



**SOKOINE UNIVERSITY
OF AGRICULTURE**
Morogoro, Tanzania

2025/26



PROGRESS REPORT

Sustainable Development Goals

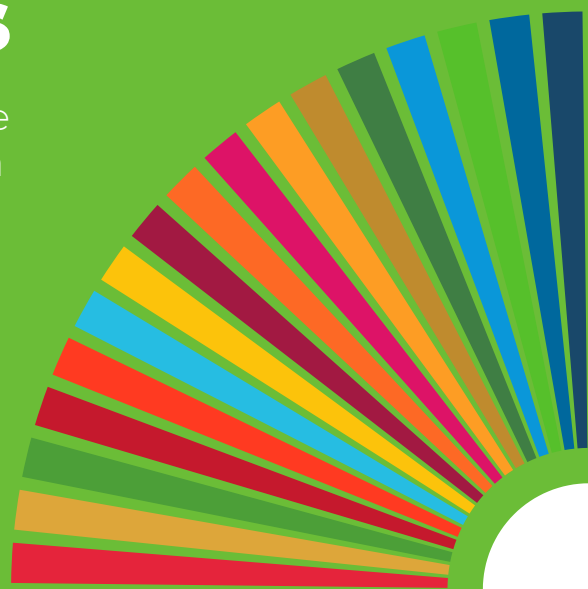
Reporting SUA's Contribution to the Sustainable Development Goals in Alignment with Tanzania Development Vision 2050 (Dira 2050)

REPORTING PERIOD

July 2025 – June 2026

COVERAGE

All 17 Goals



INSIDE THIS REPORT

Contents

This is the University's *first consolidated institutional report* presenting its contribution across all 17 Sustainable Development Goals. It establishes a baseline for systematic institutional reporting on the SDGs.

Reporting period	Jul 2025 – Jun 2026
Goals covered	All 17 SDGs
Principal basis	Corporate Strategic Plan

HOW TO READ THIS REPORT

 Each chapter is set in the colour of its Goal.

 **Progress at a glance** opens each chapter with its headline results.

 **Key figures** and charts summarise the University's records for 2025/26.

 An **Impact story** closes each chapter with one example in depth.

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— New lecture facilities

Foreword by the Vice Chancellor

It is my pleasure to present the first Sokoine University of Agriculture (SUA) Sustainable Development Goals Progress Report, covering the period July 2025 to June 2026. This report brings together the University's contributions to all **17** Sustainable Development Goals (SDGs) and reflects our commitment to advancing sustainable development through training, research and outreach, complemented by innovation and community engagement.

Since its establishment in **1984**, SUA has continued to contribute to national development by generating knowledge, developing skilled human resources and providing practical solutions to challenges facing society. Our work in agriculture, food and nutrition security, health, environmental conservation, climate change, entrepreneurship and other fields places the University in a strong position to contribute to the achievement of the SDGs.

This report presents selected achievements and contributions across the University. These include improvements in agricultural production through research and crop innovation, initiatives supporting farmers and rural livelihoods, contributions to human and animal health, environmental management, education and skills development, and partnerships that connect University expertise with communities, government, industry and development partners. These examples demonstrate how our academic and research activities extend beyond the University to address practical development challenges.

The report also reflects our broader institutional direction. SUA is implementing its Sixth Corporate Strategic Plan (CSP) for 2026/27–2030/31, which is aligned with the SDGs and Tanzania Development Vision 2050 (Dira 2050; TDV 2050). These frameworks reinforce our responsibility to ensure that the knowledge, technologies and skills generated by the University contribute meaningfully to socioeconomic transformation.



Professor Raphael Tihelwa Chibunda, Vice Chancellor

As our first consolidated SDG Progress Report, this publication marks an important step in strengthening institutional reporting and accountability. It provides a baseline against which future progress can be assessed, while also identifying areas where we need to improve the measurement and documentation of our contributions. We recognise that sustainable development requires not only activities and outputs, but also evidence of the changes these bring to communities and society.

I wish to acknowledge the contributions of our academic and administrative staff, students, researchers and partners whose efforts are reflected in this report. I also appreciate the collaboration of government institutions, development partners, the private sector and communities that continue to support the University's work.

I am confident that this report will serve as a useful reference for our stakeholders and encourage further collaboration in addressing sustainable development challenges. SUA remains committed to strengthening its contribution to the SDGs through quality training, relevant research, practical innovation and meaningful engagement with society.

Professor Raphael Tihelwa Chibunda

Vice Chancellor

Sokoine University of Agriculture

THE YEAR IN NUMBERS

2025/26 at a glance

Selected verified results from across the Goals during July 2025 – June 2026.

Each figure is reported in full in its SDG chapter.

 SDG 4 16,704 students enrolled, 44% of them women	 SDG 8 10,670 students in practical training, building skills for employment	 SDG 17 131,689 stakeholders reached through SUA extension services
 SDG 3 21,042 curative health-service contacts at SUA facilities, August 2025 – May 2026	 SDG 3 2,521 additional tuberculosis cases identified through APOPO-supported screening (2025)	 SDG 16 20 consecutive years of unqualified (clean) audit opinions
 SDG 17 24,999 people protected through APOPO mine clearance in Angola and Cambodia	 SDG 6 1,399 people reached by a WASH intervention in three villages	 SDG 1 TZS 3.72M sales by SUA-supported entrepreneurs at Nane Nane



SECTION 1

Introduction

— Dr Samia Suluhu Hassan Teaching Complex

SUA AT A GLANCE

16,704+

STUDENTS

1,521

STAFF

44%

FEMALE
STUDENTS

4,433

GRADUANDS

7

COLLEGES

2

SCHOOLS

11

DIRECTORATES

3

INSTITUTES

1.1 About Sokoine University of Agriculture

Sokoine University of Agriculture (SUA) is a public university in Tanzania, established in **1984**, with core functions in training, research and outreach, complemented by innovation and community engagement.

SUA's academic and research activities extend across agriculture, veterinary and biomedical sciences, forestry, wildlife and tourism, natural resources, economics and business, social sciences, education, engineering, food and nutrition, environmental sciences and related fields.

The University is guided by its Vision, "Powering socioeconomic transformation through innovative teaching, research, and advisory services in agriculture and allied sciences," and its Mission, "Delivering quality training, collaborative research, and innovative technologies that empower communities through agriculture and allied sciences."

SUA is implementing its Sixth Corporate Strategic Plan (CSP) for 2026/27–2030/31, which is aligned with the Sustainable Development Goals (SDGs) and Tanzania Development Vision 2050 (Dira 2050; TDV 2050).

Through its training, research, outreach, innovation and community engagement, SUA contributes to sustainable development at multiple levels, from students and surrounding communities to national development priorities and regional and international partnerships.

1.2 Background to SDG Reporting

SUA recognises the SDGs as an important framework for demonstrating the contribution of universities to sustainable development. Through its core functions of training, research and outreach, complemented by innovation and community engagement, SUA contributes to development priorities addressed by the **17** SDGs. These contributions are also aligned with TDV 2050.

This SDG Progress Report is SUA's first consolidated institutional report covering all **17** SDGs. It presents the University's contributions during the period July 2025 to June **2026**, highlighting institutional progress, key achievements and selected examples of how University activities contribute to addressing development challenges.

The report establishes a baseline for monitoring and communicating SUA's contribution to the SDGs. It also provides an opportunity to identify areas where further efforts are needed and to strengthen the integration of sustainable development priorities into institutional planning, implementation and reporting.

1.3 Approach to SDG Reporting

The report presents SUA's contribution to each of the **17** SDGs using quantitative and qualitative evidence drawn primarily from official institutional reports and records. The approach links SDG reporting with the University's established strategic planning, performance monitoring, governance and accountability systems.

The principal sources of information are the University's CSP and its progress and implementation reports, which document institutional objectives, performance indicators, targets and achievements. These reports are submitted through the established governance structures and approved by the relevant University governing organs. Another key source is the Report by Those Charged with Governance and Consolidated Financial Statements for the Year Ended **30 June 2026**, audited by the Controller and Auditor General (CAG), which provides information on institutional performance, financial management, governance, operations and Environmental, Social and Governance (ESG) matters. Reports and records submitted to the University Senate and Council provide additional evidence of academic, research and institutional achievements.

These institutional reports consolidate information from official University statistics, administrative records, colleges, schools, institutes, centres and directorates, as well as research, innovation, outreach, community engagement and partnership activities. Additional project reports, publications and other verified records were consulted where more detailed evidence was required.

Evidence was selected primarily from activities and achievements recorded during July 2025 to June 2026. Information from earlier periods was included where necessary to provide context or demonstrate the continuation of important institutional programmes and initiatives.

For each SDG, the report presents relevant institutional progress, key contributions and achievements, and selected impact stories. Progress is assessed mainly against relevant CSP objectives and indicators, where available, while other verified institutional records are used to demonstrate specific outputs and contributions.

The report combines quantitative performance information with qualitative evidence to provide a broader understanding of SUA's contribution to sustainable development. This approach recognises that some contributions, particularly those arising from research, innovation, outreach and partnerships, may not be fully captured by institutional performance indicators alone.

This report is intended for general communication of SUA's contribution to the SDGs, in line with and complementary to the University's formal ESG reporting.

1.4 Understanding the Report

The remainder of the report is organised around the **17** Sustainable Development Goals.

Each SDG chapter begins with Progress at a Glance, presenting the most relevant institutional performance information available through SUA's strategic planning and reporting framework. This is followed by a concise account of SUA's Contribution, thematic sections presenting key achievements and activities, and, where appropriate, an Impact Story illustrating a particularly significant contribution.

Where a CSP achievement percentage is presented, it represents SUA's achievement against a specific institutional objective or indicator in the University Corporate Strategic Plan 2021/22–2025/26. It does not represent the percentage of the Sustainable Development Goal achieved.

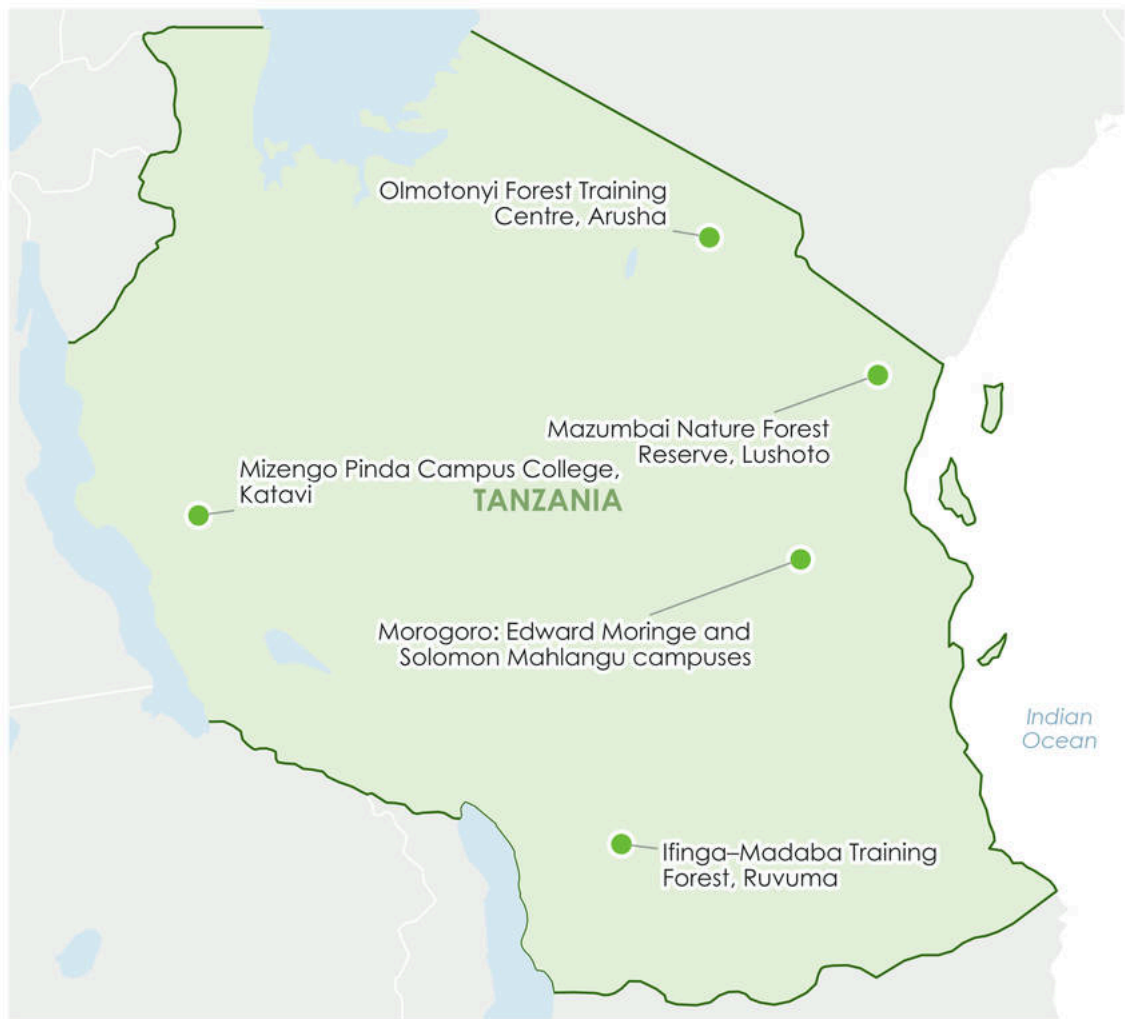
References to the principal institutional evidence sources are provided at the end of each SDG chapter.



SUA recognises the SDGs as an important framework for demonstrating the contribution of universities to sustainable development.

Campuses and field sites

SUA's campuses, training forests and reserves stretch from Morogoro to Katavi, Arusha, Lushoto and Ruvuma, giving the University a presence in many of Tanzania's farming, forest and conservation landscapes.



Edward Moringe and Solomon Mahlangu campuses, Morogoro

Main campuses for teaching, research and the University farms



Olmotonyi Forest Training Centre, Arusha

840 acres of forest for training and research



Ifinga–Madaba Training Forest, Ruvuma

About 10,000 hectares, with more than 1,600 hectares planted



Mizengo Pinda Campus College, Katavi

Campus in western Tanzania, with a waste treatment facility under development



Mazumbai Nature Forest Reserve, Lushoto

320 hectares of montane forest in the Usambara Mountains

SUA campuses and field sites in Tanzania (locations approximate)

SECTION 2

The Sustainable Development Goals Progress at SUA

Each of the following chapters reports SUA's contribution to one of the **17** Sustainable Development Goals during July 2025 – June 2026: Progress at a Glance, SUA's Contribution, key achievements, an Impact Story and the principal evidence sources.

