



BAKU
SLAVIC
UNIVERSITY

CLIMATE ACTION

SDG 13 Progress
Report 2025

13 CLIMATE
ACTION





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THE GLOBAL GOALS



The 17 Sustainable Development Goals

The Sustainable Development Goals (SDGs), adopted by the United Nations as part of the 2030 Agenda for Sustainable Development, provide a global framework for addressing social, economic and environmental challenges.

Baku Slavic University integrates the SDGs into education, research, institutional development and campus sustainability. This report focuses specifically on SDG 13 – Climate Action and BSU's progress during 2025.



Introduction

In 2025, Baku Slavic University (BSU) continued to strengthen its institutional commitment to climate action, environmental sustainability and the implementation of the United Nations Sustainable Development Goal 13 (SDG 13).

Building on the sustainability initiatives and climate engagement developed in previous years, BSU expanded its focus on measurable environmental performance, energy efficiency, responsible resource consumption, climate education and student participation.

Throughout 2025, climate action was increasingly integrated into academic activities, campus operations, sustainability research and institutional planning. Particular attention was given to reducing environmental impacts, improving energy and resource efficiency, strengthening environmental awareness and monitoring the University's carbon footprint.

Through the active participation of students, academic staff and administrative units, BSU continued to promote a university-wide culture of environmental responsibility and contribute to Azerbaijan's broader sustainable development and climate objectives.





Message from the Rector

Baku Slavic University continued to strengthen the integration of sustainability into its academic mission and institutional operations. Particular attention was given to climate education, energy efficiency, responsible resource consumption, environmental awareness and measurable environmental performance.

The University remains committed to supporting SDG 13 and to developing a resilient, environmentally responsible and sustainability-oriented university community.

Anar Nağıyev
Rector of Baku Slavic University

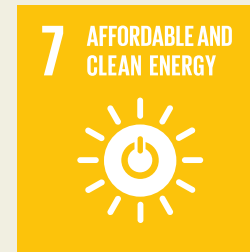


Priority SDGs



PRIMARY PRIORITY

BSU places SDG 13 at the center of its climate strategy through climate education, GHG emissions monitoring, energy efficiency, environmental awareness and sustainable campus initiatives. These actions support the University's long-term transition toward lower-carbon operations.



ENERGY TRANSITION

BSU supports cleaner and more efficient energy use through energy-efficient lighting and equipment, inverter technologies, consumption monitoring and the gradual expansion of renewable and solar-powered solutions across campus operations.



RESOURCE EFFICIENCY

BSU promotes responsible resource use through paper and plastic reduction, improved waste management, digitalization, water-efficiency measures and sustainable consumption practices involving both students and staff.



CLIMATE ACTION IN 2025

During 2025, BSU implemented and continued a range of climate-related measures across university operations.

1 ENERGY EFFICIENCY

Energy-efficient lighting, inverter technologies and more efficient ICT equipment continued to support lower-energy campus operations.

2 RENEWABLE ENERGY

Solar-powered applications were further integrated into campus activities, supporting the gradual development of renewable-energy use.

3 DIGITAL TRANSFORMATION

The continued digitalization of administrative and academic processes supported reduced paper consumption and more efficient institutional resource use.

4 WASTE MANAGEMENT

The University strengthened practices related to paper and plastic reduction and the treatment of organic and inorganic waste.

5 WATER CONSERVATION

Water-efficient technologies and responsible consumption practices supported more sustainable campus resource management.

6 SUSTAINABLE CAMPUS

Environmental considerations continued to be incorporated into campus management, institutional activities and student engagement.

CLIMATE AWARENESS & ENVIRONMENTAL EDUCATION



In 2025, Baku Slavic University strengthened climate and environmental awareness through active participation in sustainability-focused forums, conferences, discussions and public initiatives. These activities supported knowledge exchange, institutional dialogue and greater engagement with climate action, the green economy and sustainable development.

Forums & Conferences

BSU representatives participated in national and international platforms addressing climate action, green economy, environmental sustainability and sustainable development.



