

كاساو
KSAU

HEALTH SCIENCES للعلوم الصحية



KSAU-HS Sustainability Report 2022

KSAU-HS Sustainability Report 2022

Contents

Purpose of the report	6
University's alignment with the Saudi vision 2030	6
Automation of processes	6
Educational sustainability	9
Climate change	10
Health and wellbeing	11
Awareness-raising activities	12
Research	13

Purpose of the report

The sustainability report, in its first edition, aims to showcase the practices and initiatives undertaken by King Saud bin Abdulaziz University for Health Sciences in the field of sustainability. In addition to make possible recommendations to improve and increase these practices in light of the resources available at the university.

University's alignment with the Saudi Vision 2030

Through the Saudi Vision 2030, King Saud University for Health Sciences has supported sustainable development within its strategy. This interest appears in the third strategic goal which a stated: Create vibrant on campus quality of life, and develop sustainable community partnership. The university has taken the following initiatives to enhance the status of green campus:

1. Automation of processes

King Saud bin Abdulaziz University for Health Sciences works as a single unit to ensure the sustainability of its business, as it relies on receiving regulations and decisions by relying on the higher management of the university. Based on the goals of digital transformation in the Saudi Vision 2030, the university is actively working to automate the majority of its operations in a manner that ensures speedy completion and efficiency of all operations, and limit the University's environmental footprint. Some of the major systems developed are:

ORACLE®
ERP

Enterprise resource planning (ERP) is a platform companies use to manage and integrate the essential parts of their businesses. Many ERP software applications are critical to companies because they help them implement resource planning by integrating all the processes needed to run their companies with a single system. An ERP software system can also integrate planning, purchasing inventory, sales, marketing, finance, human resources, and more.

ADAA
SHARE TO COMPARE

Automated Data for Analytics & Assessment ADAA An online portal developed to provide effective tools that facilitate analysis of the University academic and administrative performance.

تواصل
Tawasul

TAWASUL is a reporting portal available to university's staff, students and faculty members to seek their inquiries and share their suggestions for improving the services of the university. This portal also enables submitting complaints or reporting any electronic violations on social networks or websites related to the university and its employees.

STEP
STRATEGY TRACKING
AND EXECUTION PROGRAM

Strategy Tracking Execution Program (STEP): is a tool to automate the process of tracking and reporting the KSAU-HS strategic plan's implementation instead of manually using spreadsheets and documents. This will be achieved by developing a tracking and reporting tool for the Deanship of Development to effectively manage, track and report the implementation of the strategic plan. To ensure accountability in the deployment of goals, projects and initiatives for each department.



AWN is a service delivery system managed by educational technology services at KSAU-HS. It focuses on providing support and training to faculty, staff and students regarding the various learning and academic management system.



ARA is an online portal developed to automate the process of data collection for the University Annual Report, and other reporting purposes. The software allows Colleges, Deanships, and Departments, to submit textual content, which is used in conjunction with numeral content provided by the ADAA system to produce the University Annual Report.



ETMAM is an automated version of the University's separation clearance process for graduated students.

2. Educational sustainability

During the COVID19- pandemic, King Saud bin Abdulaziz University for Health Sciences was able to seamlessly switch to distance education and virtual classrooms, as academic lectures were provided to students virtually. As part of the new Strategic Plan 2027-2022, the University is aiming to build on the lessons learned from the pandemic and the infrastructure upgrades that took place, by fostering distance education in existing and new academic programs. This will allow the university to have greater reach to students around the world, to have a greater sustainable impact, and support the 4th Sustainable Development Goal, which focuses on the importance of quality education and that education is a right for all.



3. Climate change

Due to the desert nature of Saudi Arabia, it is severely affected by climate change. This matter is taken into account by the government in the Kingdom of Saudi Arabia, where the Saudi Green Initiative was adopted within the 2030 vision. Therefore, King Saud bin Abdulaziz University for Health Sciences has been working to support these efforts throughout the previous and new Strategic Plans, where sustainability is explicitly stated as part of the 9th Strategic Goal of the previous strategic plan and the 4th Strategic Goal of the new Strategic plan 2027-2022.