1 NO POVERTY	2 ZERO HUNGER	3 GOOD HEALTH AND WELL-BEING	4 QUALITY EDUCATION	5 GENDER EQUALITY	6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY	8 DECENT WORK AND ECONOMIC GROWTH	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	10 REDUCED INEQUALITIES	11 SUSTAINABLE CITIES AND COMMUNITIES	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION	14 LIFE BELOW WATER	15 LIFE ON LAND	16 PEACE, JUSTICE AND STRONG INSTITUTIONS	17 PARTNERSHIPS FOR THE GOALS	SUA CONTRIBUTING TO THE 2030 AGENDA



SUA across the 17 Goals





— Greenhouses for horticultural production

01

No Poverty

SUA contributes to poverty reduction by strengthening livelihoods, promoting entrepreneurship, improving access to productive resources and supporting opportunities for education and skills development. Through training, research, innovation and community engagement, the University helps individuals and communities develop practical skills and engage in income-generating activities.

IN THIS CHAPTER

- 01 Enterprise and Livelihood Development
- 03 Supporting Access to Higher Education

- 02 Access to Productive Resources and Markets
- 04 Community Development and Policy Engagement

PROGRESS AT A GLANCE

32

Incubatees Supported through SUA's Agribusiness Incubation Centre in horticultural production and enterprise development.

167

Individuals Accessed 250.5 acres of University land for crop production.

37

Youth Completed digital graphic design training through TAGDev 2.0, strengthening skills for self-employment and enterprise development.

KEY FIGURES

32

Incubatees supported by the Agribusiness Incubation Centre

167

People farming 250.5 acres of University land

10,609

Students supported through HESLB

TZS 3.72M

Sales at Nane Nane by SUA-supported entrepreneurs

During July 2025 to June 2026, these contributions included agribusiness incubation, access to University land for crop production, youth skills development and financial support for students.

01 Enterprise and Livelihood Development

SUA supports emerging entrepreneurs through its Agribusiness Incubation Centre (AIC), which provides practical training, business incubation, technical guidance and access to production facilities. During the reporting period, the Centre supported **32** incubatees engaged in horticultural production, including sweet pepper, sweet melon, cucumber, cabbage, habanero pepper, tomatoes and watermelon.

Through TAGDev **2.0**, SUA provided digital graphic design training to **37** out-of-school youth in October **2025**, strengthening their skills for self-employment and enterprise development. The programme also supported three youth enterprises comprising **16** members: AGRIMAZAO Company Limited, providing agricultural advisory services using drones and satellite imagery; MKULIMA SMART, developing digital services for rice and horticulture farmers; and JAPANGO Company Limited, developing AI-powered bird-scaring technology for rice and cereal crops. The three enterprises were subsequently contracted for seed-fund support.

SUA also hosts the Sokoine University Graduate Entrepreneurs Cooperative (SUGECO), which promotes entrepreneurship through business development, practical training and internship programmes. Graduate-led enterprises such as SAEG PLC further demonstrate the contribution of SUA graduates to agribusiness development.

02 Access to Productive Resources and Markets

SUA supports community livelihoods by providing opportunities for individuals to access productive agricultural resources. During the reporting period, **167** individuals accessed a total of **250.5** acres of University land for crop production, enabling them to engage in agricultural activities and support their livelihoods.

The University also facilitates opportunities for entrepreneurs to market their products. During the reporting period, entrepreneurs previously supported through SUA participated in the Nane Nane Agricultural Exhibitions, where they marketed value-added products and generated documented sales of TZS **3.72** million.

These initiatives complement enterprise training by providing access to productive resources and opportunities for income generation and market participation.

03 Supporting Access to Higher Education

SUA contributes to poverty reduction by facilitating access to higher education for students from financially disadvantaged backgrounds. During the reporting period, **10,609** students benefited from financial assistance through the Higher Education Students' Loans Board (HESLB), while **26** students received support through the Samia Scholarship.

The University also facilitated student support through the various partners including Campaign for Female Education (CAMFED), the School of St Jude, Help to Help, Mo Kerry Scholarship program and The Tertiary Education Scholarship Trust (TEST) for Tanzania. These arrangements complement government financing and help widen access to higher education.

Together, these initiatives help reduce financial barriers to university education and support students in acquiring qualifications and skills for future employment and livelihood opportunities.

04 Community Development and Policy Engagement

Beyond direct enterprise and livelihood support, SUA contributes to poverty reduction through agricultural extension, community training, research and engagement in development policy processes. These activities support farmers and communities in improving agricultural

productivity, strengthening livelihoods and accessing relevant knowledge and technologies.

Through its academic and research units, including the Centre for Policy and Contemporary Studies, SUA also contributes evidence and technical expertise to policy discussions concerning agriculture, food security, rural livelihoods and socioeconomic development.



— Horticultural production in a greenhouse

IMPACT STORY

Turning University Resources into Livelihood Opportunities

SUA's contribution to poverty reduction is illustrated by the combination of agricultural training, enterprise incubation and access to productive resources. The **32** entrepreneurs supported through the Agribusiness Incubation Centre gained opportunities to develop horticultural enterprises, while **167** individuals accessed **250.5** acres of University land for crop production.

Together with youth skills development and market-access initiatives, these interventions demonstrate how University knowledge, facilities and resources can support practical economic opportunities beyond the campus.

02 Zero Hunger

— Mechanised land preparation

SUA contributes to food security through agricultural training, outreach, specialised services, research, innovation and food production. These activities support agricultural productivity, access to knowledge and technologies, food quality and sustainable food systems.

IN THIS CHAPTER

Training

Outreach

Services

Research and Innovation

Production

PROGRESS AT A GLANCE

1

New Crop Variety SUA AMAR1 (amaranth) registered in 2025.

131,689

Stakeholders Reached through University extension services during 2025/26.

187

Participants Reached through soil-health training in Katavi, Njombe and Iringa.

KEY FIGURES

131,689

Stakeholders
reached through
extension
services

20,924

People reached
at the Nane Nane
exhibitions

187

Participants
trained in soil
health

246

Dairy cattle
maintained (30
June 2026)

01 Training

SUA develops professionals in Agriculture, Agronomy, Animal Science, Aquaculture, Horticulture and other food-production-related disciplines. During 2025/26, **1,024** graduates completed programmes relevant to agriculture and aquaculture sustainability.

Graduates in agriculture-related programmes, October 2025 and May 2026 ceremonies

1,024 graduates in total

BSc Animal Science	227
BSc Range Management	152
BSc Aquaculture	152
BSc Horticulture	152
BSc Agriculture General	140
BSc Crop Production and Management	102
BSc Agronomy	99

Practical training is supported by University farms, laboratories and specialised facilities. During the reporting period, **24** farmers and entrepreneurs from six regions received poultry-production training, while **29** agro-processors from Morogoro, Tanga and Njombe were trained in food safety and quality management.

02 Outreach

During 2025/26, SUA reached **131,689** stakeholders through extension services, including **20,924** people at the Nane Nane agricultural exhibitions.

Agricultural knowledge and technologies were disseminated through the Mkulima Library, Model Training Farm, Mgeta Outreach Centre, Mbiga Outreach Station, Agroecology Hub, agricultural exhibitions and community engagement activities.

Between July 2025 and June 2026, the Model Training Farm received **3,649** visitors, **1,330** of them women, including students, farmers, livestock keepers, public servants and private-sector stakeholders. About **6,700** more people, **4,300** of them women, visited the farm's units during the Nane Nane 2025 exhibitions, where the aquaculture unit alone trained more than **3,000** people.

Visitors to the Model Training Farm by sex, 2025/26

About 10,350 visitors in total

Women Men

Farm units, July 2025 – June 2026 3,649 · 36.4% women

1,330

2,319

Nane Nane 2025

6,700 · 64.2% women

4,300

2,400

The AI4CropHealth/Kilimo App initiative reached **152** participants in Kilosa and Mvomero, comprising **125** farmers, **25** extension workers and two district officers.

AI4CropHealth / Kilimo App participants

Kilosa and Mvomero, 152 in total

Farmers	125
Extension workers	25
District officers	2

In June 2026, SUA hosted an Agroecology Policy Scoping Workshop involving **64** participants, promoting dialogue on sustainable agriculture and food systems.

03 Services

SUA supports agricultural production through soil-testing, veterinary diagnostic and clinical services, and other technical services provided through its laboratories and specialised facilities, including the Animal Referral Hospital.

The University also facilitates access to agricultural land for crop production at a nominal fee. During 2025/26, **167** individuals accessed **250.5** acres of University land for agricultural activities.

04 Research and Innovation

SUA contributes to food security through crop improvement, soil research and agricultural innovation. SUA AMAR1, an amaranth variety registered in **2025**, adds to previously registered common bean varieties, including MSHINDI, PESA, SUA KALIMA and KIKATITI, and rice varieties such as KALALU and MWANGAZA.

SUA participated in the National Soil Health Survey, generating evidence to inform soil management and agricultural productivity. Complementary training strengthened the soil-health knowledge of **187** participants across Katavi, Njombe and Iringa regions.

Research and innovation activities also address livestock production, aquaculture, food processing, nutrition and sustainable agricultural technologies.

05 Production

SUA contributes directly to food production through the University Farm, Model Training Farm and other

agricultural facilities. Production activities include milk, fish, fruits, maize, sorghum and horticultural crops.

At **30 June 2026**, the University maintained **246** dairy cattle, **250** dairy goats and **85** sheep. Aquaculture stocks comprised **39,403** Nile tilapia and **50** African catfish. Fruit plantations included avocado, banana, citrus, guava, mango, papaya, passion fruit and pineapple.

University livestock, 30 June 2026

Animals maintained on University farms

Dairy goats		250
Dairy cattle		246
Sheep		85

During 2025/26, the Model Training Farm was strengthened with **15** parent-fish nets, **12** fingerling tanks, **23** acres of pasture, eight acres of horticulture and a new nursery house.

The Agribusiness Incubation Centre also supported **32** incubatees engaged in horticultural production, including vegetables and other food crops.



— Field activity with livestock keepers

IMPACT STORY

Model Training Farm — Linking Training with Food Production

The Model Training Farm demonstrates SUA's integration of practical agricultural training, research and food production. Its aquaculture, livestock, horticultural and nursery facilities provide opportunities for technology demonstration and hands-on learning.

Improvements made during 2025/26 strengthened the Farm's capacity for fish breeding, pasture development, horticulture and seedling production. Through these facilities, SUA connects agricultural knowledge with practical production systems, supporting skills development and sustainable farming.



— Laboratory research at SUA

03 Good Health and Well-being

SUA contributes to good health and well-being through healthcare services, financial access to healthcare, health promotion, professional training, research and disease detection. Its facilities serve students, staff and surrounding communities, while its research and partnerships address wider public health challenges.

PROGRESS AT A GLANCE

21,042

Curative Service Contacts Recorded at SUA health facilities between August 2025 and May 2026.

11,074

Preventive Service Contacts Recorded between August 2025 and May 2026.

3,168

Community Health Fund Beneficiaries Reported coverage during 2025/26, pending verification.

2,521

Additional Tuberculosis Cases Detected through the SUA-APOPO TB Programme in calendar year 2025.

KEY FIGURES

308

Hospital
deliveries

134

Major surgical
procedures

2,696

Child
vaccinations

1,129

People treated
and counselled
by the Hospital
Services Unit

01 Healthcare Services and Access

SUA operates a Council Level Hospital and two health centres, providing healthcare to students, staff and surrounding communities. Between August 2025 and May 2026, these facilities recorded **21,042** curative service contacts, including general and specialist consultations, admissions, surgery, dental care and radiology. During the same period, **308** hospital deliveries and **134** major surgical procedures were recorded.

The University also operates a voluntary Community Health Fund to complement the National Health Insurance Fund (NHIF), helping staff and their dependants meet healthcare costs not covered by NHIF. During 2025/26, the scheme reportedly covered **3,168** beneficiaries, comprising **696** staff members and **2,472** dependants, and facilitated more than **2,000** healthcare services.

Preventive healthcare is an important part of the University's services. Between August 2025 and May 2026, SUA health facilities recorded **11,074** preventive service contacts, including **2,696** child vaccinations, **5,033** child growth-monitoring contacts, **2,003** pregnancy-monitoring contacts, **428** family-planning contacts and **812** tetanus vaccinations. Students also have access to sexual and reproductive healthcare, HIV testing, counselling and health education.

Preventive health-service contacts by type

SUA health facilities, August 2025 – May 2026
(selected services)

Child growth monitoring	5,033
Child vaccinations	2,696
Pregnancy monitoring	2,003
Tetanus vaccinations	812
Family planning	428
All preventive contacts	11,074

Health-service contacts, August 2025 – May 2026

Curative and preventive contacts (32,116 in total)

66%

34%

■ Curative **21,042**■ Preventive **11,074**

02 Health Promotion and Well-being

SUA provides counselling, psychosocial support and mental healthcare services for students and staff. During 2025/26, the University supported the identification and treatment of a student experiencing mental health challenges and trained **16** staff members in mental health.

The University also provided financial support to five staff members living with HIV/AIDS, in accordance with government guidelines. The Hospital Services Unit reported treatment and counselling for **1,129** staff, students and community members on communicable and non-communicable diseases.

Sports and recreational facilities provide opportunities for physical activity, fitness and healthy lifestyles. SUA also has tobacco-control arrangements under development, intended to reduce exposure to tobacco smoke and promote a healthy campus environment.

03 Research, Training and Innovation

SUA contributes to health research and professional training through its College of Veterinary Medicine and Biomedical Sciences, the SACIDS Foundation for One Health and associated research initiatives. These platforms support research, disease surveillance, diagnostics and capacity building in infectious diseases, zoonoses and antimicrobial resistance.

The Oliver Tambo Research Chair further strengthens research and training on diseases affecting humans and animals.

The University offers three postgraduate degree programmes relevant to health and well-being: MSc in



— SUA Hospital

Public Health, MSc in One Health Molecular Biology and MSc in Public Health Pest Management. During 2025/26, **17** graduates completed eligible health-related programmes.

04 Disease Detection and Public Health Partnerships

The SUA–APOPO TB Programme applies specialised detection technologies to strengthen tuberculosis screening and case detection. In calendar year **2025**, the programme identified **2,521** additional tuberculosis cases through a network linked to approximately **120** health facilities.



2,521

additional TB cases identified through the SUA–APOPO TB Programme in 2025

Through SACIDS and other One Health partnerships, SUA also contributes to research collaboration, disease surveillance, diagnostic capacity and public health preparedness. These partnerships connect university expertise with health institutions and other stakeholders addressing infectious diseases and emerging public health challenges.

Under the One Health approach, SUA's animal hospital attended **6,199** cases between July 2025 and June 2026. These comprised **3,587** dog dipping and welfare services, **674** clinical cases, **652** laboratory examinations, **484** dewormings, **412** animal vaccinations against canine distemper, hepatitis, leptospirosis and parvovirus (DHLP) and rabies, **185** surgical cases (theatre and radiology), **155**

post-mortem examinations and **50** consultations and home visits.

