

THE AMERICAN
UNIVERSITY IN CAIRO

100 YEARS



SUSTAINABILITY REPORT 2020

What is a sustainability report?

A sustainability report is a report produced by an organization, company, or institution that gives information about economic, environmental, and social performance.

This is The American University in Cairo's (AUC) first sustainability report. Compiled by the Office of Sustainability, this report aims to give a holistic view of the campus's sustainability culture by summarizing the University's commitment to the environmental, social, and economic aspects of sustainability. Each chapter of the report presents a comprehensive picture of one category, including data, historical information, and specific achievements and projects. This report recognizes AUC's commitment to sustainable practices and identifies areas in which the University can improve to become an international leader in sustainability. By establishing our first sustainability report, we hope AUC can serve as a model for similar institutions in the Middle East and North Africa (MENA).



Academics

Teaching & Discovering
Sustainability



Operations

Embodying
Sustainability



Campus Community

Living
Sustainability



Public Engagement

Sharing
Sustainability



Academics

Teaching Sustainability

Across the University, students are given opportunities to learn about sustainability concepts and find solutions to complex environmental issues. AUC offers a variety of courses across departments that investigate sustainability through different lenses. From undergraduate to professional programs, sustainability is incorporated into all levels of education at AUC.



440
sustainability courses
offered

32

academic departments
offering sustainability
courses



13
sustainability-focused
degree programs

Spotlight:

Master of Science in Sustainable Development

Launched in 2013 and coordinated by Center for Applied Research on the Environment and Sustainability (CARES), AUC's MSc in sustainable development is the first of its kind in the MENA region. The program brings together many disciplines and perspectives in a collaboration between the School of Business, the School of Sciences and Engineering, the School of Global Affairs and Public Policy, and the School of Humanities and Social Sciences. Students in the program can choose from four concentration modules: Green Technologies, Entrepreneurship, Sustainable Cities, or Sustainable Communities.



Academics

Discovering Sustainability

Innovation is at the core of AUC's values, and the University pushes its students and faculty to explore creative academic endeavors across a variety of disciplines. Student and faculty research at AUC addresses sustainability issues on both the local and international scale, with many projects relating to Cairo and the surrounding areas.

40 sustainability
research articles in
peer-reviewed journals



7 research centers
conducting sustainability
research



\$1.29 million
in research funds from
external sponsors dedicated
to sustainability research

Spotlight: Building Sciences Lab

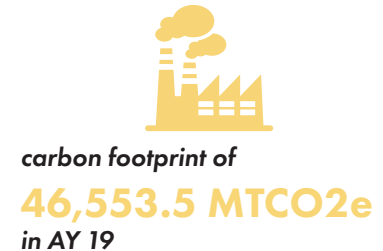
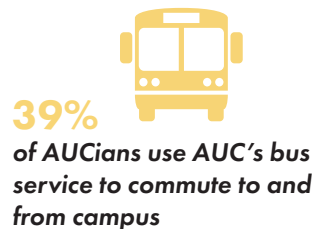
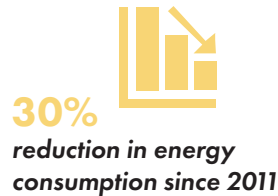
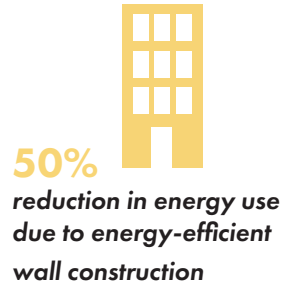
The Building Sciences Lab (BSL), located in the Architecture Department, draws faculty and students from across the University from disciplines such as construction engineering, mechanical engineering, computer science, physics, chemistry and psychology. The research groups use state-of-the-art equipment which allows for full-scale thermal testing on composite walls made with any building materials currently used in the market or under development, such as building blocks made with compressed earth or upcycled building materials made from plastic bottles in lieu of dumping them in landfills or shredded waste paper and resin.



Operations

Embodying Sustainability

AUC recognizes the importance of embodying sustainability in the daily operations of the campus and is committed to an efficient and responsible use of resources. The Office of Sustainability tracks the University's energy consumption, water usage, and waste management regularly and measures the campus's consumption of natural resources.





Campus Community Living Sustainability

AUC community members are the most important partners in building a sustainable campus. The Office of Sustainability and many other groups across campus lead an array of activities to instill support and respect for sustainability principles. These include events, campaigns, and policies aimed at increasing awareness and instilling sustainability practices in areas such as environmental issues, diversity and inclusion, health and wellness, and work and well-being.

25

**student organizations
working toward
sustainability efforts**



**100% medical coverage
for Egyptian students**



**90%
campus approval of
AUC's Tobacco-Free
Campus policy**

Spotlight: Earth Week at AUC


Every April, AUC celebrates international Earth Day with a week of events to engage the campus community in sustainable practices and increase awareness about the environment. In 2019, Earth Week featured interactive events where students learned about sustainable habits related to waste management, water and energy use, and food. Activities varied greatly across the week, from reusable water bottle giveaways to healthy food trivia.



Public Engagement Sharing Sustainability

AUC community members are the most important partners in building a sustainable campus. The Office of Sustainability and many other groups across campus lead an array of activities to instill support and respect for sustainable principles. These include events, campaigns, and policies aimed at increasing awareness and instilling sustainability practices in areas such as environmental issues, diversity and inclusion, health and wellness, and work and well-being.

60+ 
*sustainability partnerships
with universities and or-
ganizations across Egypt
and the world*

12 
*public events and
conferences led by AUC
centered around
sustainability*

6 
*global sustainability
initiative memberships*

Spotlight: UI GreenMetric Ranking

The UI Green Metric is an initiative by Universitas Indonesia (UI) that ranks thousands of universities globally. It considers green spaces on campus, energy use, transport, water use, waste management, and green policies. Since 2013, AUC has submitted to the UI Green Metric in order to compare our sustainability progress and achievements with other universities. In 2019, AUC placed 132nd out of 780 institutions, an improvement from 2018 when AUC placed 137th out of 719 institutions.

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aucegypt.edu/about/sustainable-auc/sustainable-campus



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