SDG 12: Responsible Consumption and Production



Cultivating a Culture of Sustainable Growth

Tarlac Agricultural University (TAU) continues to strengthen its commitment to sustainability in support of SDG 12: Responsible Consumption and Production. Across its programs in instruction, research, extension, and community engagement, the university promotes practices that encourage the wise use of resources, environmental care, and sustainable livelihoods.

One of its meaningful initiatives, “Saving a Fading Craft: PGT, TAU breathe new life to weaving heritage with DOST-PTRI,” helps bring traditional weaving back to life. Beyond preserving culture, it also supports local artisans through more sustainable and eco-friendly production methods. It shows that heritage and sustainability can grow together, supporting both culture and livelihoods.

TAU also promotes the use of bamboo as a sustainable resource through activities like Bamboo Production Training, Bamboo Rangers in Action, and the Kawayan Collective – Tarlac. These programs highlight bamboo as a practical, renewable material that can support green businesses while helping protect the environment.

In agriculture, the university works with partners such as PhilRice and supports innovations like hydroponics, agri-tech exchanges, vegetable derbies, and bio-nano fertilizers. These efforts encourage smarter farming methods that use fewer resources while improving productivity and food security.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

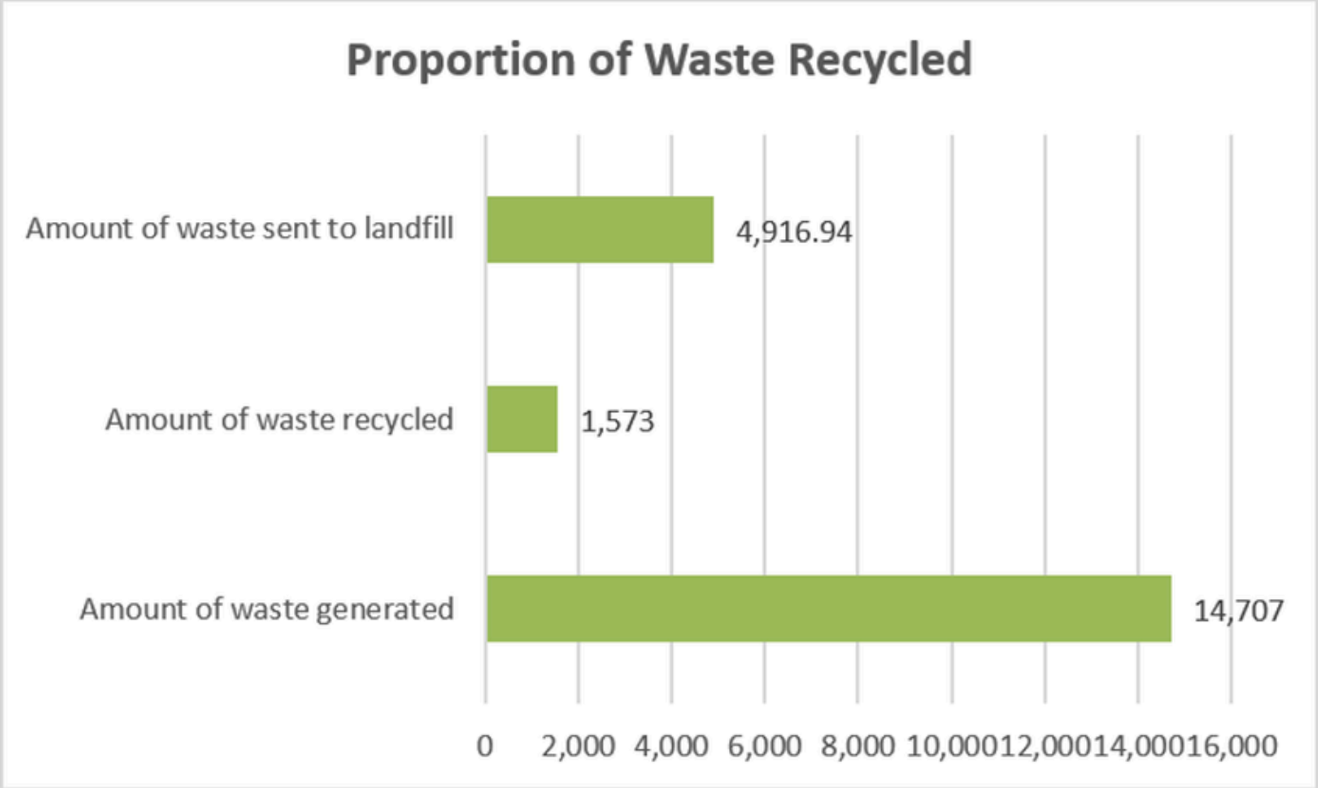
SDG 12: Responsible Consumption and Production

Through waste management programs, digital initiatives, agri-trade fairs, and community extension activities, TAU continues to encourage responsible production and stronger environmental awareness. Students also benefit from hands-on learning experiences that connect classroom knowledge with real-world sustainability practices.

Overall, TAU remains committed to building a culture where responsible consumption and sustainable production are not just taught but practiced and lived in communities.

Institutional Performance

Waste generated and the amount or proportion recycled



According to the waste management statistics of the University, there are quite significant amounts of waste that are produced, out of which some are recycled while the rest are taken to landfills. This emphasizes the need to focus on better waste segregation and recycling, as well as waste reduction measures, in order to avoid wastage of resources and keep the use of landfills to the minimum.



SDG 12: Responsible Consumption and Production

Highlights



Waste Warriors of the 2025 University Intramurals

The National Service Training Program of TAU ensured that the students kept the campus clean and sorted out their waste properly during the 2025 Intramurals on November 19 - 25, 2025. This supports TAU's encultured pursuit of waste prevention and reduction, responsible management and environmental awareness.

Eco-inspired Gowns from recycled materials of Mx. Eco CBM 2025



As part of the College of Business and Management Week, the participants of Mx. Eco CBM 2025 held on November 5, 2025, showcased dresses that had been fashioned from recycled fabrics.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

SDG 12: Responsible Consumption and Production



SDG Congress 2025: Youth in Action

Focused on environmental action and civic engagement, the Tarlac Agricultural University (TAU), through the College of Arts and Sciences (CAS) in collaboration with the External Linkages and International Affairs (ELIA) office, conduct the “SDG Congress: Youth in Action” held at the TAU grounds on 13 November, 2025.

TAU hosted an SDG conference that included an eco-bazaar where booths run by students showcased environment-friendly products. The Philippines' Extended Producer Responsibility Act of 2022 was discussed during one of the sessions.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

SDG 12: Responsible Consumption and Production



LuntianTAU: A Campus Cleanup and Organic Material Drive

Systematically clearing scraps, collecting scattered waste, and sweeping pathways across the Tarlac Agricultural University (TAU) campus, the General Services Office (GSO) mobilized in force on 3 October 2025 for a massive "LuntianTAU" cleanup campaign.

LuntianTAU features cleanup exercises in TAU while using shredded leaves as organic fertilizer. This is a good instance of utilizing the organic material constructively rather than perceiving it as waste only.

This intensive drive goes beyond mere aesthetics, representing a core institutional commitment to environmental stewardship. As bags of collected litter are hauled away and public spaces become more conducive, the GSO is not just maintaining the grounds; it is actively reinforcing a culture of shared environmental responsibility for every TAU stakeholder.