Cases attended at the animal hospital, July 2025 – June 2026

6,199 cases in total

Dog dipping and welfare		3,587
Clinical cases		674
Laboratory examinations		652
Deworming		484
Vaccinations (DHLP and rabies)		412
Surgical cases (theatre and radiology)		185
Post-mortem examinations		155
Consultations and home visits		50

05 Health Promotion and Community Well-being

Beyond healthcare delivery, SUA promotes healthy lifestyles through sports and recreation, counselling, health education and institutional measures to prevent health risks. The University's sports and recreational facilities are accessible to students, staff and the general public, with

special arrangements made where specific needs arise. SUA has also developed smoke-free and tobacco-control guidelines aimed at protecting students, staff and visitors

from exposure to tobacco smoke, in line with national legislation. These measures complement the University's preventive healthcare and health-awareness activities.



— A mobile genomics laboratory in the field

IMPACT STORY

SUA-APOPO TB Programme — Strengthening Tuberculosis Detection

The SUA-APOPO TB Programme demonstrates how scientific innovation and institutional partnerships can address major public health challenges.

By applying specialised detection methods to tuberculosis screening, the programme helps identify additional cases and supports participating health facilities. It illustrates how university-linked scientific capabilities can contribute to disease detection and public health services beyond campus boundaries.



04 Quality Education

SUA contributes to quality education through access to higher education, accredited academic programmes, inclusive learning facilities and lifelong learning opportunities. The University also extends educational services to schools, professionals and surrounding communities through teaching, outreach and public engagement.

PROGRESS AT A GLANCE

16,704

Students Enrolled Total University enrolment by January 2026.

4,433

Graduands Reported for the 46th and 47th graduation ceremonies.

110

Academic Programmes Accredited All academic programmes accredited.

6

Vocational Teachers Training Curricula Launched under the HEET Project.

KEY FIGURES

16,704

Students enrolled
(January 2026)

4,433

Graduands (46th
and 47th
graduation
ceremonies)

110

Academic
programmes
accredited

42

Students with
visual
impairment given
large-print papers

01 Access to Higher Education and Inclusion

By January 2026, SUA had enrolled **16,704** students, including **9,309** male and **7,395** female students, while **4,433** graduands were reported during the 46th and 47th graduation ceremonies. Access to higher education is supported through government student loans, scholarships and institutional student-support services, including assistance to students with disabilities. During 2025/26, **42** students with visual impairment received large-print examination papers, one student received a specialised computer, and **28** students with special needs were given priority accommodation. The number of first-generation university students remains **2,006**.

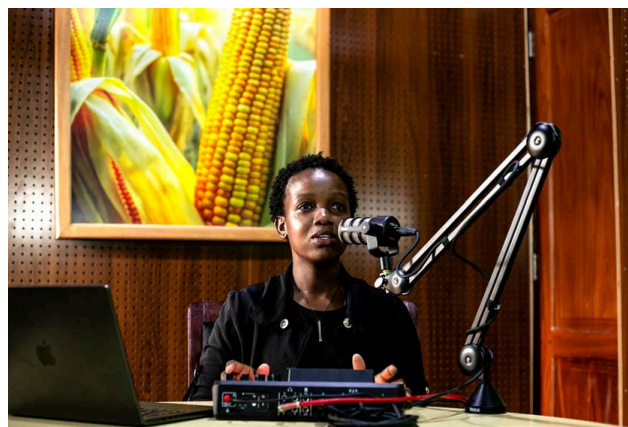
Student enrolment by sex, January 2026

16,704 students in total



02 Teaching, Curriculum Development and Learning Facilities

During 2025/26, SUA achieved accreditation of all **110** academic programmes and launched six Vocational Teachers Training Curricula under the HEET Project. Mafiga Secondary School serves as a teaching factory for education students, providing practical classroom experience. Hands-on learning is supported by engineering workshops, the Model Training Farm, the Animal Teaching Hospital, textile and leather studies facilities, the Vuyisile Mini Furniture Factory, the Bread and Confectionery Mini Factory, and the University apiary. These facilities strengthen technical competencies and professional skills.



— SUA multimedia studio



— SUA Driving School

03 Learning Resources and Lifelong Education

SUA provides learning opportunities beyond formal degree programmes through the Institute of Continuing Education (ICE), professional short courses, vocational training and access to educational resources. The Sokoine National Agricultural Library (SNAL), Mkulima Library and online learning platforms support access to knowledge for students, professionals and the wider public. The University also provides access to scholarly databases, including ScienceDirect, Taylor & Francis, EBSCO, Emerald, Research4Life and resources available through the Electronic Information for Libraries programme. Equitable



— Students in the University library

access to University services is guided by institutional provisions on equality and non-discrimination.

04 Educational Outreach and Community Engagement

SUA extends educational opportunities to the wider community through public lectures, exhibitions, demonstrations, school engagement and organised

outreach programmes. Major platforms include Sokoine Memorial Week and Lectures, Nane Nane Agricultural Exhibitions, and the National Education, Skills and Innovation Week. Through its academic units and extension programmes, the University also provides educational outreach, technical training and practical demonstrations to farmers, entrepreneurs, schools and community groups, contributing to lifelong learning and knowledge sharing beyond campus boundaries.

IMPACT STORY

Strengthening Practical and Vocational Education

SUA's investment in vocational teacher education and specialised learning facilities demonstrates its commitment to skills-based education. The six Vocational Teachers Training Curricula, together with Mafiga Secondary School as a teaching factory and specialised teaching facilities, connect academic learning with practical experience and professional preparation.



— Students in a computer laboratory



05

Gender Equality

SUA promotes gender equality by expanding women's access to higher education, supporting their academic achievement and career progression, strengthening women's participation in employment and leadership, and promoting safe and inclusive learning and working environments. These efforts are supported through affirmative action, scholarships, gender mainstreaming, curriculum development and institutional arrangements addressing discrimination and gender-based violence.

PROGRESS AT A GLANCE

7,395

Female Students Representing 44% of the University's total enrolment of 16,704 students.

2,006

First-Generation Undergraduate Students Representing 28% of 7,163 registered undergraduate students, including 1,020 women.

576

Female Staff Representing approximately 38% of the University's 1,521 employees.



Gender Integrated into All Academic Programmes Through the University's curriculum review process.

16

Gender Desk Members Comprising 12 women and four men.

KEY FIGURES

44%

Of students are
women (target
40%)

2,006

First-generation
undergraduates
(28%)

1,020

First-generation
women
undergraduates

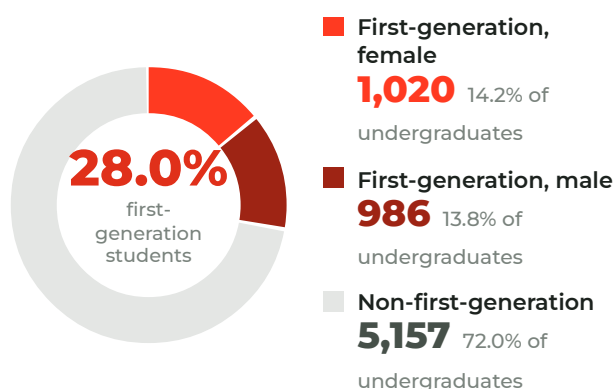
38%

Of staff are
women (target
35%)

01 Women's Access to Higher Education

During 2025/26, SUA enrolled **7,395** female students, representing **44%** of the University's total enrolment of **16,704** and exceeding the institutional target of **40%**. Among the **7,163** registered undergraduate students, **2,006 (28%)** were first-generation university students, including **1,020** women (14% of all registered undergraduates). The University continued promoting women's access through affirmative action, scholarships and educational outreach, particularly in fields where women are underrepresented. External scholarship schemes supported **123** female students, including **69** through CAMFED, subject to confirmation of the reporting period.

2,006 of 7,163 undergraduates are the first in their family to attend university



Among first-generation students: 50.8% female, 49.2% male

— First-generation university students at SUA, 2025/26 (source: SUA admissions database)

02 Women's Academic Achievement and Progression

SUA continued supporting women's academic achievement through gender-responsive teaching, mentoring and student-support arrangements. During 2025/26, gender considerations were integrated into all academic programmes as part of the University's curriculum review process, strengthening gender-responsive teaching and learning. Of the **4,433** graduands reported during the

period, **1,836** were women, including **1,138** in science, technology, engineering and mathematics (STEM), **65** in Medicine and **621** in Arts, Humanities and Social Sciences. The Centre for Gender Studies also contributes to gender-related education, research and awareness. Women's participation in structured mentoring programmes and the monitoring of graduation outcomes by sex remain areas requiring additional evidence.

Graduands by field and sex, October 2025 and May 2026 ceremonies

1,836 of 4,433 graduands (41.4%) were women

STEM 2,917 · 39.0% women

Women 1,138

Men 1,779

Arts, Humanities and Social Sciences 1,271 · 48.9% women

Women 621

Men 650

Medicine 208 · 31.3% women

Women 65

Men 143

PhD (field not given) 37 · 32.4% women

Women 12

Men 25

03 Women's Participation in Employment and Leadership

Women accounted for **576** of SUA's **1,521** employees, approximately **38%**, exceeding the institutional target of **35%**. The workforce comprised **650** academic staff, of whom **214** were women (**32.9%**), and **871** administrative staff, of whom **362** were women (**41.6%**). The University continued promoting gender equality in employment through affirmative action, professional development and institutional gender-mainstreaming arrangements. Of the **650** academic staff, **80** held professorial positions (**22** full professors and **58** associate professors), including **10** women (**12.5%**): **1** full professor and **9** associate professors. These measures contribute to women's career development and participation in academic and institutional leadership.

SUA staff by category and sex, 2025/26

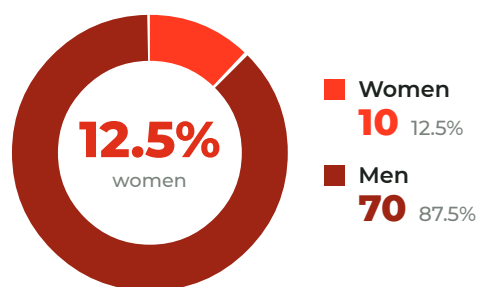
1,521 staff, of whom 576 (37.9%) are women

Academic staff 650 · 32.9% women**Women 214****Men 436****Administrative staff** 871 · 41.6% women**Women 362****Men 509**

In University leadership, women held **6** of the **28** positions of Principal, Dean and Director (**21.4%**), while all **7** Deputy Principals were men. Overall, women held **6** of the **35** senior leadership positions (**17.1%**).

University leaders by position and sex, 2025/26

35 leaders, of whom 6 (17.1%) are women

Principals, Deans and Directors 28 · 21.4% women**Women 6****Men 22****Deputy Principals** 7 · no women**Men 7****10 of 80 professors and associate professors are women**

— Professors and associate professors by sex, 2025/26

04 Gender Equality Policies and Institutional Support

SUA continued promoting gender equality through gender-mainstreaming and affirmative-action frameworks, provisions addressing discrimination and sexual harassment, and applicable maternity and paternity arrangements. The University maintained an operational Gender Desk comprising **16** members, including **12** women and four men, and conducted awareness and training activities addressing gender-based violence. The University's institutional arrangements also support the reporting of discrimination and harassment. Further supporting evidence is required to establish the operational status of childcare facilities, participation in women's mentoring schemes, monitoring of gender differences in graduation outcomes and protection against retaliation.



— Students on campus

IMPACT STORY**Expanding Women's Access to Higher Education**

During 2025/26, women's enrolment reached **7,395** students, representing **44%** of total University enrolment and exceeding SUA's institutional target of **40%**. Among **7,163** registered undergraduate students, **2,006** were first-generation university students, including **1,020** women. These figures highlight the University's

contribution to expanding higher education opportunities, including for women from families without previous university experience. Affirmative-action arrangements, scholarships and gender mainstreaming continue to support women's participation and academic progression.



— Borehole-drilling equipment

06

Clean Water and Sanitation

SUA contributes to clean water and sanitation through education, research, human capacity development, water infrastructure, technical services and community engagement. Its activities support sustainable water-resource management, improved water supply and sanitation, and the development of knowledge and technologies addressing water-related challenges in agriculture, the environment and surrounding communities.

PROGRESS AT A GLANCE

1,399

Beneficiaries Reached through water, sanitation and hygiene interventions in three villages during 2025/26.

90%

Safe Water Supply Target
Institutional target under SUA's Corporate Strategic Plan 2026–2031.



Borehole-Drilling Equipment Operationalised Strengthening the University's capacity for groundwater development and technical services.



Wastewater Treatment Ponds
Institutional infrastructure supporting wastewater treatment and sanitation.

305,323 m³

Annual Water Consumption Water used by the University during 2025/26, as recorded on MORUWASA meters (about 837 m³ per day).

17 m³

Water Consumption per Person
Annual water use per student and staff member (18,225 people).

01 Water Research, Education and Human Capacity Development

SUA contributes to human capacity development in water-resource management through degree programmes, including BSc Irrigation and Water Resources Management, MSc Hydrogeology and Water Resources Management, and MSc Irrigation Engineering and Management. These programmes develop professional and technical expertise in groundwater assessment, irrigation and sustainable water-resource management. The University also undertakes research in groundwater availability, ecohydrology, environmental flows and the relationships between water, agriculture, ecosystems and climate change. Through education, research and collaboration, SUA contributes to developing knowledge, skills and technologies for sustainable water-resource management.

During 2025/26, SUA researchers led five water-related research projects across four colleges, supported by the Adaptation Fund, UK Research and Innovation (UKRI), the European Union, the Tanzania Commission for Science and Technology (COSTECH) and the Royal Society. The projects address water harvesting for climate resilience, water security in cities and aquatic ecosystems, water and renewable energy in agriculture, and microalgae-based treatment of livestock wastewater. Their combined funding amounts to USD **1,280,000**, GBP **166,499**, EUR **74,152** and TZS **120** million.

02 Sustainable Water Management and Campus Sanitation

SUA maintains water supply and sanitation infrastructure to support teaching, research, residential facilities and other University operations. The University operates wastewater treatment ponds for the management and treatment of wastewater generated within its facilities. Through these systems, together with environmental education and research, SUA promotes responsible water use, sanitation, water conservation and pollution prevention.

During 2025/26, the University used **305,323 m³** of water supplied through the Morogoro Urban Water Supply and Sanitation Authority (MORUWASA), an average of about **837 m³** per day, at a cost of about TZS **670.3** million including sewerage charges. This is equivalent to about **17 m³** per person, based on its **16,704** students and **1,521** staff.

