SDG 2: Zero Hunger

UN Sustainable Development Goal Target: End hunger, achieve food security and improved nutrition and promote sustainable agriculture.

EXECUTIVE SUMMARY - SDG 2: ZERO HUNGER
Heliopolis University (HU) actively advances SDG 2: Zero Hunger through an integrated model of higher education, scientific research, community development, and operational practice.

1. Key Institutional Achievements & Initiatives (2025)

- **Regenerative & Organic Agriculture:** Educational programs through the Faculty of Organic Agriculture specializing in Organic Crop Production and Food Processing Technology.
- **SUSTINAFRICA Project:** EU Horizon 2020 project empowering smallholder farmers, SMEs, and institutions across 11 countries in Africa and Europe to adopt sustainable farming practices.
- **NEWFEED Project:** Converting food industry by-products into alternative animal feed using circular economy principles across the Mediterranean.
- **Center of Organic Agriculture in Egypt (COAE):** Conducted 3,520 organic farm inspections in 2025 and certified 3,738 farmers under the Economy of Love framework.
- **SUS-SOIL Project:** Living Lab approach connecting academia, farmers, and policymakers for soil health, nutrient management, and carbon sequestration.

2. Key Performance Metrics & Data Summary

Performance Metric / Indicator	2025 Reported Value
Farmers Certified under Economy of Love	**3,738**
Organic Farm Inspections	**3,520**
CO2e Sequestered through Regenerative Practices	**130,317 tons**

3. Contributing University Faculties, Centers & Ecosystem Partners

- Faculty of Organic Agriculture
- Center of Organic Agriculture in Egypt (COAE)
- Rural Development Center (RDC)