



Helwan University's 2023 Sustainability Report

Towards a Greener and More Integrated Future at Helwan University

Helwan University

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Advancing Sustainability: Helwan University's 2023 Progress on the Sustainable Development Goals



Helwan University Performance in the Times Higher Education Impact Rankings 2022

2024 Rank Result: 801 – 1000 (International)



Previous Helwan University Performance for data collected in 2022



Introduction

The United Nations Sustainable Development Goals (SDGs), adopted in 2015 as part of the 2030 Agenda for Sustainable Development, represent a universal call to action to eradicate poverty, protect the planet, and ensure peace and prosperity for all. These 17 interconnected goals address the most pressing challenges facing humanity, from climate change and environmental degradation to social inequality and economic disparity. Building on the successes and lessons of the Millennium Development Goals (2000–2015), the SDGs emphasize inclusivity and sustainability, with the aim of leaving no one behind.

In this context, academic institutions play a pivotal role as hubs of knowledge, innovation, and social change. Universities worldwide are uniquely positioned to integrate the SDGs into their research, teaching, and community engagement. Helwan University has embraced this responsibility, aligning its vision and strategy with Egypt's Vision 2030 and the global SDGs to create a sustainable, inclusive, and equitable future.

This **2023 Sustainability Report** highlights Helwan University's efforts to advance sustainability across academic, social, and environmental domains. It reflects the university's commitment to fostering a balanced approach to addressing local and global challenges, contributing to a better future for its community and beyond.



Helwan University's Efforts in Achieving SDG1 of the Sustainable Development Goals in 2023: No Poverty

Helwan University is committed to tackling poverty and supporting the most vulnerable groups through comprehensive policies and initiatives. The total number of students at the university is **157,142**, of whom **41,160** students from low-income backgrounds received financial aid, reflecting a remarkable **155% increase** from the previous year. The university continues to provide various forms of support for students in the bottom financial quintile, including scholarships and financial assistance for those in need.

The university has implemented several strategies to support low-income students, including financial aid programs and policies aimed at increasing access to education. For example, Helwan University applied its **solidarity policy** to assist students in need, particularly in the **Faculty of Nursing** where students were supported with tuition fee assistance for the 2023 academic year. This initiative aims to ensure that students from low-income families have the financial means to continue their studies and succeed academically.

Helwan University also invests in student success initiatives, such as supporting **graduation projects** that have earned students top positions in various competitions. These projects reflect the university's commitment to improving the quality of education and providing students with the tools and resources necessary for academic and professional success.

Additionally, the university has implemented a policy to support **student nutrition**, ensuring that students have access to affordable and nutritious meals. In the **Faculty of Nursing**, a large number of students benefited from this initiative in the 2023 academic year. The university's **central dining hall**



has been regularly inspected, and feedback from students has been taken into consideration to further enhance the services provided.

Helwan University has also established agreements to provide medical services to students in need. These agreements ensure that students can access medical care, which is a vital part of the university's broader strategy to support its student body. Furthermore, the university continues to support students with **tuition fees** and **textbook subsidies**, as evidenced by documents showing the amount of assistance given to students in the 2023 academic year.

Helwan University is committed to supporting **international students** as part of its broader strategy to foster global inclusion. The university offers scholarships to international students, ensuring that they receive the support needed to study at Helwan University. For the 2023 academic year, a range of scholarships was offered to students from low-income countries, helping to reduce barriers to education.

The university also extends its support beyond the campus by organizing **medical convoys** in local communities, such as the one in **Ma'asra** as part of the "Decent Life" initiative. This outreach program aims to provide healthcare services to underserved populations and contribute to social solidarity efforts.

Helwan University has implemented a **social solidarity policy** to support students facing financial difficulties. The policy ensures that students from low-income backgrounds receive the necessary financial assistance to cover their tuition fees and other related expenses. This is demonstrated by the university's ongoing efforts to support students through **scholarships**, **financial aid**, and assistance with textbooks, as well as other initiatives to make higher education more accessible to those in need.



The university also plays an active role in national social initiatives, such as the **National Campaign for Literacy**, which is aimed at reducing illiteracy rates in Egypt. Through this initiative, the university contributes to the country's broader efforts to promote education and fight poverty.

Moving forward, Helwan University remains committed to addressing poverty by continuing to expand its financial aid programs and ensuring access to education for all students, particularly those from economically disadvantaged backgrounds. The university will continue to enhance its social solidarity policies, develop initiatives to improve student success, and collaborate with local and international organizations to provide more opportunities for students to overcome financial challenges.



Helwan University's Efforts to Achieve SDG 2 of the Sustainable Development Goals in 2023: Zero Hunger

In line with the Sustainable Development Goals (SDGs), this report presents a comprehensive evaluation of the actions and initiatives undertaken by Helwan University to achieve the second SDG: "Zero Hunger," as outlined in the Times Higher Education (THE) Sustainability Rankings 2023. The report highlights the measures taken by the university to ensure access to healthy, sustainable food for all members of the campus community, with a focus on students and staff.

One of the key priorities at Helwan University in addressing food security is reducing food waste on campus. The university tracks food waste through regular reports generated by the central campus dining services, which document the quantities of food discarded and help identify the causes of waste. In the 2023 academic year, the total food waste on campus reached 5,559 tons, reflecting a 22% increase compared to the previous year. This increase correlates with a 4% rise in campus population and a 25% increase in the number of graduates. Based on these findings, the university is implementing measures to better manage food waste and encourage students and staff to reduce waste.

Helwan University has taken significant steps to address student food insecurity and hunger, particularly in light of the economic and environmental challenges that may impact food availability. In 2023, the university organized a workshop focusing on the impact of climate change on food security, where experts discussed the effects of climate change on food production in the region and the role of universities in improving food access for students. Additionally, the university provides various interventions to ensure that students have access to adequate food, including distributing meals at strategic times and ensuring a variety of food options.



The university has implemented several measures to address hunger among students. These include providing a variety of meals that are accessible and affordable. In addition, the university has collaborated with food suppliers to ensure that food offered to students is nutritious and diversified. A statement was issued confirming the prices of meals for the academic year 2023, and detailed records were kept regarding the types of meals provided to students. The university has also made efforts to offer balanced and affordable meal options, with particular attention given to the specific needs of students in various faculties.