Water research projects led by SUA and active during 2025/26

Project periods; the shaded band marks the reporting year (July 2025 – June 2026)

SWAHAT: water harvesting for climate resilience in semi-arid areas

Adaptation Fund · USD 1,280,000

Water-stressed cities: access to water and pathways to resilience

UKRI · GBP 54,000

Water and renewable energy in agriculture for climate resilience

European Union · EUR 74,152

Safeguarding water security in aquatic ecosystems

COSTECH · TZS 120,000,000

Algae4Africa: microalgae-based livestock wastewater treatment

Royal Society · GBP 112,499

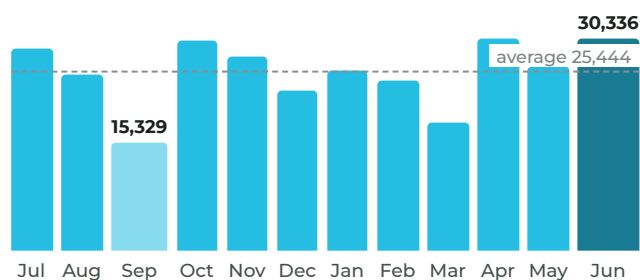
2021 2022 2023 2024 2025 2026 2027 2028

305,323 m³

water used in 2025/26 on MORUWASA meters (about 837 m³ a day; 17 m³ per person)

Monthly water use on MORUWASA meters, 2025/26

m³ a month (305,323 m³ in total)



03 Water Infrastructure and Community Access

During 2025/26, SUA operationalised its borehole-drilling equipment, strengthening institutional capacity for groundwater development and the provision of technical services. This capability supports practical training, research and the development of water supply

infrastructure. The University also maintains water systems serving its operations and contributing to water access in neighbouring communities. During 2025/26, **78** customers outside the University were supplied with water from its independent water source, each billed TZS **25,000** a month (TZS **23.4** million for the year). Together, these facilities and technical capabilities strengthen SUA's contribution to water security and sustainable groundwater development.

 **78** customers outside SUA supplied from its independent water source



RECOGNITION

Certificate of Appreciation from MORUWASA

The Morogoro Urban Water Supply and Sanitation Authority (MORUWASA), under the Ministry of Water, presented Sokoine University of Agriculture with a Certificate of Appreciation in recognition of its cooperation and valuable feedback towards the enhancement of water supply and sanitation services.

Customer Service Week 2026 · 9 October 2026

04 Community Education, Outreach and Partnerships

SUA promotes water, sanitation and hygiene through community education, training and outreach. During 2025/26, a water, sanitation and hygiene intervention implemented in three villages reached **1,399** beneficiaries, strengthening community knowledge and practices relating to safe water, sanitation and hygiene. The University also works with government institutions, development partners and communities to share knowledge, support water-resource management and improve access to water-related technical services.

 **1,399** WASH beneficiaries in three villages



SUA maintains water supply and sanitation infrastructure to support teaching, research, residential facilities and other University operations.

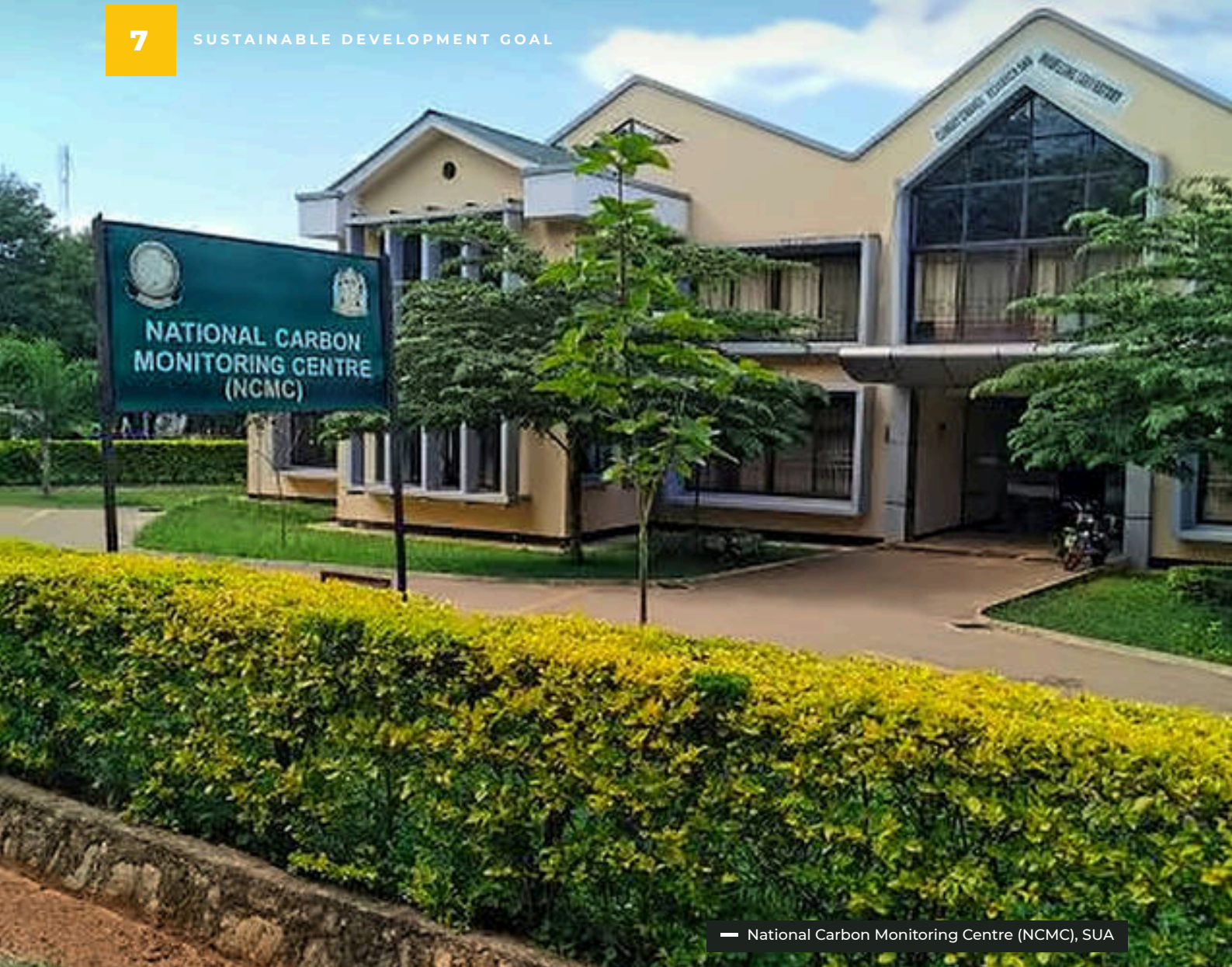


IMPACT STORY

Strengthening Water Security Through Research and Technical Capacity

The operationalisation of SUA's borehole-drilling equipment during 2025/26 strengthened the University's capacity to contribute directly to groundwater development and water supply services. This achievement complements its research, academic programmes and community outreach activities, including a water, sanitation and hygiene intervention that

reached **1,399** beneficiaries in three villages. Together with the University's wastewater treatment infrastructure, these initiatives demonstrate how SUA combines human capacity development, technical infrastructure and community engagement to address water-security and sanitation challenges.



— National Carbon Monitoring Centre (NCMC), SUA

07 Affordable and Clean Energy

SUA contributes to affordable and clean energy through research, technological innovation, practical demonstration and institutional measures supporting energy efficiency and renewable energy. These activities connect the University's expertise in agriculture, engineering and environmental sciences with the development of sustainable energy solutions.

PROGRESS AT A GLANCE



Renewable Energy Research and Innovation Research and technological development supporting renewable energy, biofuels and alternative energy sources.



Energy-Efficient and Low-Carbon Technologies Institutional initiatives promoting energy efficiency, biomass utilisation and cleaner technologies.

5%

Low-Carbon Energy Target Institutional commitment to sourcing at least 5% of campus energy from low-carbon sources by June 2031.

01 Renewable Energy Research and Innovation

SUA undertakes research and technological development in renewable energy and alternative energy sources, including biofuels and biomass-based technologies. The University's biofuel research capacity provides a foundation for investigating opportunities to utilise agricultural resources and residues for energy production.

Research and collaborative activities, including the NISHATI project, contribute to knowledge development and practical approaches for renewable energy utilisation.

02 Promoting Biomass-Based Energy Solutions

SUA supports the development and demonstration of alternative energy technologies, including biomass briquettes and biogas.

Biomass briquettes provide opportunities to utilise agricultural and other organic residues as alternative fuels. Biogas initiatives, including activities associated with the Model Training Farm and the Building Stronger Universities Phase II programme, demonstrate opportunities to recover energy from organic materials.

These initiatives contribute to research, practical learning and the development of cleaner energy alternatives.

03 Energy Efficiency and Low-Carbon Infrastructure

SUA continues to promote energy efficiency through institutional infrastructure development and the adoption of technologies that support more sustainable energy use.

The University's initiatives include electric vehicle charging infrastructure, contributing to the development of facilities that can support cleaner transport technologies.

At the National Carbon Monitoring Centre (NCMC), a **30.2** kWp solar photovoltaic system has reduced the Centre's purchases of grid electricity from an average of **8,421** kWh to about **2,214** kWh a month, a reduction of **73.7%**. This avoids about **74,481** kWh of grid electricity a year, saving the University about TZS 20.0–26.5 million a year and avoiding about **29.8** tonnes of grid-related carbon dioxide emissions. Over 2024–2033, the system is projected to avoid about **745** MWh of grid electricity and **298** tonnes of carbon dioxide emissions.

The University's forward-looking institutional framework also includes a target to obtain at least **5%** of campus energy from low-carbon sources by June 2031. This is a future commitment rather than an achievement recorded during 2025/26.

Grid electricity use at the National Carbon Monitoring Centre before and after solar PV

kWh a month; a 73.7% reduction (about 74,481 kWh a year, 29.8 tCO₂ avoided)

Before solar		8,421
After solar		2,214

04 Research, Partnerships and Knowledge Transfer

Through research collaborations and practical demonstration activities, SUA contributes to knowledge generation and the development of technologies relevant to renewable energy, energy efficiency and resource utilisation.

These activities provide opportunities to strengthen institutional expertise and support the wider adoption of appropriate energy technologies.



SUA continues to promote energy efficiency through institutional infrastructure development and the adoption of technologies that support more sustainable energy use.



— Electric-vehicle charging station

IMPACT STORY

Turning Agricultural Resources into Energy Opportunities

Agricultural production generates organic residues that can be utilised as resources for alternative energy. SUA's research and demonstration activities involving biomass briquettes, biofuels and biogas illustrate opportunities to convert these materials into useful energy.

Through its research facilities, Model Training Farm and collaborative projects, the University contributes to developing and demonstrating approaches that connect agricultural production with renewable energy and more efficient resource utilisation.

These activities provide a foundation for further technological development and practical application of sustainable energy solutions.



— Garment production training

08 Decent Work and Economic Growth

SUA contributes to decent work and economic growth through employment, professional training, entrepreneurship, enterprise development and partnerships with productive sectors. The University prepares graduates for the labour market while supporting opportunities for youth employment, innovation and economic participation.

PROGRESS AT A GLANCE

10,670

Students in Practical Training

Approximately 10,670 students participated in practical training activities supporting employability and professional skills development.



Youth Employment and Entrepreneurship

Opportunities supported through BBT Extension, MO-KERRY, TAGDev 2.0 and student enterprise development.

30%

Procurement Opportunities Reserved

Institutional procurement provisions reserving opportunities for eligible special groups.

KEY FIGURES

10,670

Students in practical training

40

Graduates in the first MO-KERRY cohort, 20 from SUA

TZS 16M

Youth Ignite awards to student enterprises

30%

Of procurement opportunities reserved for special groups

01 Creating Employment and Strengthening Professional Capacity

SUA contributes directly to employment through the recruitment of academic, administrative and technical staff. During 2025/26, the University continued strengthening its human-resource capacity through staff recruitment, professional development and engagement of teaching personnel.

These arrangements included **22** teaching consultants engaged on one-year contracts and **42** part-time lecturers supporting academic delivery. The University also developed guidelines for the engagement of postdoctoral researchers, strengthening the framework for advanced research and professional development.

During 2025/26, SUA also employed **63** staff on contracts. Of these, **36** were paid from the University's internal revenue, comprising **22** academic staff (**17** men and **5** women) and **14** administrative staff (**13** men and **1** woman). A further **27** were employed on contracts within University projects, comprising **1** academic staff member and **26** administrative staff (**17** men and **9** women).

Staff employed on contracts during 2025/26

63 staff in total, 15 of them women

Paid from internal revenue 36 · 61.1% academic

Academic 22

Administrative 14

Employed within University projects 27 · 3.7% academic

Administrative 26

02 Strengthening Graduate Employability and Industrial Skills

Practical training is an important component of SUA's academic programmes. Approximately **10,670** students participated in practical training activities, gaining professional experience and technical skills relevant to employment and enterprise development.

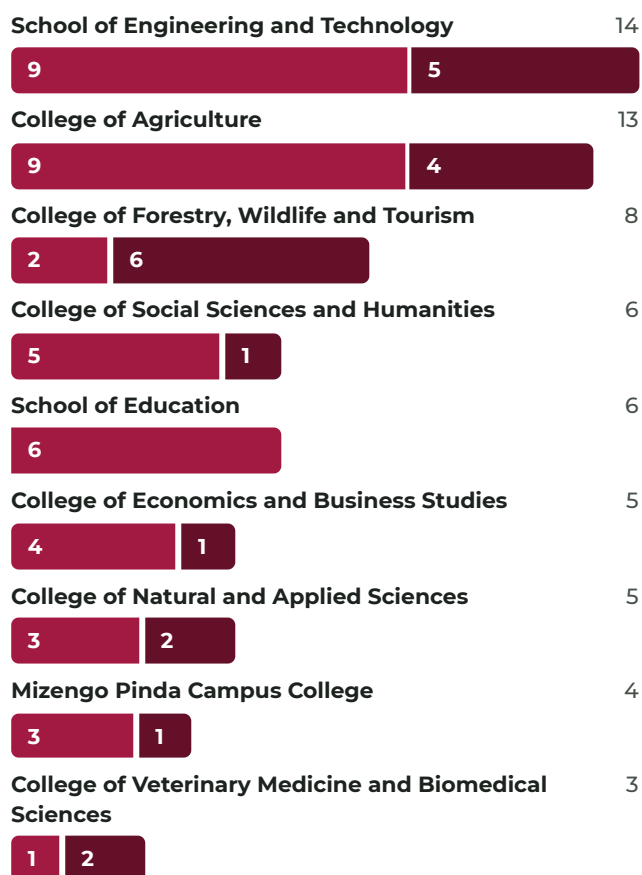
SUA also supported graduate employment and industrial

skills through several targeted initiatives.

