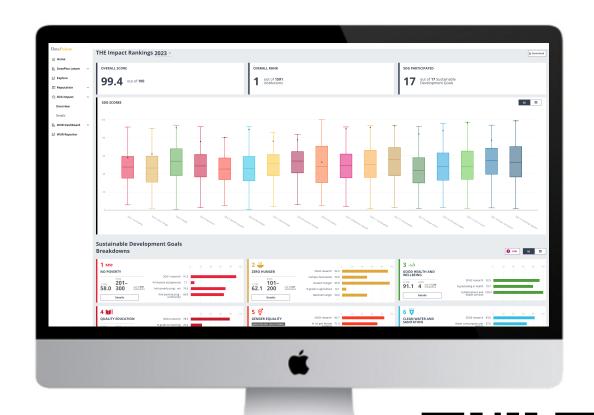
Access THE's sustainability dataset via:



DataPoints

SDG Impact Dashboard

Powerful data and analytics to support success in sustainability.



Request a free demo: data@timeshighereducation.com



Impact Rankings Masterclass 2024



Japan

Our Rankings

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

Higher Education and the SDGs

- Goals agreed by the UN in 2015
- A common framework for evaluation and a commitment to deliver
- Broad and comprehensive
- Relevant to all universities
- A way of reconnecting to core mission and values

















13 CLIMATE ACTION



















How does it work? (Outside in)



What are the Impact Rankings?

- 18 different rankings
- One for each SDG

- One overall ranking
- Data from Universities and from Elsevier



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



How do universities support the SDGs?



Data for the ranking comes from two sources

University supplied data

- Numeric data
- Evidence data

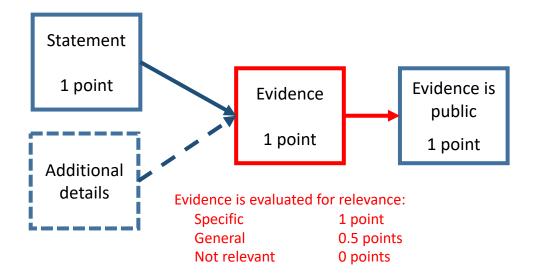
Bibliometric data

Provided by Elsevier

Evidence data

Some UN Targets don't lend themselves to strictly quantitative data

We need to be able to assess qualitative information too





Evaluating the evidence data

This is not easy, documents are in multiple languages, websites change

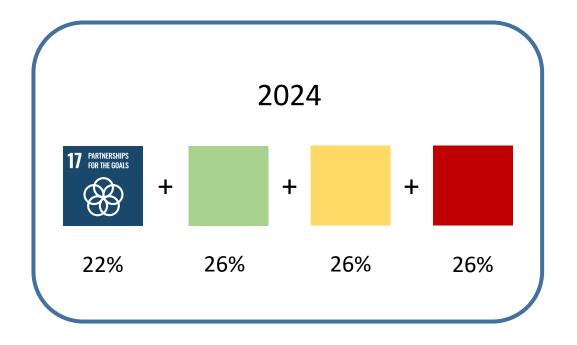
Individuals are making decisions, but are supported by

- QA
- Comparison to previous years
- Rigorous training

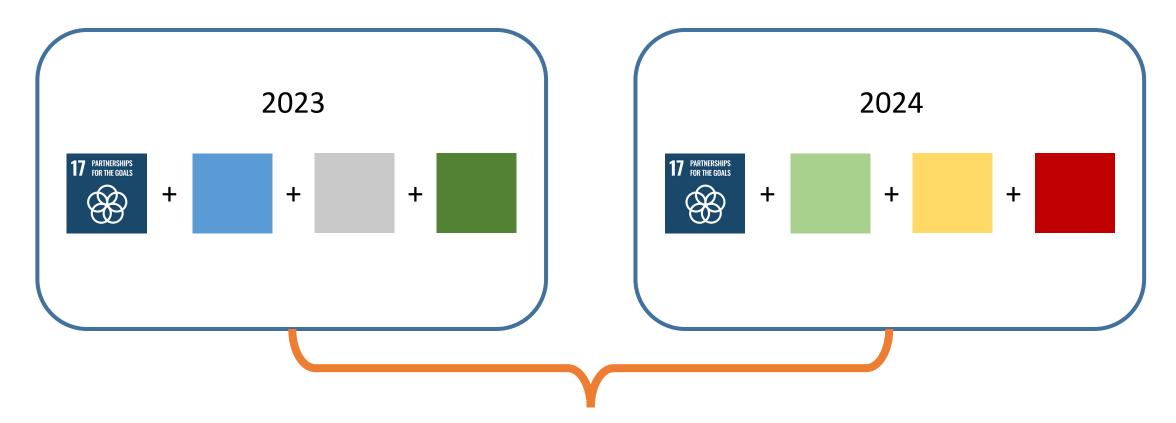
This year

Additional focus on consistency and QA of answers (helped by greater depth for comparison)

