Maximize Your University's Role in SDGs:
Why you should participate in THE's Impact Rankings



Duncan Ross Chief data officer

September 2024

Sustainable Development Goals

- Goals agreed by the UN in 2015
- A common framework for evaluation and a commitment to deliver
- Broad and comprehensive
- 17 Goals
- 169 Targets
- Over 230 indicators











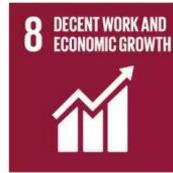




AND PRODUCTION



13 CLIMATE ACTION







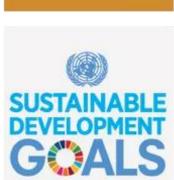








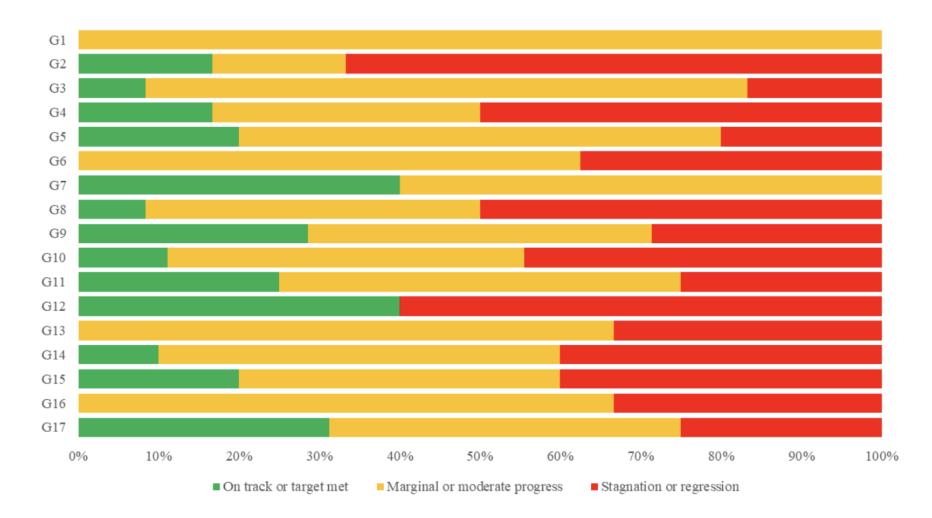






Crisis of sustainability

As we begin the second half of our journey to 2030, signs of a determined, sustained global comeback have yet to emerge. This year's report reveals that only seventeen per cent of SDGs targets are on track to be achieved, nearly half are showing minimal or moderate progress, and progress on over a third has stalled or even regressed.



From Progress towards the Sustainable Development Goals Report of the Secretary-General May 2024



António Guterres - Secretary-General of the UN



Higher Education and the SDGs

- All goals are relevant to all universities
- Not just SDG 4: Quality Education









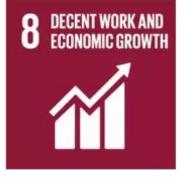








13 CLIMATE ACTION



14 LIFE BELOW WATER



















Higher education brings specific skills to the SDGs

Education

Higher education institutions are both direct, and indirect educators of future generations

Research

Universities lead the development of new solutions, both scientific and social

Perspective

The higher education sector thinks long-term: they are generational actors

Higher education has a social and economic value

<u>P</u>	Team	GP	<u>w</u>	<u>D</u>	Ï	E	A	GD	Pts	Form
1	Man City	38	28	7	3	96	34	62	91	Ш
2	Arsenal	38	28	5	5	91	29	62	89	Ш
3	Liverpool	38	24	10	4	86	41	45	82	1-1-1
4	Aston Villa	38	20	8	10	76	61	15	68	1-1-1
5	Spurs	38	20	6	12	74	61	13	66	1111
6	O Chelsea	38	18	9	11	77	63	14	63	11111
7	Newcastle	38	18	6	14	85	62	23	60	11-11
8	Man Utd	38	18	6	14	57	58	-1	60	-1111

	Revenue 2023*
University of Manchester	£1,334m
Manchester City	£712m
Manchester United	£635m

Need for measurement

In order to deliver on the SDGs, measurement is critical.

If we don't know where we are we can't plan for change.

When we take actions we can't evaluate their impact.

