



University : Uzbekistan State World Language University
Country : Uzbekistan
Web Address : <https://www.uzswlu.uz/en>

3. Waste (WS)

3.5 Total volume organic waste produced this year

In 2025, Uzbekistan State World Languages University (UzSWLU) generated approximately 58,000 kg (58 tons) of organic waste, including food residues from university cafeterias, green waste from campus gardens, and biodegradable materials from student dormitories.

The data were collected through the UzSWLU Green Data Portal and verified by monthly reports from the Campus Management Division in cooperation with the Tashkent City “Maxsus Trans” Waste Management Company under an official contract.

- Cafeteria food waste: $\approx 35,000$ kg/year
- Garden and landscaping waste: $\approx 18,000$ kg/year
- Dormitory biodegradable waste: $\approx 5,000$ kg/year

Approximately 70% of the organic waste (around 40 tons) is now processed into compost at the on-campus composting station, which supplies eco-fertilizer for the university’s green zones and tree plantations.

The composting system reduces methane emissions and provides sustainable soil enrichment for over 1.5 hectares of green space.

Based on emission factors, this initiative results in an estimated CO₂ reduction of 12 tons per year, while simultaneously saving approximately 30 million UZS in fertilizer costs.

These activities are part of the university’s 3R (Reduce, Reuse, Recycle) and Waste-to-Resource Program, integrated into the *UzSWLU Climate Action Plan (2025–2030)*.

The initiative directly contributes to SDG 12 (Responsible Consumption and Production), SDG 13 (Climate Action), and SDG 15 (Life on Land) by turning biodegradable waste into a renewable campus resource.

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):

- <https://www.uzswlu.uz/en>
- https://www.instagram.com/uzswlu_official
- <https://www.facebook.com/uzswlu.uz>
- <https://www.youtube.com/c/Ozbekistondavlatjahontillariuniversiteti>
- <https://t.me/UzSWLU>