Among the notable activities was BSU's high-level participation in the **1st International Green Economy Forum**, reflecting the University's engagement with wider discussions on green transition and sustainable economic development.



CLIMATE AWARENESS & ENVIRONMENTAL EDUCATION

Training, Awareness & University Community Engagement

Throughout 2025, BSU strengthened environmental awareness across the university community through training sessions, seminars, awareness activities and student engagement.

Environmental Awareness

Activities focused on practical sustainability themes, including energy conservation, water saving, waste reduction, responsible consumption and environmental protection.

Academic Contribution

BSU integrates climate change, sustainability and environmental responsibility into relevant teaching, research and academic activities. Conferences, seminars and knowledge-sharing initiatives further support climate literacy and contribute to the University's implementation of SDG 13.

Student Engagement & Green Campus Culture

Students actively participate in environmental initiatives and sustainability activities that connect awareness with practical action. As part of BSU SDG Week 2025, a classroom greening initiative promoted environmental awareness and contributed to creating greener learning spaces.



Measuring Progress

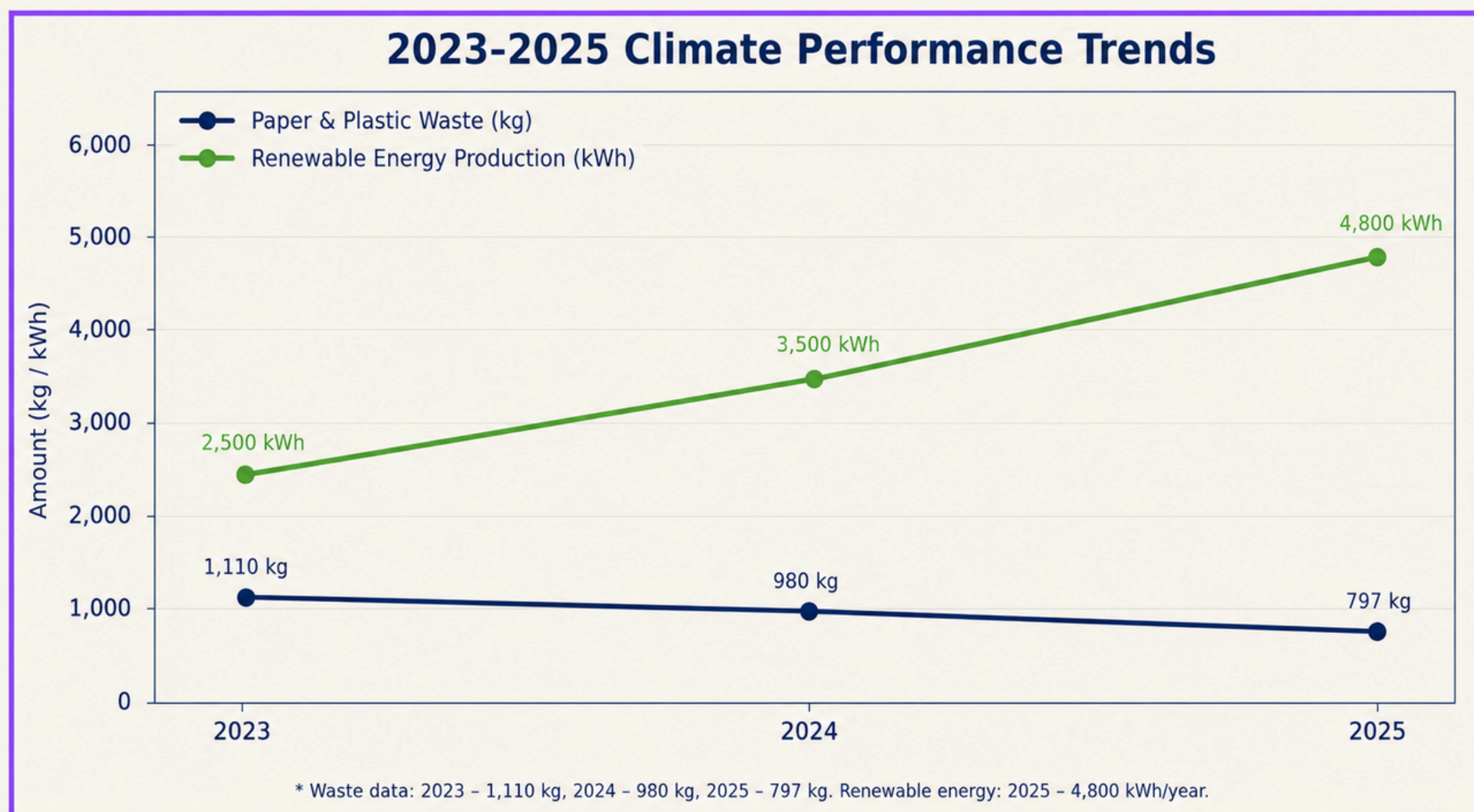
BSU annually monitors greenhouse gas emissions associated with university operations. Monitoring primarily covers Scope 1 emissions from heating and university vehicles and Scope 2 emissions from purchased electricity.

