جامعة عجمان
AJMAN UNIVERSITY

17 PARTNERSHIPS FOR THE GOALS

17.2.3

International collaboration data gathering for SDG

Year 2025

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17.2.3 International collaboration data gathering for SDG

Ajman University (AU) actively participates in international collaborations for gathering and measuring data related to the Sustainable Development Goals (SDGs). As a signatory to global initiatives such as the United Nations Environment Programme's Race to Zero for Universities and Colleges and the SDG Accord, AU contributes to global efforts by systematically collecting, reporting, and sharing sustainability data. The University also engages in international data reporting and benchmarking through platforms such as the International Sustainable Campus Network (ISCN) and the QS Sustainability Rankings, where verified environmental performance data including greenhouse gas emissions is submitted.

Through these collaborations, AU strengthens transparency and supports global data driven decision making. The University contributes to shared knowledge and continuous benchmarking through regular reporting, public disclosure of sustainability data, and participation in international networks, supporting collective progress toward achieving the SDGs.

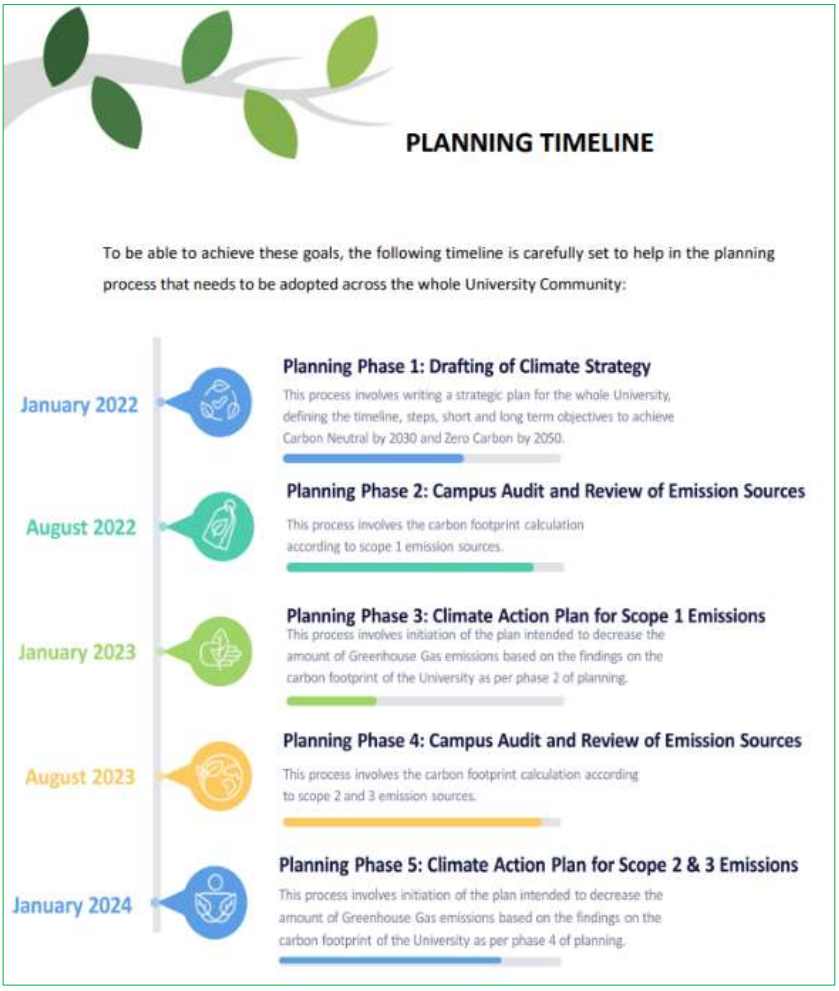
1. AU Carbon Emissions Reduction and International Data Reporting

In line with its Climate & Sustainability Strategy 2022-2030, AU monitors its CO_2 footprint and tracks data related to UN SDG 13: Climate Action. The university submits annual reports to:

- International Sustainable Campus Network (ISCN)
- Race to Zero for Universities and Colleges
- SDG Accord
- QS Sustainability Ranking (Environmental Sustainability Indicator)

AU has made significant progress toward carbon neutrality, with consistent Greenhouse Gas (GHG) Inventory Reports providing benchmarks for local and global collaborations.