Moreover, in an effort to reduce the university's carbon footprint and gas emissions, the university provides regular, free-of-charge transportation in zero-emission trolleybuses. These vehicles are operated within the campus to transport students, faculty, and staff to and from colleges and other University facilities.



Trolleybus



Trolleybus Station

4. Health and wellbeing

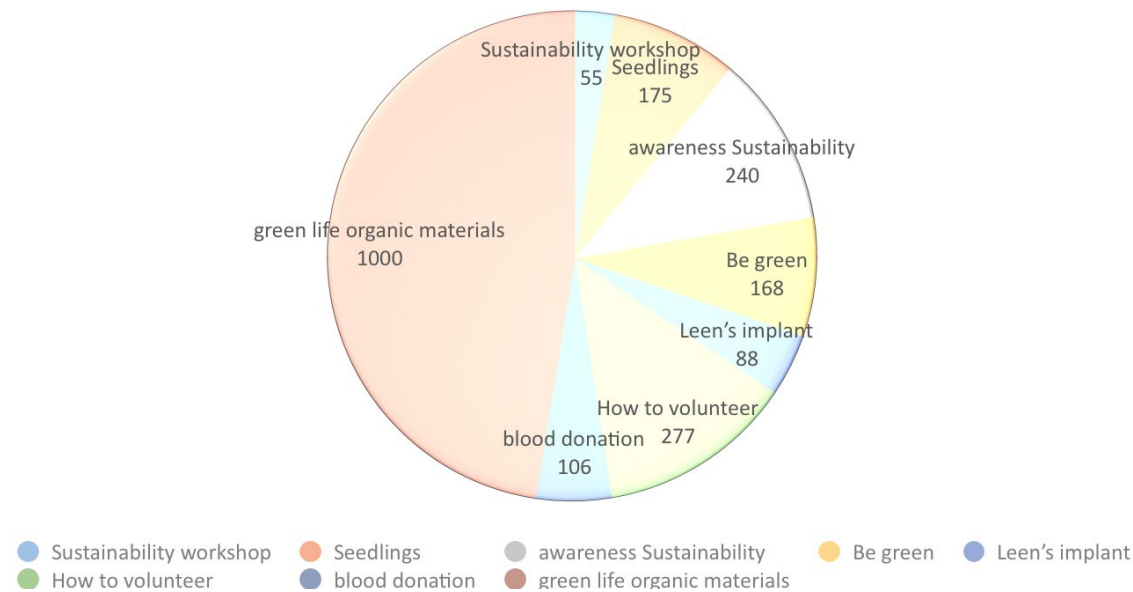
The University recognizes the significance of students' mental wellbeing, and the association of a positive mental health and improved learning, creativity, productivity, social behavior, physical health, and life expectancy. This led to the establishment of the "Well-Student Center" with a mission to provide psychological support to all students in order to help them overcome academic life stress and difficulties. The center provides its services to help with:

- Social Stress & Exam stress
- Depression
- Phobia
- Addiction
- Time management
- Social relationships issues
- Family issues

5. Awareness-raising activities

At King Saud bin Abdulaziz University for Health Sciences, in all its branches, we are interested in applying environmental sustainability practices, raising awareness among all its employees by activating global events on environmental sustainability and providing many activities aimed at raising awareness of the best environmental practices for students, faculty and staff members on campus. For this purpose, the university provided a number of activities, as shown below.

Number of participant for each activity



1. Research

King Abdullah International Medical Research Center (KAIMRC)

The Research Centre represents the research arm of the University. The centre has a vision to be a leading international health science research institution. It looks toward acquiring, managing, and executing academically biomedical and clinical research Programs. The Research Centre covers a high-quality scientific set up consisting of first-class research enabling technologies platforms. These ground-breaking platforms include animal laboratories & testing rooms, data and biological sample biobank, stem cell cord blood banks, genetic testing, bioinformatics and biostatistics, shared core facilities and molecular imaging suites. Besides the Research Centre in Riyadh Campus; there are branches in Jeddah and Al-Ahsa Campuses.

<https://kaimrc.ksau-hs.edu.sa/>



وكالة الجامعة للتطوير والجودة النوعية Development and Quality Management Affairs

عمادة الجودة النوعية
Deanship of Quality Management

عمادة التطوير
Deanship of Development