Measurements need to be

- Quality
- Accessible
- Timely

And include data from civil society

48. Indicators are being developed to assist this work. Quality, accessible, timely and reliable disaggregated data will be needed to help with the measurement of progress and to ensure that no one is left behind. Such data is key to decision-making. Data and information from existing reporting mechanisms should be used where possible. We agree to intensify our efforts to strengthen statistical capacities in developing countries, particularly African countries, least developed countries, landlocked developing countries, small island developing States and middle-income countries. We are committed to developing broader measures of progress to complement gross domestic product (GDP).

National level

78. We encourage all member states to develop as soon as practicable ambitious national responses to the overall implementation of this Agenda. These can support the transition to the SDGs and build on existing planning instruments, such as national development and sustainable development strategies, as appropriate.

79. We also encourage member states to conduct regular and inclusive reviews of progress at the national and sub-national levels which are country-led and country-driven. Such reviews should draw on contributions from indigenous peoples, civil society, the private sector and other stakeholders, in line with national circumstances, policies and priorities. National parliaments as well as other institutions can also support these processes.

Measurement systems

- The standard for the SDGs
- You can choose the metrics that are most relevant to you
- They are time consuming
- It's hard to compare your review with other institutions
- Example: Carnegie Melon University

- Accreditation systems may have sustainability requirements
- These may be at an institutional or course level
- Provide visibility for your institution
- Often minimum standards and may be mixed with other aspects of performance
- Example: AACSB

Student Voluntary perceptions Reviews and awareness External Accreditations assessments

- The views of students are important and often undervalued
- May be more radical than professionally led insights
- Can be linked to external evaluation
- Example: Sulitest TASK

- Require you to provide consistent data to specific standards
- Ability to compare results across institutions in some cases
- Useful for visibility of your work
- Examples: STARS, THE Impact Rankings



THE Impact Rankings

- Created in 2017
- First edition in 2019
- Takes into account all 17 SDGs
- Focused on driving continuous improvement
- Makes sustainability a strategic focus of university leaders

Where does it fit?

TEACHING



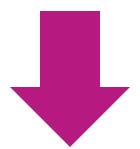


Focus: student satisfaction, employer reputation, graduation rate + more

Participation rules: ranking specific

IMPACT & SUSTAINABILITY





Focus: research, teaching, stewardship and outreach against the UN's 17 Sustainable Development Goals

Participation rules: all UG or PG higher education institutions

RESEARCH





Focus: research output, research quality, research collaboration, reputation + more

Participation rules: 1,000+ publications over 5 years, teach undergraduates across a range of subjects



What are the Impact Rankings?

- 18 different rankings
- One for each SDG

- One overall ranking
- Data from Universities and from Elsevier



The largest and most comprehensive global university ranking dedicated to the UN sustainable development goals









