SDG 11: Sustainable Cities & Communities

UN Sustainable Development Goal Target: Make cities and human settlements inclusive, safe, resilient and sustainable.

EXECUTIVE SUMMARY - SDG 11: SUSTAINABLE CITIES & COMMUNITIES
Heliopolis University (HU) actively advances SDG 11: Sustainable Cities & Communities through an integrated model of higher education, scientific research, community development, and operational practice.

1. Key Institutional Achievements & Initiatives (2025)

- **Integrated Rural Development:** Targeted holistic development model active in 13 villages in Sharkia Governorate and Bahariya Oasis.
- **Community Waste Collection:** Handled 385.9 tons of recyclable waste (cardboard, plastics, glass, RDF) across university, factories, schools, and local villages.
- **Green Campus Architecture:** Vernacular design using low-emission sustainable materials, natural ventilation, overlarge windows, and integrated gardens.
- **Sustainable Campus Workshop:** Collaboration with TU Graz using environmental analysis and design thinking to model sustainable community spaces.
- **Space of Culture Outreach:** 57 cultural events (theatre, music, talks) organized across Greater Cairo, Sharkia, Minya, and Bahariya Oasis.

2. Key Performance Metrics & Data Summary

Performance Metric / Indicator	2025 Reported Value
Community Recyclable Waste Processed	**385.9 Tons**
Cultural Events across Egypt	**57 Events**
Partner Villages Engaged	**13 Villages**

3. Contributing University Faculties, Centers & Ecosystem Partners

- Rural Development Center (RDC)
- Faculty of Engineering (Green Architecture)
- Space of Culture (SoC)

4. Visual Evidence & Report Documentation