Part-time lecturers and teaching consultants by college or school, 2025/26

42 part-time lecturers and 22 teaching consultants

■ Part-time lecturers ■ Teaching consultants



Building a Better Tomorrow (BBT) Extension Programme: In collaboration with the Ministry of Agriculture and the Cashew Board of Tanzania, SUA facilitated opportunities for graduates to contribute to agricultural extension services in the cashew subsector.

MO-KERRY Scholarship Programme: Implemented in collaboration with the University of Dar es Salaam, KERRY LTD and food-processing industries, the programme supports graduate preparation for industrial employment.

Its first cohort comprised **40** graduates, including **20** from SUA, undertaking a 12-month programme consisting of four months of academic refresher training, two months of soft-skills development and six months of industrial attachment in food-processing companies.

The first cohort was expected to complete the programme in October **2026**, following the reporting period.

TAGDev 2.0: Implemented through collaboration involving SUA, NM-AIST and UDSM, with support from RUFORUM and the Mastercard Foundation, the programme strengthens youth entrepreneurship, practical training and employment-oriented skills development. Its activities include curriculum transformation and support for youth enterprises applying digital and emerging technologies to agricultural challenges.

03 Supporting Youth Entrepreneurship and Enterprise Development

SUA promotes entrepreneurship through the Agribusiness Incubation Centre (AIC), innovation activities and initiatives supporting the development of youth-led enterprises.

Student innovators also demonstrated their entrepreneurial potential through the Youth Ignite competition, in which Snack Squad and Eco Mushroom Tanzania emerged as Grand Winners, while Zest Plus was recognised as first runner-up. The enterprises received combined awards of TZS **16** million, providing financial support for further business development.

These initiatives contribute to developing entrepreneurial skills, supporting enterprise formation and creating opportunities for young people to participate in productive economic activities.

04 Supporting Employment through Institutional Procurement and Services

SUA contributes to economic opportunities through procurement and engagement of external service providers.

The University contracts companies to provide services such as cleaning, security and other institutional support functions. These arrangements create employment opportunities through contracted service providers, distinct from direct University employment.

In addition, **30%** of procurement opportunities are reserved for eligible special groups, providing a framework for wider economic participation. This represents reserved opportunities rather than a claim that the full allocation was awarded during the reporting year.

05 Strengthening Income Generation and Investment

SUA continued strengthening its institutional framework for investment, enterprise development and income generation through the Investment Policy and Resource Mobilisation Policy.

During 2025/26, the University operationalised SUA Income Generation and Services Limited, providing a corporate mechanism for expanding income-generating activities and strengthening the commercial application of institutional resources and expertise.

The company supports the University's efforts to diversify revenue sources, develop commercial opportunities and contribute to economic activities beyond its core teaching and research functions.



— Practical training in agricultural mechanisation



— Students in practical field training

IMPACT STORY

SUA Income Generation and Services Limited: Expanding Institutional Enterprise Development

The operationalisation of SUA Income Generation and Services Limited during 2025/26 represents an important step in strengthening the University's capacity to undertake income-generating and commercial activities.

The company provides an institutional mechanism for developing business opportunities, supporting productive activities and improving the

commercial utilisation of University resources, services and expertise.

By connecting academic and technical capabilities with enterprise development, the initiative provides a foundation for revenue diversification, employment opportunities and stronger



— Students in the engineering workshop

09

Industry, Innovation and Infrastructure

SUA contributes to industrial development, innovation and infrastructure through investments in modern facilities, scientific research, technological development and partnerships with productive sectors. The University supports Tanzania's industrialisation agenda by strengthening research and production infrastructure, developing innovations, promoting value addition and connecting academic knowledge with industry needs.

PROGRESS AT A GLANCE

71%

Infrastructure Performance Overall achievement under the University's 2021/22–2025/26 Corporate Strategic Plan objective on teaching, research and learning infrastructure.

9

HEET Buildings Under Construction Five at Edward Moringe Campus, two at Solomon Mahlangu Campus and two at Mizengo Pinda Campus.



New Research and Production Facilities HEET investments include a water and juice factory, fish feed factory, animal feed factory, plant tissue culture laboratory and biosecurity laboratory, among others.

KEY FIGURES

71%

CSP
infrastructure
objective
achieved
(2021/22–2025/26)

9

HEET buildings
under
construction

3

Campuses with
new HEET
buildings

TZS 16M

Youth Ignite
innovation
awards

01 Developing New Infrastructure through the HEET Project

The Higher Education for Economic Transformation (HEET) Project represents one of SUA's major ongoing investments in modernising infrastructure for teaching, research, innovation and technological development.

During 2025/26, construction continued on nine buildings across three campuses, comprising five at Edward Moringe Campus, two at Solomon Mahlangu Campus and two at Mizengo Pinda Campus.

HEET buildings under construction by campus

2025/26, nine buildings in total

Edward Moringe Campus	5
Solomon Mahlangu Campus	2
Mizengo Pinda Campus	2

The new infrastructure includes specialised research and production facilities such as a water and juice factory, fish feed factory, animal feed factory, plant tissue culture laboratory and biosecurity laboratory, among others.

These investments are intended to strengthen biotechnology, food and feed processing, agricultural value addition, advanced research and practical training.

02 Existing Infrastructure Supporting Industrial Skills and Value Addition

Alongside new investments, SUA continues to utilise established facilities connecting teaching and research with productive activities.

The Vuyisile Mini Furniture Factory, within the College of Forestry, Wildlife and Tourism, supports wood processing,

furniture production and practical skills development. The Textile and Leather Studio supports textile and leather product design, practical training and production.

These facilities demonstrate how University infrastructure contributes to industrial skills, product development and value addition.

03 Strengthening University–Industry Linkages

SUA has established an Industrial Linkage function to strengthen collaboration with industries, enterprises and other productive sectors.

This mechanism facilitates engagement between academic expertise and industrial needs, creating opportunities for technological development, practical training and the application of research findings.

Through partnerships and collaborative activities, the University connects scientific knowledge and technical expertise with challenges in agriculture, processing, manufacturing and related sectors.

04 Supporting Innovation and Commercialisation

The SUA Innovation Hub provides an institutional platform for students, researchers and innovators to develop technologies, products and entrepreneurial solutions, supporting their progression towards practical application and commercialisation.

Student-led enterprises have demonstrated the potential of innovation to create economic opportunities. Through the Youth Ignite innovation competition, Snack Squad and Eco Mushroom Tanzania emerged as Grand Winners, while Zest Plus was recognised as first runner-up, with combined awards of TZS 16 million.

SUA researchers are also developing digital and technology-based solutions to practical challenges. These include AquaShield, an innovation applying artificial intelligence to

aquaculture, demonstrating the potential of emerging technologies to support sustainable production and environmental management.

Together, these initiatives demonstrate SUA's contribution to nurturing innovators, developing practical technologies and strengthening opportunities for enterprise development and commercialisation.

05 Strengthening Research and Innovation Infrastructure

SUA continued strengthening its research capacity through laboratories, specialised facilities, ICT systems and infrastructure supporting scientific investigation and technological development.

The review of the University's 2021/22–2025/26 Corporate Strategic Plan reported **71%** overall achievement under the objective addressing teaching, research and learning infrastructure, ICT systems and facilities.

This reflects progress over the five-year strategic-plan period rather than the reporting year alone.

06 Research Knowledge and Technological Development

SUA contributes to innovation through scientific research, technological development, scholarly publications and research information systems.

Through the Sokoine University of Agriculture Research Information System (SUARIS), the University supports the management and monitoring of research activities, with **110** research projects under support during 2025/26: **85** continuing projects from SUARIS 1–3 and **25** new SUARIS **4** projects.



110

research projects under SUARIS in 2025/26: 85 continuing (SUARIS 1–3) and 25 new (SUARIS 4)

The University's scholarly journals further contribute to research visibility, knowledge dissemination and scientific collaboration. Together, these activities strengthen the knowledge base supporting innovation, technological development and industrial applications.



— Vuyisile Mini Furniture Factory



— Laboratory analysis at SUA

IMPACT STORY

HEET: Building Infrastructure for Tanzania's Industrial Transformation

The Higher Education for Economic Transformation (HEET) Project demonstrates SUA's commitment to expanding the infrastructure required for modern higher education, scientific research and technological advancement.

Through the ongoing construction of nine buildings across three campuses, the University is investing in facilities that will strengthen its teaching, research and innovation capacity. Specialised investments, including a water and juice factory, fish feed factory, animal feed factory, plant tissue culture laboratory and biosecurity laboratory, among others, connect infrastructure development with practical scientific and industrial applications.

These investments are expected to strengthen SUA's capacity to develop technologies, support agricultural processing and value addition, provide industry-oriented training and prepare graduates with skills relevant to Tanzania's economic transformation.

The project illustrates how investment in university infrastructure can contribute to industrial development by strengthening the institutions responsible for generating knowledge, developing technologies and preparing the skilled workforce needed by productive sectors.

10 Reduced Inequalities

— Students and staff in the University library

SUA contributes to reducing inequalities by widening access to higher education and addressing financial, physical and learning barriers that may limit student participation. The University promotes inclusive education through financial assistance arrangements, disability support and institutional mechanisms for fair treatment.

IN THIS CHAPTER

Widening Access and Reducing Financial Barriers

Supporting Students with Disabilities and Special Needs

Promoting Accessibility and Fair Treatment

PROGRESS AT A GLANCE



Inclusive Access to Higher Education

Educational opportunities supported through public university admissions, student loans, scholarships and financial assistance arrangements.



Accessible Learning and Participation Adapted examinations, assistive technologies and accommodation arrangements supporting students with disabilities and special needs.



Reducing Physical and Institutional Barriers Accessible infrastructure, dedicated mobility assistance and institutional commitments to non-discrimination and fair treatment.

KEY FIGURES

42

Students given large-print examination papers

28

Students with special needs given priority accommodation

16

Assistive learning tablets

4

Students helped to access prosthetic services

01 Widening Access and Reducing Financial Barriers

As a public university, SUA provides educational opportunities to students from different social and economic backgrounds, including first-generation university students.

The University works with the Higher Education Students' Loans Board (HESLB), religious organisations and other partners to facilitate access to student loans, scholarships and bursaries.

These arrangements contribute to reducing financial barriers to participation in higher education.

02 Supporting Students with Disabilities and Special Needs

During 2025/26, SUA provided large-print examination papers to **42** students with visual impairment, a special computer to one student, and priority accommodation to **28** students with special needs.

Additional institutional support included **16** assistive learning tablets, assistance for four students to access specialised prosthetic services, and a dedicated bajaji to facilitate mobility around campus.

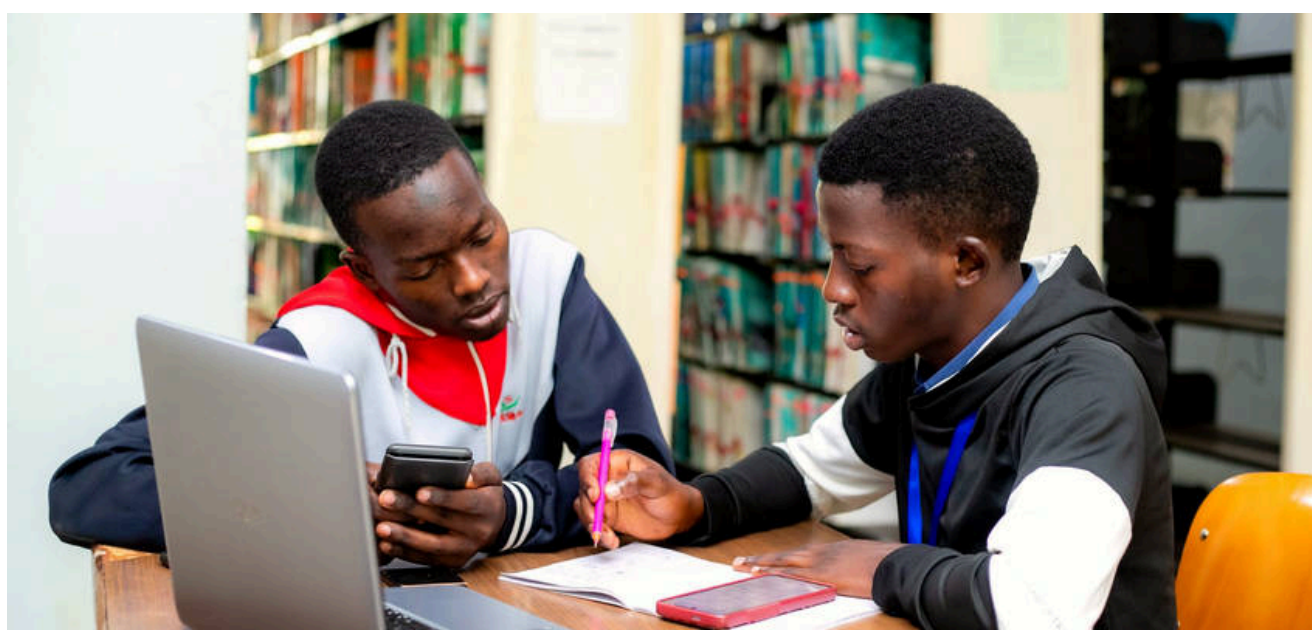
These interventions address practical barriers to learning and participation, helping students with different needs access educational opportunities.

03 Promoting Accessibility and Fair Treatment

SUA maintains institutional arrangements promoting non-discrimination and fair treatment in recruitment, training and student participation.

The University incorporates accessibility requirements into infrastructure development, including the provision of ramps to facilitate mobility for students and staff with disabilities.

Student welfare mechanisms further support equitable participation in academic and campus life.



— Students studying in the University library



— Students in a group study session on campus

IMPACT STORY

Removing Barriers to University Education

Access to higher education involves more than admission. Students with disabilities and special learning needs may require adapted learning materials, appropriate accommodation, accessible infrastructure and mobility support to participate fully in university life.

During 2025/26, SUA strengthened these arrangements through adapted examination materials, assistive learning technologies, priority accommodation and specialised support services.

These practical interventions demonstrate how targeted institutional measures can reduce barriers and strengthen inclusive participation in higher education.



Model Training Farm

11 Sustainable Cities and Communities

SUA contributes to sustainable cities and communities through conservation of green spaces, protection of natural and cultural heritage, development of community infrastructure and promotion of sustainable building technologies. During July 2025 to June **2026**, the University maintained important natural and historical resources, restored recreational facilities and supported initiatives improving the sustainability of communities.

PROGRESS AT A GLANCE

1

Recreational Site Restored SUA completed the restoration of Morning Sight during 2025/26, strengthening opportunities for recreation, tourism and community access.