2152 Universities

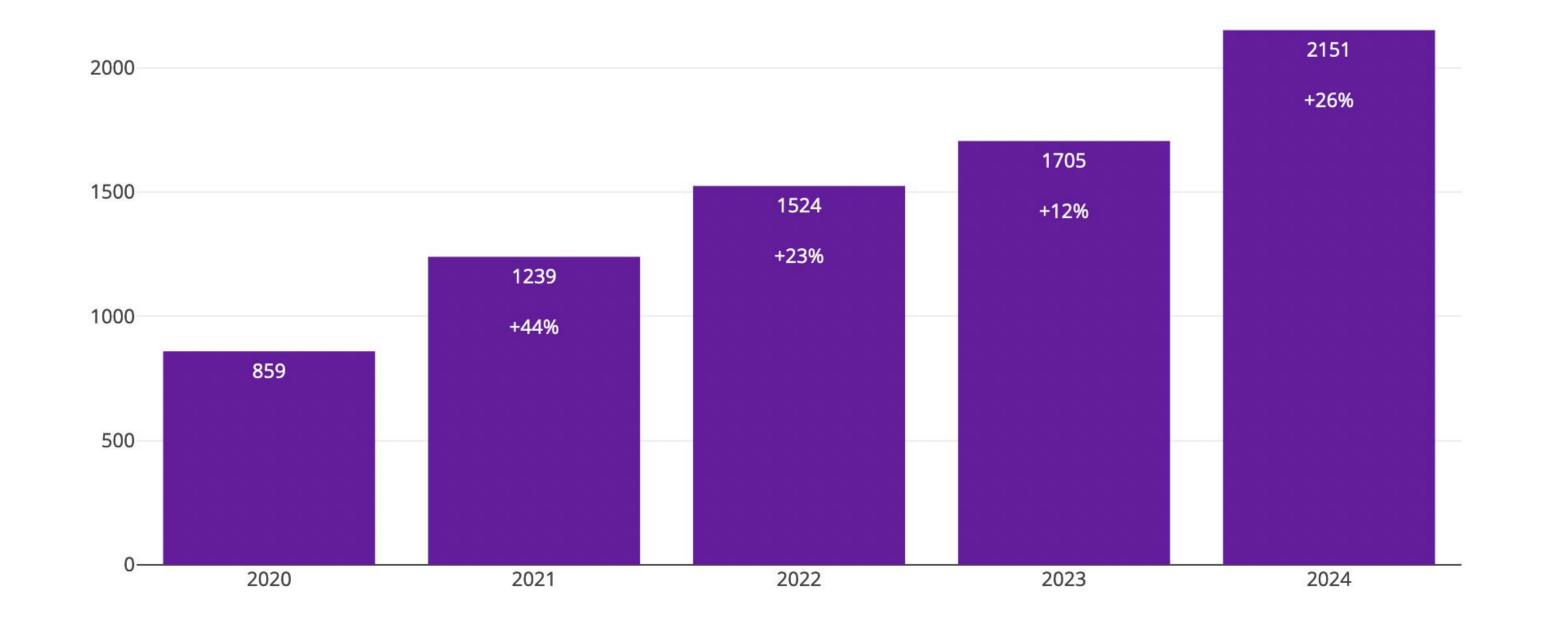
125 Countries/Regions

Global north and Global south



Growth 2020-2024

Impact rankings participation over time



How do we measure what universities do?





Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Target	Description
4.1	By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes
4.2	By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre-primary education so that they are ready for primary education
4.3	By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university
4.4	By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
4.5	By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations
4.6	By 2030, ensure that all youth and a substantial proportion of adults, both men and women, achieve literacy and numeracy
4.7	By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development
4.a	Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all
4.b	By 2020, substantially expand globally the number of scholarships available to developing countries, in particular least developed countries, small island developing States and African countries, for enrolment in higher education, including vocational training and information and communications technology, technical, engineering and scientific programmes, in developed countries and other developing countries
4.c	By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and small island developing States



4 QUALITY EDUCATION



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Target	Description
4.3	By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university
4.5	By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable , including persons with disabilities , indigenous peoples and children in vulnerable situations

Proportion of first-generation students

The metric is set to demonstrate that universities are able to provide education for disadvantaged groups – no group should be left behind.

This is defined as the number of students starting a degree who identify as being the first person in their immediate family to attend university, divided by the total number of students starting a degree. All data is provided as full-time equivalents





Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Target	Description
4.4	By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs and entrepreneurship
4.5	By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable , including persons with disabilities , indigenous peoples and children in vulnerable situations
4.7	By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development , including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development
4.a	Build and upgrade education facilities that are child, disability and gender sensitive and provide safe, non-violent, inclusive and effective learning environments for all

Lifelong learning measures

Universities need to highlight lifelong learning opportunities they provide

- Provide free access to educational resources for those not studying at the university.
- Host educational events at university that are open to the general public.
- Undertake educational outreach activities
- (e.g. tailored lectures or demonstrations) beyond campus – in local schools, in the community.
- Have a policy that ensures that access to these activities is accessible to all, regardless of ethnicity, religion, disability, immigration status or gender.



4 QUALITY EDUCATION



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Target	Description
4.c	By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in
	developing countries, especially least developed countries and small island developing States

Proportion of graduates with teaching qualification

To understand how a university is supporting early years education we measure the proportion of its graduates who gained a qualification that entitled them to teach at primary school level in their country.



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Target	Description		
4.7	By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development , including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development		

Education for the SDGs

We are exploring how universities are teaching the next generation to adopt sustainability in their lives.

- Have a commitment to meaningful education around the SDGs across the university, relevant and applicable to all students
- Have dedicated courses (full degrees, or electives) that address sustainability and the SDGs
- Have dedicated outreach educational activities for the wider community, which could include alumni, local residents, displaced people.



