory
- Genç TV
- IACuDIT
- Inercia Digital S.L.
- ISF Studio
- LC Waikiki
- Mercedes-Benz
- PhoenixKM BVBA
- Trendvol
- Turkcell

NGOs

- ADHOC
- Alpaslan Autism Foundation
- AMIMONI
- ANSGA
- Blindeninstitut München
- Boğaziçi Foundation
- CAKOP
- CEGDER
- OWI CASTANDARY REPORTED Inclusive and Accessible Life (ERYADER)
- Information Technology Law Association
- Istanbul Academy of Sciences Foundation
- Islamic Civilization Foundation
- Istanbul Family Foundation
- Istanbul Parent Academies
- Istanbul Volunteer Educators Association (İGEDER)
- Happy Family Happy Child Association
- Human and Civilization Movement Association
- Pioneering School Administrators Association
- Principle Foundation
- Professional Hotel Managers Association (POYD)
- Science and Civilization Association
- Siirt Foundation
- Turkish Association of Family Medicine
- Turkish Maarif Foundation
- Türkiye Gifted and Genius Children Education Foundation
- We Sing for Our Children Association
- World Health Organization (WHO)
- 15 July Association

IMU partnered with **Ziraat Bank** through a sponsorship agreement to build the largest university library in Turkey that can house one million volumes. Thanks to this partnership, our central library has been built to serve 7/24 to 3000 simultaneous users including high school and university students, faculty members, researchers, and the general public.

IMU Bilgi Student Club established a partnership with Üsküdar Municipality and Siirt Foundation in order to ensure equal opportunity in education. With this project led by our students, 7,500 books were donated and a library was established for SARIBUL MEDENIYET Siirt Pervari Dolusalkım Primary School and Secondary School.

IMU partnered with the **Gifted and** Genius Children Education Foundation of Turkey to support the gifted and genius children in their education. Thanks to this partnership, many educational programs such as talent workshops, training seminars and R&D projects were provided for gifted and genius children.

IMU Special Education Department and Autism Application and Research Center, in cooperation **Fatih Sultan Mehmet Foundation University**, organized a summer school program for individuals with autism spectrum disorders. Thanks to this collaboration, equal learning opportunities were created by preventing regression in the skills acquired during the summer period when individuals with autism spectrum disorder could not attend school.

İMÜ cooperated with 11 institutions for the "Five-<u>Dimensional Future"</u> project supported by Sosyopark İSTKA. In the project, young people were given training in personality-character formation and development, development in life and social relations, academic professional development, consciousness and physical development areas. During the first two periods of the project, in which 48 of our students participated voluntarily throughout 2022, training was held 242 times; Training was provided to 1776 students and 175 adults from 17 schools.

GENDER EQUALITY



Ending all discrimination against women and girls is not only a basic human right, it's crucial for sustainable future; it's proven that empowering women and girls helps economic growth and development.

UNDP has made gender equality central to its work and we've seen remarkable progress in the past 20 years. There are more girls in school now compared to 15 years ago, and most regions have reached gender parity in primary education.

But although there are more women than ever in the labour market, there are still large inequalities in some regions, with womensystematicallydeniedthesameworkrightsasmen. S exual v iolenceand e xploitation,the unequal division of unpaid care and domestic work, and discrimination in public office all remain huge barriers. Climate change and disasters continue to have a disproportionate effect on women and children, as do conflict and migration.

It is vital to give women equal rights land and property, sexual and reproductive health, and to technology and the internet. Today there are more women in public office than ever before, but encouraging more women leaders will help achieve greater gender equality.









%28

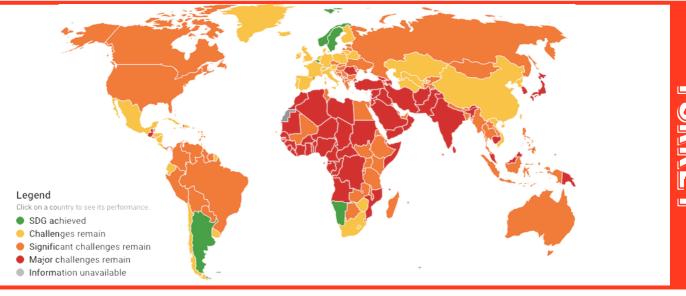
1 in 5 women get married before they turn 18

The time required to end child marriages with the current situation

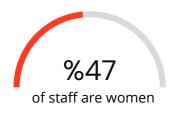
1 in 3 countries fail to wages women earn provide women with maternity leave in line work men earn \$1 with ILO standards

by doing the same

proportion of women in management positions







Gender Equality 2023 Rank in





gender equality policy

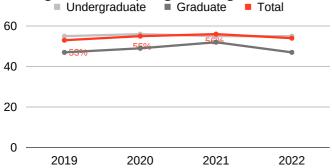
45%

proportion of the female staff in decision-making positions



Policy for Women's Applications and Entry

As seen in the graph below, gender ratios at IMU are in favor of our female students. The number of female students in undergraduate programs is 55%, and the proportion of female students in our total number of students is 54% higher than males. Also, the rate of our female students is much higher than male students in both undergraduate and postgraduate graduation.

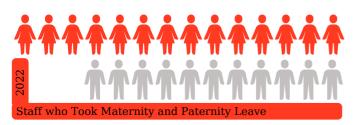


Percentage of Female Students by Degree

Maternity and Paternity Policies

The Civil Servants Law and Labo Act of the Republic of Turkey gran certain rights to female employees and new parents to support female labor participation and IMU fully implements these measures both to ensure the well-being of our staff members and to empower women's participation in labor.

In 2022, 14 of our female staff members took maternity leave, while 11 male staff members took paternity leave.

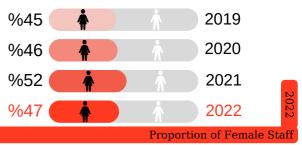


Childcare Facilities for Students and Staff

IMU, operates its own kindergarten for its staff members and students with children aged 36 to 72 months. The facility offers its services during the institution's working hours and education is based on the Preschool Curriculum developed by the Ministry of National Education to prepare children for primary education by supporting their social, emotional, motor, cognitive, and linguistic development skills. In 2022, 11 children received education at IMU nursery.

Gender Equality Monitoring Schemes

Between 2019 and 2022, the proportion of female academic staff in IMU increased from 49% to 50%, the proportion of female administrative staff and workers increased from 37% to 41%, and the overall total of female academic and administrative staff increased from 45% to 47%. Over the last four years, there has been a gradual increase in the proportion of female staff across academic and administrative staff in IMU.



As shown by an analysis of the recent changes in the gender composition in the academic and administrative decision- making positions in IMU, the overall gender gap is

10% across all the categories in 2022.

While the distribution in mid-level administrative positions is in favor of women, the inequality rate in senior positions is 4%. In academic staff; While the inequality rate in mid-level positions is 10%, in senior positions the rate is still as high as 57% in favor of men, but there has been an improvement in favor

of women, decreasing by 5% from 2019 to 2022. Position Male **Female** Mid-level Academic 124 153 Management High-level Academic 3 11 Management Mid-level Administrative 17 18 High-level Administrative 13 14 TOTAL 158 195

Gender Equality Policy

IMU published the "Gender Equality Plan" in 2022 to identify priority areas that require intervention in gender equality and to present a concrete series of actions. In order to monitor gender equality and effectively manage the needs of women in our campus community, this plan will be developed annually in line with the strategies, targets and guidelines recommended by national institutions, the European Union and the European Institute for Gender Equality.

<u>PARTNERS</u>

SDG-5 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of achieving gender equality and empower all women and girls.

Below is a list of some of our partners and our joint actions for SDG-5 in 2022.

Public Institutions

- East Marmara Development Agency
- Istanbul Development Agency
- Kocaeli Metropolitan Municipality
- Kocaeli Governorship
- Ministry of Industry and Technology
- Ministry of National Education
- Tuzla Municipality
- Tuzla KAGIM

Research Institutions

- The Scientific and Technological Research Council of Türkiye (TÜBİTAK)
- Kocaeli ŞURA Urban Policies and Research Center

Universities

- Fatih Sultan Mehmet University
- Frantz Fanon University
- İbn Haldun University
- İstanbul Ticaret University
- İstanbul University
- Kadir Has University
- Marmara University
- Middle East Technical University

Private Sector

• Biltek Okulları

NGOs

- Justice, Democracy and Law-based Studies Assoctiation
- Women and Democracy Association (KADEM)



IMU partnered with the Ministry of National Education to operate its own kindergarten in the campus area. Thanks to this partnership, our staff members and students with young children aged 36 to 72 months can entrust their children to this kindergarten affiliated to the National Preschool Education curriculum during the working hours of the institution and participate in business and education life.

IMU became the partner of the **entrepreneurial women trainings** organized at the Tuzla Municipality Women's Entrepreneurship Center, implemented by the Ministry of Industry and Technology through the Istanbul Development Agency and financed within the scope of the

Social Development Support Program.

Thanks to this partnership, which we will support with 14 instructors, trainings will be provided in 12 different branches in order to develop women's entrepreneurship and empower entrepreneurial women.

IMU cooperated with TUBITAN and Community of the project titled "Earthquake and Women: Identification, Investigation and Community of the project titled "Earthquake and Women: Identification, Investigation and Community of the project titled "Earthquake and Women: Identification, Investigation and Community of the project titled "Earthquake and Women: Identification, Investigation and Community of the project titled "Earthquake and Women: Identification, Investigation and Community of the project titled "Earthquake and Women: Identification, Investigation and Community of the project titled "Earthquake and Women: Identification, Investigation and Community of the project titled "Earthquake and Women: Identification, Investigation and Community of the project titled "Earthquake and Women: Identification, Investigation and Identification a **Reduction and Preparedness Planning that are** Sensitive to Social Vulnerabilities in Istanbul", in which our International Relations Department Res.Asst.Dr. Sercan PEKEL participated as a researcher, was supported by TÜBİTAK. Thanks to gender this partnership, injustice was emphasized, where disasters affect men and women in different ways, and a contribution was made to carry out gender-sensitive disaster management processes by taking differences into account in the decision-making and implementation processes regarding disaster management plans and preparations.

IMU became one of the partners of the 8th Gender Equality Congress organized by **KADEM** together with six other universities. Thanks to this partnership, the congress organized with the theme "Women and space" and the spatial dimension of female identity was discussed.