AU's QS Reimagine Education Award 2024 for "Sustainability Education Action" through the Greening Communities: Mangrove Planting Project demonstrates how data collection supported benchmarking, international reporting, and opportunities for further global collaboration.



AU's GHG Emissions Data Submissions are as follows:

- GHG Inventory Report – AY 2020-21 and AY 2021-22
- GHG Inventory Report – AY 2022-2023
- GHG Inventory Report – AY 2023-2024
- GHG Inventory Report – AY 2024-2025

AU's summary of GHG Emissions in the past four years is provided below.

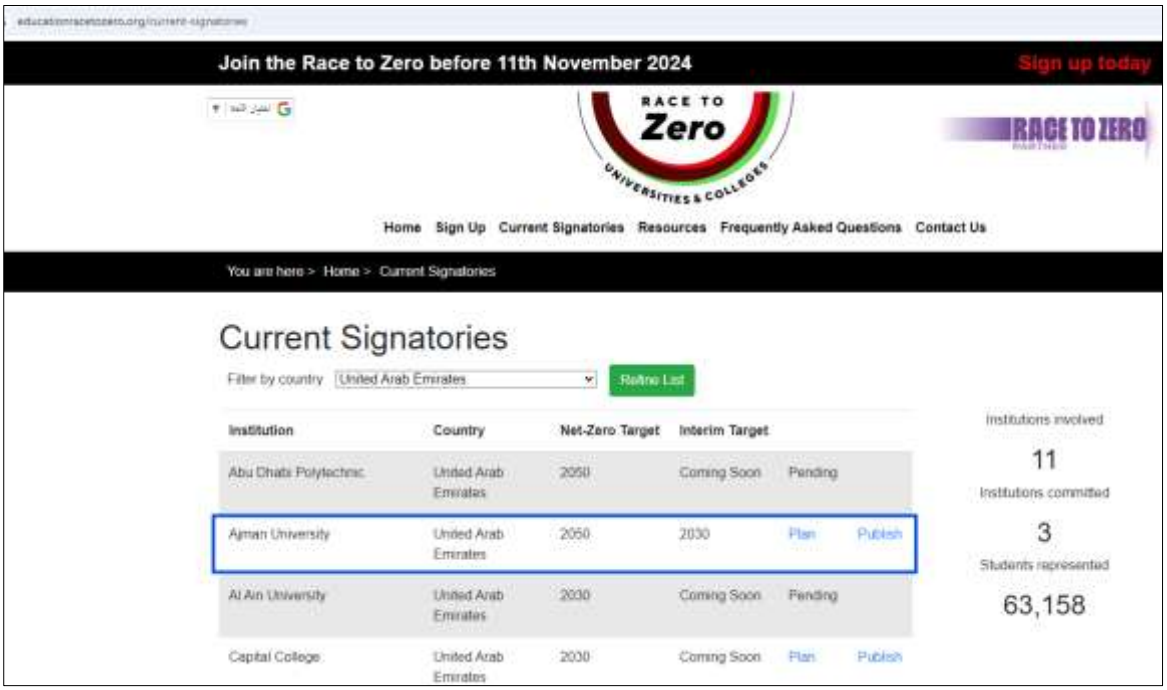
Year-on-Year GHG Emissions Comparison

Description	2021-2022	2022-2023	2023-2024	2024-2025	% Difference Baseline Year
Scope 1: Direct GHG Emission	1,240.36	966.60	1,090.20	981.65	-20.86%
Scope 2: Indirect GHG Emission	12,576.45	12,586.40	12,469.80	12,801.41	1.79%
Scope 3: Indirect GHG Emission	9,976.14	10,840.84	14,967.16	23,317.76	133.74%
Total GHG Emissions	23,792.95	24,393.84	28,527.16	37,100.82	55.93%

For further information, AU provides public access to the **full** GHG Inventory Reports (2024-2025) and submissions to international collaborations on data collection and measurement for **SDG 13**.