The university is committed to providing healthy and affordable food choices for its students and staff. A statement was issued for the 2023 academic year outlining meal prices, ensuring that food remains affordable. Furthermore, the university has ensured that meals offered on campus are balanced and contain fresh ingredients, such as fruits, vegetables, and healthy grains. By maintaining a steady supply of nutritious food options, the university supports its community in making healthy food choices.

The university has also extended its hunger intervention efforts to staff members. Affordable and healthy meal options are available to all staff members, ensuring that their nutritional needs are met while working on campus. The university has continued to collaborate with local suppliers to provide fresh food and maintain a balanced diet for its employees.

Helwan University is dedicated to raising awareness and increasing access to food security knowledge. Through workshops and educational events, the university provides its students and staff with information on sustainable food practices and the importance of food security. Events such as climate change awareness workshops and sustainable farming initiatives have been organized to foster a deeper understanding of food systems and security.

The university supports local farmers and food producers by organizing events and activities that facilitate their connection with the academic community. In 2023, Helwan University facilitated workshops and collaborations with local



farmers to discuss sustainable agricultural practices and the importance of local food production in achieving food security. These initiatives not only help local producers but also raise awareness among the university community about sustainable food sourcing.

Helwan University has established strong relationships with local farmers and food producers to ensure the provision of fresh and sustainable food. The university has worked with local suppliers to bring fresh produce



Helwan University's Efforts to Achieve SDG 3 of the Sustainable Development Goals in 2023: Good Health and Well-Being Helwan University

Helwan University is committed to promoting good health and well-being for all members of its community by adopting diverse strategies aimed at improving both physical and mental health for students and staff. This commitment is part of the university's efforts to align with the United Nations Sustainable Development Goals (SDGs), particularly those related to health, and is reflected in the university's participation in the Times Higher Education (THE) Sustainability Rankings.

The university places great importance on collaboration with health institutions. Several joint activities and visits to hospitals and medical institutions have been organized to raise awareness among students and staff regarding public health. For instance, students from the Faculty of Social Work visited the Helwan Mental Health Hospital, aiming to deepen their understanding of mental health issues and contribute to their awareness. Additionally, students from the Faculty of Pharmacy visited the 57357 Children's Cancer Hospital, which is part of the university's efforts to raise awareness about cancer prevention and treatment.

In terms of community health programs, the university has organized a number of medical caravans designed to serve both the local community and its students. Among these initiatives is a mobile medical caravan focused on the early detection of breast cancer, aimed at educating women about the importance of early diagnosis for prevention. Furthermore, medical caravans have been held in areas such as Ma'sara and 120 Feddan in 15 May City, providing health services to local communities and strengthening the relationship between the university and the surrounding areas.

The university's efforts are not limited to medical services but also extend to providing shared sports facilities for students and staff. The newly inaugurated Helwan University Club, which was opened by the Minister of Youth and the



Minister of Higher Education, offers modern sports facilities for all members of the university community. In addition, the Faculty of Physical Education has conducted workshops on common sports injuries and their prevention, emphasizing the importance of physical activity for overall health.

Mental health support is a key area of focus for the university. Numerous workshops and seminars addressing psychological well-being have been held to increase awareness of mental health issues. Among these initiatives is the participation in the "University Youth Week," where topics such as mental health, psychological behavior, and the importance of early detection of breast cancer were discussed. These events also include workshops focused on providing mental health support for women and youth, highlighting the importance of maintaining psychological well-being.

Furthermore, Helwan University is actively working to raise awareness about the dangers of smoking. Several workshops and seminars have been organized across various faculties, such as the Faculty of Arts and the Faculty of Physical Education, to educate students and staff about the harmful effects of smoking. These sessions aim to promote a smoke-free environment, which aligns with the university's goal of improving public health.

The university also prioritizes the mental health of its staff. Various events and seminars have been organized to support the psychological well-being of staff members, such as the seminar on community issues held at the Faculty of Physical Education for women. Additionally, seminars related to mental health issues and well-being are being conducted as part of the university's ongoing efforts to maintain a healthy and supportive work environment for all its employees.

Helwan University is continuously striving to improve the health and well-being of its community members, creating an environment that supports both physical and mental health. Through its various programs, collaborations, and awareness initiatives, the university is playing a vital role in enhancing the overall health of its students, staff, and the surrounding community.



Helwan University's Efforts in Achieving SDG 4 of the Sustainable Development Goals in 2023: Quality Education Initiatives

Helwan University is dedicated to advancing the United Nations' Sustainable Development Goal (SDG) 4: Quality Education. The university's focus is on providing inclusive, equitable, and quality education for all, as well as promoting lifelong learning opportunities. With significant growth in student enrollment, the number of students has reached **157,142**, a **4%** increase from previous year, and **39,647** students began their degree programs in the latest academic year, showing a **22%** increase. In addition, there has been an 18% rise in first-generation students starting their degrees, bringing a new wave of opportunity and education access.

Helwan University's commitment to lifelong learning is evident through the expansion of public resources designed to support continuous education. The Central Library has played a key role by offering vital resources such as the digital library, which makes educational materials easily accessible to the public, enhancing the lifelong learning experience for all. This is in line with the university's policy on providing accessible, high-quality educational resources. The university has made significant strides in helping the broader community improve their literacy and knowledge base.

Helwan University's public outreach through educational events has contributed immensely to spreading the importance of lifelong learning. The university's initiative in promoting adult literacy has been particularly impactful. During 2023, the university successfully educated 15,294 citizens through **10 literacy training sessions**, helping to reduce illiteracy in the community. Moreover, the university organized various seminars to raise **awareness about the national campaign for literacy**, which played an essential role in empowering citizens to participate in educational



opportunities. The university is actively engaged in expanding its reach through similar public events to encourage learning among people of all ages.

The university has also taken significant steps in offering vocational training to enhance skills for students and the local community. In 2023, Helwan University launched a comprehensive human development training program to improve professional skills for the broader community, contributing to the overall vocational education sector. Additionally, the Faculty of Nursing at Helwan University has been at the forefront of providing targeted vocational training programs. They organized training for adult learners in the **literacy programs**, with the objective of equipping them with necessary life skills and improving their education outcomes.

Helwan University has taken its educational initiatives beyond the campus, particularly through the outreach activities aimed at promoting lifelong learning and literacy. One of the notable programs has been the implementation of literacy training for adults, especially for those who need educational intervention. This initiative is a testament to the university's ongoing commitment to education that transcends the classroom, extending educational access to underprivileged communities. The Faculty of Nursing, in particular, has made remarkable contributions by **hosting training sessions for adult learners**, enhancing educational opportunities for individuals beyond the university's physical campus.