CLEAN WATER AND SANITATION



Water scarcity affects more than 40 percent of people, an alarming figure that is projected to rise as temperatures do. Although 2.1 billion people have improved water sanitation since 1990, dwindling drinking water supplies are affecting every continent.

More and more countries are experiencing water stress, and increasing drought and desertification is already worsening these trends. By 2050, it is projected that at least one in four people will suffer recurring water shortages.

Safe and affordable drinking water for all by 2030 requires we invest in adequate infrastructure, provide sanitation facilities, and encourage hygiene. Protecting and restoring water-related ecosystems is essential. Ensuring universal safe and affordable drinking water involves reaching over 800 million people who lack basic services and improving accessibility and safety of services for over two billion. In 2015, 4.5 billion people lacked safely managed sanitation services (with adequately disposed or treated excreta) and 2.3 billion lacked even basic sanitation.

people live in water-stressed

countries

%58

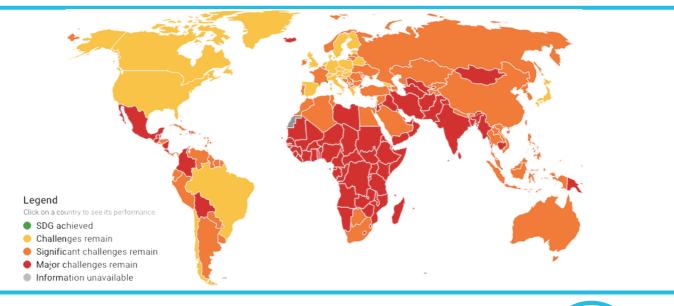
portion of domestic wastewater treated safely in 2022

die due to preventable water and sanitationrelated diseases each day

%9

Water efficiency increase in 2022

people lacked basic hand washing facilities in 2022







68.128

Total usage amount on IMU campuses in 2022



recovery system



Water-saving solutions for all wet floor volumes



Water Consumption Tracking

With the awareness that water is the foundation for life and is not an unlimited resource, Istanbul Medeniyet University measures the amount of water used in all our campuses and develops strategies to reduce the water consumption per person. The amount of water consumed in all campuses of our university in 2022 was 68.123 m3 with an annual water consumption per person of 4.5m3.

4.5 M 3

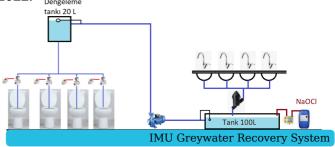
Consumed per campus community member

Distribution of the amount of water consumed in our campuses according to the types of water usage shows that green space irrigation has a significant share in water consumption. Therefore, certain measures are implemented in IMU campuses to reduce the amount of water used for 6 green space irrigation. All the green spaces in our campus areas are irrigated by sprinkler systems. Irrigation is carried out through the stations installed with adequate intervals and the system is activated in the early morning and evening hours when evaporation is the lowest, thereby saving water. In addition, in areas where underground water usage is available, as in our Göztepe North and South Campuses, well water is also used as complementary to green space irrigation.

Wastewater Treatment

Wastewater from campus use is collected by the wastewater network and dispatched to the treatment facilities of Istanbul Water and Sewerage Administration (ISKI), which is in charge of treating wastewater using various systems from preliminary treatment to advanced biological treatment so that wastewater is eliminated without environmental damage and water resources, Istanbul Strait, and the Marmara Sea are protected from the threat of wastewater.

As Istanbul Medeniyet University, we are developing projects for waters within our campus area that we can reuse after treatment. In 2021, the "Greywater Recovery Project" was initiated under the leadership of Prof.Dr. Erkan ŞAHİNKAYA and Asst.Prof.Dr. Yasin KARAGÖZ from IMU Faculty of Engineering and Natural Sciences. With this project, a system was designed that allows reusing the sink water in the restrooms for toilet flushing to reduce water consumption in our campuses. Designed system was implemented in the toilets in the North campus Block B Classroom Building in 2022.



Preventing Water System Pollution

Istanbul Medeniyet University cleans the wastewater inside the campus areas using certain **filtering systems**before discharging it. For instance, we have oil filters installed in the dishwashing sites in our campus kitchen and other facilities to prevent the oily wastewater from polluting the discharged water. These filters are regularly cleaned and the oil waste collected are delivered to ISTAC Inc., an affiliation of Istanbul Metropolitan Municipality that is in charge of waste management.

Free Drinking Water Provided

Istanbul Medeniyet University has started developing projects to provide free water for everyone as a human right. We installed a water treatment system in our Ziraat Bank Library building to provide our campus community with free drinking water.

Water-Conscious Building Standarts

Istanbul Medeniyet University implements solutions to reduce water use in all its buildings and chiefly in its newly constructed buildings: photocell faucets in the washing basins, water saving recessed toilets etc.



Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of ensuring availability and sustainable management of water and sanitation for all.

Below is a list of some of our partners and our joint actions for SDG-6 in 2022.

Public Institutions

- Istanbul Environment Management Industry And Trade Company (İSTAÇ)
- Istanbul Water and Sewerage Administration (ISKI)
- Kadıköy Municipality
- Ministry of Agriculture and Forestry
- Presidential Human Resources Office

IMU partnered with the **Water and Sewerage Administration (iSKi)** for wastewater treatment. Wastewater from campus use is collected by the wastewater network and dispatched to the treatment facilities of iSKi, which is in charge of treating wastewater using various systems from preliminary treatment to advanced biological treatment. Thanks to this partnership, wastewater is eliminated without environmental damage to water resources.

IMU also has a partnership with **İSTAÇ Inc.** for oil waste management. IMU cleans the wastewater inside the campus areas using certain filtering systems before discharging it. For instance, the university has oil filters installed in the

dishwashing sites in our campus kitchen and other facilities to prevent the oily wastewater from polluting the discharged water. These filters are regularly cleaned and the oil waste collected is delivered to İSTAÇ. Thanks to this partnership, we contribute to preventing environmental pollution.

LES LABILITY REPORT IMU faculty members develop various research projects to ensure water use efficiency in campus areas. In 2022, Res.Asst.Dr. Altay ARBAK, Asst.Prof.Dr. Buğrayhan BİÇKİCİ ARIKAN and Res.Asst. Yusuf ŞAHİNKAYA, faculty members of the Faculty of Engineering and Natural Sciences, started a research project to produce smart camellias equipped with ecological sustainability features to be used in our campus areas. The project called "Smart Camellia Project" was supported by our University as a scientific research project. The project aimed to design a camellia that both harvests rain and produces electricity with solar panels and to use this design in the open areas of our University's North Campus. Thanks to the project, it was aimed to use the rainwater collected by an inverted umbrella system on the camellias for the irrigation of green areas within the campus and thus reduce water consumption due to irrigation.



CLEAN ENERGY

%60

percent of global greenhouse gas emissions accounting by energy

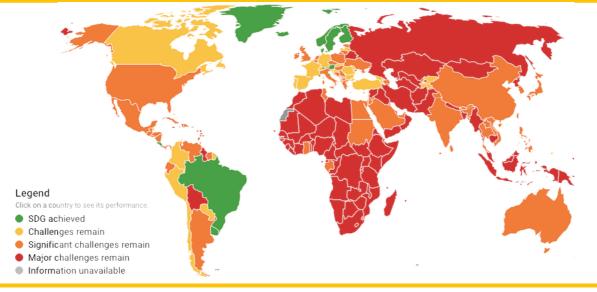
people still live in darkness



If current trends continue, 1 in 4 people will still be using unsafe and inadequate cooking systems in 2030

Public financing supporting clean energy in developing countries in 2021 %91

global electricity access rate



use density in IMU campuses (GJ/m2)



energy management unit to ensure energy efficiency energy use density in IMU

in 2022 (GJ/m2)



use density in IMU campuses (GI/m2)

use density in IMU campuses (GJ/m2)

Istanbul Medeniyet University created and put into practice "Istanbul Medeniyet University Energy Directive" in 2021 in order to regulate its energy management practices; to ensure effective and efficient energy use; to prevent energy waste; to reduce the burden of energy costs on the institution's budget; and to increase efficiency in energy use for environmental protection. In addition, an Energy Management Unit was formed within the university to implement the directive instructions. In 2022; building energy managers have begun to be assigned to buildings

Energy-efficient Buildings and Renovation

Istanbul Medeniyet University has a policy on

carrying out the energy management activities within the institution in accordance with the applicable national or international qualifications and standards that form the basis for certification. This policy was put into effect with **Istanbul Medeniyet University Energy Directive**. In this context, in order to ensure and certify energy efficiency in the buildings used by IMU, the Energy Performance Certificates that were put into effect as per the **Energy Performance of Buildings** Regulation were designated as our national standard and the Inter-TS EN ISO 50001 Energy national Management System as our international standard and a decision was made that all construction work would be carried out according

to these qualifications and standards.

Istanbul Medeniyet University attaches importance to ensuring energy efficiency both in its newly constructed buildings and its older buildings that have been taken into reuse after refunctioning and renovation and carries out certain practices to increase energy efficiency for brownfields. For instance, much work has been done to achieve efficiency in different types of energy in our administrative building in our Göztepe South Campus, which was taken over from the State Supply Office. Stone wool insulation was applied to achieve thermal insulation for the building and the existing lighting system was renewed with photocell lighting assemblies to reduce electricity use.

Plan to Reduce Energy Consumption

IMU primarily aims to use designs that will reduce the need for energy consumption. In line with this objective, our newly constructed campus buildings are designed to ensure natural lighting and ventilation. Our secondary objective is to reduce the energy consumption in campus buildings and other activities of the university. In line with this objective, we rely on projects that guarantee energy efficiency or performance to reduce energy consumption achieve efficiency in institutional buildings and annexes and have made this decision binding by "Istanbul Medeniyet University Energy Directive", which was approved in 2021.

Energy Use Density

Every year, Istanbul Medeniyet University measures the total amount of energy consumed in the campus areas and depending on the campus related uses, and determines the energy use density. Energy usage density is used as an important guide in policies to be determined next year to reduce energy consumption.

As a result of all these strategies toward energy efficiency and reduction of energy consumption, the energy use density in 2022 for the six campus areas used by IMU with a total building area of 167,079 m2 was 0.219 GJ/ m2.



Energy Type	Consumption in 2022	IMU Use Density in 2022
Electricity	6,699,521 kwh	0.144 GJ/m2
Natural Gas	335,497 m3	0.075 GJ/m2
Fuels	16.6 kl	0.004 GJ/m2
TOTAL	37,299 GJ	0.223 GJ/m2



PARTNERS

SDG-7 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of ensuring access to affordable, reliable, sustainable and modern energy for all.