1.1. Race to Zero Signatory

AU's Climate & Sustainability Strategy aligns with the **UAE Green Agenda, Net Zero by 2050 Strategy, and the UN SDGs**. The university aims for **carbon neutrality by 2030** and **net zero by 2050**, with reporting mechanisms submitted internationally to strengthen accountability and benchmarking.

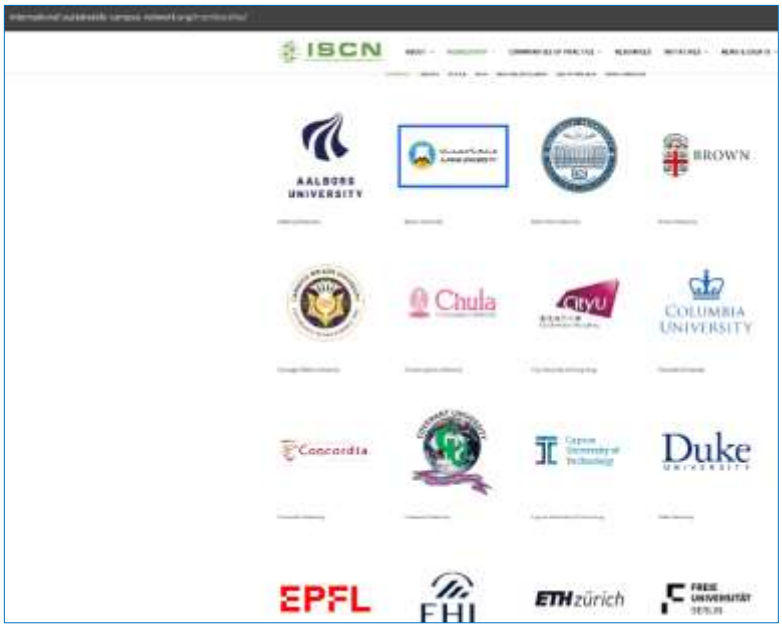


1.2. AU's Race to Zero campaign page

AU highlights progress and milestones on its Race to Zero campaign page, reinforcing transparency and collective action across its community.

1.3. The International Sustainable Campus Network - ISCN (international-sustainable-campus-network.org)

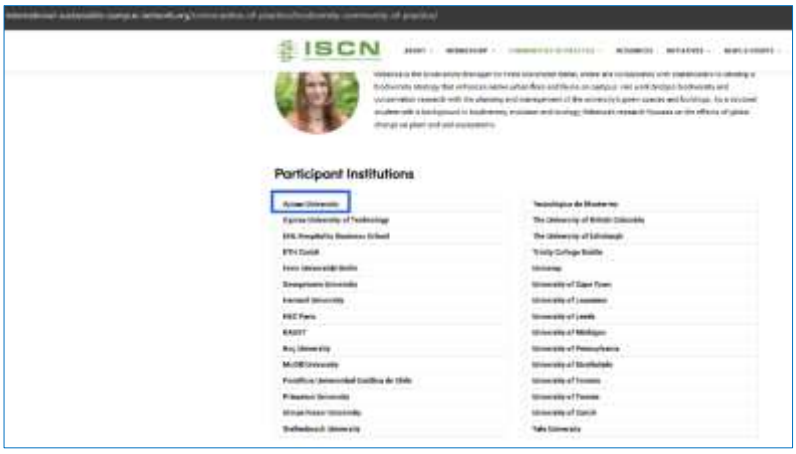
- **ISCN AU Membership**



Ajman University, as a continued member of the International Sustainable Campus Network (ISCN), adopts a holistic sustainability approach by embedding the UN SDGs across academics, campus operations, and research. Through the Office of Sustainability, AU drives initiatives such as greening programs, workshops, conservation campaigns, and biodiversity projects. The university extends its impact through collaborations with the community, academia, industry, government, and NGOs, co-leading the UAE Universities Climate Network and fostering innovative sustainability programs locally and globally.