Evidence questions and numeric questions

Declaration

Declare your commitment and achievements

Evaluation

Have your evidence externally validated

Publication

Show the world what you do and hold yourself to public scrutiny

Top 10



Rank	Name	Country
1	Queen's University	Canada
2	Oklahoma State University	United States
3	Lincoln University	New Zealand
4	University of Alberta	Canada
5	La Trobe University	Australia
6	University of Indonesia	Indonesia
=7	National Taiwan University (NTU)	Taiwan
=7	Michigan State University	United States
9	Kyungpook National University	South Korea
10	Penn State (Main campus)	United States





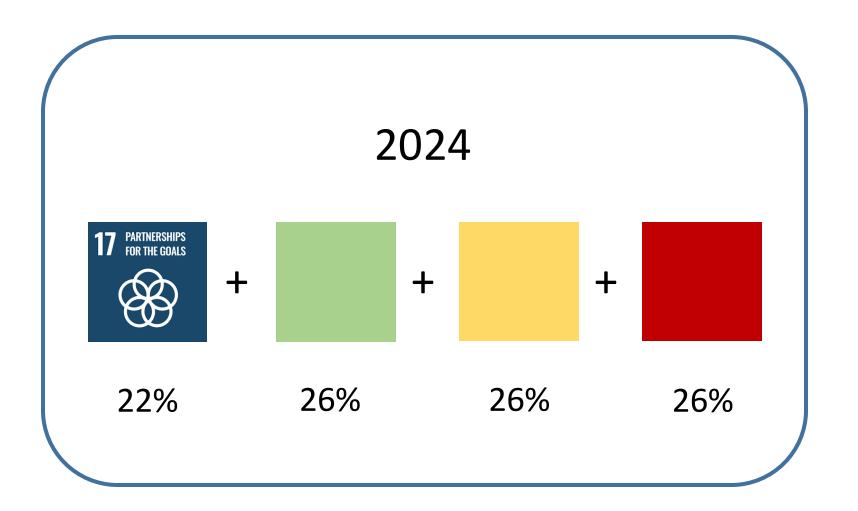
Top 10



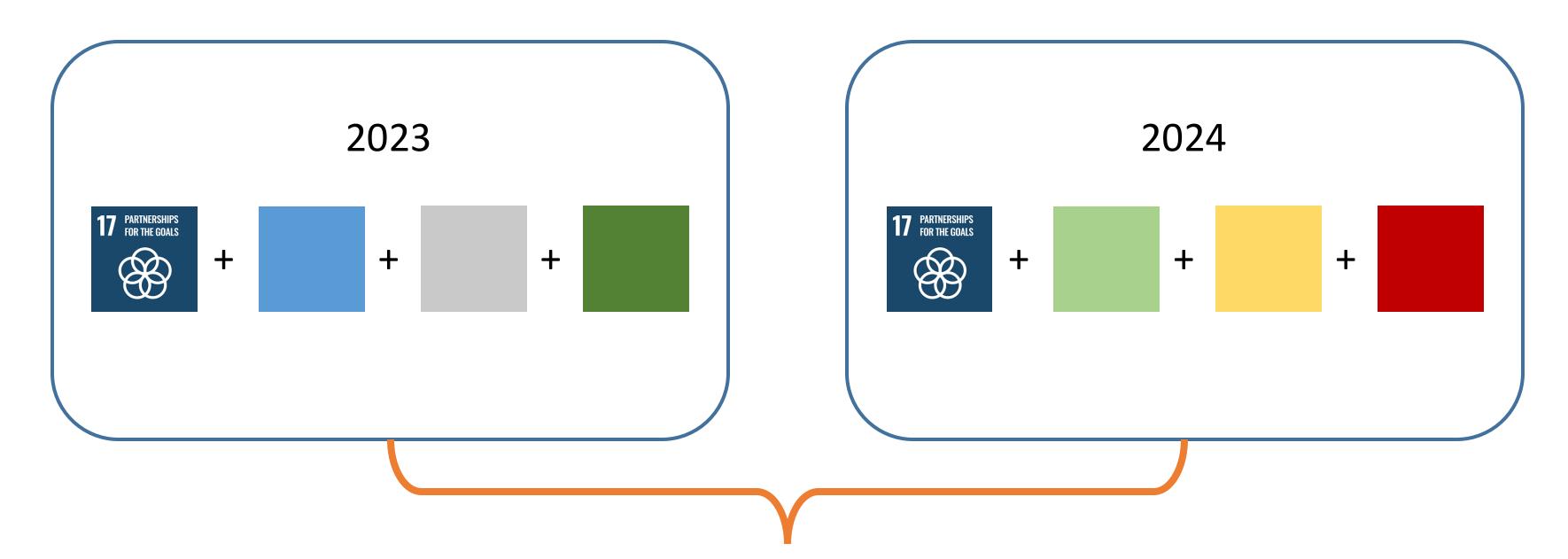
Rank	Name	Country
1	Universiti Sains Malaysia	Malaysia
2	Western University	Canada
=3	University of Neuchâtel	Switzerland
=3	Queen's University	Canada
5	Catholic University of Portugal	Portugal
6	Yonsei University (Seoul campus)	South Korea
7	University of Auckland	New Zealand
8	University of Leicester	UK
9	Durham University	UK
10	Université de Montréal	Canada



Calculating an annual score



Overall score



Overall Score
Average of two years

Overall ranking

Provides a truly international understanding of excellence

Flexibly represents your strengths

Recognised across the world



Why do universities participate?