320

Hectares Mazumbai Nature Forest Reserve maintained for biodiversity conservation, environmental education and research.



Urban Green Spaces and Heritage

SUA continued maintaining its Urban Botanical Garden, Crop Museum and historical sites as resources for education, conservation and community engagement.

KEY FIGURES

1

Recreational site restored: Morning Sight

320 ha

Mazumbai Nature Forest Reserve

01 Urban Green Spaces and Natural Heritage

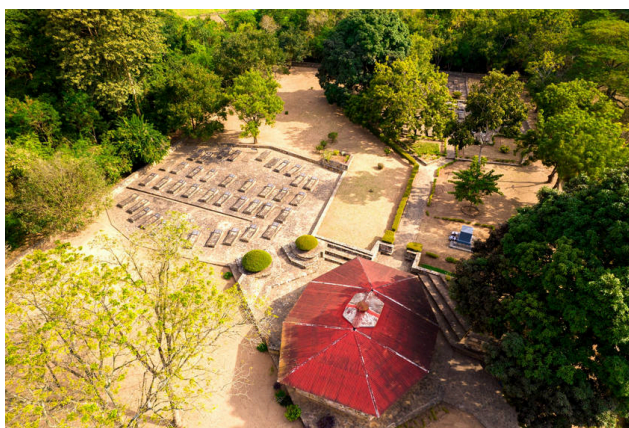
SUA maintains green spaces and natural ecosystems that support biodiversity conservation, environmental education, research and recreation. These include the SUA Urban Botanical Garden and the 320-hectare Mazumbai Nature Forest Reserve in the Usambara Mountains.

The Urban Botanical Garden provides opportunities for conservation of plant diversity, practical learning and public environmental awareness. Mazumbai supports research, biodiversity conservation and protection of natural heritage, including habitats for rare and endemic plant and animal species.

02 Recreation, Tourism and Community Access

During 2025/26, SUA completed the restoration of Morning Sight, strengthening its potential as a recreational and tourism destination.

The restored site provides opportunities for community recreation, environmental appreciation and nature-based tourism. It also contributes to the University's efforts to maintain accessible recreational spaces and promote appreciation of natural landscapes.



— Heritage site, Solomon Mahlangu Campus (Mazimbu)

03 Preserving Agricultural, Historical and Cultural Heritage

SUA maintains educational and historical resources that preserve agricultural knowledge and important aspects of Tanzania's and southern Africa's heritage.

The University's Crop Museum supports preservation and demonstration of crop diversity, agricultural practices and related knowledge for teaching and public education. The Solomon Mahlangu Campus also preserves historical connections with the southern African liberation struggle, providing opportunities for historical education and cultural awareness.

04 Community Infrastructure and Sustainable Building Technologies

SUA contributes to sustainable community development through research, training and demonstration of appropriate infrastructure and construction technologies.

These include demonstrations of interlocking-brick technology, which offers opportunities for more resource-efficient construction. The University also continued maintaining campus roads and water infrastructure, supporting accessibility, service delivery and improved learning and working environments.



— Mazumbai Nature Forest Reserve



— Morning Sight

IMPACT STORY

Restoring Morning Sight for Recreation and Community Engagement

During 2025/26, SUA completed the restoration of Morning Sight, an important recreational site associated with the University's natural landscape and heritage.

The restoration strengthens opportunities for recreation, environmental education and nature-based tourism while supporting the University's contribution to conserving natural heritage and improving community access to recreational spaces.



SUA contributes to sustainable community development through research, training and demonstration of appropriate infrastructure and construction technologies.



— Horticulture farm

12 Responsible Consumption and Production

SUA contributes to responsible consumption and production through sustainable waste management, resource recovery, environmentally responsible production technologies and capacity development. During July 2025 to June **2026**, the University advanced waste treatment infrastructure, promoted circular-economy approaches and supported agro-processors in improving production efficiency and product quality.

PROGRESS AT A GLANCE

1

Waste Treatment Facility

Development of a waste treatment facility at Mizengo Pinda Campus advanced during 2025/26 under the Higher Education for Economic Transformation (HEET) Project.

1

Organic Waste Recovery Initiative

SUA launched an initiative to convert organic waste into animal feed and fertiliser, supporting circular resource use.

29

Agro-processors Trained Agro-processors from Morogoro, Tanga and Njombe received training in food safety, quality management and responsible production practices.

KEY FIGURES

29

Agro-processors trained in food safety and quality

3

Regions reached: Morogoro, Tanga and Njombe

1

Waste treatment facility under development (HEET)

01 Sustainable Waste Management

SUA manages waste generated through teaching, research, healthcare and other institutional operations using established waste handling and treatment systems.

These include incinerators for selected hospital and laboratory waste and wastewater treatment ponds. During 2025/26, development of a new waste treatment facility at Mizengo Pinda Campus advanced under the HEET Project, strengthening the University's infrastructure for environmentally responsible waste management.

02 Resource Recovery and Circular Economy

SUA promotes technologies that convert organic and agricultural waste into useful products, reducing waste and improving resource efficiency.

Through research, training and demonstration activities, including those associated with the Building Stronger Universities Phase II Model Training Farm, the University has supported composting, biogas production and other resource recovery approaches.

During 2025/26, SUA also launched an organic-waste-to-feed-and-fertiliser initiative. Related research and innovation activities include the use of black soldier fly larvae for organic waste conversion and the development of biomass briquettes from agricultural residues.

03 Sustainable Production and Resource Efficiency

SUA supports more efficient and environmentally responsible agricultural and food-processing systems

through research, innovation and technology development.

Activities include improved food-processing and preservation technologies, pasteurisation, postharvest handling and approaches to reducing food losses. These contribute to improved product quality, reduced resource wastage and more sustainable agricultural value chains.

04 Capacity Building for Responsible Production

SUA strengthens responsible production practices through training and technical support to farmers, agro-processors and other value-chain actors.

During 2025/26, the University trained **29** agro-processors from Morogoro, Tanga and Njombe in food safety, hygiene, quality management, factory layout and relevant Tanzania Bureau of Standards requirements. The training supported improved production practices and compliance with food-quality and safety standards.



— Sewage system, Mizengo Pinda Campus, Katavi



SUA supports more efficient and environmentally responsible agricultural and food-processing systems through research, innovation and technology development.



IMPACT STORY

Strengthening Waste Treatment Infrastructure at Mizengo Pinda Campus

During 2025/26, SUA advanced development of a waste treatment facility at Mizengo Pinda Campus under the HEET Project. The facility forms part of the University's investment in infrastructure for safer and more environmentally responsible waste management.

The development is expected to strengthen institutional capacity for waste treatment and support improved environmental management as the campus expands its teaching, research and community-service activities.

13

Climate Action

— Olmotonyi Training Forest

SUA contributes to climate action through research, education, climate monitoring, climate-resilient agriculture, community engagement and institutional environmental management. Its activities address climate-related challenges affecting agriculture, water resources, forests, biodiversity and livelihoods, while strengthening institutional capacity and partnerships for climate adaptation and mitigation.

PROGRESS AT A GLANCE

5%

Target for campus energy generation from low-carbon sources by June 2031.



Climate Change and Biodiversity Institute Institutional platform for climate research, education and collaboration.

19,215 GJ

Total institutional energy consumption during 2025/26: electricity **11,573 GJ** and fuel **7,643 GJ**.



Climate Action Plan 2026–2031 Framework for institutional climate action and environmental sustainability.

268 GJ

Solar electricity from the **30.2 kWp** system at the National Carbon Monitoring Centre (about **1.4%** of energy use).

KEY FIGURES

5%

Campus energy from low-carbon sources by June 2031 (target)

2027

Annual carbon-footprint reporting from July 2027

2040

Carbon neutrality in direct emissions (target)

2050

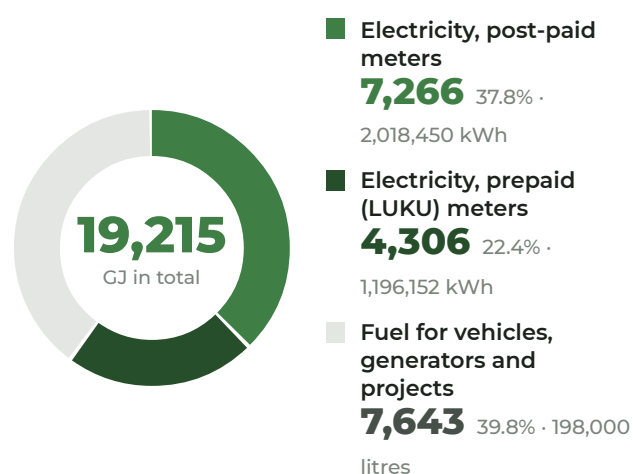
Net-zero emissions (target)

01 Climate Research, Monitoring and Institutional Capacity

SUA strengthens climate research and monitoring through its Climate Change and Biodiversity Institute and associated research facilities. These support research on climate variability, agricultural resilience, biodiversity and environmental change. The University also measures and manages institutional energy use and is strengthening greenhouse-gas accounting, covering direct emissions from generators, vehicles, agricultural machinery and other fuel-consuming activities, as well as indirect emissions from purchased electricity. During 2025/26, total institutional electricity consumption was **3,214,602 kWh** (about **11,573 GJ**), comprising **1,196,152 kWh** purchased through prepaid (LUKU) meters and **2,018,450 kWh** through **12** post-paid meters, for which the University paid about TZS **610.6** million. The University also used **198,000** litres of fuel for vehicles, motorcycles, generators and projects (about **7,643 GJ**), bringing total institutional energy consumption to about **19,215 GJ**. In addition, about **268 GJ** (**74,481 kWh**) of low-carbon electricity came from the solar photovoltaic system at the National Carbon Monitoring Centre, about **1.4%** of the University's total energy use. Under its Corporate Strategic Plan 2026–2031, SUA aims to generate **5%** of campus energy from low-carbon sources by June 2031 and introduce annual institutional carbon-footprint reporting from July 2027.

Based on a grid emission factor of **0.4** tonnes of carbon dioxide per MWh and **2.68** kg per litre of diesel, the University's energy use in 2025/26 corresponds to about **1,817** tonnes of carbon dioxide: about **1,286** tonnes from purchased electricity and about **531** tonnes from fuel. This provides a first baseline for the annual carbon-footprint reporting planned from July 2027.

19,215 GJ of energy: electricity 11,573 GJ and fuel 7,643 GJ



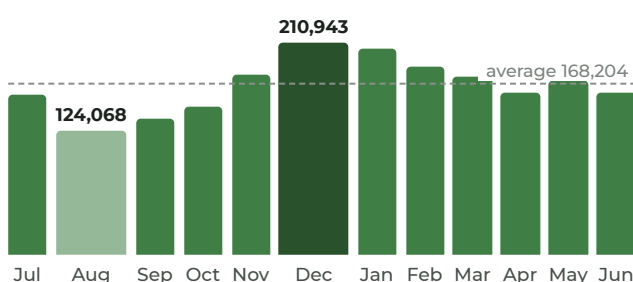
Fuel converted at 0.0386 GJ per litre (diesel); electricity at 0.0036 GJ per kWh

— Energy used by SUA in 2025/26, by source

1,817 tCO₂ estimated emissions from energy use in 2025/26: 1,286 t from electricity and 531 t from fuel

Monthly electricity use on the post-paid meters, 2025/26

kWh a month on 12 meters (2,018,450 kWh in total); highest in December and January



02 Climate-Resilient Agriculture and Community Adaptation

SUA promotes climate adaptation through research, training and outreach in climate-smart agriculture, crop improvement, forestry, water management and natural-resource conservation. Its activities include the development and promotion of climate-smart rice varieties for drought-affected farmers, climate-resilient farming practices, forestry initiatives and community seedling distribution. These interventions strengthen the capacity of farming communities to respond to climate variability and environmental challenges. Collaboration with non-governmental organisations and development partners supports the application of climate adaptation knowledge and technologies within communities.

03 Climate Change Education and Awareness

SUA integrates climate change into academic programmes, research and community education. The University's curriculum review process recognises climate change as a cross-cutting development challenge, strengthening teaching and learning across disciplines. Through training, research dissemination, extension services and community outreach, SUA promotes awareness of climate-change risks, mitigation, adaptation, impact reduction and early warning. These activities cover climate-smart agriculture, environmental management, forestry and biodiversity conservation. Student participation in environmental and climate-related initiatives further contributes to awareness and practical action.

04 Climate Policy, Partnerships and Institutional Action

SUA advances institutional climate action through its Corporate Strategic Plan and Climate Action Plan 2026–2031, which address low-carbon energy, greenhouse-gas management, environmental sustainability and climate resilience. The University engages government, communities and development partners in climate-related research, planning and knowledge exchange, including matters concerning drought, floods, extreme weather, disaster-risk management and climate-risk monitoring. Its scientific and technical expertise contributes to climate-risk assessment and knowledge relevant to early-warning systems, while collaboration with non-governmental organisations supports community adaptation. SUA is also

strengthening its institutional carbon-management framework through greenhouse-gas accounting, carbon-footprint reduction measures and longer-term carbon-neutrality commitments, including the reported target for carbon neutrality in direct emissions by 2040 and net-zero emissions by 2050.

SUA is a partner in a carbon credits project that brings together ten groups of stakeholders: academic institutions (SUA, the University of Dodoma and the Nelson Mandela African Institution of Science and Technology); the Tanzania Forestry Research Institute (TAFORI); government institutions, namely the Forestry and Beekeeping Division, the Tanzania Forest Services Agency (TFS) and the Prime Minister's Office Regional Administration and Local Government (PMO-RALG); District Forest Officers from Mwanga, Mvomero, Korogwe, Tanganyika and Mbulu; non-governmental organisations, namely the Tanzania Forest Conservation Group, Forest for All and the Mpingo Conservation and Development Initiative; the National Carbon Monitoring Centre; the Vice President's Office; TAMISEMI; the private sector, through Carbon Tanzania; and Village Climate Solutions Limited.

Stakeholders in the carbon credits project

Ten groups of partners

Academic institutions SUA, UDOM, Nelson Mandela African Institution of Science and Technology	Research institution Tanzania Forestry Research Institute (TAFORI)
Government institutions Forestry and Beekeeping Division; Tanzania Forest Services Agency (TFS); PMO-RALG	District Forest Officers Mwanga, Mvomero, Korogwe, Tanganyika and Mbulu
NGOs Tanzania Forest Conservation Group; Forest for All; Mpingo Conservation and Development Initiative	National Carbon Monitoring Centre
Vice President's Office	TAMISEMI
Private sector Carbon Tanzania (CT)	Village Climate Solutions Limited



SUA integrates climate change into academic programmes, research and community education.