1.4. Ajman University Participation in ISCN Communities of Practice

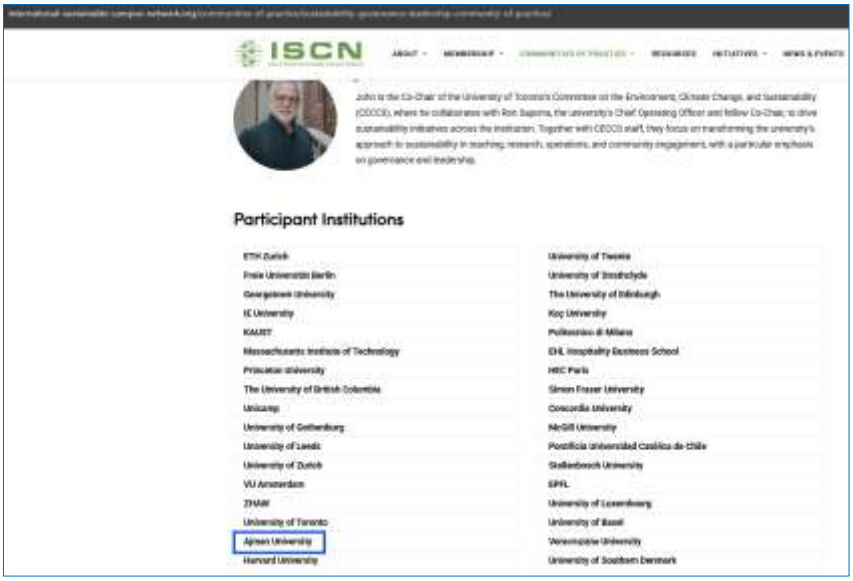
- **Biodiversity Community of Practice**



The Biodiversity Community of Practice unites higher education institutions to promote biodiversity conservation and restoration through collaboration, research, and knowledge exchange. It focuses on integrating biodiversity into campus operations, teaching, research, responsible purchasing, and community engagement, enabling members to lead impactful initiatives locally and globally.

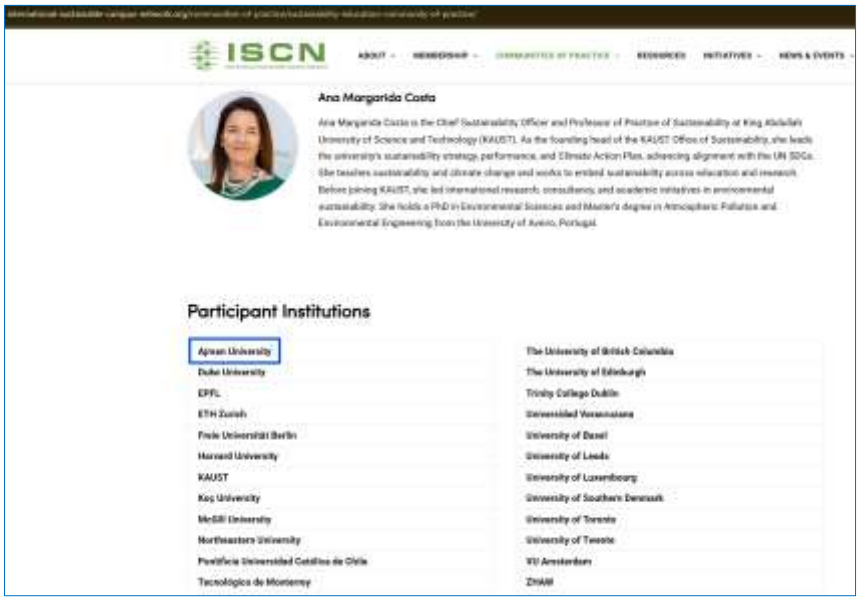
- **Sustainability Governance & Leadership Community of Practice**

  The Sustainability Governance & Leadership Community of Practice connects higher education institutions to advance sustainability through effective governance and leadership. It focuses on embedding sustainability into decision-making, policies, and leadership structures, while members collaborate to share strategies, engage stakeholders, and foster institutional change for a sustainable future.