In 2023, Helwan University solidified its commitment to lifelong learning by establishing a comprehensive access policy for lifelong learning. This policy ensures that individuals, regardless of age or background, have access to educational opportunities that support their personal and professional growth. The policy includes facilitating access to educational resources like the



Central Library's digital library, and it supports initiatives that foster lifelong learning for the broader community.

Helwan University has witnessed an impressive increase in its student population, with 157,142 students currently enrolled, reflecting a **4%** growth. Additionally, the number of graduates has risen significantly, reaching **43,339**, marking a **25%** increase. Among these graduates, **644** students gained qualifications that will allow them to teach at the primary school level, a **4%** increase compared to previous years. These numbers underscore the university's success in offering accessible education, contributing significantly to Egypt's educational development.

In conclusion, Helwan University is committed to advancing SDG 4 by providing quality education and promoting lifelong learning. Through its robust public resources, vocational training programs, and outreach efforts, the university has played a pivotal role in promoting education and skills development, both within its community and beyond. With a clear policy in place to ensure access to lifelong learning, Helwan University continues to serve as a model for institutions striving to enhance educational opportunities for all.



Helwan University's Efforts to Achieve Goal 5 of the Sustainable Development Goals in 2023: Gender Equality

Helwan University is committed to achieving **Goal 5** of the **Sustainable Development Goals** through a range of policies and initiatives that ensure women's rights across academic, administrative, and professional fields. The university is a leader in this area, focusing on empowering women by providing an enabling educational environment that encourages equal participation between women and men in education and work. It offers support to mothers and working women in various academic and administrative sectors.

The university aims to achieve **gender equality** through policies that ensure fair representation of women in all academic disciplines and professional fields. For example, Helwan University has a set of policies that align with the **Egyptian Constitution** and regulations ensuring women's rights across all fields. These policies are part of the university's **strategic plan for 2025-2030**, which aims to provide an empowering educational environment for women. This includes supporting women's applications and encouraging them to apply in fields where women are underrepresented, especially in scientific disciplines like **Science, Technology, Engineering, and Mathematics (STEM)**.

In the realm of higher education, Helwan University works to create an environment that fosters economic and social empowerment for women. One of the key activities supporting this goal is organizing the "**Egyptian Women Through the Ages**" seminar, which highlights women's achievements throughout history. Additionally, the university's president has affirmed that women are essential to society, reflecting the university's commitment to enhancing women's roles in both academic and social fields. The university is also focused on empowering women in scientific fields by facilitating their participation in traditionally male-dominated sectors.



Regarding **anti-discrimination policies** and women's protection, the university has implemented comprehensive policies to prevent discrimination against women. These policies came into effect in **2023** and include protective measures for individuals who report instances of discrimination, reflecting the university's commitment to maintaining a safe and inclusive learning environment.

The university's efforts extend beyond academia, incorporating systems that support motherhood and childhood. Helwan University provides policies that support working mothers and students at all stages of their academic journey. These include **paid maternity leave** and **childcare facilities** within the university campus for staff and students, enabling mothers to continue their academic or professional roles without worrying about childcare.

Among other initiatives, the university offers **guidance and counseling programs** for women in various academic and professional fields. These programs are available to women from their entry into the university through to graduation, ensuring continuous support throughout their educational journey, which enhances their chances of success and excellence.

Helwan University has also implemented **paternal leave policies** aimed at promoting **gender equality** by offering parental leave to employees, contributing to better work-life balance.

In terms of student statistics, the total number of students at Helwan University is **157,142**, which represents a **4% increase** compared to the previous year. Of these, **39,647** students began their studies this year, comprising **22%** of the total student body. Among them, **783** new first-generation students make up **18%**. The number of female students enrolling this year has reached **19,752**, marking a **20% increase** compared to the previous year. Among these new female students, **431** are first-generation, though this represents a **7% decrease** from last year.

Regarding the university's graduates, the total number of graduates is **43,339**, with **30,394** graduating in various disciplines, representing a **25% increase**



compared to the previous year. Of the **STEM** graduates, **14,652** students graduated, reflecting a **2% increase** from last year, while there was a dramatic **12,278%** increase in the number of graduates in the medical field, with **1,114** graduates. Additionally, **15,228** students graduated in the humanities and social sciences, marking a **30% increase** compared to the previous year.

As for female graduates, the total number of female graduates across all disciplines is **18,046**, accounting for **13%** of the total number of graduates. Among these female graduates, **6,608** graduated in **STEM** fields, despite a **20% decrease** from the previous year. In the medical field, **616** female graduates were recorded, showing a **208% increase** from last year. In the humanities and social sciences, **10,822** female graduates were recorded, making up **39%** of the total graduates in these fields.

Through these policies and initiatives, Helwan University strives to achieve **gender equality** in all academic and professional fields. The university believes that empowering women is not only a social and moral obligation but also an integral part of achieving **sustainable development** in society.



Helwan University's Efforts in Achieving SDG 6 of the Sustainable Development Goals in 2023: Clean Water and Sanitation

Helwan University is actively pursuing SDG 6, showcasing its commitment to responsible water management and sustainability through various impactful initiatives, projects, and strategies. These efforts encompass wastewater treatment, pollution prevention, efficient water usage, and educational outreach within and beyond the campus.

The university has prioritized **wastewater treatment** by engaging students in innovative research. For instance, a graduation project explored **cloud seeding** as a potential solution to mitigate water scarcity. To address water pollution, Egyptian students at Helwan developed an innovative **water purification project**, drawing governmental attention and showcasing the university's contribution to resolving critical water challenges.

In line with **water-conscious building standards**, the university's enhanced **strategic environmental plans** aim to integrate sustainable practices across its facilities. Additionally, Helwan University has contributed to **water-conscious planting** by planting **3,500 trees** as part of the "Go Green" initiative, enhancing greenery and promoting sustainability.

The university aims to adopt the cultivation of **low-water consumption plants**, such as **desert plants**, in its tree planting campaigns. This initiative helps reduce water consumption while improving soil salinity. These plants are well-adapted to harsh environmental conditions, with a high tolerance for saline soil and elevated temperatures. As a result, they significantly reduce evaporation and water usage compared to traditional plants. Additionally, these plants contribute to environmental balance by sequestering carbon in the soil and mitigating the effects of global warming. This initiative helps improve



soil quality and regulate the local water cycle, making it a strategic step toward achieving **environmental sustainability**.