IMPACT STORY

Climate-Smart Agriculture for Resilient Farming Communities

SUA's work on climate-smart rice varieties demonstrates how agricultural research contributes to adaptation to changing climatic conditions. Through the development and promotion of crop varieties and farming practices suited to drought-affected environments, the

University supports efforts to strengthen agricultural resilience and sustain production among farming communities. This work connects research, innovation and community engagement in addressing climate-related challenges facing Tanzania's agricultural sector.

14 Life Below Water

— Aquaculture ponds

SUA contributes to the sustainable use of aquatic resources through aquaculture education, fish production, aquatic-animal health research, sustainable fisheries and community engagement. During July 2025 to June **2026**, the University strengthened aquaculture infrastructure, maintained fish production and breeding facilities, supported research and training, and contributed to sustainable management of aquatic ecosystems.

IN THIS CHAPTER

Aquaculture Education and Capacity Development

Sustainable Aquaculture Production and Research

Community Engagement and Sustainable Aquatic Livelihoods

Aquatic Ecosystem Conservation and Regional Collaboration

PROGRESS AT A GLANCE

1

Fish Feed Processing Plant

Procurement undertaken during 2025/26 to strengthen aquaculture production, research and practical training.

39,403

Nile Tilapia and 50 African

Catfish Recorded at SUA's Model Training Farm as at 30 June 2026.

15

Parent-Fish Nets and 12

Fingerling Tanks Established during 2025/26 to strengthen fish breeding, production and practical aquaculture training.

KEY FIGURES

39,403Nile tilapia in
audited records
(30 June 2026)**50**African catfish in
audited records**15**Parent-fish nets
established**12**Fingerling tanks
established**01 Aquaculture Education and Capacity Development**

SUA provides education, research and practical training in aquaculture, fisheries and aquatic-animal health, contributing to the development of skilled personnel for sustainable aquatic-resource management.

Through academic programmes, research facilities and demonstration activities, the University strengthens technical knowledge in fish breeding, feeding, production, health management and sustainable aquaculture practices.

02 Sustainable Aquaculture Production and Research

SUA maintains aquaculture facilities at its Model Training Farm, supporting fish production, research and practical training.

As at **30 June 2026**, the farm recorded **39,403** Nile tilapia and **50** African catfish. During the reporting period, the University also established **15** parent-fish nets and **12** fingerling tanks, strengthening breeding and fingerling production capacity.

The University maintains hatchery facilities for Nile tilapia and African catfish and undertook procurement of a fish feed processing plant during 2025/26 to support aquaculture production and research.

03 Community Engagement and Sustainable Aquatic Livelihoods

SUA supports communities and aquatic-resource users through training, research and dissemination of improved aquaculture and fisheries practices.

These activities include technical support for fish production, aquatic-animal health and sustainable management of aquatic resources. The University has also engaged in training and research related to seaweed production and other aquatic livelihood opportunities.

04 Aquatic Ecosystem Conservation and Regional Collaboration

SUA contributes scientific expertise to the conservation and sustainable management of freshwater and marine ecosystems through research and institutional collaboration.

Its work includes engagement in aquatic ecosystem management and the development of environmental-flow guidelines relevant to the Western Indian Ocean region. These activities support improved understanding of aquatic ecosystems and more sustainable use of water and fisheries resources.



SUA contributes scientific expertise to the conservation and sustainable management of freshwater and marine ecosystems through research and institutional collaboration.



FINALIST CERTIFICATE

AI for Good Impact Awards 2026
AI for Planet category

This certificate is proudly awarded to:

*AquaShield, by Sokoine
University of Agriculture*

A handwritten signature in blue ink, reading 'Seizo Onoe'.

Seizo Onoe
Director, Telecommunication Standardization
Bureau, International Telecommunication Union



— Finalist, AI for Good Impact Awards 2026

IMPACT STORY

Strengthening Aquaculture Capacity through Fish Feed Processing Infrastructure

During 2025/26, SUA undertook procurement of a fish feed processing plant to strengthen aquaculture production, research and practical training.

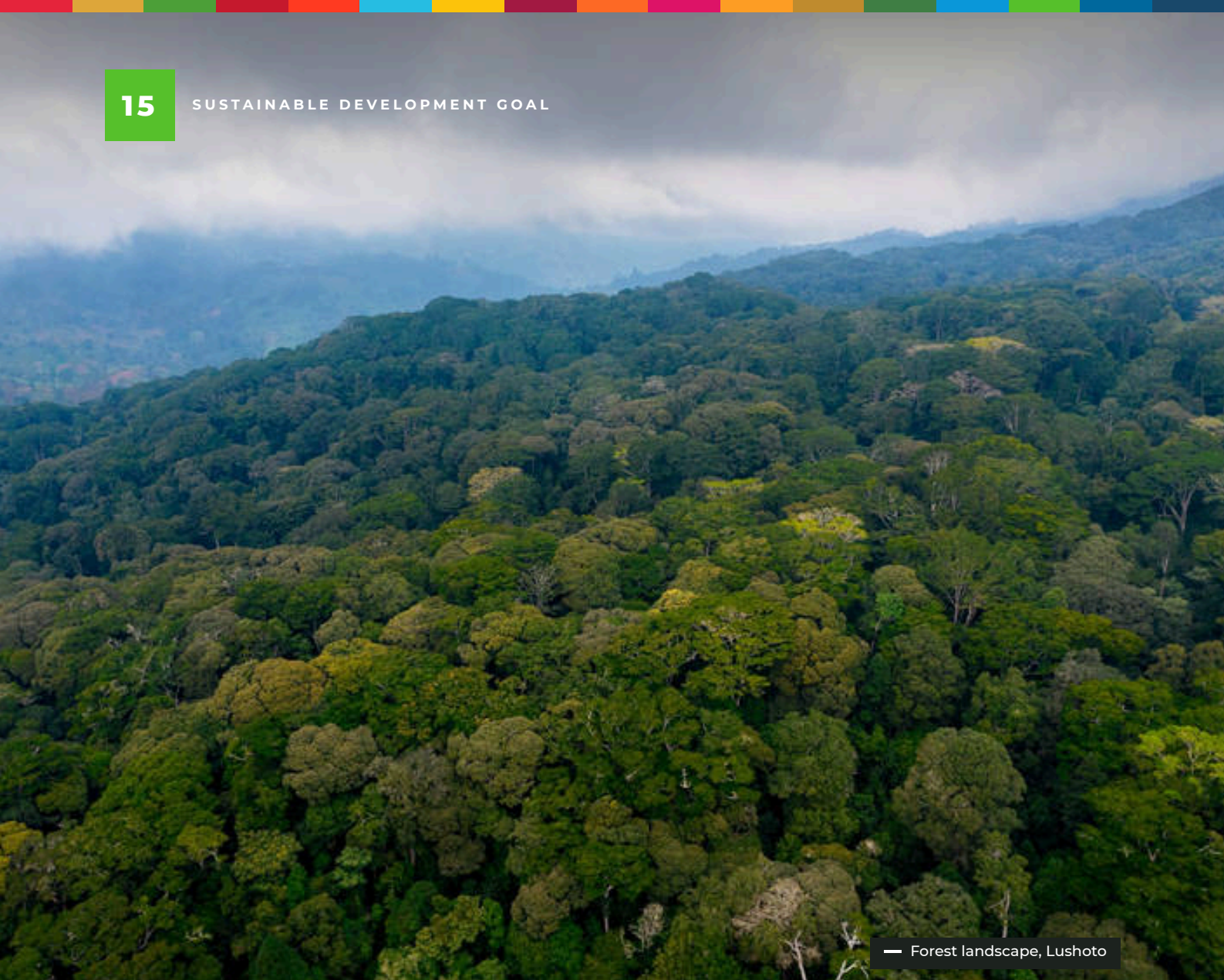
The investment is intended to improve the University's capacity to support fish nutrition research, demonstrate feed-production technologies and contribute to more efficient and sustainable aquaculture systems.

RECOGNITION

Finalist, AI for Good Impact Awards 2026

AquaShield, by Sokoine University of Agriculture, was named a finalist in the AI for Planet category of the AI for Good Impact Awards 2026, presented through the AI for Good Global Summit convened by the International Telecommunication Union (ITU).

AI for Good Global Summit · AI for Planet category



— Forest landscape, Lushoto

15 Life on Land

SUA contributes to the conservation and sustainable management of terrestrial ecosystems through forestry education, research, forest plantation development, biodiversity conservation and wildlife protection. During July 2025 to June **2026**, the University expanded forest plantations at Ifinga, maintained natural and planted forests, advanced biodiversity and pollinator research, and supported wildlife conservation initiatives.

PROGRESS AT A GLANCE

10,000

Hectares Total area of the Ifinga–Madaba Training Forest, with planted forest expanding to more than **1,600** hectares during 2025/26.

1,011

Hectares Ifinga Forest Plantation inventoried and valued across **57** compartments at TZS **4.24** billion during 2025/26.



Forest Conservation and Management SUA maintained **320** hectares of Mazumbai Nature Forest Reserve, **500** hectares of Kitulanhalo forest and **840** acres of forest at Olmotonyi Forest Training Centre for conservation, research and practical training.

KEY FIGURES

10,000 haIfinga–Madaba
Training Forest**1,600+ ha**Planted forest at
Ifinga**TZS 4.24B**Value of 1,011 ha
of plantation
inventoried**320 ha**Mazumbai Nature
Forest Reserve**01 Forest Conservation and Sustainable Management**

SUA maintains forest resources supporting biodiversity conservation, forestry education, research and sustainable management of terrestrial ecosystems. These include the 320-hectare Mazumbai Nature Forest Reserve in the Usambara Mountains, the 500-hectare Kitulanghalo forest and **840** acres of forest at Olmotonyi Forest Training Centre in Arusha.

During 2025/26, these resources continued to support practical training, scientific research and sustainable forest management. Mazumbai also provides habitat for rare and endemic plant and animal species.

02 Landscape Restoration and Forest Plantation Development

SUA maintains the approximately 10,000-hectare Ifinga–Madaba Training Forest in Ruvuma Region for forestry education, research and sustainable plantation management. During 2025/26, the planted forest area expanded to more than **1,600** hectares, strengthening the University's forest plantation resources.

The University also undertook an inventory and valuation covering **1,011** hectares across **57** compartments, comprising tree species including *Pinus tecunumanii* and *Pinus caribaea*. The assessed plantation was valued at TZS

4.24 billion, providing information for forest management and long-term planning.

03 Biodiversity Conservation and Ecosystem Services

Through its climate and biodiversity research structures and other academic units, SUA conducts research supporting biodiversity conservation and sustainable management of biological resources.

The University's research includes studies on pollinators and their contribution to ecosystem functioning, crop production and biodiversity. These activities strengthen scientific knowledge relevant to conserving beneficial organisms, maintaining ecosystem services and supporting sustainable agricultural landscapes.

04 Wildlife Conservation and Protection

SUA contributes to wildlife conservation through research, professional education and collaboration with conservation institutions and communities.

During 2025/26, the University continued working with APOPO and the Tanzania Wildlife Management Authority (TAWA) towards developing detection capacity for illegally trafficked wildlife products. The initiative remained under development during the reporting period and represents an emerging approach to strengthening wildlife protection and enforcement.



— Olmotonyi Forest Training Centre

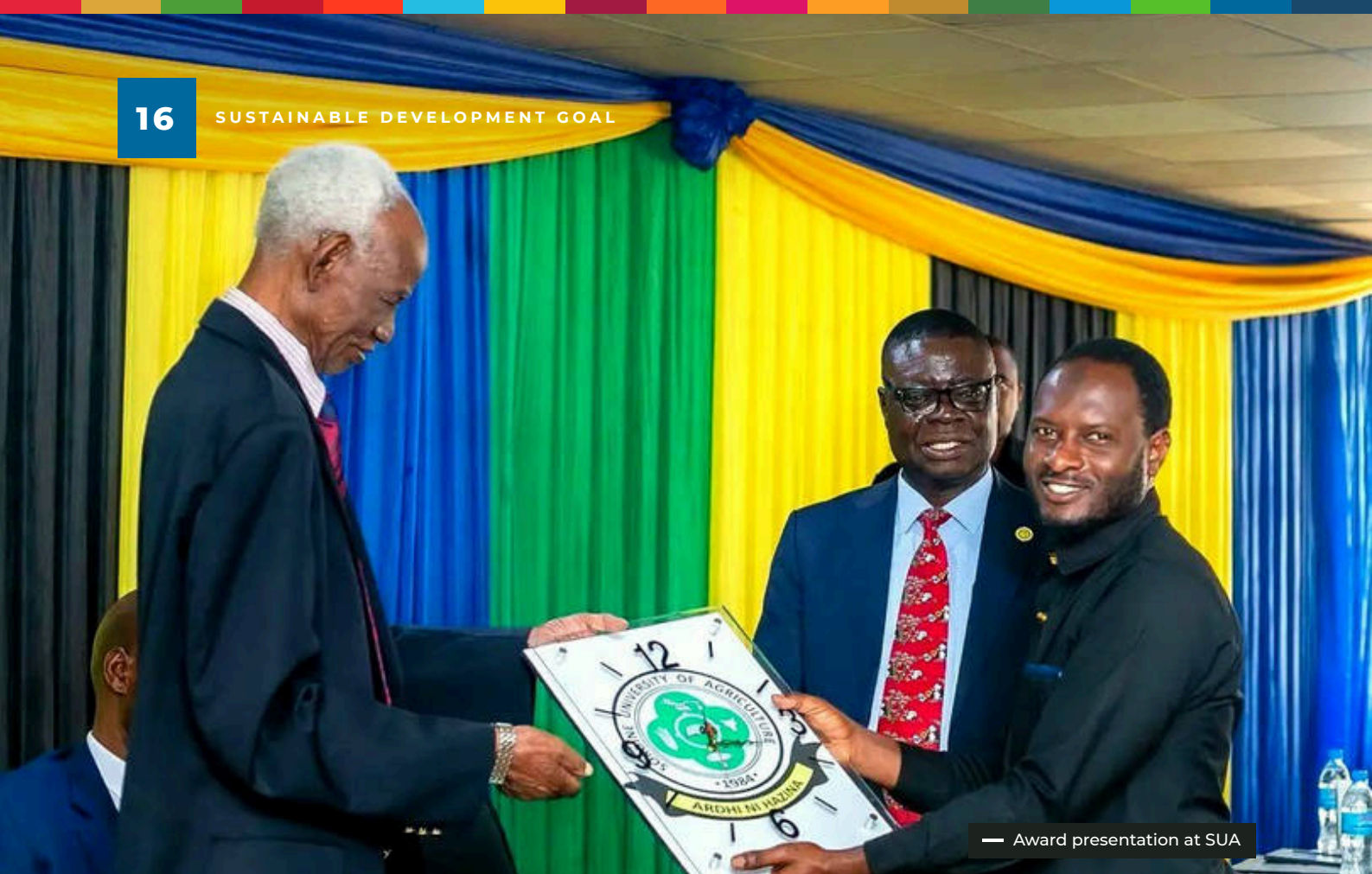


IMPACT STORY

Expanding Sustainable Forest Management at Ifinga

During 2025/26, SUA's Ifinga–Madaba Forest Plantation expanded to more than **1,600** hectares of planted forest within its approximately 10,000-hectare area, strengthening opportunities for forestry education, research and sustainable forest management.