Below is a list of some of our partners and our joint actions for SDG-7 in 2022.

Public Institutions

- Kadıköy Municipality
- Ministry of Energy and Natural Resources

Universities

- Ontario Tech University
- Yıldız Technical University

NGOs

National Hydrogen Assocation



IMU partnered with the **Ministry of Energy and Natural Resources** to increase energy efficiency of campus buildings. In accordance with this partnership, IMU appointed an energy manager who will both work on corporate energy efficiency and take part in studies related to the ministry. Thanks to this partnership, IMU also created and put into practice <u>"Istanbul Medeniyet University Energy Directive"</u> in 2021 in order to regulate its energy management practices.

IMU organized a workshop in partnership with Kadıköy Municipality to inform local people about the importance of energy efficiency and clean energy. In the workshop called "ElectriCITY:

Energy Preferences Game", organized by Ayça

CELİKBİLEK, research assistant of our University's Sustainability Office, at the Kadıköy Environment Festival, a role game was played in which participants produced strategies as decision makers in the city's energy production. Through the game, participants were made aware of the environmental costs such as CO2 emissions and water consumption of dif-

ferent electricity production method choices, in addition to the investment and operating costs in energy production.

IMU hosted the <u>"10th European Renewable Energy Systems Conference"</u>. At the conference, the need to diversify resources by developing clean energy technologies was emphasized in today's world where energy poverty is experienced. The results of 232 studies from 59 countries were shared at the conference, where research and strategies to increase the share of renewable energy in energy consumption were discussed

IMU hosted "2nd World Energy Storage Conference". Pointing out that energy storage will be a very important issue in today's world and in the future, the issues of increasing the facility capacity and efficiency of renewable energy resources were discussed at the conference.



DECENT WORK AND ECONOMIC GROWTH



Over the past 25 years the number of workers living in extreme poverty has declined dramatically, despite the lasting impact of the 2008 economic crisis and global recession. In developing countries, the middle class now makes up more than 34 percent of total employment – a number that has almost tripled between 1991 and 2015.

However, as the global economy continues to recover we are seeing slower growth, widening inequalities, and not enough jobs to keep up with a growing labour force.

According to the International Labour Organization, more than 204 million people were unemployed in 2015. The SDGs promote sustained economic growth, higher levels of productivity and technological innovation. Encouraging entrepreneurship and job creation are key to this, as are effective measures to eradicate forced labour, slavery and human trafficking. With these targets in mind, the goal is to achieve full and productive employment, and decent work, for all women and men by 2030.

million unemployed people in the world



1 in 4 young people are not in education or employment

%58

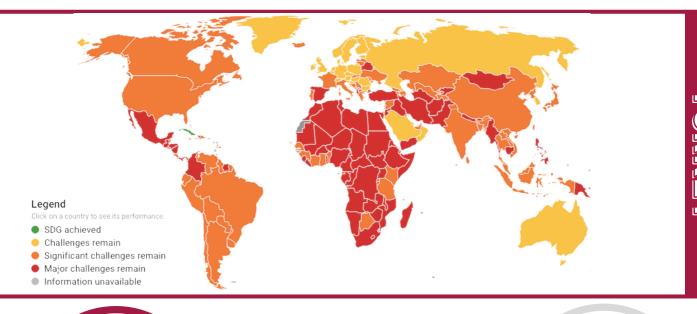
unregistered employment rate



2 out of every 5 people in low and middle-income countries opened their first bank account during protection in 2022 the pandemic.



people worked in precarious jobs without social



staff on contracts of over 24 months

with work placements for more than a month

Decent Work and Economic Growth 2023 Rank in





%24

academic staff receiving

academic incentive allowance



IMU Employment Practices and Policies

Our administrative staff members are appointed to the positions in our university based on their scores in the central exam for civil servants, while our academic staff members apply to the publicly announced positions and their applications are subjected to a transparent evaluation process by an institutional committee according to predetermined and publicly announced criteria and the results are also publicly announced.

Employment Practice on Living Wage

In addition to their monthly salary, our staff members are also paid certain fringe benefits, including social security payments, child and family payments, foreign language allowance paid to staff members who document their knowledge of a foreign language through an exam result document, as well as higher education allowance and <u>academic incentive payments</u> for aca-

demic staff members.



Employment Practice on Unions

As a public employer, IMU permits and facilitates membership to and activities of trade unions among our staff members and regularly convenes with trade union representatives.



Expenditure per Employee

Our university spent TRY 252,902 per staff member in the year 2022, with a monthly expenditure per employee of TRY 21,075.



Decent Work Conditions for Employees

To ensure that our staff members can easily access healthy and nutritious food, a certain portion of the **staff lunch prices is subsidized** by our university and the rate of subsidy is higher for the staff members with less salary.

In addition to the free medical care provided by the state, we also offer <u>free psychotherapy and counseling services</u> to all our students, staff, and staff relatives.

Free shuttle service is provided by the university for its administrative staff members twice a day for their daily commute to and from home.



IMU operates its own kindergarten for its staff members and students with young children aged 36 to 72 months.

IMU provide <u>financial support for</u> the research projects of our academic staff through our Coordination Unit for Scientific Research Projects, which provided support for 23 projects in 2022.



Proportion of Student Work Placements

Our Career Development Office works in collaboration with the Human Resources Office of the Presidency of the Republic of Turkey to place our students in internship programs and work positions through the nation-wide job placement and internship program Kariyer Kapısı. Our Department of Health, Culture, and Sports collaborates with Turkish Employment Agency İŞKUR, which offers consulting and training services to our students through various events.





PARTNERS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of promoting sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

Below is a list of some of our partners and our joint actions for SDG-8 in 2022.

Public Institutions

- Council of Higher Education (YÖK)
- General Directorate of Religious Education
- Governorship of Istanbul
- Havran Municipality
- Human Resources Office of the Presidency of T.R.
- Istanbul Metropolitan Municipality
- Kartal Provincial Directorate of National Education
- Ministry of Health
- Ministry of National Education
- Ministry of Youth and Sports
- Paris Religious Services Attaché
- Sultanbeyli Municipality
- Turkish Employment Agency (İŞKUR)
- Tuzla Municipality
- Tuzla Municipality Technology Development Center
- Üsküdar Provincial Directorate of **National Education**
- Üsküdar Public Education Center
- Ziraat Bank

Research Institutions

 Scientific and Technological Research Council of Turkey

Universities

- 188 higher education institutions for exchange programs
- Düzce University
- Namık Kemal University
- Sakarya University

Private Sector

- BMC
- IACuDIT
- Mercedes Benz
- Monster
- Negmar
- PhoenixKM BVBA
- Trendvol
- Turkcell

NGOs

- Islamic Civilization Foundation
- Professional Hotel Managers Association
- Turkish Maarif Foundation
- Türkiye Gifted and Genius Children Education Foundation

Trade Unions

• 14 unions of which our staff is a member

IMU partnered with the **Human Resources** Office of the Presidency of Turkish Republic for online in-service training courses for our staff and internship programs for our students. Thanks to this partnership, many of our students were placed in internship programs and work positions through the nation-wide job placement and internship program Kariyer Kapısı run by the Human Resources Office.

Our Department of Health, Culture, and Sports collaborates with the Turkish Employment Agency (İŞKUR). Thanks to this partnership, IŞKUR offers consulting and training services to our students through various events.

> As a public employer, Istanbul Medeniyet University permits and facilitates membership to and activities of trade unions among our staff members and regularly convenes with trade union representatives. In 2022, a total of 266 staff members in IMU were members of a total of 14 trade unions.

dnci Lithoday YTIJIBANI IMU Department of Economics faculty member Prof.Dr. Seyfettin ERDOĞAN conducted a research in which he evaluated the environmental footprint and carbon emissions in tourism in partnership with faculty members of Düzce University and Tekirdağ Namık Kemal University. The research results published in the "Eco-friendly technologies, article titled international tourism and carbon emissions: Evidence from the most visited countries" pointed out that the share of expenditures for ecological innovation in GDP should be increased.

> IMU, cooperated with POYD, PhoenixKM BVBA, IACuDit and Inercia Digital to support small and medium-sized tourism businesses. With the "Development of the Digital Marketing Competence of Adult Learners for Small and Medium-sized Tourism Enterprises in Europe" project supported by the European Commission and the Turkish National Agency, marketing training was given to businesses between 18-23 June 2022 in Spain to improve employment in tourism and strengthen the competencies of tourism employees.

INDUSTRY, INNOVATION AND INFRASTRUCTURE



Investment in infrastructure and innovation are crucial drivers of economic growth and development. With over half the world population now living in cities, mass transport and renewable energy are becoming ever more important, as are the growth of new industries and information and communication technologies.

Technological progress is also key to finding lasting solutions to both economic and environmental challenges, such as providing new jobs and promoting energy efficiency.

Promoting sustainable industries, and investing in scientific research and innovation, are all important ways to facilitate sustainable development.

More than 4 billion people still do not have access to the Internet, and 90 percent are from the developing world. Bridging this digital divide is crucial to ensure equal access to information and knowledge, as well as

tons of Co are released from

energy combustion and industrial processes

%90

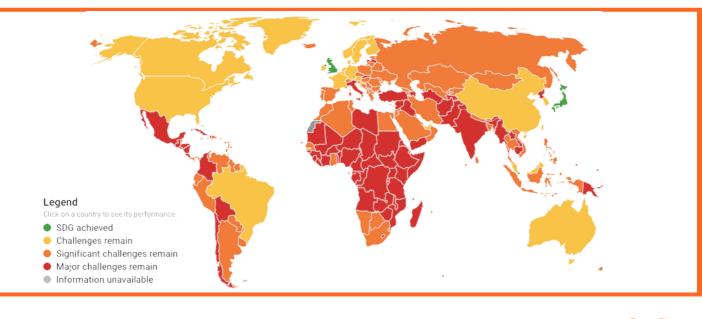
90% of people who still do not have access to the internet live in developing countries

%3,3

global manufacturing growth in 2022 %95

mobile broadband access in 2022 (3G and above)

population rate with Number of researchers per million people in 2020



1.032.587₺

research income from industry and commerce



Industry, Innovation and Infrastructure 2023 Rank in











in the number of staff in the

STEM field

Istanbul Medeniyet University is committed to the mission of being an innovative entrepreneurial world university that that adds universal values to science, technology, and art. Founded on the five pillars of 'Innovative,' 'Entrepreneurial, 'Societyand Civilization-Oriented', 'International', and 'Research-Oriented', our University has a Technopark to carry out its innovation activities; a **Technology Transfer** Office; an Incubation Center; 15 application and research centers; 2 research laboratories, 7 service laboratories and 30 R&D laboratories within the **Science and Advanced Technologies** Research Center; and **5** department **laboratories** operated by our departments.