Calculating the annual score



Overall score



Overall Score
Average of two years

How does it work? (Inside out)



The Impact team



Chief Data Officer
Duncan Ross



Head of SDG and Teaching Rankings Hannah Peacock



Head of Data PMO

Emma Wilkin



MD of Data Science **David Watkins**



Impact Jnr Ranking Owner Klara Spustek



Senior Data Editor Abdullah Arlsan



Supervisors 5



Onshore Team Up to 40



Offshore Team Up to 20



Data Scientist

Victor Melatti



Senior Data
Scientist
Emma Deraze

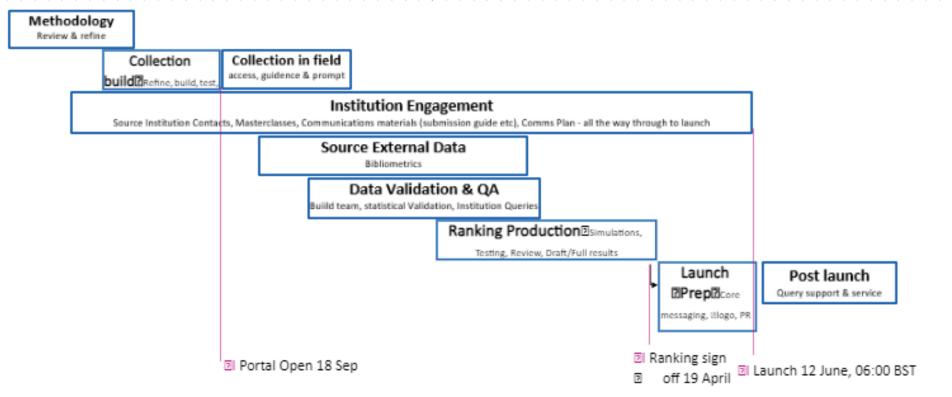


Senior
Data Scientist
Mark Caddow

Impact cycle timeline



Q3 '23 Q2 '24 Q3 '24 Q4 '23 Sep Jun Aug Sep Nov Dec Feb May Aug Jan Jun 123 '23 '23 123 '24 124 124 '24 124 '23 '23 123 '24 '24 '24



Impact Advisory Board



Professor Max Lu Vice-Chancellor University of Surrey UK



Dr Jingwen Mu Strategic Planning Manager HKBU New Zealand



Carolyn Newton
Director of Global Engagement
University of Cape Town
South Africa



Professor Luiz Costa Former Rector and Minister Brazil



Laura Tucker CEO HIVVE Singapore



Professor Yamaguchi
Director
United Nations University Institute for
the Advanced Study of Sustainability
Japan



Sarah Spiegel
Coordinator International
Rankings
University of Bonn
Germany



Zheng Yi Head of Office Institute for Sustainable Development Goals of Tsinghua University China