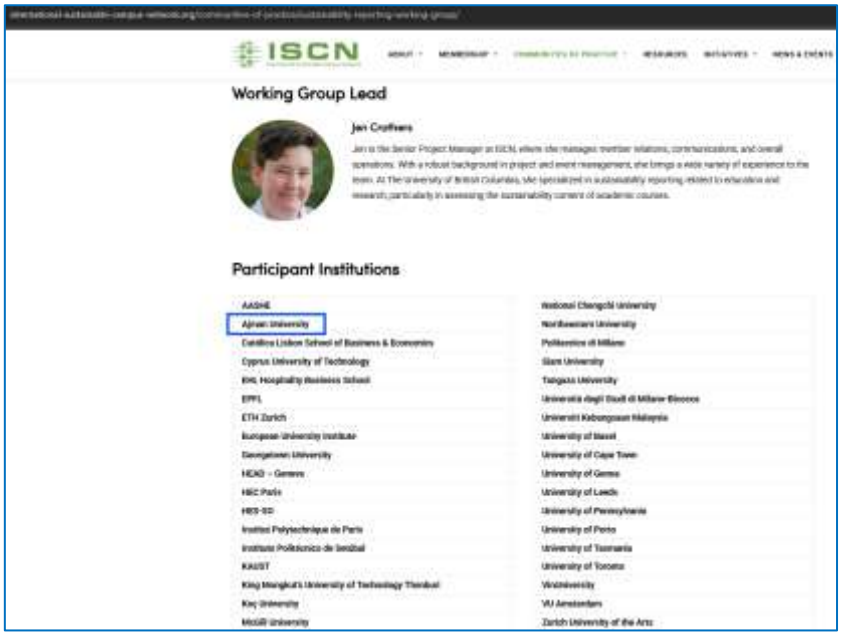
- **Sustainability Education Community of Practice**

  Ajman University participates in the Sustainability Education Community of Practice, a global collaboration led by institutions such as Northeastern University and King Abdullah University of Science and Technology, and supported by the International Sustainable Campus Network. This initiative brings together leading universities worldwide to exchange knowledge and develop innovative approaches to embedding sustainability in higher education curricula. Through this platform, Ajman University contributes to international data sharing, best practices, and collaborative learning on sustainability education, aligning academic programs with global workforce needs and advancing systems thinking and interdisciplinary competencies to support the Sustainable Development Goals (SDGs).



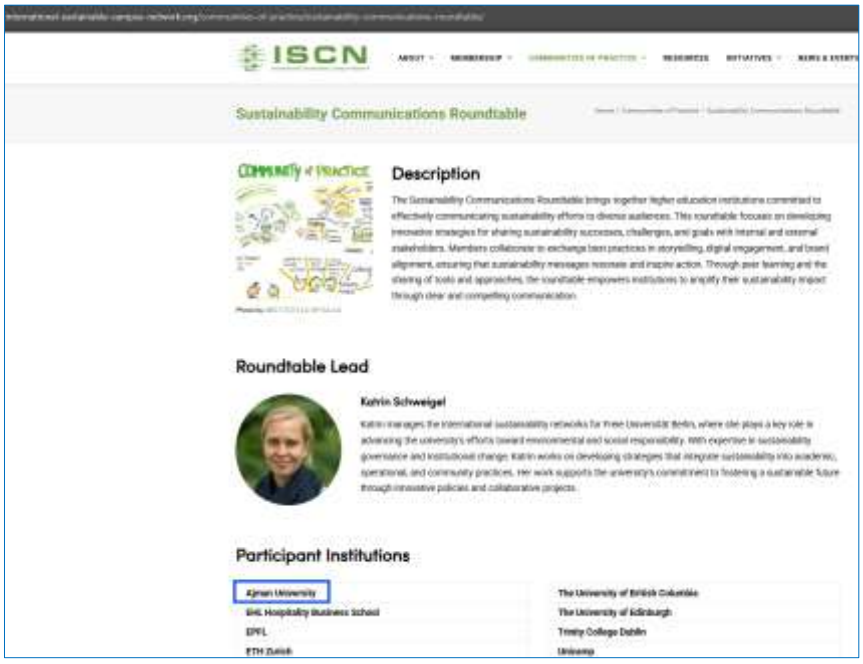
- **Sustainability Reporting Working Group**

  The Sustainability Reporting Working Group brings together higher education faculty and staff to enhance transparency and accountability in sustainability reporting. Members collaborate on best practices for tracking, measuring, and reporting metrics aligned with global standards, improving reporting quality, and supporting continuous institutional sustainability improvements.