ITS in THE Impact Rankings 2024

Visibility





SUSTAINABLE DEVELOPMENT

Jun 12, 2024

amrita.edu/impact

SUSTAINABLE GOALS

TOP 100 IN THE WORLD | 1ST IN INDIA

AMRITA RANKED AMONG



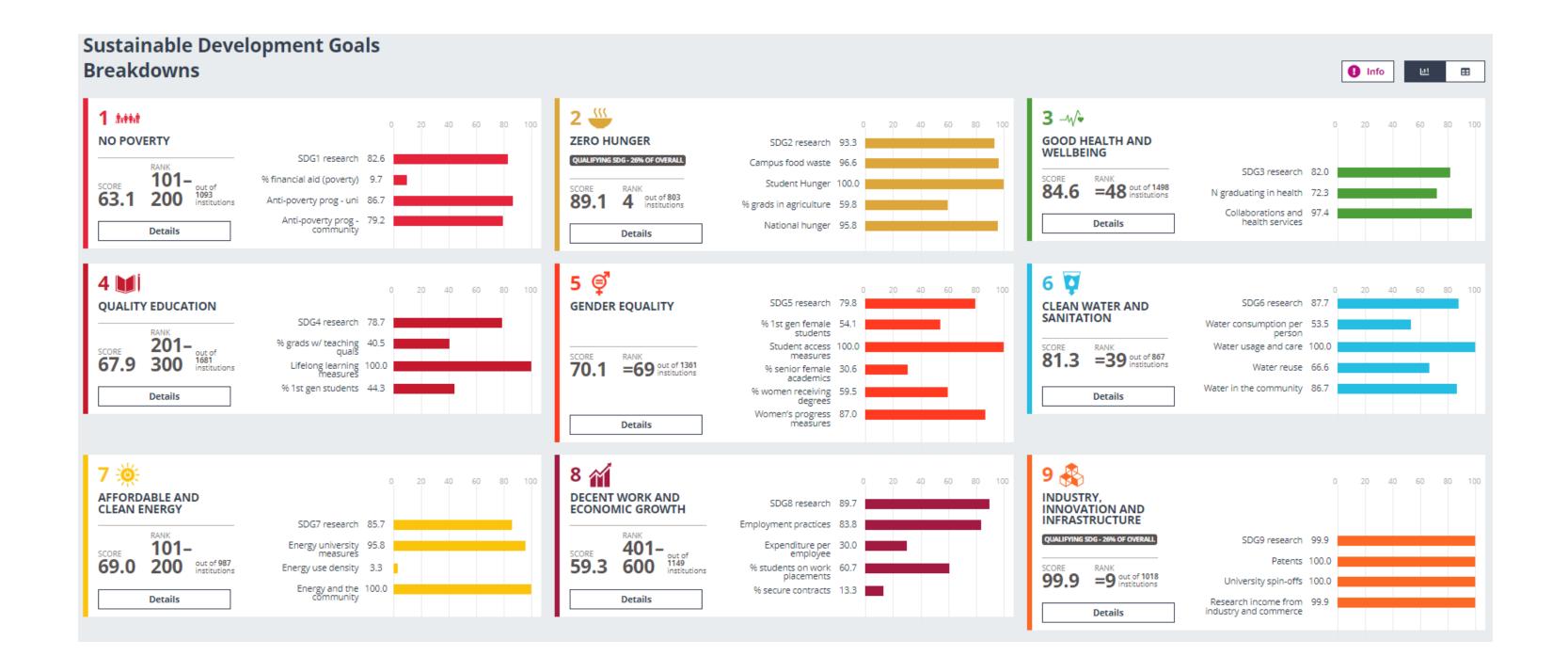
world's top universities for delivering the **Sustainable Development Goals**