The university actively supports **water reuse policies** through student-led graduation projects. For example, students from the **Geology Department** presented cost-effective solutions for water purification, and environmental project management goals also emphasize optimizing water resources.

Educational campaigns are central to Helwan's water sustainability strategy. Projects like "70% Water Conservation Awareness" by Media students and broader initiatives highlighting **state efforts to preserve water resources** represent the university's commitment to fostering awareness about water issues. The university extends its impact off-campus through awareness campaigns, including activities in the **Applied Arts Faculty**, addressing the global water crisis and participating in **World Water Day** events.

On-campus, the university has launched **water conservation campaigns**, such as initiatives by the Faculty of Arts under the theme "**Towards a Sustainable Environment**," targeting efficient water usage and sustainability. Collaboration with stakeholders is also emphasized, as demonstrated by projects exploring **affordable water purification methods** and reviewing campus drainage systems to prepare for the rainy season.

Helwan actively promotes conscious water usage, both within the campus and in the wider community. Initiatives like the **Environmental Project Management Goals** and student research projects further underline the importance of water conservation.

The university has also achieved significant progress in reducing its water consumption. The **volume of inbound treated/extracted water** decreased dramatically to **7,177,109m³**, marking a **95% reduction** compared to the previous year, while the **campus population** increased by **4% to 169,043**,



showcasing Helwan's ability to adapt to population growth while conserving water.

Through these diverse efforts, Helwan University exemplifies how academic institutions can lead the way in addressing global challenges, fostering sustainability, and promoting clean water access.



Helwan University's Efforts in Achieving SDG 7 of the Sustainable Development Goals in 2023: Affordable and Clean Energy

Helwan university has implemented numerous initiatives to promote **energy efficiency**, reduce **carbon emissions**, and foster innovation in clean energy technologies. These efforts align with its updated strategic plan for **2025-2030**, which reflects Egypt's **Vision 2030** for sustainable development.

A cornerstone of the university's efforts is the **Energy Conservation Unit at the Faculty of Engineering in Mataria**, which plays a pivotal role in optimizing energy use. As a result, the university achieved a **39% reduction in total energy consumption**, decreasing from **69,842 GJ** to **42,634 GJ** compared to the previous year. Despite this significant drop, the university's infrastructure expanded dramatically, with its floor space increasing to **60,204,061 m²**, a remarkable growth of **3996%**, demonstrating its capacity to integrate sustainability into its rapid development.

The university is also committed to increasing its reliance on **low-carbon energy sources**, achieving a total of **32,187 GJ** from these sources—a **48% decrease** from the prior year. This reflects a deliberate effort to minimize **carbon emissions**. Collaborative agreements, such as those with the **Petroleum Research Institute** and **Ertiqia Company for Integrated Waste Recycling**, support these efforts by introducing environmentally friendly solutions and more efficient resource utilization.

To further its commitment, the university has devised an integrated plan to reduce **energy consumption** and address **energy wastage**. Key activities include hosting a seminar titled **"Strategies for Energy Conservation to Achieve a Green Environment"** at the Faculty of Home Economics, aimed at raising awareness about energy efficiency. Additionally, the university addresses energy losses through partnerships, such as its **protocol with Ertiqia Company**, which also fosters industrial collaboration.



Helwan University's outreach extends beyond campus, actively engaging with the **local community and industry**. Notable initiatives include an **awareness seminar on the National Initiative for Green Smart Projects** and the innovative achievements of Mataria Engineering students, such as **producing green hydrogen** as a clean energy source. These initiatives not only demonstrate the university's leadership in sustainable practices but also contribute to supporting innovation in **low-carbon technologies**.

The university's **Energy Engineering Program** prepares graduates to meet the demands of the clean energy job market. Additionally, the launch of the **second cycle of the Technology Incubator Program** provides support for entrepreneurs and startups, fostering the development of innovative technologies aimed at reducing carbon emissions.

Overall, Helwan University's data and results showcase its tangible steps toward a sustainable energy system. The **39% reduction in energy consumption**, increased reliance on **low-carbon sources**, and the seamless integration of energy efficiency into an expanding infrastructure highlight the university's commitment to achieving the **Sustainable Development Goals**.



Helwan University's Efforts in Achieving SDG 8 of the Sustainable Development Goals in 2023: Decent Work and Economic Growth

Helwan University has implemented several initiatives reflecting its commitment to decent work and sustainable economic growth. The university resumed major projects, such as the medical complex, student hospital, and nursing home, after addressing construction design issues to expand services. Additionally, 60% of the university's faculties transitioned to a credit-hour system, improving the quality of education. Regarding university policies, the need for amending the University Regulation Law has become a collective demand. The university also established a social club to serve faculty members, staff, and the surrounding community, and increased the capacity of Badr Hospital by adding 8 acres to enhance its service offerings.

In terms of labor practices, Helwan University signed a cooperation protocol with the Egyptian Stock Exchange, which contributes to enhancing economic participation and the exchange of expertise. The university's Community Service and Environmental Development Sector organized the 19th Employment Forum to provide job opportunities for graduates, along with the first introductory forum for activities for people with disabilities, titled "Let's Get to Know Each Other," in March 2023.

Moreover, the university is significantly contributing to the presidential initiative "Bidaya" and ensuring fairness and equality among faculty members, students, and staff. This includes providing rewards to all employees and signing a cooperation protocol to establish a center for supporting people with disabilities. Additionally, the university's job description guide for all positions has been approved and made publicly available, ensuring fairness and neutrality in all dealings.



Regarding gender equality in the labor market, the university is working to promote these values within the workplace and has made notable progress in implementing policies related to employee rights. The university also guarantees the protection of workers' rights in accordance with applicable laws through a general legal administration overseeing the implementation of these policies.

In terms of statistics, the number of employees at Helwan University stands at 11,901, with 6,770 academic staff members. The university's total expenditure amounted to 2,799,137,091 EGP, which is a 48% increase compared to the previous year, reflecting the expansion of educational and developmental projects. The total number of students enrolled at the university is 157,142, a 4% increase from the previous year. However, the number of students who secured work placements for more than a month decreased by 73%, with only 112 students securing such placements this year.