Technopark

Technopark

Laboratories

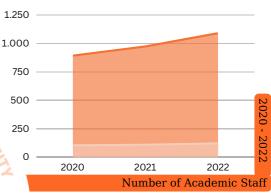
Application and Research Centers

IMU Scientific Research Projects Coordination Unit (BAP) is in charge of selecting the scientific research projects, dissertation projects, and other projects conducted by our faculty members, to carry out the secretarial work for and finalizing the procedures for these projects, and to provide funds for scientific research projects. In this context, a total of 23 scientific research projects were supported in 2022 with total funding of 938,027 TRY. Our BAP unit also informs our researchers about the projects supported by different institutions such as TUBITAK and ISTKA projects, EU Grant Projects, Erasmus+, Horizon 2020 and the projects supported by the Ministries of Youth, Culture, and Development, SANTEZ and TUSEB projects and coordinates all the projects receiving support from other institutions.

938.027 & FUND given to our academic staff for their research projects

Istanbul Medeniyet University has a <u>Technology</u> <u>Transfer Office (TTO)</u> which is in charge of licensing the technologies developed and produced within the institution and securing industrial collaboration. TTO carries out activities to protect and coordinate the intellectual properties developed by our faculty members, students or researchers and promotes the intellectual properties and technological products owned by the institution so that they can reach more users for further improvement.

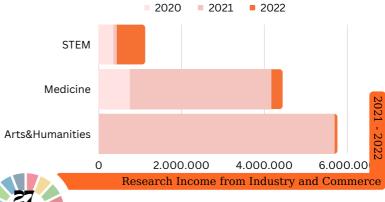
In 2022, the total number of our academic staff increased by 8%, while the number of our academic staff working in STEM fields increased by 11%.



As a result of the academic studies conducted by our academic staff members, **8 patent applications** were made in 2022. 5 of these applications were national and 3 of them were international.

There are **2 R&D firms** that were founded/partnered by our academic staff members at least 3 years ago and that are still active.

The **research income** IMU earned from **industry and commerce** in 2022 amounted to **TRY 1.032.587.** While 6% of this income came from Humanities/Social Sciences, this rate was followed by Medicine with 27% and STEM with 67%. Compared to 2021, the highest increase in research income was achieved in the STEM field with 734%.



PARTNERS

SDG-9 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of building resilient infrastructure, promoting inclusive and sustainable industrialization and fostering innovation.

Below is a list of some of our partners and our joint actions for SDG-9 in 2022.

Public Institutions

- Istanbul Development Agency
- · Ministry of Industry and Technology
- Tobacco and Alcohol Department of the Ministry of Agriculture and Forestry
- Turkish Health Institutes Presidency
- Tuzla Municipality
- Tuzla Municipality KAGIM
- Tuzla Municipality Technology Development Center
- Üsküdar Provincial Directorate of National Education

Research Institutions

Scientific and Technological Research Council of Turkey (TÜBİTAK)

Universities

• Stanford University

Private Sector

- Arşen Machine
- BMC
- Ege Profil
- in4startups
- Mercedes Benz
- Monster
- Negentra&Fernvaille
- Trendyol

IMU partnered with the <u>Tobacco and Alcohol</u> <u>Department of the Ministry of Agriculture and Forestry</u> to establish a Tobacco and Tobacco Products Analysis, Research and Development Laboratory. Thanks to this partnership, the analyses previously made abroad can now be carried out in our internationally accredited laboratory.

IMU partnered with **BMC** for project development and execution and staff training on subjects to be determined according to R&D needs.

IMU AV team, whose advisor is Dr. Lecturer Haluk BAYRAM, faculty member of the Faculty of Engineering and Natural Sciences, won many awards at TEKNOFEST in 2022. Team IMU AV

received the first prize in the Original Vehicle category and the first place in the Critical Design Report with the autonomous driving capable electric vehicle it developed. Our team also won the "Most Original Software" award, the most prestigious award in the competition, and the Special Jury "Best Presentation" award with the electric vehicle software they developed.

IMU develops products to increase the value of industrial products at the Science and Advanced Technology Application and Research Center. For example, in 2022, our graduate student M. Koray YILMAZ, with his study "Tracking of Moving Targets with an Aerial Robot" under the supervision of our faculty member Haluk BAYRAM, developed an aerial robot that will enable target location detection in the defense industry, location detection in search and rescue studies and tracking of living ecosystems on land.

In 2022, IMU organized <u>"Technology, Innovation and Entrepreneurship Seminars"</u> to encourage innovation and expand the technological competencies of industrial sectors open to external participation. Within the scope of the seminar series, a total of 276 people were trained on starting a business, entrepreneurship, project management and e-commerce.



REDUCED INEQUALITIES



earning up to 40 percent of total global income. The poorest 10 percent earn only between 2 percent and 7 percent of total global income. In developing countries, inequality has increased by 11 percent if we take into account the growth of population.

It is well documented that income inequality is on the rise, with the richest 10 percent

These widening disparities require the adoption of sound policies to empower the bottom percentile of income earners, and promote economic inclusion of all regardless of sex, race

or ethnicity.

Income inequality is a global problem that requires global solutions. This involves improving the regulation and monitoring of financial markets and institutions, encouraging development assistance and foreign direct investment to regions where the need is greatest. Facilitating the safe migration and mobility of people is also key to bridging the widening divide.



%76

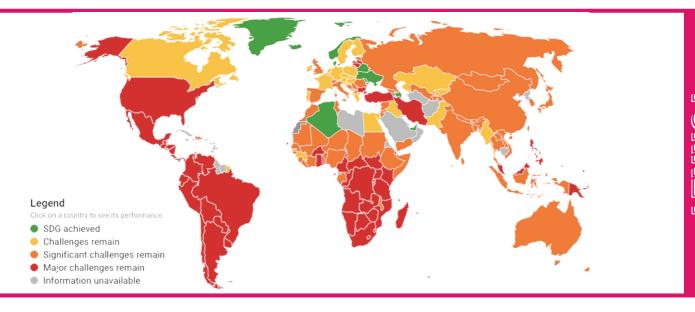
Number of refugees in 2022 41% of refugees are children

%41

1 in 6 people worldwide experience some form of discrimination

hosted by low and middle-income countries

76% of refugees are to close the gender gap in employment opportunities and pay



from developing countries



kindergarten to close the gender gap in employment opportunities for women

Reduced Inequalities 2023 Rank in







with disability

accessible facilities for people with disabilities



12

Measures Against Discrimination

Recruitment of Underrepresented Groups

Our students who are citizens of the Republic of Turkey are admitted to IMU through a central exam and placement process. On the other hand, we admit our international students through our annual **istanbul Medeniyet University International Student Selection Exam**, in which we give priority in admissions to the students from regions and countries with widespread poverty and wars.



IMU also prioritizes students and staff members with disabilities in its operations.



IMU Turkish Music Department, which admits students through a talent exam, also assigns <u>a quota of 10% to applicants with disabilities</u>.

IMU also abides by the provisions of the **Regulation on Domestic Employment Services**, which stipulates for public institutions to employ people with disabilities (4%) and ex-convicts (2%). As of 2022, a total of 10 administrative staff members with disabilities worked in IMU.

Office Our Erasmus+ prioritizes students and staff members with disabilities and those who are close relatives of martyrs and war veterans in the selection criteria for our Erasmus+ student and staff mobility programs. selecting our part-time student When employees, we give priority to the students from low-income families, students with disabilities, students who are children of martyrs and war veterans, and students who have been victims of natural disasters. In 2022, 55 students in IMU were employed in part-time work in the university's departments.

Accessible Facilities for All

As Istanbul Medeniyet University, we are committed to offering accessible facilities for people with disabilities and are continuously working to improve the accessibility of our campus areas.

Our Göztepe South Campus is a fully disabledfriendly campus. **Tactile ground surface indicators** were installed to guide the users with visual impairments from the main entrance to the campus to all the academic blocks and inside the buildings.

Once the visually impaired users enter the building, they are guided to the **Braille embossed layout plans** and tactile signage on the walls informing them about the location of common user areas, classrooms, restrooms, dining halls and cafeterias, as well as the stairs and elevators.

The buildings in IMU campus areas also contain **accessible toilets and elevators** for individuals with disabilities.

<u>Istanbul</u> <u>Medeniyet</u> <u>University</u>
<u>Dental</u> <u>Hospital</u> located in our
Orhanlı Campus has a special clinic
for patients with disabilities.

The architectural project for our North Campus was designed to build a disabled friendly campus and IMU Ziraat Bank Library building inside the North Campus was opened in 2021. This smart and barrier-free building has accessible toilets and elevators, tactile signage, and also includes a work room for people with special needs.

Disability Support Services

Istanbul Medeniyet University Disabled Students Unit was formed under our Rectorate to support our students with disabilities and thereby create an unhindered education environment by eliminating all potential barriers to the right to education for all. The unit coordinates all the support services provided to the members of our campus community with disabilities.



PARTNERS

SDG-10 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of reducing inequality within and among countries.

Below is a list of some of our partners and our joint actions for SDG-10 in 2022.

Public Institutions

- 5 District Governorships
- 4 District Municipalities
- Beykoz Galip Öztürk Sevgi Houses
- Beyoğlu Selime Hatun Mosque
- Child Protection Agency
- East Marmara Development Agency
- Istanbul Anatolian Chief Public Prosecutor's Office
- Istanbul Development Agency
- Istanbul Provincial M.E.M. Teacher Academies
- Kocaeli Governorship
- Kocaeli Metropolitan Municipality
- Ministry of Family and Social Services
- Ministry of Youth and Sports
- Turkish State Railways (TCDD)
- Ziraat Bank

Research Institutions

- FSMVÜ Educational Perfectionism Research and Application Center
- Kocaeli ŞURA Urban Policies and Research Center
- Scientific and Technological Research Council of Turkey (TÜBİTAK)

Universities

- Babes Bolyai University
- Fatih Sultan Mehmet Foundation University
- Frantz Fanon Üniversitesi
- Hargeisa Üniversitesi
- Kadir Has University
- Thessaly University

Local Schools

- Haydarpaşa VAT Anatolian High School
- Mardin Dargeçit İmam Hatip High School
- Siirt Pervari Dolusalkım Pri. and Sec.School

NGOs

- 5 International NGOs
- Alpaslan Autism Foundation
- Burak Association
- CEGDER
- Corbada Tuzun Olsun Association
- Istanbul Academy of Sciences Foundation
- Justice, Democracy and Law-Based Studies Association
- Science and Civilization Association
- Siirt Foundation
- Turkish Red Crescent
- We Sing for Our Children Association

IMU partnered with the **Ministry of Youth and Sports** to establish a Youth Office to contribute to training our students as individuals who are aware of their social responsibilities. Thanks to this partnership, our students can receive consulting about their volunteering projects for disadvantaged social groups.