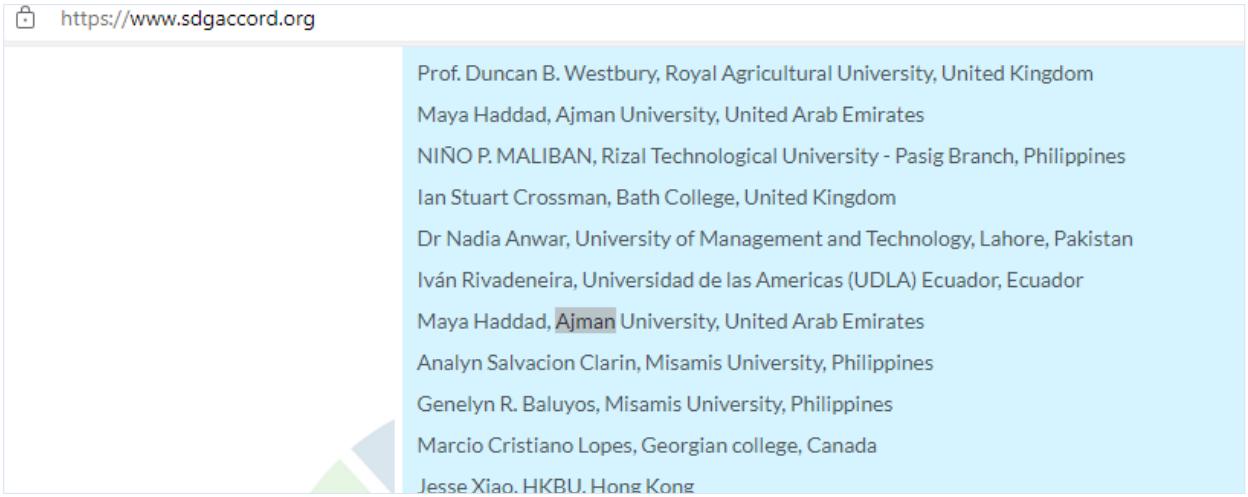
- **Sustainability Communications Roundtable**

  The Sustainability Communications Roundtable connects higher education institutions to enhance communication of sustainability efforts. Members share best practices in storytelling, digital engagement, and brand alignment to effectively convey successes, challenges, and goals, inspiring action and amplifying institutional sustainability impact.



1.5. The SDG Accord

As a continued signatory of the SDG Accord, AU commits to advancing the UN SDGs, reporting progress annually, and sharing insights with partners. These submissions are presented at the UN High-Level Political Forum on Sustainable Development, positioning AU as an active contributor to the global knowledge base on sustainability.



1.6. QS Sustainability Ranking – Environmental Sustainability Indicator

AU submits verified greenhouse gas (GHG) emissions data through its dedicated sustainability website as part of the QS Sustainability Ranking – Environmental Sustainability Indicator. These disclosures support global data-driven benchmarking, enhance transparency, and contribute to collective progress toward the Sustainable Development Goals (SDGs) through shared environmental performance data.

Brief Analysis – GHG Emissions (2024–2025)

The 2024–2025 GHG emissions profile shows that Scope 3 emissions (62.8%) remain the largest contributor, followed by Scope 2 (34.5%), while Scope 1 accounts for only 2.7%. This reflects the University's reliance on indirect activities such as travel, commuting, and procurement. The low Scope 1 share indicates effective management of direct emissions, with noted reductions in fuel use and waste-related emissions. Overall, the University demonstrates steady progress in controlled emissions and improved data-driven monitoring, supporting future efforts to address indirect emissions.