Helwan University's Efforts in Achieving SDG 9 of the Sustainable Development Goals in 2023: Industry, Innovation, and Infrastructure

Helwan University is one of the educational institutions that continually strives to support innovation and promote scientific research that contributes to the development of industrial and commercial infrastructure in Egypt. Despite the challenges posed by global economic conditions, the university achieved remarkable results in this field during 2023.

This year, the focus was on enhancing collaboration between the university and the industrial sector. The university succeeded in establishing 19 spin-off companies, reflecting the ability of scientific research at Helwan University to transform into commercial projects that contribute to economic growth. However, this figure showed a 61% decrease compared to the previous year, indicating the need for more support and resources for these future ventures.

Regarding research income, Helwan University saw a significant increase in revenue from industry and commerce, totaling 124,609,184 Egyptian pounds. Specifically, the university earned 1,450,000 pounds from the field of medicine, experiencing an increase of 142% compared to the previous year. In the fields of Arts, Humanities, and Social Sciences, the university earned 79,007,420 pounds, showing an enormous increase of 7646% compared to last year. In the STEM (Science, Technology, Engineering, and Mathematics) fields, however, there was a decrease in income by 91%, which calls for a reassessment of collaboration strategies in this area.

On the human resources side, Helwan University employed 11,901 staff members, including 6,770 academic staff. Among these academics, the number of staff in STEM fields was 2,462, while the number in the medical field was 352. In the Arts, Humanities, and Social Sciences, the number of academic staff was 2,257.



These statistics and achievements demonstrate Helwan University's commitment to developing its research and industrial infrastructure, contributing to sustainable development goals in Egypt, and creating job opportunities and sustainable economic growth. However, there is a need to analyze and review various research areas and improve strategies to enhance industrial collaboration in fields such as STEM and achieve further success in future spin-off projects.



Helwan University's Efforts in Achieving SDG 10 of the Sustainable Development Goals in 2023: Reduced Inequalities

Helwan University reaffirms its commitment to reducing inequalities through inclusive policies and innovative programs aimed at achieving full integration for all groups, especially individuals with disabilities. The total number of students at the university reached **157,142**, reflecting an **increase of 4%** compared to the previous year. The number of new students starting their degrees was **39,647**, a growth of **22%**, while **783 first-generation students** began their studies, marking an **18% increase**. Additionally, the number of international students from developing countries rose to **3,306**, a **22% increase**. The number of students with disabilities reached **497**, reflecting a **10% increase**, showcasing the university's efforts to support them. On the workforce level, the university employs **11,901 staff members**, including **77 staff members with disabilities**, showing a **3% decrease** compared to the previous year.

As part of its continuous efforts to support underprivileged groups, the **Psychological Counseling and Special Needs Care Center at the Faculty of Education, Helwan University**, plays a pivotal role in providing psychological and social support to individuals with disabilities, in addition to facilitating their administrative processes. The **Social Rehabilitation Office for People with Disabilities in Helwan** also serves as a key entity providing comprehensive rehabilitation services to help individuals with disabilities overcome academic and social challenges.

In an additional step toward promoting inclusion, the General Administration of University Dormitories at Helwan University announced a fair and non-discriminatory admissions policy for the 2022/2023 academic year, ensuring equal opportunities for all students. **Dr. Elsayed Kandil, President of the**



University, also issued decisions to support students with special needs, including waiving service fees and expediting their administrative procedures.

Among the prominent initiatives launched by the university are specialized programs such as "Preparing Physical Education Teachers" and "Teaching for Students with Special Needs." The university also organized the first forum for coordinators of activities for people with disabilities across its faculties. Additionally, Helwan University has hosted several awareness-raising seminars in collaboration with local and international organizations, addressing topics like combating harassment and violence against women, thereby fostering awareness within the university community.

Moreover, the **Center of Excellence for Serving People with Disabilities and Special Needs** continues its efforts to offer innovative services while improving the university's infrastructure to make it more accessible. Collaboration with international institutions, such as AMIDEAST, is evident through memorandums of understanding that enhance the support offered to underprivileged groups. The university actively works to encourage the participation of students with disabilities in campus activities, develop their skills, and facilitate their exemption from military service in coordination with the Recruitment and Mobilization Committee.

In the framework of the pivotal role played by the **Center of Excellence** for Supporting and Empowering Students with Disabilities at Helwan University, a range of pioneering initiatives and policies were implemented during the 2022-2023 academic year. These efforts aim to enhance the academic and social inclusion of students with disabilities and ensure equal opportunities on campus. The center facilitated the exemption of **468 students with disabilities** from tuition fees and **37 dormitory residents** from accommodation fees. This effort reflects the center's commitment to alleviating financial burdens on students, thereby supporting their academic stability.



The Center of Excellence organized several activities aimed at fostering the social integration of students with disabilities. Notable initiatives included a recreational camp for 93 students and their families in **Marsa Matrouh** in August 2022, supporting the participation of 61 students with disabilities in **the Egyptian Universities Sports Meeting** in March 2023, and actively integrating these students into the activities of the 13th Universities Youth Week in September 2023. The center also played a significant role in organizing the **First Forum for Disability Affairs** Coordinators in Colleges to promote its vision and objectives during the academic year. It launched the Third Conference on the Inclusion of Persons with Disabilities in Higher Education under the theme *"Towards Accessible Higher Education in Egypt"* in December 2022. Additionally, the center conducted multiple workshops on topics such as *"Disability Equality"*, *"Etiquette for Interacting with Persons with Disabilities"*, and laws related to their rights, aiming to raise societal awareness and deepen understanding of their needs.

In collaboration with the Ministry of Social Solidarity, the center distributed 32 laptops to support visually impaired students. It also provided training for its team on methods of integrating students with disabilities in partnership with **Amideast** and the **University of Illinois** in October 2022. Furthermore, in November 2023, the center, in collaboration with the **German Hans Seidel Foundation**, launched a program to train 32 staff members in sign language, improving communication with hearing-impaired students. The center also worked on enhancing technological accessibility by designing the **MeLper** program, which aims to empower hearing-impaired students to actively participate in university events. This initiative underscores the center's commitment to adopting assistive technology to enhance student participation.

The Center of Excellence, in cooperation with the General Administration of University Dormitories, adopted a fair and **non-discriminatory admission policy** to ensure equal opportunities for all students. Moreover, the center contributed to the university president's decisions supporting students with



special needs, including tuition fee exemptions and facilitating academic procedures, reinforcing the principles of equity and inclusivity. Through these initiatives, the Center of Excellence continues to affirm its dedication to providing an inclusive and accessible educational environment for students with disabilities, aligning with the university's vision for diversity and equality.

