AZERBAIJAN TECHNICAL UNIVERSITY

SDG REPORT 2026

Sustainability Office

SDG 11
SUSTAINABLE CITIES AND COMMUNITIES

AT A GLANCE

Mobility, heritage and a greener campus

SDG 11 calls for inclusive, safe, resilient and sustainable cities. Over the past year AzTU shared its urban mobility expertise with 44 partner cities and districts, gave walking and micromobility priority on campus, opened a technology heritage museum and took part in national cultural life.

Reporting period November 2025 – October 2026

UN targets addressed: 11.2 · 11.3 · 11.4

44

partner cities and districts in AzTU's urban mobility planning work

Evidence E5

1,700 m

bicycle lane between the university and the dormitory

Evidence E15

200 m²

of campus parking turned into green space

Evidence E15

835th

place in UI GreenMetric 2025, up from 1014th in 2024

Evidence E6

POLICY AND COMMITMENT

Commitments set out in published policy

Environmental Policy, 5.5

v4.0 · 2026

Cycling and walking are promoted through dedicated infrastructure, electric-vehicle charging is installed and AzTU works with local authorities on public transport access.

Evidence E2

Environmental Policy, 5.6

v4.0 · 2026

Green spaces are expanded and habitats restored. Landscaping creates educational and recreational areas for the campus community.

Evidence E2

Accommodation Policy, 5.3 and 6.1

v4.0 · 2026

Housing priority for first-year and international students, students from remote areas and those with disabilities or social needs. Costs are made clear before commitment.

Evidence E3

Open Access Policy, 5–6

v4.0 · 2026

Research outputs are made openly accessible through an Institutional Repository, with guidance on copyright, licensing and publishing.

Evidence E4

KEY INDICATORS

Campus mobility and urban planning in numbers

November 2025 – October 2026, counted from published news

Campus mobility changes, reported March 2026

1,700 m bicycle lane between the university and the dormitory



The 200 m² freed was turned into green zones. Pedestrian lanes, signs, markings and regulated parking were added in February 2026.

Urban Mobility Plans project, 2022–2025

44 partner cities and districts advised by AzTU

- Among them Ganja, Sumgayit, Mingachevir, Shaki and Lankaran
- Seminar “Towards WUF13” with YOKAK, November 2025
- Traffic-safety training for BakuBus staff, concluded February 2026
- Metro Hackathon with Baku Metro: AI for passenger flow

Consultancy carried out with the partners’ executive authorities.

Also: 835th in UI GreenMetric 2025, up from 1014th · Telecommunications and Radiotechnology Museum opened, March 2026

Evidence: E5, E6, E10, E14, E15, E19

KEY INDICATORS, 2023–2025

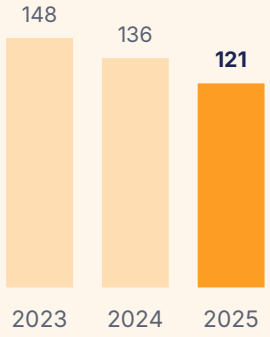
A greener, more efficient campus

As reported in the SDG 11 Report 2025 (rev2). The report gives AzTU internal records as the source.