IMU Perspective Student Club partnered with Sevgi Houses operated by the Child Protection Agency to organize events and a visit for the children staying in Sevgi Houses, where orphans enjoy their fundamental rights such as education, housing, and healthcare and children who face socio-economic inequality are integrated into society.

IMU cooperated with

IMU cooperated with TCDD to ensure that individuals with special needs have access to local art and cultural heritage through museums. With the "Towards a Multi-Sensory and Inclusive Museum for Individuals with Sensory Disabilities" project, which is also supported by the EU, inclusive museum designs were made that disabled individuals can easily access and experience, a conference was held in 2022 to share the research results, and an event was organized for visually impaired and disabled children between the ages of 6-12.

IMU cooperated with <u>ÇEGDER and Thessaly</u> <u>University</u> to provide training to early intervention teams about the principles of intervention for disabled individuals. In the project named "Early Intervention Services for Families with Children with Vision Impairment and Additional Disabilities", also supported by Erasmus+, early intervention expert teams from 6 different countries serving babies/children with special education needs between the ages of 0-6 and their families were trained.

Our Special Education Department Lecturer Dr. Sevgi KIRBOYUN TİPİ organized a training titled "How can I Prepare a Tactile Picture/Graph/Map for Visually Impaired Students with Lowest Cost?" focuses on the preparation of tactile educational materials.

SUSTAINABLE CITIES AND COMMUNITIES



The rapid growth of cities in the developing world, coupled with increasing rural to urban

accommodate the rising population in these areas. Making cities safe and sustainable means ensuring access transport, creating green public spaces, and improving urban planning and management in a way that is both



people living in the city live in slum areas

%55

Proportion of the world's population

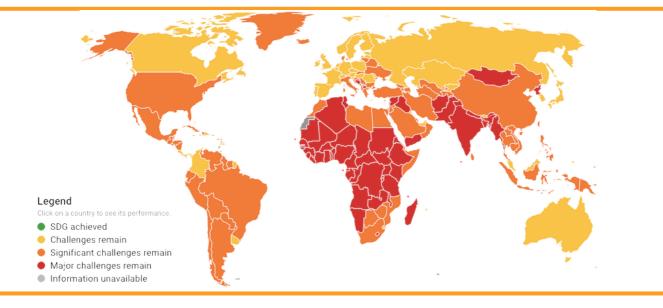
living in cities

Less than 20% of the every 4 cities is public space and street space.

%50

Half of urban total area of 3 out of residents globally had easy access to public transportation in 2022

reported that their local governments have a disaster risk reduction strategy



used with different functions after renovation

public access to exhibition spaces or galleries

Sustainable Cities and Communities 2023 Rank in





by bands and theater clubs open to general public



Sustainable practices in campus transportation electric scooters

Support of Arts and Heritage

Public Access to University Buildings, Green Spaces, and Libraries

Our university buildings and green spaces are open to public access for visitors who must first register at the security gates. Our libraries and library resources are also open to the use of the students of local schools through institutional protocols. In addition to the resources in our libraries, students of local schools can also use our campus facilities, as well as our educational facilities such as laboratories and conference halls thanks to our collaboration protocols.



Arts and Heritage Contribution and Public Access to Art

IMU organize and host art events and exhibits works of art, and by providing free public access to ou art events and exhibition spaces.



IMU also created **Artimu**, a digital platform for art exhibitions both to contribute to local art and the cultural heritage and to help people maintain their ties with art .

Various performances in the form of concerts and theater performances are held in our university every year by our bands and music and theater clubs as open-to-public events. In 2022, more than 15 annual performances were organized, in our campus environment.

Sustainable Practices

IMU encourages the campus community to take sustainable journeys to reduce transportation-related carbon emissions. For this purpose, our staff is encouraged to use **shuttles** and public transportation to and from the campus, and transportation within the campus is provided by electric scooters.

Affordable Housing for Students

Medeniyet Female Student Dorm which is in close distance to IMU Cevizli Campus is owned by the University and run by a private enterprise. Our dormitory supports all university students in istanbul to access to affordable housing and our students are given an extra discount of 15% in our dormitory.

Building on Brownfield Sites

In our campus planning, IMU attaches importance to reusing older buildings within the campus area in order to reduce carbon emissions from transport and construction and the amount of demolition waste in addition to demolition and construction costs and to prevent environmental damage. After disaster risk assessments are conducted for the existing buildings inside the campus, initiatives are taken to reuse those buildings whose safety is ascertained and that are not past their economic life

In this context, <u>Block K</u> located within our Göztepe North Campus area, which had previously been used by a firm and was later transferred to our university's ownership, was converted from a commercial unit into an educational building housing offices, classrooms, and laboratories in line with the needs of our university.

in accordance with the university's needs.

We also renovated <u>the older hangar building</u> in our Göztepe North Campus area, which was taken over from the State Supply Office (DMO). The building was partially converted into our campus kitchen where the daily meals for our students, staff, and guests are cooked.

n addition, a building in Orhanlı Campus area which had previously been used for educational purposes was refunctioned as <u>Istanbul</u> Medeniyet University Dental Hospital.



SDG-11 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of making cities and human settlements inclusive, safe, resilient and sustainable.

Below is a list of some of our partners and our joint actions for SDG-11 in 2022.

Public Institutions

- 4 District Municipalities
- East Marmara Development Agency
- Istanbul Cultural and Natural Heritage Conservation Board
- Istanbul Development Agency
- Istanbul Metropolitan Municipality
- Istanbul Provincial Direct. of National Education
- Kartal District Directorate of National Education
- Kocaeli Governorship
- Kocaeli Metropolitan Municipality
- Ministry of Transport and Infrastructure
- Ministry of Youth and Sports
- Supreme Council for the Protection of Cultural Heritage
- Turkish State Railways (TCDD)
- Türksat A.Ş.
- Ziraat Bank

Research Institutions

- Leibniz Institute for Spatial Social Res.
- ŞURA Urban Pol. and Res. Center
- TÜBİTAK

Universities

- Ankara Hacı Bayram Veli University
- Atatürk University
- İstanbul University
- İstanbul Technical University
- Kadir Has University
- Sakarya University
- Technical University of Valencia
- University of Zaragoza

Local Schools

• 11 local high schools

NGOs

- Justice, Democracy and Law-based Studies Assoctiation
- Gifted and Genius Children Education Foundation of Turkey (TÜZDEV)
- Happy Family Happy Child Association
- Istanbul Family Foundation
- Istanbul Volunteer Educators Association (IGEDER)
- Orphan Foundation
- Turkish Green Crescent
- Turkish Transplant Foundation
- UNESCO

Prof.Dr. Kadir PEKTAŞ from IMU Department of Art History is a member of UNESCO Turkey National Commission. He is also a member of the Istanbul Cultural and Natural Heritage Conservation Board No 1, member of the Superior Council for the Conservation of Cultural Property, Director of Archaeological Fieldwork for Beçin and Fethiye Castle.

IMU Art History Student Club was elected as a Club for UNESCO to organize events on issues such as environmental protection and preservation of cultural heritage.

IMU collaborated with Ministry of Transport and Infrastructure and Türksat A.Ş. within

the scope of the "Smart Transportation Index" project led by Prof.Dr. Lütfi SUNAR, our faculty member at the Department of Sociology. Thanks to this cooperation, the transportation indices of 23 metropolitan cities in Turkey were evaluated comparatively across 30 indicators on 9 different axes. In the project, smart transportation systems in these cities and their re-

flections on urban life were measured through statistical data.

IMU develops many projects and organizes events on the promotion and protection of intangible cultural heritage. The book chapter titled "Modern Turkish Culture and Tea", in which our Sociology Department faculty member Asst.Prof.Dr. Ahmet TAK evaluates the tea culture, which is included in Turkey's intangible cultural heritage list, in the context of modern Turkish culture; and archaeological excavations carried out by our Art History Department faculty member Prof.Dr. Kadir PEKTAŞ can be cited as examples to academic studies carried out in 2022. Some of the events held in 2022 are; Traditional Turkish Archery training, Turkish Paper Decoration Art: Marbling workshop, Sira Night.

IMU cooperated with the <u>IMM Fire Department</u> to reduce disaster risks within the campus area. Thanks to this cooperation, our University's fire teams were given theoretical and practical train-

ing on how to intervene in fires.

RESPONSIBLE CONSUMPTION AND PRODUCTION



Achieving economic growth and sustainable development requires that we urgently reduce our ecological footprint by changing the way we produce and consume goods and resources. Agriculture is the biggest user of water worldwide, and irrigation now claims close to 70 percent of all freshwater for human use.

The efficient management of our shared natural resources, and the way we dispose of toxic waste and pollutants, are important targets to achieve this goal. Encouraging

industries, businesses and consumers to recycle and reduce waste is equally important, as is supporting developing countries to move towards more sustainable patterns of consumption by 2030.

A large share of the world population is still consuming far too little to meet even their basic needs. Halving the per capita of global food waste at the retailer and consumer levels is also important for creating more efficient production and supply chains. This can help with food security, and shift us towards a more resource efficient economy.