Helwan University aspires to achieve further advancements in supporting equality and bridging gaps between different groups. The university will continue implementing inclusive policies and comprehensive programs that aim to create a supportive educational and social environment, helping students and staff realize their full potential and ensuring the achievement of sustainable development goals.



Helwan University's Efforts in Achieving SDG 11 of the Sustainable Development Goals in 2023: Sustainable Cities and Communities

Sustainable Development Goal 11 emphasizes the importance of creating inclusive, safe, and sustainable urban environments. Helwan University has embraced this objective by implementing a wide range of initiatives and projects that aim to enhance the quality of life within and beyond the university community. These efforts reflect the university's commitment to fostering sustainability, social responsibility, and environmental stewardship.

As part of its dedication to promoting sustainable commuting, the university has organized activities such as a **Cycling Marathon**, which encourages the use of eco-friendly transportation methods. Field visits, such as those undertaken by students from the Faculty of Tourism and Hotel Management to the Crowne Plaza Hotel in 6th of October City, further highlight the integration of sustainable mobility within academic and extracurricular activities. These initiatives not only reduce the environmental footprint but also raise awareness about the importance of sustainable transport options.

In support of this goal, the university has enhanced its infrastructure to facilitate sustainable commuting. These include efforts to promote cycling, pedestrian-friendly pathways, and community engagement initiatives, such as activities conducted by the Faculty of Physical Education for Girls. The university also allows remote working for specific departments, reducing the need for daily commuting and minimizing environmental impact.

Affordable housing is another key focus of Helwan University's efforts. The **Guest House** has been renovated and upgraded to provide a comfortable and affordable living environment for employees, while the university's well-managed student dormitories ensure that students have access to reasonably priced housing options. Furthermore, Helwan University has collaborated with local authorities to address urban development challenges. Through its partnership with the Ministry of Social Solidarity, the university has launched



plans to develop informal settlements, demonstrating its commitment to improving the living conditions in nearby communities.

In terms of infrastructure, Helwan University has embarked on sustainable construction projects such as the **Medical Complex**, designed to adhere to green building standards. The university has also initiated development on previously utilized land, as evidenced by the establishment of the **Technological University in the Amiriya Complex**, reflecting an efficient use of resources and space.

While significant progress has been made, some aspects of the indicator require further attention. The university acknowledges the need to expand its efforts in areas such as providing additional electric vehicle charging stations, bicycle-sharing programs, and comprehensive urban planning strategies. These elements are currently under development and will be prioritized in future initiatives to further align with SDG 11.

Financially, Helwan University has demonstrated its commitment to sustainability through increased expenditure. In the past year, the university's total expenditure rose to **£2,799,137,091**, a **48% increase** compared to the previous year. A significant portion of this amount, **£781,393**, was allocated to arts and heritage activities, reinforcing the university's dedication to cultural enrichment and community engagement.

Helwan University remains steadfast in its mission to contribute to sustainable development. By addressing current challenges and implementing innovative solutions, the university continues to work toward creating a model of sustainability that inspires progress and positively impacts society.



Helwan University's Efforts to Achieve SDG 12 of the Sustainable Development Goals in 2023: Responsible Consumption and Production

Helwan University is committed to promoting environmental sustainability and adopting responsible consumption and production practices, in alignment with Egypt's Vision 2030 and the Sustainable Development Goals (SDGs). The university has implemented various policies and initiatives reflecting its dedication to these objectives.

Regarding ethical sourcing, the university has established clear policies to ensure the ethical procurement of food and supplies. This commitment was bolstered by signing a cooperation protocol with **Ertiq Integrated Services and Waste Recycling Company**, aimed at enhancing supply chain practices and sustainability. Additionally, international and local agreements signed between **January and December 2023** further support these efforts.

In waste management and recycling, the university has collaborated with **Ertiq** to ensure proper waste disposal practices, including the handling of hazardous materials. These initiatives are supported by documentation detailing the university hospital's **waste disposal policies** and its collaboration with specialized healthcare institutions. Through its **updated Strategic Plan (2021-2025)**, the university has also established mechanisms to track waste sent to landfills and recycled materials.

The university is actively minimizing resource usage by reducing plastic consumption and the use of disposable items. These policies extend to **outsourced services and supply chains**, including **suppliers of university equipment, office supplies, and construction projects**.

Additionally, Helwan University measures the waste it generates and recycles, particularly through its hospital operations, with well-documented policies in place. The publication of a **comprehensive sustainability report** highlights



the university's achievements and future goals as part of its transformation into a green institution.

The **president of Helwan University** has emphasized the significance of these efforts, reiterating the university's **commitment to achieving the SDGs** and transitioning into a **sustainable, technology-driven institution**. This commitment was evident during events such as the "**Green Design: Sustainability for Life**" Forum, organized by the **Faculty of Applied Arts** in conjunction with **COP27**. Such activities have raised awareness among students and the community about sustainable environmental practices.

Despite the progress made, the university is working to enhance several areas, including expanding **waste tracking systems** to encompass all university sectors, implementing more comprehensive **recycling policies**, and increasing awareness and training programs to reduce the use of unsustainable materials. These aspects are part of **Helwan University's future plans** to strengthen its role in achieving responsible consumption and production goals.



Helwan University's Efforts to Achieve SDG 13 of the Sustainable Development Goals in 2023: Climate Action

Helwan University is actively engaged in addressing climate change through a comprehensive range of initiatives aimed at promoting environmental sustainability. A significant component of these efforts is the **Energy Efficiency Unit at the Faculty of Engineering, Mataria**, which plays a crucial role in monitoring and reducing energy consumption across the university. The unit uses advanced methods to measure energy use across university buildings and works on improving thermal insulation, implementing energy-efficient lighting systems, and promoting the use of renewable energy sources like solar energy to reduce the reliance on conventional energy and minimize carbon emissions.

In the current year, **total energy used** by the university amounted to **42,634 GJ**, which represents a **39% decrease** compared to the previous year. Moreover, **total energy used from low-carbon sources** was **32,187 GJ**, reflecting a significant **48% reduction** compared to last year. These reductions underscore the university's commitment to improving energy efficiency and decreasing its carbon footprint.

Additionally, Helwan University has launched **national climate change initiatives**, which include educational campaigns aimed at raising awareness about the risks, impacts, and mitigation strategies related to climate change. These initiatives involve scientific competitions and research focused on innovative solutions for addressing climate change challenges. The university also incorporates climate change topics and their implications into the curriculum, ensuring that students are equipped with the necessary knowledge to respond to these global challenges.