The University also undertook an inventory and valuation covering **1,011** hectares across **57** compartments, comprising tree species including *Pinus tecunumanii* and *Pinus caribaea*. The plantation was valued at TZS **4.24** billion, strengthening forest resource management and long-term planning.



— Award presentation at SUA

16 Peace, Justice and Strong Institutions

SUA contributes to peace, justice and strong institutions through accountable governance, transparent financial management, ethical conduct, participatory decision-making and institutional capacity development. During July 2025 to June **2026**, the University strengthened its governance and accountability systems, completed implementation of its Fifth Corporate Strategic Plan, established specialised institutions for policy research and environmental governance, and contributed expertise to public policy development and human security.

PROGRESS AT A GLANCE

100%

Achievement SUA achieved its management and good-governance target, successfully completed implementation of its Fifth Corporate Strategic Plan (2021/22–2025/26) and approved the Sixth Corporate Strategic Plan.

2

Specialised Institutions Established The Centre for Policy and Strategic Studies and the Institute of Biodiversity and Climate Change were established to strengthen policy research, interdisciplinary collaboration and evidence-based decision-making.

20

Consecutive Years SUA maintained its record of unqualified audit opinions through 2024/25 and was ranked first nationally for Best Presented Financial Statements among higher learning institutions for three consecutive years.

306

Staff and Students Reached through integrity and good-governance training, while implementation of the National Strategy for Combating Corruption achieved **54%** during 2025/26.

KEY FIGURES

100%

Of the management and good-governance target

54%

National Strategy for Combating Corruption implemented

306

Staff and students trained in integrity

20

Consecutive years of clean audit opinions

01 Institutional Governance and Accountability

SUA operates through established governance structures, including the University Council, Senate and statutory committees responsible for institutional oversight, academic affairs, financial management and strategic decision-making.

During 2025/26, the University achieved **100%** of its management and good-governance target and successfully completed implementation of its Fifth Corporate Strategic Plan (2021/22–2025/26). The University also approved its Sixth Corporate Strategic Plan, providing a framework for institutional development over the next planning period.

SUA maintained mechanisms for staff and student participation in governance, including representation through the Sokoine University of Agriculture Students' Organisation (SUASO) and established consultative and committee structures.

02 Financial Transparency and Integrity

SUA continued strengthening financial accountability through internal audit, external auditing, financial reporting and compliance with public-sector financial management requirements.

The University maintained **20** consecutive years of unqualified audit opinions, with the latest reported opinion covering 2024/25. SUA was also ranked first nationally for Best Presented Financial Statements in the Higher Learning Institutions category by the National Board of Accountants and Auditors (NBAA) for three consecutive years.

During 2025/26, implementation of the National Strategy for Combating Corruption achieved **54%**, while integrity and good-governance training reached **306** staff and students across University campuses. These activities strengthened awareness of ethical conduct, accountability and corruption prevention.

03 Strengthening Public Institutions and Policy Development

SUA contributes to stronger public institutions through policy research, technical advice, professional training and participation in national decision-making processes.

During 2025/26, the University established the Centre for Policy and Strategic Studies and the Institute of Biodiversity and Climate Change. These institutions strengthen SUA's capacity for policy research, strategic analysis, interdisciplinary collaboration and evidence-based decision-making in areas of national development.

SUA also continued contributing academic and technical expertise to national policy development, ministerial technical committees and professional advisory processes, particularly in agriculture, nutrition, animal health, One Health and natural-resource governance.

The University maintained collaboration with the Tanzania Police Force, including provision of furniture to support institutional operations. It also developed the Bachelor of Science in Cybersecurity and Digital Forensics, advertised for admission in the 2026/27 academic year, to strengthen capacity in digital security and investigations.

04 Peace, Human Security and Protection

SUA supports peace and human security through its collaboration with APOPO, which uses specially trained detection rats for humanitarian landmine detection. This partnership contributes to efforts to protect communities and restore safe access to land affected by explosive hazards.

During 2025/26, the SUA–APOPO platform also supported the development of detection capacity for illegally trafficked wildlife products, including ivory. This initiative, involving collaboration with the Tanzania Wildlife Management Authority (TAWA), remained under development during the reporting period.



IMPACT STORY

Sustaining Excellence in Financial Accountability

SUA maintained its record of **20** consecutive years of unqualified audit opinions, with the latest reported opinion covering the 2024/25 financial year. The University also secured first place nationally for Best Presented Financial Statements in the Higher Learning Institutions category for three consecutive years.

These achievements demonstrate sustained institutional commitment to financial transparency, responsible management of public resources and effective accountability systems, contributing to the development of strong and trustworthy public institutions.

2ND FIVE UNIVERSITY CONSORTIUM SCIENTIFIC CONFERENCE

BEYOND SURVIVAL: BUILDING INCLUSIVE AND CLIMATE-RESILIENT SOCIETIES



— 2nd Five University Consortium Scientific Conference

17

Partnerships for the Goals

Partnerships play a central role in SUA's contribution to sustainable development. During 2025/26, the University collaborated with government institutions, universities, international research organisations, development partners, non-governmental organisations, industry and local communities to advance research, education, innovation and development interventions. These partnerships enabled SUA to combine institutional expertise with external resources and experience to address challenges in agriculture, food security, public health, climate change, environmental management and sustainable livelihoods.

PROGRESS AT A GLANCE

89%

Achievement of the Corporate Strategic Plan target for extension services, publicity and partnerships.

131,689

Stakeholders reached through extension services.

3

Policy briefs developed through the Five-Universities Consortium.

2.20 million m²

Mine-contaminated land cleared in Angola and Cambodia through the SUA-APOPO partnership, contributing to the protection of 24,999 people.



First consolidated SDG Progress Report covering all 17 Sustainable Development Goals.

KEY FIGURES			
131,689	20,924	2.20M m²	24,999
Stakeholders reached through extension services	Participants at Nane Nane agricultural exhibitions	Of mine-contaminated land cleared (Angola and Cambodia)	People protected through mine clearance

01 Partnerships for Policy Development and Cross-Sectoral Dialogue

SUA contributes to national policy development through research, technical advice and participation in policy processes. Through the Five-Universities Consortium (5UC), SUA and partner universities developed three policy briefs: From Water Access to Water Safety in Northern Tanzania; Enhancing Risk Communication for Climate-Sensitive Neglected Tropical Diseases in Northern Tanzania; and Reimagining Research Regulation in Tanzania. The briefs identify policy gaps and recommend improvements in water-quality monitoring, disease risk communication, research approvals and regulatory coordination. The University also established the Centre for Policy and Strategic Studies during 2025/26 to strengthen policy research and decision-making.

SUA further promotes cross-sectoral dialogue through Sokoine Memorial Week, scientific conferences and the Annual Convocation Luncheon. These platforms bring together researchers, government leaders, development partners, civil-society organisations and private-sector stakeholders to exchange knowledge and discuss national development priorities. They facilitate engagement on sustainable agriculture, food security, climate change, environmental management, research and higher education, strengthening interaction between academia, policymakers and development practitioners.

02 International Research, Knowledge Exchange and Development Partnerships

SUA participates in regional and international research networks that facilitate collaborative research, data collection, knowledge exchange and the development of improved approaches to sustainable development.

The SACIDS Foundation for One Health, hosted at SUA and originating as the Southern African Centre for Infectious Disease Surveillance, provides a regional platform for collaboration on infectious disease surveillance. Through

initiatives such as the AfyaData digital platform, SACIDS supports disease-event reporting, data collection and information sharing under the One Health approach, contributing to public health surveillance and preparedness.

In sustainable agriculture, SUA participates in the Regional Multi-Actor Research Network (RMRN) and the Research for Agroecology Network Southern Africa (RAENS). These networks promote collaborative agroecological research, regional data generation, knowledge exchange and the development of improved farming approaches. Within RAENS, SUA leads the Community of Practice on mixed livestock and crop biosystems, contributing to collaborative research on sustainable agricultural production.

SUA also hosts the Oliver R. Tambo Africa Research Chair for Viral Epidemics and collaborates with other Oliver R. Tambo Africa Research Chairs. This provides opportunities for international research collaboration, exchange of scientific knowledge and the advancement of approaches to infectious disease surveillance and epidemic management.

Collaboration with non-governmental organisations is further strengthened through APOPO and SUGECO, both hosted at SUA. APOPO provides a platform for research, training and humanitarian applications of detection rats, while SUGECO promotes agribusiness entrepreneurship, innovation, youth empowerment and sustainable livelihoods.

03 Partnerships Delivering Global Impact — SUA-APOPO

The SUA-APOPO partnership demonstrates how university-based research and innovation contribute to humanitarian mine clearance and community safety beyond Tanzania. During 2025/26, the partnership supported the clearance of **109,310 m²** of mine-contaminated land in Angola and **2,092,922 m²** in Cambodia, contributing to the protection of **24,999** people. These achievements illustrate how international

partnerships can help restore safe access to land, protect communities and support sustainable development in mine-affected areas.

Land cleared of mines through the SUA-APOPO partnership

m², 2025/26 (2.20 million m² in total, protecting 24,999 people)

Cambodia	2,092,922
Angola	109,310

04 Education, Capacity Development and Community Engagement for the SDGs

SUA integrates sustainable development into teaching and learning through academic programmes spanning agriculture, food and nutrition, engineering, agribusiness, environmental sciences, forestry, natural-resource management, veterinary medicine and development studies. Three cross-cutting courses—Gender, Climate Change and Entrepreneurship—are incorporated into academic curricula, exposing students across disciplines to the social, environmental and economic dimensions of sustainable development.

Beyond formal education, SUA extends sustainability-related knowledge to communities through the Institute of Continuing Education, Model Training Farm, agricultural exhibitions, outreach centres and community-based

research programmes. These activities support farmers, entrepreneurs and other stakeholders in sustainable agricultural production, soil health, food security, livestock management, environmental conservation and enterprise development.

During 2025/26, SUA's extension services reached **131,689** stakeholders, including **20,924** participants through Nane Nane agricultural exhibitions. Soil-health training also reached **187** participants from Katavi, Njombe and Iringa. These activities strengthened the exchange of knowledge between the University and communities and supported the practical application of sustainable development approaches.

05 Institutional SDG Monitoring, Reporting and Accountability

During 2025/26, SUA prepared its first consolidated Sustainable Development Goals Progress Report, bringing together institutional contributions across all **17** SDGs. The report draws on Corporate Strategic Plan implementation, audited financial and governance reporting, environmental, social and governance disclosures, and records from academic, research and outreach units.

This consolidated approach establishes a foundation for systematic monitoring and communication of the University's contribution to sustainable development. It also provides a basis for strengthening annual reporting, improving coordination of institutional information and supporting evidence-informed planning and accountability.



— Field engagement with livestock keepers through SACIDS



IMPACT STORY

Partnerships Connecting Research, Policy and Communities

SUA's partnerships demonstrate how universities can contribute to sustainable development through different but complementary pathways. The Five-Universities Consortium translates research into policy recommendations; SACIDS and international agroecology networks support regional research and knowledge exchange; APOPO and SUGECO connect university expertise with humanitarian

and enterprise development activities; and community outreach programmes transfer practical knowledge to farmers and other stakeholders. Together, these initiatives illustrate the contribution of institutional partnerships to addressing development challenges at local, national and international levels.



SECTION 3

Looking Ahead

— SUA at the Nane Nane agricultural exhibition

This first SUA Sustainable Development Goals Progress Report provides an institutional baseline for understanding and communicating the University's contribution to the 2030 Agenda.

The report demonstrates that SUA's contribution to sustainable development extends across its core mandates of education, research and innovation, community engagement and institutional development. It also demonstrates the importance of partnerships in connecting University expertise with communities, government, industry and regional and international development challenges.

Preparation of this first report has also identified areas where SUA's contribution is substantial, but where institutional measurement and documentation can be strengthened. Future reporting will therefore place increasing emphasis on consistent indicators, measurable

outcomes and systematic capture of evidence through existing University planning and reporting mechanisms.

Rather than establish a parallel SDG reporting system, SUA will continue strengthening the connection between the Sustainable Development Goals and its Corporate Strategic Plan, annual performance reporting, governance and accountability processes.

Future editions will provide an opportunity not only to document activities and achievements but also to assess change over time against the baseline established for July 2025–June 2026.

The newly established Climate Change and Biodiversity Institute (CCBI) provides an institutional home for advancing climate–biodiversity science, ESG capacity and long-term monitoring.

Through this approach, SUA will continue to strengthen its contribution as a university whose education, research, innovation, community engagement and partnerships support sustainable development in Tanzania and beyond.

Institutional Sources and References

The detailed references supporting individual Sustainable Development Goals are provided within the respective chapters.

Principal institutional sources used in preparing this report include:

- SUA Corporate Strategic Plan (CSP) 2021/22–2025/26 and annual implementation and performance reports (including the Q4 FY 2025/2026 Achievements report)
- The Report by Those Charged with Governance and Consolidated Financial Statements for the year ended 30 June 2026 (including ESG disclosures)
- Reports and records of the Controller and Auditor General
- Reports, papers and presentations submitted to SUA Senate and Council
- Official University student, staff and administrative statistics
- Reports from colleges, schools, institutes, centres, directorates and service units
- Institute of Continuing Education reports
- SUA research and publications records and project databases
- SACIDS Foundation for One Health records
- SUA-APOPO / Institute of Pest Management reports
- TAGDev 2.0 and MO-KERRY programme records
- Records of the SUA Agricultural Incubation Centre and SUA Agripreneurs Graduates PLC
- Records of the Sokoine National Agricultural Library and SUA Library
- Records of the Centre for Policy and Contemporary Studies and the Climate Change and Biodiversity Institute (CCBI)
- Records of the University Integrity Committee and National Strategy for Combating Corruption (NACSAP IV) implementation
- Records relating to the SUA Investment Company, Public-Private Partnership applications and production-unit strengthening (brick-making, sisal processing, Model Training Farm)
- MORUWASA Certificate of Appreciation (Customer Service Week 2026)
- Association of African Universities (AAU) conference records and QS World University Rankings documentation
- CEBOT Headquarters declaration documentation
- Official SUA website (<https://sua.ac.tz>) and HEET Project portal (<https://www.heet.sua.ac.tz>)
- Relevant national sustainability-reporting guidance.



— New laboratory building, Solomon Mahlangu Campus





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