%55

X10

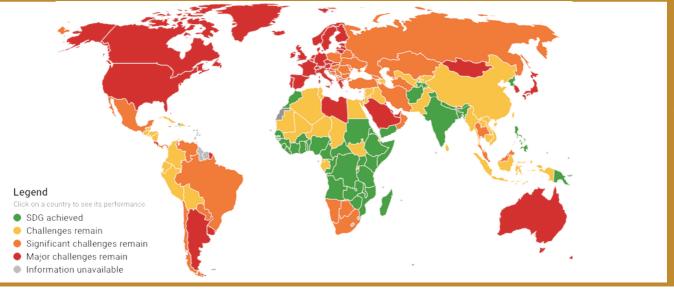
%8

KG

Submitted a report to the UN Environment Program for sustainable public procurement policy in 2022

of total greenhouse gas emissions are generated by the food industry The material footprint of high-income countries is 10 times that of low-income countries

Share of food waste in global greenhouse gas emissions Food waste produced by one person worldwide



9.930

Waste sorted to recycle





website for the achievement of SDGs to inform the campus community and the general public





zero waste program



Reports shared each year presenting progress on all SDGs

Ethical Sourcing Policies

In all our outsourcing activities, all the measures are diligently taken to avoid any harm to people and the environment by adhering to the relevant legislation. To provide an example, our contract with our catering service providers includes specific clauses imposing certain obligations on the service provider to use locally grown, healthy ingredients for the meals that conform to the national standards for food production as set forth by the Turkish Standards Institute.

Policy on Waste Disposal for Hazardous Materials

Istanbul Medeniyet University has a license for medical waste production received on behalf of IMU Science and Advanced Technologies Research Center and approved annually by the Istanbul Metropolitan Municipality Directorate of Waste Management. All the medical waste including hazardous materials generated in the laboratories of our university are collected, sorted out, contained, and delivered to the authorities.

Policy on Waste Disposal and Waste Tracking

Istanbul Medeniyet University became a partner of the Zero Waste Program carried out under the auspices of the Presidency of the Republic of Turkey in 2019. In this context, we removed the waste bins from the university's indoor areas and started to collect and sort recyclable waste in six categories.

In 2022, we generated a total amount of 9.930 metric tons of sorted waste in all our campus areas and delivered them to the municipal authorities to be sent to landfill or recycled.



Policy for Minimisation of Plastic Use and Disposable Items

Istanbul Medeniyet University primarily follows a policy of reducing consumption to reduce waste. Therefore, certain strategies have been implemented to gradually reduce single-use plastics in the campus areas. For instance, our contract with the catering service provider for our lunch services contains a clause on serving meals in chinaware and using metal cutlery. Thanks to such practices, we prevent the use of single-use plastics in eating utensils and thereby reduce plastic waste generation in all our campus areas.

Istanbul Medeniyet University carries out practices that will contribute to the plastic reduction targets throughout Turkey. For example, cloth bags are distributed to our staff members every year to be used as an alternative to plastic bags.

1342
CLOTH BAGS
distributed to staff members to reduce using of plastic bag

Minimization Policies Extended to Service Providers

IMU seeks to develop diverse S A STILIBAM operations in order to reduce the food waste generated. For instance, to minimize the food waste generated during transport, we have our catering service provider produce our lunches in our own campus kitchen. Also, in order to minimize the consumption-stage food waste, our salads and other side dishes are served in a way that our students and staff can get the sufficient amount they can consume, instead of portioning them ourselves in our dining halls. Thereby, we prevent a great deal of food waste.

Publication of Sustainability Reports

IMU published its first <u>sustainable development</u> goals annual report in 2020. With the establishment of the IMU Sustainability Office in 2022, it prepares annual sustainability develop-ment goals progress reports that will include all targets every year. Sustainability Office also opened up a separate <u>website for the achievement of SDGs</u> to inform the campus community and the general public about the institution's activities toward sustainable development goals.

SDG-12 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of ensuring sustainable consumption and production patterns.

Below is a list of some of our partners and our joint actions for SDG-12 in 2022.

Public Institutions

- Anadolu Agency
- East Marmara Development Agency
- ISTAÇ Inc.
- Istanbul Metropolitan Municipality Directorate of Waste Management
- Kadıköy Municipality
- Kağıthane Municipality
- Kocaeli Governorship
- Kocaeli Metropolitan Municipality
- Presidency of the Republic of Turkey

Research Institutions

- Kocaeli ŞURA Urban Policies and Research Center
- SSICA

Universities

- Ecole Nationale d'Agriculture de Meknes
- Gebze Technical University
- Greenwich University
- Istanbul Sabahattin Zaim Uni.
- KEDGE Business School
- Mohammed V University
- Parma University

Private Sector

- BEIA Consult International
- Kaanlar Gıda A.Ş.

NGOs

- Pancar Association
- Turkish Green Crescent

IMU has become one of the partners of the Zero Waste Program carried by the <u>Presidency of the Republic of Turkey</u>. As a partner of the program, we removed the waste bins from the university's indoor areas and start-ed to collect and sort recyclable waste in 6 categories.

Istanbul Metropolitan Municipality Directorate of Waste Management has become the partner of IMU in the safe collection of medical wastes. Thanks to this partnership, all the medical waste including hazardous materials generated in the laboratories of our university are collected, sorted out, contained, and delivered to the authorities of the Directorate for disposal in accordance with the related regulations.

For oil waste disposal, IMU partners with ISTAC Inc., an affiliation of Istanbul Metropolitan Municipality that is in charge of waste management. Thanks to this partnership, the oil filters installed in the dishwashing sites in our campus kitchen and other facilities are collected by ISTAC to prevent the oily wastewater from polluting the discharged water.

ISTAC to prevent the oily wastewater from polluting the discharged water.

IMU Sustainability Office launched a social responsibility project in July 2022 to reduce the amount of plastic waste and raise awareness on this issue by encouraging people to live a plastic-free life. In the project called "Plastic-Free July Challenge", information was given about the recycling status of a single-use plastic product every day and the amount of waste it creates globally. Following each of these notifications made through the office's social media account, people were offered alternative suggestions that they could use instead of that product and that do not produce plastic waste.

IMU Sustainability Office organized a seminar within the scope of 2022 "Plastic-Free July" events. Within the scope of the seminar, Prof.Dr. Murat KAZANCI discussed bioplastic materials produced from organic materials, which will prevent the production of plastic waste and can be used as an alternative to plastic in order to reduce the ecological footprint.

There is no country in the world that is not experiencing first-hand the drastic effects of climate change. Greenhouse gas emissions continue to rise, and are now more than 50 percent higher than their 1990 level. Further, global warming is causing long-lasting changes to our climate system, which threatens irreversible consequences if we do not take action now.

The annual average losses from tsunamis, tropical cyclones and flooding amount to hundreds of billions of dollars, requiring an investment of US\$6 billion annually in disaster risk management alone. The goal aims to mobilize \$100 billion annually by 2020 to address the needs of developing countries and help mitigate climate-related disasters.

Helping more vulnerable regions, such as land locked countries and island states, adapt to climate change must go hand in hand with efforts to integrate disaster risk measures into national strategies. It is still possible, with the political will and a wide array of technological measures, to limit the increase in global mean temperature to two degrees Celsius above pre-industrial levels. This requires urgent collective action.

%90

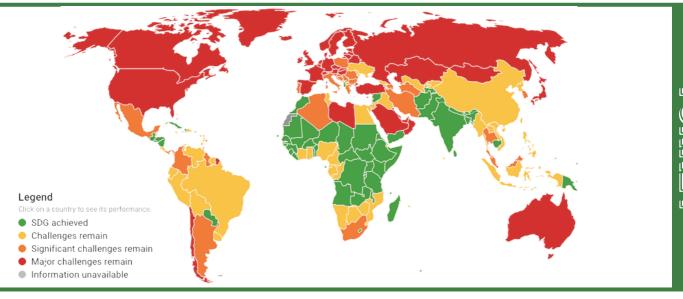
warming caused by human activities since the industrial age

in economic benefits could be triggered through bold climate action, by 2030

Share of oceans in heat absorption

the global average sea level rose since 1880

have national disaster risk reduction strategies aligned to the Sendai Framework





2 projects were launched in 2022 to use renewable energy in campus areas



2 local training programs on climate were organized in 2022



university climate ambassador



4 environmental trainings were held in 2022



planted in 2022 to neutralize released carbon



SDG-13 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of taking urgent action to combat climate change and its impacts.

Below is a list of some of our partners and our joint actions for SDG-13 in 2022.

Public Institutions

• Kadıköy Municipality

Research Institutions

- Scientific and Technological Research Council of Turkey (TÜBİTAK)
- SSICA

Universities

- Ecole Nationale d'Agriculture de Meknes
- Gebze Technical University
- Greenwich University
- Istanbul Medipol University
- Istanbul Sabahattin Zaim University
- Kadir Has University
- KEDGE Business School
- Mohammed V University
- Parma University

Private Sector

- BEIA Consult International
- Kaanlar Gida A.S.

NGOs

- Pancar Association
- Turkish Green Crescent

Asst.Prof.Dr. Kadir TEMİZ, a faculty member of our University's Department of International Relations, gave a seminar titled "How Does the Climate Change Impact on Global Migration?" in the USA in cooperation with the Fulbright Enrichment program. In his speech, TEMİZ stated that climate change has created a global migration process due to the changes and destructions it creates in the production, economic structures and living spaces of the regions, and discussed how and why this migration has become an important issue for international relations and foreign policy.

IMU Psychology Student Club cooperated with <u>Pancar Association</u> in order to raise aware-

ness about the climate crisis and increase the entrepreneurial competencies of the participants. The event titled "Climate Crisis and Entrepreneurial Competencies #EntreComp" held at our University within the scope of the collaboration focused on the negative effects of climate change on a global scale and the damage caused by these effects to ecosystems, bio-

diversity, agriculture, water resources and human health. Also, the importance of international agreements such as the Green Deal and the Paris Climate Agreement in combating the climate crisis was underlined.

Gelisim Law Student Club discussed the issues of climate change and human rights at the **Constitutional Law Summit** it organized. At the summit, it was pointed out that climate change has conse-quences in the context of the right to health as well as environmental rights, and therefore, violations of second generation rights resulting from climate change can only be sued within the scope of fundamental rights and freedoms that are jointly protected in the Constitutional Law and ECHR.

The results of the research conducted by our faculty member Assoc.Prof.Dr. Hakan KALKAVAN jointly with <u>Istanbul Medipol University</u> faculty members and focusing on the relationship between manufacturing companies and carbon emissions, were published as a book chapter.



LIFE BELOW



The world's oceans – their temperature, chemistry, currents and life – drive global systems that make the Earth habitable for humankind. How we manage this vital resource is essential for humanity as a whole, and to counter balance the effects of climate change. Over three billion people depend on marine and coastal biodiversity for their livelihoods. However, today we are seeing 30 percent of the world's fish stocks overexploited, reaching below the level at which they can produce sustainable yields.