KEY INDICATOR	ACTIVITY / PROJECT	DATA / OUTCOME
GHG Emissions & Carbon Footprint	Annual monitoring of Scope 1 and Scope 2 emissions from heating, university vehicles and purchased electricity.	2025 Total Carbon Footprint: 371.33 tCO₂e/year • Continued annual GHG monitoring and carbon-reduction measures.
Energy Efficiency & Renewable Energy	Expansion of LED lighting, energy-efficient equipment, inverter technologies and solar-powered applications across campus.	Solar energy production: 4,800 kWh • 200 Energy Star laptops introduced • Continued transition to energy-efficient equipment.
Waste & Resource Efficiency	Reduction of paper and plastic waste, improved organic and inorganic waste treatment and increased digitalization of university processes.	Paper & plastic waste: 797 kg • 70% of inorganic waste treated • 70% of organic waste treated



BSU Climate Performance Trends

BSU monitors key environmental indicators to evaluate progress toward SDG 13. The 2025 results demonstrate continued improvement in carbon management, waste reduction, renewable energy use and resource efficiency across university operations.



371.33

2025 Carbon Footprint
(tCO₂e/year)

4,800

Renewable Energy
Production (kWh/year)



Next Steps

Building on the progress achieved in 2025, Baku Slavic University will continue strengthening its climate action through measurable emission reduction, improved energy and resource efficiency, and deeper engagement of the university community. The following priorities will guide the next stage of BSU's contribution to SDG 13.

1. ENERGY EFFICIENCY & RENEWABLE ENERGY

Expand energy-efficient technologies across campus and progressively increase renewable energy generation beyond the 4,800 kWh/year achieved in 2025, while strengthening energy-consumption monitoring.

2. CARBON FOOTPRINT REDUCTION

Continue annual GHG monitoring and implement targeted measures to reduce emissions from electricity, heating and transportation, supporting BSU's long-term transition toward low-carbon and Net-Zero operations.

3. CLIMATE EDUCATION & GREEN CAMPUS

Strengthen climate education, student-led environmental initiatives, campus greening, waste reduction and responsible resource use while expanding the integration of SDG 13 into teaching, research and university activities.



Conclusion

Baku Slavic University continued to strengthen its institutional response to climate change by integrating environmental responsibility into education, research, campus operations and university governance.

Progress in energy efficiency, renewable energy, waste reduction, resource conservation and climate awareness demonstrates BSU's increasingly systematic approach to SDG 13 – Climate Action.

BSU remains committed to reducing its environmental footprint, strengthening climate literacy and advancing sustainable campus development through measurable and continuous action.



HIGHLIGHT 1

Climate Education & Awareness

BSU integrates climate change, sustainability and environmental responsibility into teaching, academic activities and student engagement.



HIGHLIGHT 2

Sustainable Innovation

Energy-efficient technologies, digitalization and smart campus solutions support more sustainable and resilient university operations.



HIGHLIGHT 3

Clean Energy Transition

Energy-efficiency measures and 4,800 kWh/year of renewable energy production support BSU's transition toward lower-carbon campus operations.



BAKU SLAVIC UNIVERSITY

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