Energy use, kWh per m²

121

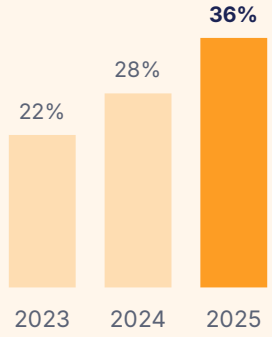
-18% since 2023



Waste recycled

36%

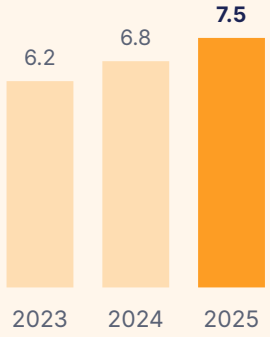
+14 pp since 2023



Green space per person, m²

7.5

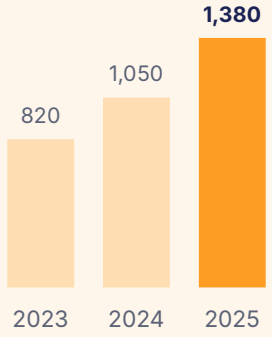
+21% since 2023



Students in sustainability projects

1,380

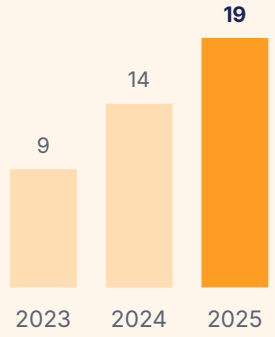
+68% since 2023



Community outreach programmes

19

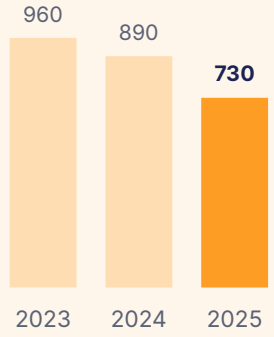
+111% since 2023



CO_2 emissions, tonnes

730

-24% since 2023



Calendar-year figures. The CO_2 series matches the SDG 7 Report 2025; area and survey data will be checked before submission.

Evidence: E1



THE IMPACT METRIC

11.2

Arts and heritage

How AzTU preserves technical and cultural heritage and opens it to students and the public.

IN THIS SECTION

Museum · Heritage · Cultural events · Excursions

11.2 · ARTS AND HERITAGE

A new museum of telecom and radio technology

19 March 2026 · AzTU campus

The new museum preserves communication devices, radio equipment and measurement instruments from different periods. It also serves as a teaching resource where students can study real equipment.

Next steps

New exhibits and more interactive formats for students are planned.



Telecommunications and Radiotechnology Museum

Evidence: E18

11.2 · ARTS AND HERITAGE

Culture and heritage in campus life

“Spring Comes to Our Homeland”

18 March 2026

Novruz exhibition of faculty and student stands, followed by a concert.

Evidence E16

Cultures from eight countries

18 March 2026

International students shared the food, music and traditions of their home countries at Novruz.

Evidence E17

International Mother Language Day

20 February 2026

Literary event with a researcher from the Nizami Ganjavi Institute of Literature.

Evidence E11

Theatre Club on stage

16 December 2025

Students staged Mirza Fatali Akhundov’s 1850 comedy for AzTU’s 75th anniversary.

Evidence E7

National Museum of History

29 December 2025

First-year students toured exhibits on statehood traditions and cultural heritage.

Evidence E9

Karabakh visit

6 May 2026

Students and staff saw restored historical monuments in Khankendi, Lachin, Shusha and Aghdam.

Evidence E20



THE IMPACT METRIC

11.4

Sustainable practices

How AzTU makes travel to and around campus safer and greener, and shares its urban mobility expertise.

IN THIS SECTION

Campus mobility · Green space · Urban planning · Safety

11.4 · SUSTAINABLE PRACTICES

Walking, cycling and scooters first on campus

Dedicated pedestrian lanes, traffic signs and road markings were installed and parking was regulated. Electric scooters are encouraged, and remote and flexible working reduces daily trips.

4 March 2026 · Green space

Parking was reduced from 2,000 m² to 1,800 m² and the freed area was turned into green zones.

1,700 m

bicycle lane to the dormitory

Next phase: more electric-vehicle charging, further parking optimisation and additional green space.

ROAD SAFETY, 24 FEBRUARY 2026

- Campus speed limit of 5–10 km/h and pedestrian priority
- Clear road markings and adequate lighting

Evidence: E13, E14, E15

11.4 · SUSTAINABLE PRACTICES

Urban mobility plans with 44 cities and districts

28 November 2025 · Seminar “Towards WUF13”

AzTU hosted officials from 44 partner cities and districts, YOKAK and rectors from Türkiye and Uzbekistan ahead of the UN World Urban Forum in Baku. From 2022 to 2025 AzTU advised these authorities on preparing urban mobility plans.