Oceans also absorb about 30 percent of the carbon dioxide produced by humans, and we are seeing a 26 percent rise in ocean acidification since the beginning of the industrial revolution. Marine pollution, an overwhelming majority of which comes from land-based sources, is reaching alarming levels, with an average of 13,000 pieces of plastic litter to be found on every square kilometre of ocean.

The SDGs aim to sustainably manage and protect marine and coastal ecosystems from pollution, as well as address the impacts of ocean acidification. Enhancing conservation and the sustainable use of ocean-based resources through international law will also help mitigate some of the challenges facing our oceans.

%30

Ocean water is 30% more acidic than pre-industrial times

200.000 SPECIES

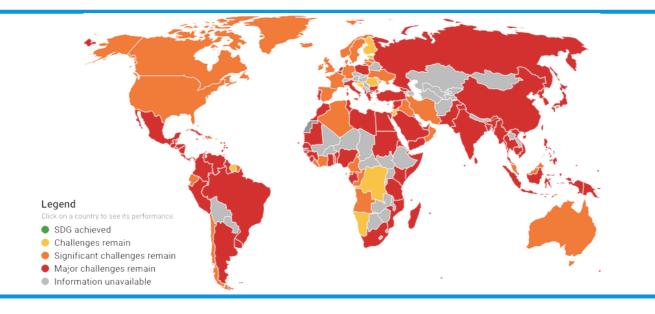
Number of species found to live in the oceans

1 in 5 fish caught comes from illegal fishing

BILLION

people depend on marine and coastal biodiversity for their livelihoods

of carbon dioxide produced by humans absorbs by the ocean











is researching for maintaining

aguatic ecosystems and their biodiversity

pollution of water ecosystems





Water Standards

Discharge Guidelines and

Istanbul Medeniyet University cleans wastewater inside the campus areas using certain filtering systems before discharging it. For instance, we have oil filters installed in the dishwashing sites in our campus kitchen and other facilities to prevent the oily wastewater from polluting the discharged water. These filters are regularly cleaned and the oil waste collected are delivered to ISTAC Inc., an affiliation of Istanbul Metropolitan Municipality that is in charge of waste management.

Wastewater from campus use is collected by the wastewater network and dispatched to the treatment facilities of Istanbul Water and Sewerage Administration (İSKİ), which is in charge of treating wastewater using various systems from preliminary treatment to advanced biological treatment so that wastewater is eliminated without environmental and water damage resources, Istanbul Strait, and the Marmara 💪 Sea are protected from the threat of wastewater.

Actions to Reduce **Plastic** Waste

IMU, primarily follows a policy of reducing consumption to reduce waste. Therefore, certain strategies have been implemented to gradually reduce single-use plastics in the campus areas. For instance, our contract with the catering service provider contains a clause on serving meals in chinaware and using metal cutlery. Thanks to these practices, we prevent the use of single-use plastics and thereby reduce plastic waste generation in all our campus areas. Also, IMU Sustainability Office organizes "Plastic-Free July" events every year to reduce the amount of plastic waste and raise awareness on this issue by encouraging people to live a plastic-free life.

In 2019, IMU joined the "Zero Waste" program carried out under the auspices of the Presidency of the Republic of Turkey as part of the "Zero Waste Regulation" to contain waste in line with the sustainable development goals and to leave a clean Turkey for future generations. Issues such as reducing waste, especially plastic, which causes great harm to ecosystems, and recycling plastic waste are part of our university's vision.

In this context, we removed the waste bins from the university's indoor areas and started to collect and sort recyclable waste and chiefly plastic waste in six categories. Plastics that are thus saved from becoming garbage are delivered to the relevant municipal authorities for recycling.



Istanbul Medeniyet University carries out practices that will contribute to the plastic reduction targets throughout Turkey. For example, in order to contribute to the goal of the

Packaging Waste Control Regulation of 2017, which aims to reduce the annual use of plastic bags per capita by no more than 40, cloth bags are distributed to our staff members, which can be used as an alternative to plastic bags, every year.



IMU Cloth Bags that are Distributed to Our Staff Members

.O)[||| B)A(GS

distributed to staff members to reduce using of plastic bag



Thanks to all such measures to reduce plastic use and waste, IMU aims to prevent plastics from polluting natural areas and water resources and thus to avoid the death of organisms in the aquatic ecosystem due to plastics and microplastics.

SDG-14 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us to provide conserving and sustainably using the oceans, seas and marine resources for sustainable development.

Hoda YTIJIBAN,

Below is a list of some of our partners and our joint actions for SDG-14 in 2022.

Public Institutions

- ISTAC Inc.
- Istanbul Water and Sewerage Administration (İSKİ)
- Presidency of the Republic of Turkey

Research Institutions

Scientific and Technological Research Council of Turkey (TÜBİTAK)

Universities

Boğaziçi University

IMU partnered with the **Water and Sewerage Administration (iSKi)** for wastewater treatment. Wastewater from campus use is collected by the wastewater network and dispatched to the treatment facilities of iSKi, which is in charge of treating wastewater using various systems from preliminary treatment to advanced biological treatment. Thanks to this partnership, wastewater is eliminated without environmental damage to water resources.

Istanbul Medeniyet University has become one of the partners of the Zero Waste Program carried out under the auspices of the <u>Presidency of the</u> <u>Republic of Turkey</u>. As a partner of the program,

removed the waste bins from the university's indoor areas and started to collect and sort recyclable waste in six categories.

For oil waste disposal, IMU partners with **ISTAC Inc.** an affiliation of IMM that is in charge of waste management. Thanks to this partnership, the oil filters installed in our campus kitchen and other facilities are collected by ISTAC to prevent the oily wastewater from polluting the discharged water.

IMU faculty members cooperate with <u>TÜBİTAK</u> to develop scientific knowledge, research and technologies for the oceans. For example, with the project titled "Determination of Coastal Microalgae and Cyanobacteria Diversity of Horseshoe Island, Creation of a Culture Collection and Evaluation of General Biotechnological Characteristics of Cultured Species", led by Prof. Dr. Turgay ÇAKMAK, from the Faculty of Engineering, the microalgae diversity of Horseshoe Island in Antarctica is determined and a microalgae culture collection is created.

IMU Cinema Student Club and Psychology Student Club partnered to organize a film screening to draw attention to the damage caused by plastic waste in seas and oceans. At the event, where a documentary was watched, it was emphasized that destructive fishing activities, as well as pollution, have a great impact on the decrease of species diversity in oceans and seas.



Human life depends on the earth as much as the ocean for our sustenance and livelihoods. Plant life provides 80 percent of our human diet, and we rely on agriculture as an important economic resource and means of development. Forests account for 30 percent of the Earth's surface, providing vital habitats for millions of species and important sources for clean air and water; as well as being crucial for combating climate change.

Today we are seeing unprecedented land degradation, and the loss of arable land at 30 to 35 times the historical rate. Drought and desertification is also on the rise each year, amounting to the loss of 12 million hectares and affects poor communities globally. Of the 8,300 animal breeds known, 8 percent are extinct and 22 percent are at risk of extinction.

The SDGs aim to conserve and restore the use of terrestrial ecosystems such as forests, wetlands, drylands and mountains by 2020. Halting deforestation is also vital to mitigating the impact of climate change. Urgent action must be taken to reduce the loss of natural habitats and biodiversity which are part of our common

people depend on forests for their livelihoods

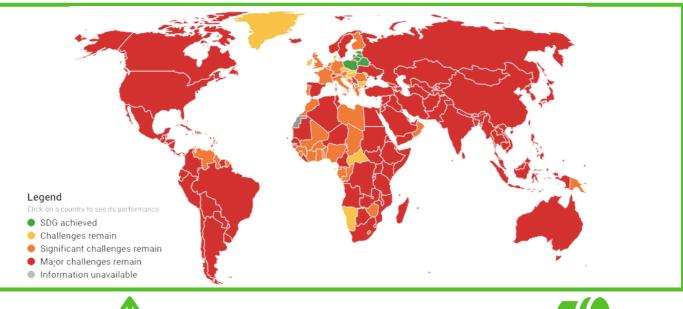
hectares of healthy and productive land is degraded every year

80%

of all terrestrial animal, plant and insect species live in forests

extinction

are threatened with people depend directly on agriculture to earn a living





policy and licence on hazardous waste disposal

planted for conservation and restoration of land and neutralize released carbon







Supporting Land Ecosystems through Actions

Sustainable Use, Conservation and Restoration of Land

Istanbul Medeniyet University is a young university with ongoing development works in its campuses. During all its land arrangements and construction work carried out as part of its development process, IMU attaches particular importance to the sustainable use of land. Furthermore, for completed construction works, restoration and vegetation applications are performed in the land to ensure the sustainability of life on land.

In this context, in 2022, over 145 trees were planted in IMU campuses both to achieve sustainability of the life on land and biodiversity in the land associated with the university and to neutralize carbon emissions.





Land Sensitive Waste Disposal

Water Discharge Guidelines and Standards

In our university, we have **oil filters** installed in the dishwashing sites in our campus kitchen and other facilities to prevent the oily wastewater from polluting the discharged water and the service provider is also responsible for regularly cleaning these filters and delivering the oil waste collected to ISTAC Inc., an affiliation of Istanbul Metropolitan Municipality that is in charge of waste management. ISTAC Inc. then converts the collected waste oil into renewable energy sources such as biodiesel and biogas in its recovery facilities.

Wastewater from campus use is collected by the wastewater network and dispatched to the treatment facilities of Istanbul Water and Sewerage Administration (İSKİ), which is in charge of **treating wastewater** using various systems from preliminary treatment to advanced biological treatment so that wastewater is eliminated without environmental damage and water resources, Istanbul Strait, and the Marmara Sea are protected from the threat of wastewater.

As Istanbul Medeniyet University, we are developing projects for waters within our campus area that we can reuse after treatment. In 2021, the "Greywater Recovery Project" was initiated under the leadership of Prof.Dr. Erkan ŞAHİNKAYA and Asst.Prof.Dr. Yasin KARAGÖZ from IMU Faculty of Engineering and Natural Sciences. With this project, a system was designed that allows reusing the sink water in the restrooms for toilet flushing to reduce water consumption in our campuses.

The first application of this system was implemented in the toilets in the North Campus B Block Classroom Building in 2022.

Policy on Plastic Waste Reduction

As an institution, we adhere to the provisions of the Zero Waste Regulation for minimization of plastic use and disposable items and reduction of waste in general in line with the sustainable development goals.