WØRLD ECONOMIC FORUM





Benchmarking



Benchmarking

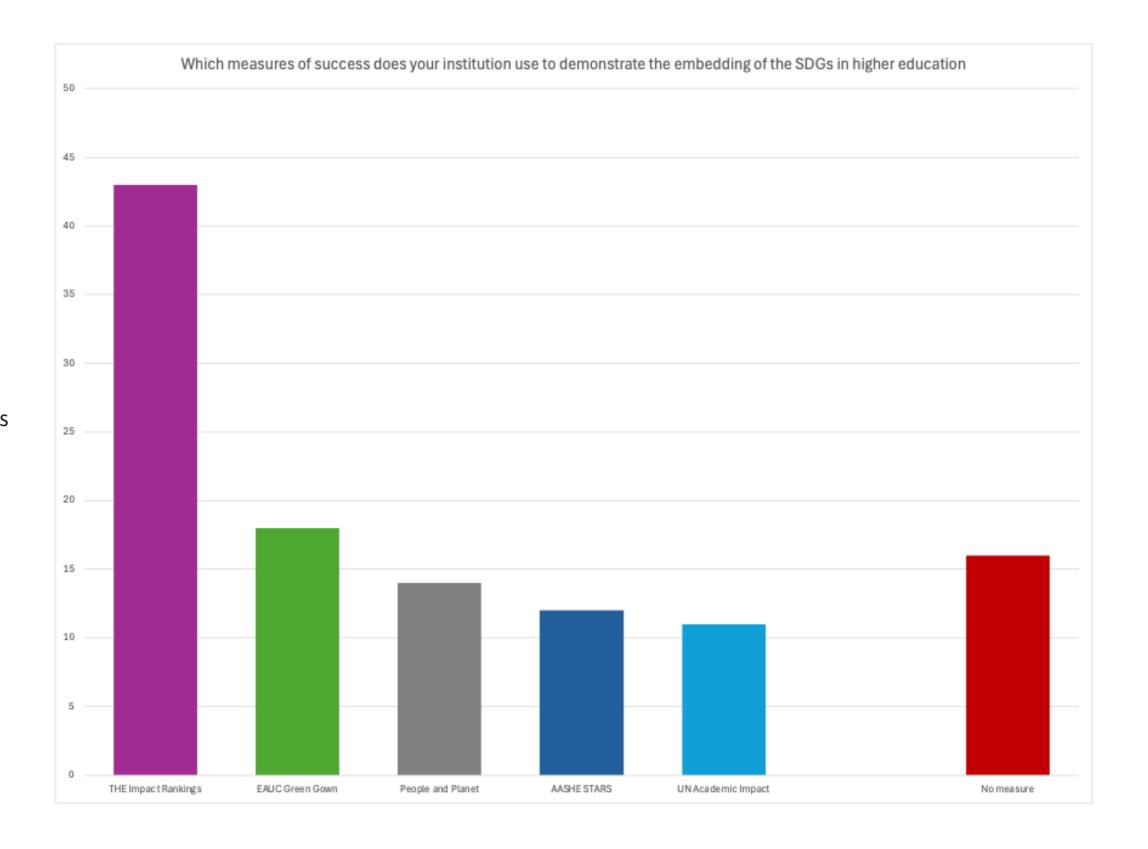


Comparison to other systems

THE's Impact Rankings is the most popular measure of success for demonstrating SDG progress

Based on a survey of European universities

Filho, W.L., Sierra, J., Price, E. *et al.* The role of universities in accelerating the sustainable development goals in Europe. *Sci Rep* **14**, 15464 (2024). https://doi.org/10.1038/s41598-024-65820-9



Case studies



RCSI University of Medicine and Health Sciences





2024 Ranked 5th SDG 3

The benefits of taking part: creating a benchmark, attracting talent, making an impact

"The challenge is for us now to demonstrate our impact. That's why the Impact Rankings are so important. It is a very useful benchmark and framework for us to measure ourselves against."

"There is no doubt that our focus on innovation, our focus on making an impact, is allowing us to attract top international talent to Ireland and that benefits the institution."

"It is important that [students] see our institution is serious about making an impact on society and the planet through the template of the UN Sustainable Development Goals."

Cathal Kelley, CEO and registrar





Lingnan University

Ammy Chan, Head of Lingnan University's Institutional Research and Branding Office, explains how Lingnan's leadership is placing a strategic priority on championing the United Nations' Sustainable Development Goals and improving the university's performance in THE's Impact Rankings.

THE's Impact Rankings are important to Lingnan University as they play a pivotal role in driving the university's student and staff recruitment efforts, helping to attract more research funding and enhancing people's trust and perception of the university.