Topics

Outcomes of the mobility plans, electric vehicles and workforce needs, and transport models from Kazakhstan.



44

partner cities and districts

Seminar participants, November 2025

Evidence: E5

11.4 · SUSTAINABLE PRACTICES

Transport and safety expertise for the city

BakuBus
2 February 2026
Training for BakuBus staff on traffic safety, road traffic law and accident analysis, based on a workforce needs review.

Baku Metro
16 April 2026
Metro Hackathon on real metro data: AI for smart gates, train intervals, platform loads and a digital twin.

Tashkent
23 December 2025
Institute of Logistics and Transport set joint research directions with Tashkent State Transport University.

Civil defence
20 February 2026
Staff briefing on managing emergency response and protecting the population during disasters.



BakuBus training programme closing, February 2026

Evidence: E10, E19, E8, E12

LINKS TO OTHER SDGS

City and community work that serves the other Goals

3 Good Health and Well-being

Road-safety awareness and 5–10 km/h campus speed limits.

4 Quality Education

New museum used as a teaching resource for engineering students.

7 Affordable and Clean Energy

Energy use per square metre fell from 148 to 121 kWh, 2023–2025.

9 Industry, Innovation and Infrastructure

Metro Hackathon: AI solutions for Baku Metro passenger flow.

15 Life on Land

200 m² of parking converted into green zones.

17 Partnerships for the Goals

Mobility planning with 44 cities and districts; BakuBus and Baku Metro.

PRIORITIES FOR 2027

From good practice to reported results

01

Run a travel survey

Mode share of staff and student journeys with the sample size, repeated each year.

02

Open the museum to the public

Publish visiting days and record visitor numbers.

03

Confirm green-space area

Measure landscaped area from campus plans and report m² per person.

04

Report housing places and fees

Dormitory capacity, fees and allocation by priority group.

05

Count public cultural events

A dated calendar of public performances and exhibitions, with attendance.

EVIDENCE

Sources behind this report

Code	Evidence	Date
E1	SDG 11 Report 2025 (rev2)	Oct 2026
E2	Environmental Policy v4.0	2026
E3	Accommodation Policy v4.0	2026
E4	Open Access Policy v4.0	2026
E5	Seminar "Urban Mobility and Sustainable Transport: Towards WUF13"	28 Nov 2025
E6	AzTU rises to 835th in UI GreenMetric 2025	15 Dec 2025
E7	Theatre Club performance for the 75th anniversary	16 Dec 2025
E8	Visit to Tashkent State Transport University	23 Dec 2025
E9	Visit to the National Museum of History	29 Dec 2025
E10	Training programme with BakuBus concluded	2 Feb 2026

Code	Evidence	Date
E11	International Mother Language Day event	20 Feb 2026
E12	Awareness event on civil defence	20 Feb 2026
E13	Key risks in road traffic safety	24 Feb 2026
E14	Measures for sustainable transport and urban mobility	25 Feb 2026
E15	Green spaces are being increased on campus	4 Mar 2026
E16	"Spring Comes to Our Homeland" Novruz event	18 Mar 2026
E17	International students at the Novruz celebration	18 Mar 2026
E18	Telecommunications and Radiotechnology Museum opened	19 Mar 2026
E19	Information session on the Metro Hackathon	16 Apr 2026
E20	Students and staff visit the Karabakh region	6 May 2026

Every title links to its public source on aztu.edu.az.

Azerbaijan Technical University

Sustainability Office

REPORT	SDG Report 2026
GOAL	SDG 11 · Sustainable Cities and Communities
ADDRESS	25 H. Javid Avenue, Baku AZ1073, Azerbaijan
WEBSITE	aztu.edu.az/sdg