Thus, issues such as reducing the generation of waste and chiefly of plastic, which greatly damages aquatic, terrestrial, and aerial ecosystems, and recycling plastic waste form an integral part of our university's vision. In this context, we removed the waste bins from the university's indoor areas and started to collect and sort recyclable waste and chiefly plastic waste in six categories. Plastics that are thus saved from becoming garbage are delivered to the relevant municipal authorities for recycling.



Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of protecting, restoring and promoting sustainable use of terrestrial ecosystems, sustainably managing of forests, combat desertification and halt/reverse land degradation and halt biodiversity loss. Below is a list of some of our partners and our joint actions for SDG-15 in 2022.

Public Institutions

- Anadolu Agency
- Istanbul Environment Management Industry and Trade Company (ISTAC Inc.)
- Istanbul Metropolitan Municipality
- Istanbul Water and Sewerage Administration (İSKİ)
- Kadıköy Municipality

Research Institutions

• The Scientific and Technological Research Council of Türkiye (TÜBİTAK)

Universities

Istanbul Technical University

NGOs

- Justice, Democracy and Lawbased Studies Assoctiation
- Turkish Green Crescent

IMU partners with the Water and Sewerage Administration (iSKi) for wastewater treatment, ISTAC Inc. for oil waste management and Istanbul Metropolitan Municipality **Directorate of Waste Management** for the safe collection of medical wastes. Thanks to these partnerships, we contribute to preventing environmental pollution and protecting terrestrial ecosystems and biodiversity.

IMU Young Yeşilay Student Club and IMU Department of Health, Culture, and Sports partnered with the **Turkish Green Crescent** Society (Yeşilay), which is one of the pioneering SANBUL MEDENIYE institutions in fighting addictions in Turkey, to

plant 102 saplings in our Campuses on the 102th anniversary of the Society. Thanks to this partnership, we contributed to a greener and healthier future.

IMU Bioengineering Department faculty member Prof.Dr. Fulya ÖZDİL made an announcement in cooperation with **Anadolu Agency** on the occasion of May 20, World Bee Day. With this collaboration, attention was drawn to the importance of bees in preserving biodiversity in terrestrial life, and the need to reduce chemical pesticides for the sustainability of terrestrial ecosystems was underlined.

IMU partnered with volunteer nature educators for the **BioBlitz** workshops organized to introduce urbanites to the flora and fauna they share in urban areas and to convey the importance of biodiversity to citizens who are increasingly moving away from natural life. In the project carried out by IMU Sustainability Office Res.Asst. Ayça ÇELİKBİLEK in Validebağ Natural Protected Area, 3 workshops were organized in 2022. In all these workshops, 940 photographic observations were recorded, and 275 species were identified and added to the biodiversity map of the area.

IMU Art History Student Club organized a trip to Abant Lake National Park, which is protected as a national park, and discovered the endemic species growing in the region.



bre-LADATY REPORT

PEACE, JUSTICE AND STRONG INSTITUTIONS



Without peace, stability, human rights and effective governance, based on the rule of law we cannot hope for sustainable development. We are living in a world that is increasingly divided. Some regions enjoy sustained levels of peace, security and prosperity, while others fall into seemingly endless cycles of conflict and violence. This is by no means inevitable and must be addressed.

High levels of armed violence and insecurity have a destructive impact on a country's

development, affecting economic growth and often resulting in long standing grievances that can last for generations. Sexual violence, crime, exploitation and torture are also prevalent where there is conflict or no rule of law, and countries must take measures to protect those who are most at risk.

The SDGs aim to significantly reduce all forms of violence, and work with governments and communities to find lasting solutions to conflict and insecurity. Strengthening the rule of law and promoting human rights is key to this process, as is reducing the flow of illicit arms and strengthening the participation of developing countries in the institutions of global governance.

Global prison population in 2021 %48

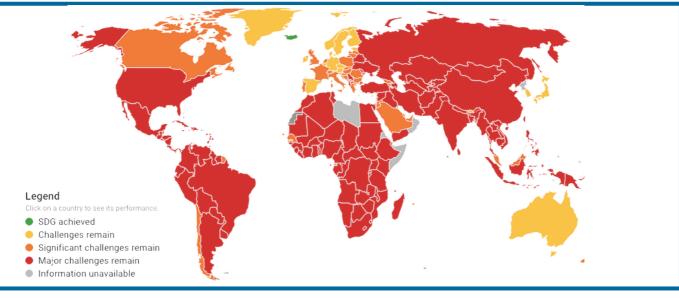
Almost half of countries reported prison occupancy above capacity

Lack of laws protecting women from domestic violence

%53

Change in conflictrelated civilian deaths with the impact of the war in Ukraine

people are legally 'invisible' because they can not prove who they are





independent students' union



identifying and engagement with local, national and international stakeholders







financial data shared publicly



providing expert advice to governments at local, national and international levels



Students' Union

IMU has an independent student council. The aims of IMU Students' Council are to ensure that the students registered in our university contribute to the development of the university; to convey the students' views and suggestions to the necessary units on meeting and developing their education, health, sports and cultural needs and to be a solution partner in these matters; to ensure that the students participate in the management in education issues; and to ensure that students are sensitive to national interests and are represented at non-university institutions when necessary. The Council consists of the student representatives elected by the student community. Student representative elections are held in November every year.

Identifying and Engagement with Local Stakeholders

Istanbul Medeniyet University has written policies and procedures to engage with its internal and external stakeholders. Our stakeholder groups have been clearly defined in our Institutional Strategic Plan for 2020-2024. We plan our services and § activities by identifying the expectations of our internal and external stakeholders through stakeholder satisfaction surveys and meetings, brainstorming, satisfaction surveys for the staff and students, and our system for submitting suggestions and expressing satisfaction. We inform our external stakeholders about the University's activities and applications through the "Announcements" menu on our website. And we send our external stakeholder surveys online to receive the opinions and expectations of our large groups of external stakeholders in order to better analyze the University's current standing and projections for the future. IMU's procedures for managing stakeholder engagement are clearly explained in our **Internal Evaluation Report** published annually.

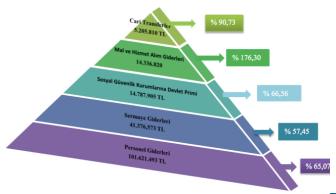
Academic Freedom Policy

In <u>Article 27</u> of the Constitution of the Republic of Turkey, it is stated that everyone has the right to study and teach, express, and disseminate science and the arts, and to carry out research in these fields freely. Istanbul Medeniyet University supports this freedom in all aspects.

In addition, Turkey is a party to the International Covenant on Economic, Social and Cultural Rights. According to **Article 15** of this Covenant, The States Parties to the present Covenant recognize the right of everyone: to take part in cultural life; to enjoy the benefits of scientific progress and its applications and to benefit from the protection of the moral and material interests resulting from any scientific, literary or artistic production of which he/she is the author. Our university also supports this Covenant.

Publishing Financial Data

The University's Institutional Financial Status and Expectations Report, which is annually published by IMU Strategy Development Department, contains the realization data on the University's budget for the first six months of the relevant year and the expectations and predictions for the second half of the year. The report also contains the data on the University's financing and budget revenues and expenditures for the two periods, as well as detailed information about its major investment projects.



IMU Financial Status and Expectations Report-Budget Expenses of January - June 2022



<u>Partners</u>

SDG-16 ACTIONS

Istanbul Medeniyet University collaborates with numerous public institutions, research institutions, universities, local schools, private sector and NGOs toward numerous goals that would help us achieve the objective of promoting peaceful and inclusive societies for sustainable development, providing access to justice for all and build effective, accountable and inclusive institutions at all levels.

SANBUL MEDENIYE?

Below is a list of some of our partners and our joint actions for SDG-16 in 2022.

Public Institutions

- 5 District Governorships
- 6 District Municipalities
- East Marmara Development Agency
- Güngören District Governorship
- Güngören District National Education Directorate
- Havran Municipality
- Istanbul Development Agency
- Kocaeli Governorship
- Kocaeli Metropolitan Municipality
- Ministry of Interior
- Üsküdar Provincial Directorate of National Education

Research Institutions

- SURA Urban Pol. and Res. Center
- TÜBİTAK

Universities

- Bahçeşehir University
- Ibn-i Haldun University
- International University of Novi Pa
- Istanbul University
- Istanbul Aydın University
- Istanbul Kültür University
- Istanbul Ticaret University
- Kadir Has University
- Marmara University
- Yıldız Technical University

Private Sector

- Forensic Evidence Laboratory
- Negentra&Fernvaille

NGOs

- Burak Association
- European Milk Bank Association (EMBA)
- International Spinal Cord Society (ISCoS)
- Informatics and Technology Law Association
- Justice, Democracy and Law-based Studies Assoctiation
- Istanbul Academy of Sciences (IBA)
- Organization of Islamic Cooperation Youth Forum (ICYF)
- Science and Civilization Association
- Turkey Young Law Simulation
- Turkish Nurses Association
- UNESCO Turkey
- Women and Democracy Association (KADEM)

IMU organized the International Human Rights Youth Forum in cooperation with the Organization of <u>Islamic Cooperation Youth</u> <u>Forum (ICYF)</u>. At the forum, the issue of human rights was discussed in many contexts, such as refugees and companies.

IMU Informatics and Information Student Club, in co-operation with the <u>Forensic Evidence Laboratory</u>, held an information session and workshop open to external participation on the subject of forensic document examination, which is one of the cornerstones of the functioning of a fair legal system.

IMU hosted the simulation workshop in collab-

oration with <u>Turkey Young Law</u> <u>Simulation</u>. Thanks to this cooperation, the use of legal remedies was exemplified in the simulation in which more than 100 people participated, the protection of fundamental rights and freedoms through lawsuits, the importance of transparent institutions, and the impact of an effective justice sys-

tem on creating a just society were examined.

Aydın Medeniyetliler Akademisi Student Club, cooperated with the Justice, Democracy and Law-Based Studies Association for the Parliament Simulation held at our University. During the event, our students developed legislative proposals such as "Identification of Stray Animals", which aims to protect animals living on land, "Ensuring Equality between Men and Women in Political Life", which aims to focus on women's political participation and gender equality, and "Ban on Nuclear Activities", which aims to protect natural heritage and ecosystem.

Science and Civilization Student Club organized the "Symposium on the Palestine Issue in Terms of International Law and Human Rights" with the partnership of the <u>Science and Civilization</u> <u>Association and Burak Association</u> and with the participation of academics who are experts in their fields.