Simon Pratt
Director of Policy and Analysis
University of Toronto
Canada

Data insights





2,152

Universities

283,000+

documents collected

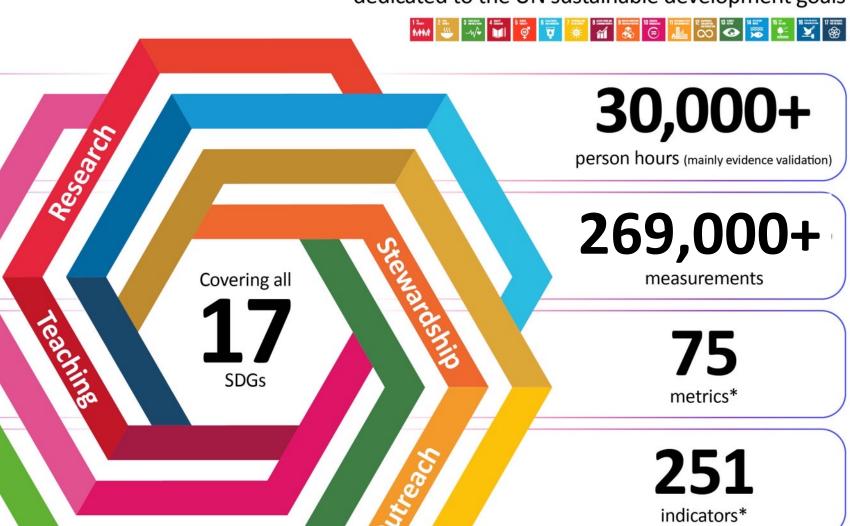
3.7m

publications on the SDGs

125

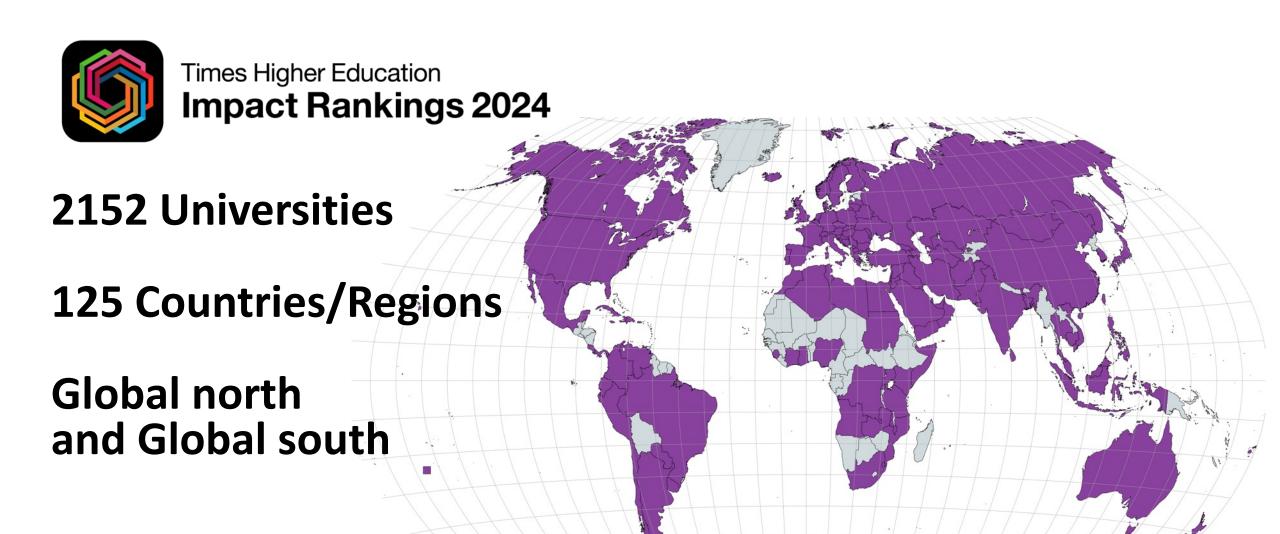
Countries and regions

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





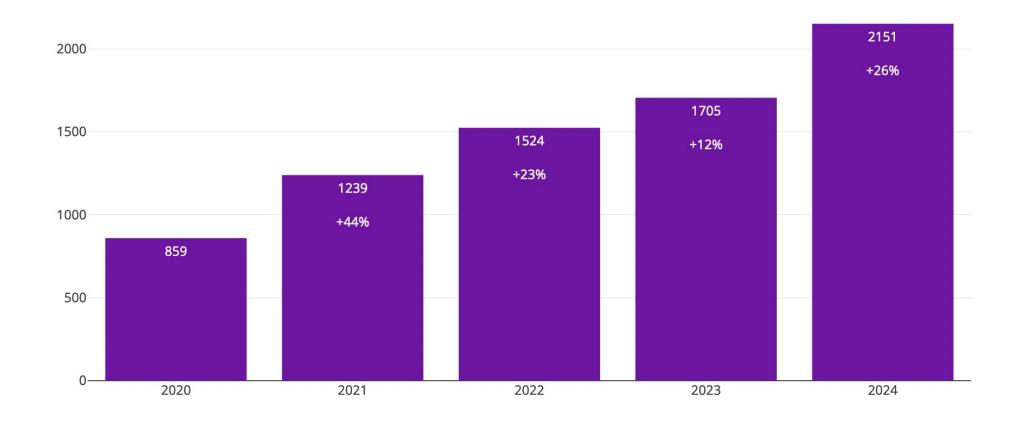






Growth 2020-2024

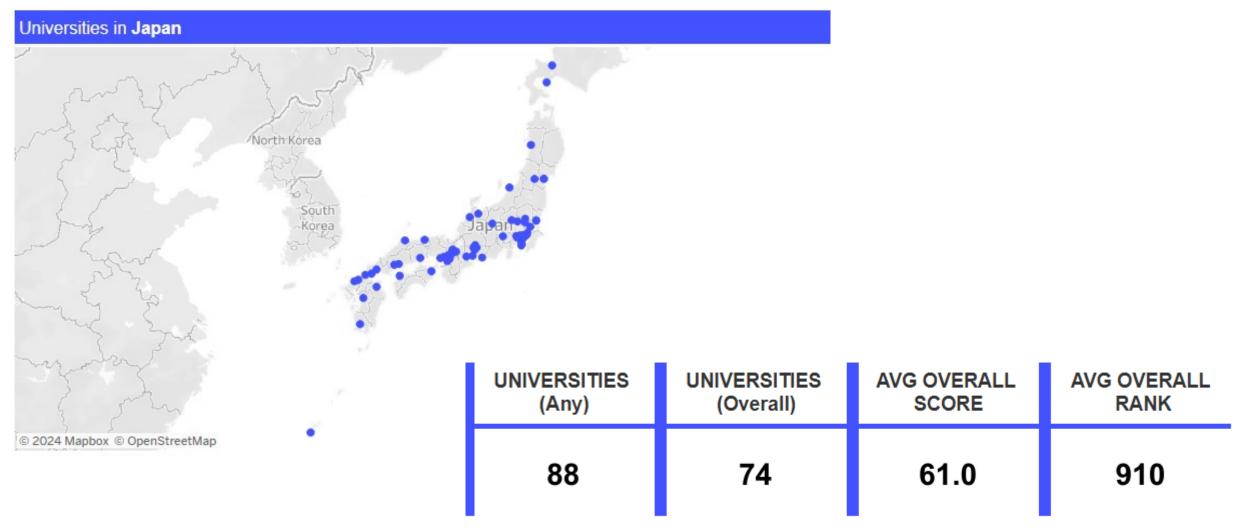
Impact rankings participation over time





Country Insights Dashboard

Participation by region