Ammy Chan explains how the university's ranking position is one of the main considerations for the university's applicants, and one of the key factors to secure funding from the government and research organisations. Lingnan University has seen a steady improvement year-on-year on their Impact Ranking position since 2020.

Lingnan engaged THE to:

Understand the Impact Rankings data to analyse strengths and opportunities for improvement

Analyse Lingnan's bibliometrics to identify potential SDGs to focus on

Advise on ways to improve communication and evidencing of Lingnan's SDG activities

Drive data-informed strategic guidance

Support with international awareness, reputation management and partnership building

Lingnan University THE Impact Rankings

One of the recommendations made by THE's team was to set up a website with case studies to better communicate Lingnan University's SDGs contribution to its stakeholders and global audience, which the university has now published.

This offers Lingnan University a platform to communicate its commitment to the United Nations' Sustainable Development Goals, engage with society locally and farther afield, as well as an important hub of resources that the university can refer to as part of its submission to THE's Impact Rankings.







Ashesi University, Ghana

Ashesi University is a non-profit, multidisciplinary institute with a mission to propel an African renaissance by educating next-generation ethical, entrepreneurial leaders and raising the bar for higher education in Africa.

The benefits of taking part: global accreditation, creating a path, telling your story

"Ranking is pretty much the equivalent of global accreditation in its own form. It allows you to be comparable to other universities who have no idea what the 1,600 universities on the African continent are capable of."

"We have a saying in Ghana: 'It is the person walking behind you who knows that the path you're trying to make is either crooked or straight.' Ranking gives you a number in the queue."

"Rankings give you the opportunity to tell your story the way you want to tell your story, and see where you fall."

Angela Owusu-Ansah, provost





2024 Ranked 101-200 SDG 1





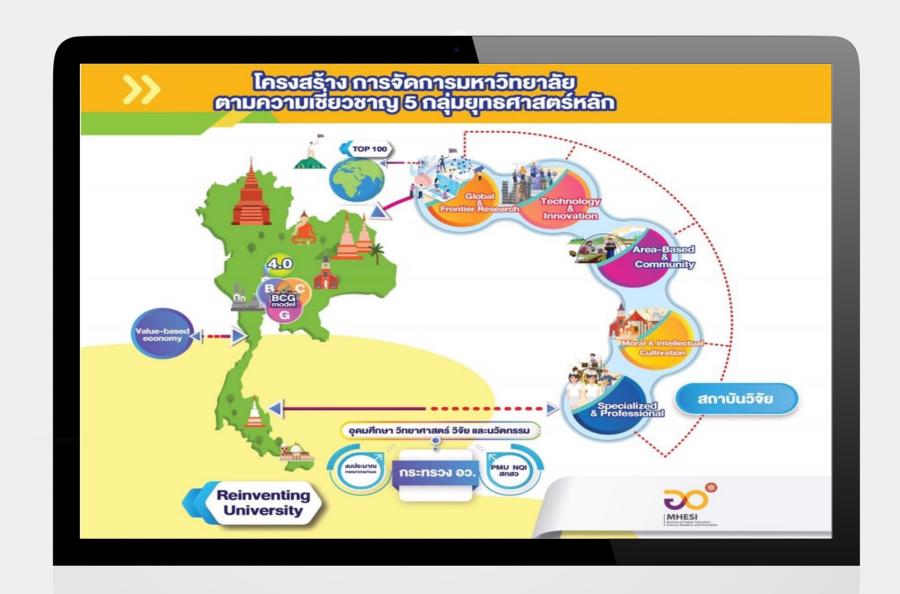


Thailand's Ministry of Higher Education, Science, Research and Innovation

Linked to the national higher education 'Reinventing Universities' initiative in Thailand, MHESI created five strategic focused groups of universities and wanted THE specifically to measure the contribution of Group 3 Area based and community universities towards the UN SDGs, as a central part of their development strategy.

The aims of Phase 1 were to:

- Evaluate the levels of research, teaching, outreach, and stewardship for each university linked to the SDGs.
- Understand the universities' future strategies for expanding their SDG-related activities.
- Link their activities to the regional economic development priorities, and where possible present recommendations on additional areas of development.
- Quantify the level of government support universities needed to improve the impact of their current SDG-related activities.







Phase 1

THE's consultancy and methodology is supporting the Ministry's strategic objectives by allowing universities to assess and benchmark themselves against other universities worldwide that are using the same criteria.