As part of its climate action strategy, the university has developed plans for the **expansion of black and green gold plantations** and increased green spaces on campus. It continues to implement **national climate change**



initiatives in collaboration with government bodies and community organizations, with recommendations aimed at enhancing sustainable development practices. Furthermore, the university has actively participated in **climate change forums**, including the **Climate Summit in the United Arab Emirates**, where it showcased its efforts to mitigate the effects of climate change.

Helwan University also engages in **cooperative planning for climate disaster management**. It contributes to **early warning systems** and offers training for local communities to prepare for climate-related risks. In partnership with **NGOs**, the university works on climate adaptation projects that help reduce the impacts of climate change.

Regarding the goal of **carbon neutrality**, Helwan University is continuing to develop strategic plans based on the Greenhouse Gas Protocols. These plans include enhancing energy efficiency, expanding the use of renewable energy, and implementing sustainable practices across all university operations.

It is important to note that while some indicators related to climate action, such as broader collaboration with government and media entities, are still in progress, these efforts are expected to be fully implemented in the near future.



Helwan University's Efforts to Achieve SDG 14 of the Sustainable Development Goals in 2023: Life Below Water

Helwan University is actively working towards achieving SDG 14, which focuses on conserving and sustainably using the oceans, seas, and marine resources. The university's efforts emphasize the protection of aquatic ecosystems, the sustainable use of water resources, and community engagement to raise awareness about the importance of marine environments.

In the area of freshwater ecosystems, **students from the Faculty of Engineering developed a modern irrigation project** aimed at optimizing water use and preserving resources. This initiative highlights the university's role in fostering innovative solutions to water management challenges.

The university also engages in promoting sustainable fisheries and environmental conservation through community-oriented projects. For example, **the Community Service and Environmental Development Sector undertook sustainable development projects in collaboration with Helwan District and Cairo Governorate**, focusing on supporting surrounding informal settlements.

To address overfishing, Helwan University organized **scientific field trips for students of the Faculty of Science** to study aquatic ecosystems. These trips were designed to educate students on the risks of overfishing and the importance of sustainable practices, while also fostering a deeper understanding of marine biodiversity.

Regarding the conservation and sustainable utilization of aquatic ecosystems, **the Faculty of Science hosted a scientific conference on botanical and microbiological changes**, which provided insights into preserving ecosystems and maintaining biodiversity.

To promote water conservation and reduce pollution, **the Faculty of Tourism and Hotels designed awareness posters**, encouraging responsible water usage and reducing pollutants affecting aquatic ecosystems. Moreover, the



university participated in the Forum of Egyptian Universities' Activities and Initiatives to Combat Climate Change, reinforcing its commitment to reducing plastic waste.

In the area of aquatic ecosystem health, **students prepared graduation projects highlighting national efforts to conserve water resources.** These projects reflect the university's dedication to educating students on sustainable water management and national conservation goals. Additionally, Helwan University supported programs promoting better stewardship of aquatic environments, such as the **student-led project on "The Role of Virtual Water Trade in Addressing Water Challenges in the Middle East."**

Helwan University is committed to expanding its contributions to SDG 14 by addressing the remaining indicators through initiatives aimed at minimizing alterations to aquatic ecosystems, improving marine resource management, and implementing comprehensive monitoring programs for aquatic health.



Helwan University's Efforts to Achieve SDG 15 of the Sustainable Development Goals in 2023: Life on Land

Helwan University is committed to supporting **SDG 15: Life on Land**, which focuses on protecting, restoring, and promoting the sustainable use of terrestrial ecosystems, combating desertification, and halting biodiversity loss. The university has made significant progress in this area through a variety of impactful initiatives and activities.

The university has hosted a series of events aimed at promoting the **sustainable use of land**, including a **seminar introducing the National Initiative for Smart Green Projects**. The Faculty of Science organized the **First International Conference on Sciences under the theme "Science and Sustainability"** and held the **Sustainable Science Conference** to address economic challenges. Additionally, Helwan University participated in the **"Go Green" initiative by planting fruit trees in Arish** and undertook a large-scale effort to **plant 3,500 trees on campus** as part of the same initiative.

To preserve and enhance **ecosystems and biodiversity**, the university developed a **strategic plan for 2021-2025** that emphasizes environmental protection and biodiversity enhancement. The Faculty of Science established a **herbarium within the Department of Botany and Microbiology**. Furthermore, the university strengthened collaboration with the Ministry of Agriculture to advance **applied agricultural research**, and students from the Faculty of Tourism and Hotels proposed **green communities and eco-friendly hotel projects** to promote sustainable tourism.

In efforts to conserve and restore land, the university adopted **sustainability strategies aligned with Egypt's Vision 2030** and worked on developing sustainable infrastructure and land management practices. Students actively participated in initiatives to **beautify the university's colleges and plant trees to combat climate change**, with contributions from **biotechnology**



students at the Faculty of Science and Applied Arts students, who also created educational videos to raise awareness about the **importance of land conservation and tree planting**.

On the topic of waste management, the university **signed a cooperation protocol with "Ertekaa" Company for Integrated Services and Waste Recycling** and implemented **waste disposal policies in the university hospital**.

Helwan University continues to advance its efforts to achieve this goal by **addressing the remaining indicators**, reaffirming its role as a leading institution in protecting terrestrial ecosystems and promoting environmental sustainability.



Helwan University's Efforts to Achieve SDG 16 of the Sustainable Development Goals in 2023: Peace, Justice, and Strong Institutions

Helwan University is dedicated to advancing **SDG 16: Peace, Justice, and Strong Institutions**, which emphasizes the need to promote peaceful, inclusive societies, ensure access to justice, and build effective, accountable institutions at all levels. Through a range of initiatives, the university has significantly contributed to this goal.

In 2023, the **elected representation** and **student union** activities have played an essential role in encouraging student leadership and participatory governance. The **Student Union** and **University Council** have been instrumental in fostering leadership skills, with **Essam El-Din Mohamed** being elected as **President of the Student Union** and **Nadine Abdel Halim** as his Vice President. The **university administration** emphasized that **student unions are a factory for future leaders**.