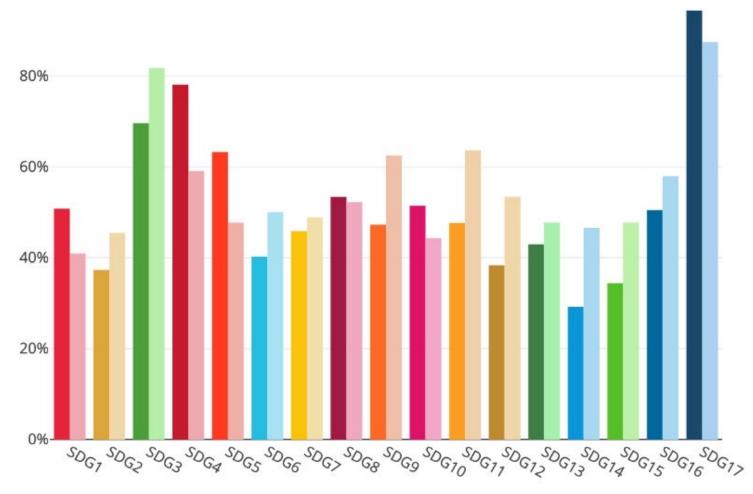
Country Insights Dashboard

Impact Rankings Overview for Japan

Highest ranked universities Overall

Hokkaido University	ranked =72
Kyoto University	ranked =95
Kyushu University	ranked 101-200
Tohoku University	ranked 101-200
Osaka University	ranked 101-200

Japan participation per SDG



(Left: worldwide; Right: Japan)

In terms of participation, the most popular SDG worldwide is SDG4 and the most popular in Japan is SDG3.

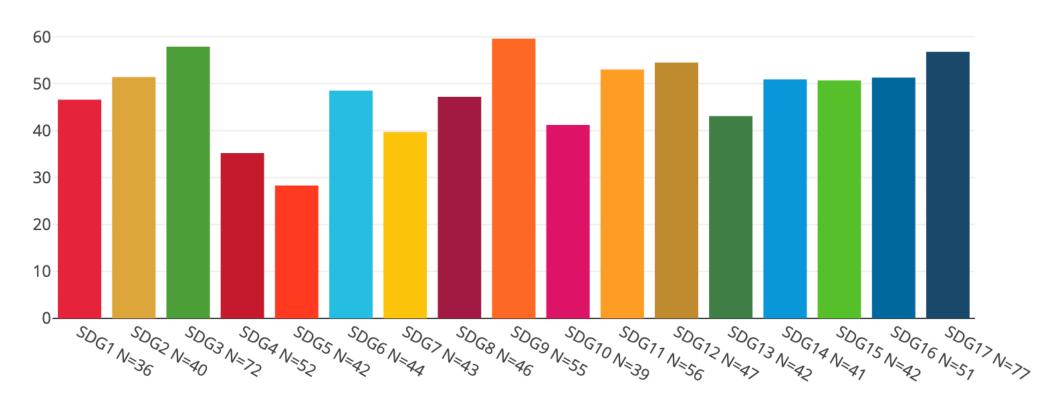


Impact rankings overview for Japan (total number=88)