Learning more about themselves is helping Thai universities to identify the specific actions and policies they can undertake to improve going forward and move up in the rankings - and in doing so, contribute to the Thai Government's development and economic plan.

In 2024, 77 Thai universities were listed in THE's Impact Ranking, up from 18 in 2020. Furthermore, 4 Thai universities featured in the top 100.

Prof Rattachat Mongkolnavin, Director of Higher Education Development and Promotion at MHESI, explains how the Ministry is:

"trying to set up a culture of self-evaluation by looking at each university's own potential and performance"

and how THE has provided a form of assessment to achieve that:

"We've based the assessment of the first group of Thai universities on the world class model and what THE is doing (...) and we are in conversations with THE about how to develop all other assessments for the purpose of the Reinventing Universities initiative".





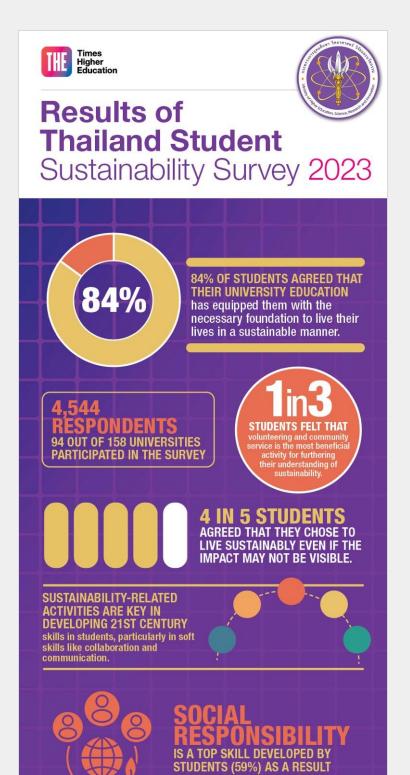
Phase 2

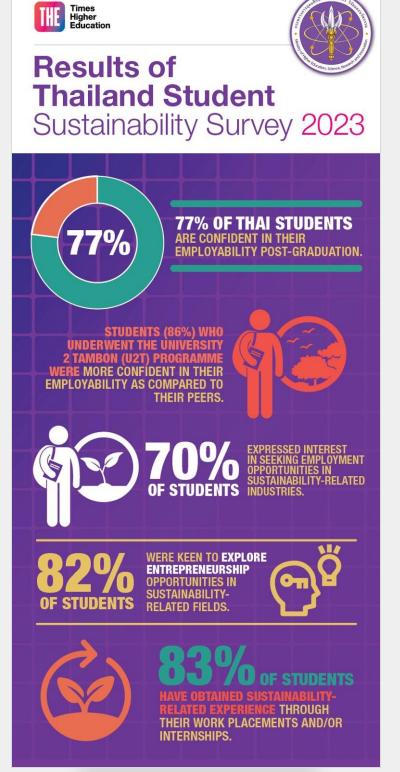
The second phase of the consultancy consisted of a national survey among Thai final-year students to monitor outcomes from their undergraduate journey thanks to Thai universities' education on sustainable development.

The survey was designed to support the needs identified in Phase 1, showing a need to measure student outcomes linked to sustainability.

THE designed and conducted the survey, which quantified and benchmarked universities across Thailand measuring the sustainability outcomes of their undergraduate programmes.

The data is being used by MHESI and Thai universities to make informed decisions about their sustainability curriculum and assess the effectiveness of Thailand's national strategy to promote the SDGs.





Tecnológico de Monterrey





2024 Ranked =67th Overall Tecnológico de Monterrey is a private university system founded in 1943 in Monterrey, México.

The benefits of taking part: building a community, attracting students, creating structure

"The way I view the rankings is that it should be a growing and learning experience, so the feedback that we get for each area is highly relevant. It's a community of learning and we are very excited to be part of that."

"The rankings help us to convey a powerful message to attract socially committed students, but at the same time allows us to review our own internal processes and practices to see how we can be a more diverse and inclusive university."

"We're a highly dispersed university with a large student body...so just collating the information was a challenge. Participating in the rankings helped give us a structure and a database in terms of how to bring all this together."

Juan Pablo Murra, rector of undergraduate and graduate programmes



Participation in 2025

We want your institution in the Rankings in 2025!

Data collection dates:

Opens on the 16th of September 2024 and closes on 11th of November 2024

Resources to support participation

- Guidance based on best practice
- Sessions at World Academic Summit in Manchester

Please reach out to us on impact@timeshighereducation.com



2024/25 Releases