The university also made strides in **engaging with local stakeholders**. It actively contributed to **local economic development** through initiatives like **Biocluster Business Incubator**, which was awarded for its contributions to the applications of scientific research by the **Academy of Scientific Research and Technology**. These initiatives not only advance local business but also create job opportunities, in alignment with **Egypt's Vision 2030**.

Additionally, the university engaged in **participatory bodies for stakeholder engagement** through various initiatives. For example, the university collaborated with national initiatives and the **National Alliance for Civil Development Work** to create a platform for local development, which is in line with the Sustainable Development Goals. Helwan University also organized the **third international webinar on international anti-**



corruption practices in higher education institutions in cooperation with the **Anti-Corruption Committee** and the **International Relations Office**.

To maintain transparency, the university implemented **policies on corruption and bribery**, promoting ethical practices across its operations. A **freedom of speech conference** was held to emphasize the importance of **academic freedom** and **students' rights**.

Helwan University also **published its financial data** to ensure transparency and accountability, with the **University Council** approving **bonuses for all employees** as part of a recognition of their hard work during difficult circumstances.

In terms of **providing expert advice to the government**, the university contributed through its **strategic planning departments**, offering **expert advice** in various fields related to public policy. The university's **Faculty of Law** organized **training courses** and **projects to improve the efficiency** of public service systems.

Moreover, Helwan University has actively engaged in **outreach and educational programs for lawmakers** and **government policy makers** by organizing seminars, offering **training programs** at the **Faculty of Law**, and fostering cooperation in **government research participation**.

Finally, the university has provided a **neutral platform for discussions** on important issues, such as through the **University Council's October War Seminar**, dedicated to understanding the national sacrifices for peace and progress.

In line with these efforts, the **university continues to enhance the proportion of graduates in law and civil enforcement**, with a **25% increase in graduates** compared to the previous year. Additionally, the university reported a **158% increase in graduates** from law and enforcement-related courses, demonstrating its growing commitment to producing professionals for justice, governance, and public service.



Helwan University is steadfast in its dedication to advancing **SDG 16** and strengthening the foundations of peace, justice, and strong institutions within the academic community and beyond.

The Sustainability Office, in collaboration with the International Ranking Unit, is currently reviewing the existing policies implemented within the university. They are working on proposing additional policies related to sustainable development, including those concerning academic freedom and justice. These proposals will be discussed in the University Council and, after defining objectives, establishing measurement frameworks, and ensuring the necessary financial resources, will be approved for implementation.



Helwan University's Efforts in Achieving SDG 17: Partnerships for the Goals

Helwan University is committed to advancing the United Nations Sustainable Development Goals (SDGs) through its policies, practices, and initiatives. The university actively engages in national and regional SDG policy development by addressing challenges, formulating policies and strategies, modeling future scenarios, monitoring interventions, and enabling adaptive management. These efforts are comprehensively outlined in the university's strategic plan, which ensures alignment with national and regional goals.

The university also demonstrates its dedication to SDGs by organizing **cross-sectoral dialogues**. For instance, it hosted the **International Conference on Sustainable Sciences**, addressing economic challenges under the theme "Sciences and Sustainability." This event, held at the Arts and Culture Complex, brought together government representatives, NGOs, and academic professionals to foster collaboration and dialogue on sustainability.

International collaboration is another cornerstone of Helwan University's approach to sustainability. Through its strategic plan, the university facilitates **data gathering and measurement related to SDGs**, collaborates on **comparative studies**, and develops **international best practices** for tackling sustainability challenges. These efforts reflect the university's role in advancing global research and aligning its practices with international standards.

Furthermore, Helwan University actively partners with NGOs to address the SDGs. A notable example is introducing students to the **"Decent Life" initiative**, which highlights the university's role in promoting awareness and contributing to national development goals. In addition, the university has established **dedicated outreach educational activities** through its alumni unit to benefit the wider community, including local residents and displaced individuals.



Helwan University also prioritizes measuring **sustainability literacy among students**, ensuring that they are well-versed in sustainable practices and their application in diverse fields. This initiative is conducted through the Education and Student Affairs sector and reflects the university's commitment to integrating sustainability into its educational framework.



Conclusion, Achievements and Strengths

Helwan University has demonstrated notable progress across various SDG areas:

1. Social Equity and Inclusion:

- A 155% increase in financial aid recipients ensured that 41,160 low-income students could pursue their education.
- Gender equality initiatives, such as maternity leave policies and childcare services, resulted in a 20% increase in female student enrollment.

2. Environmental Sustainability:

- A 39% reduction in energy consumption, despite a 3996% increase in infrastructure, highlighted the successful integration of energy-efficient technologies.
- The university's efforts in tree planting, green spaces, and sustainable building practices contributed significantly to environmental conservation.

3. Quality Education and Lifelong Learning:

- Enrollment grew by 4%, with a 22% increase in first-generation students, reflecting the university's dedication to inclusivity.
- Lifelong learning initiatives educated over 15,000 citizens, enhancing literacy and workforce readiness.

4. Innovation and Economic Impact:

- The establishment of 19 spin-off companies and significant increases in research revenue in humanities and medical sciences



showcased the university's role as a driver of innovation and economic growth.

5. Climate Action and Awareness:

- A 48% reduction in reliance on carbon-based energy sources and the integration of climate-focused academic programs underscored the university's leadership in environmental sustainability.

Challenges and Areas for Improvement

Despite these accomplishments, certain areas require further development:

- **STEM Research and Collaboration:** A 91% decline in STEM research revenue calls for renewed focus on partnerships and funding.
- **Accessibility and Inclusion:** Efforts to integrate students and staff with disabilities require enhancement, as evidenced by a 3% decline in staff with disabilities.
- **Sustainable Infrastructure:** Additional efforts are needed to incorporate electric vehicle charging stations, bicycle-sharing programs, and comprehensive urban planning.

Vision for the Future

Helwan University remains steadfast in addressing these challenges while building on its successes. Looking forward, the university aims to:

- Strengthen research and innovation in STEM fields to enhance its contributions to global knowledge and economic development.
- Expand infrastructure for sustainable urban planning and transportation.



- Deepen its commitment to inclusivity by improving accessibility for individuals with disabilities and underserved communities.
- Lead sustainability education and research, fostering a culture of environmental and social responsibility.

This report serves as a testament to Helwan University's holistic approach to sustainability, merging academic excellence with social equity and environmental action. Through strategic planning, community engagement, and innovation, the university continues to play a leading role in achieving the SDGs, contributing meaningfully to a sustainable and equitable future for all.