SDG	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
All institutions	1093	803	1498	1681	1361	867	987	1149	1018	1108	1026	825	924	628	741	1086	2031
Japan institutions	36	40	72	52	42	44	43	46	55	39	56	47	42	41	42	51	77
Japan average score	46.6	51.4	57.9	35.2	28.3	48.5	39.7	47.2	59.6	41.2	53	54.5	43.1	50.9	50.7	51.3	56.8
Number in top 100	4	7	9	0	0	5	0	0	7	0	3	0	1	7	4	4	2
Number in top 200	8	18	12	0	1	11	2	3	17	0	8	8	9	19	13	7	5

Average score for Japan institutions per SDG

Average score for Japan institutions per SDG



"N=x" indicates the number of institutions ranked in each SDG. There are 9 institutions in the top100 in SDG3 (average score 57.9).

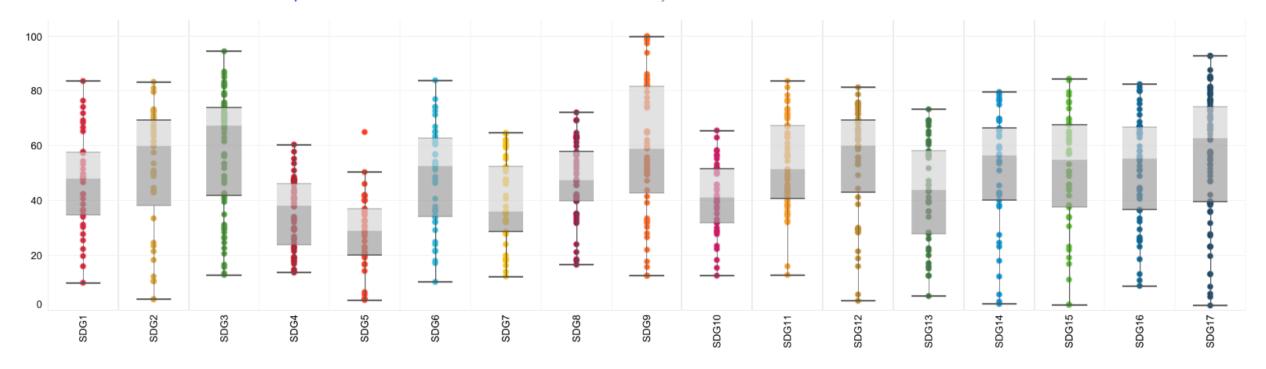


Country Insights Dashboard

SDG score distribution

SDG score distribution

This is the score distribution of universities in Japan in each SDG. Hover over a dot to see details for that university.



Japanese universities in the Top 300 Overall

name	country	rank_display	score_display
Hokkaido University	Japan	=72	90.6
Kyoto University	Japan	=95	89.5
Hiroshima University	Japan	101–200	84.0–89.1
Kyushu University	Japan	101–200	84.0–89.1
Osaka University	Japan	101–200	84.0–89.1
Tohoku University	Japan	101–200	84.0–89.1
Keio University	Japan	201–300	79.3–83.9
Kobe University	Japan	201–300	79.3–83.9
Nagoya University	Japan	201–300	79.3–83.9
Okayama University	Japan	201–300	79.3–83.9
Ritsumeikan University	Japan	201–300	79.3–83.9
University of Tsukuba	Japan	201–300	79.3–83.9
Waseda University	Japan	201–300	79.3–83.9

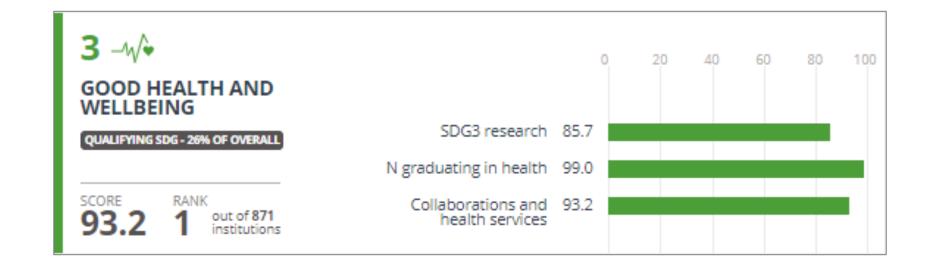


Themes – SDG 3



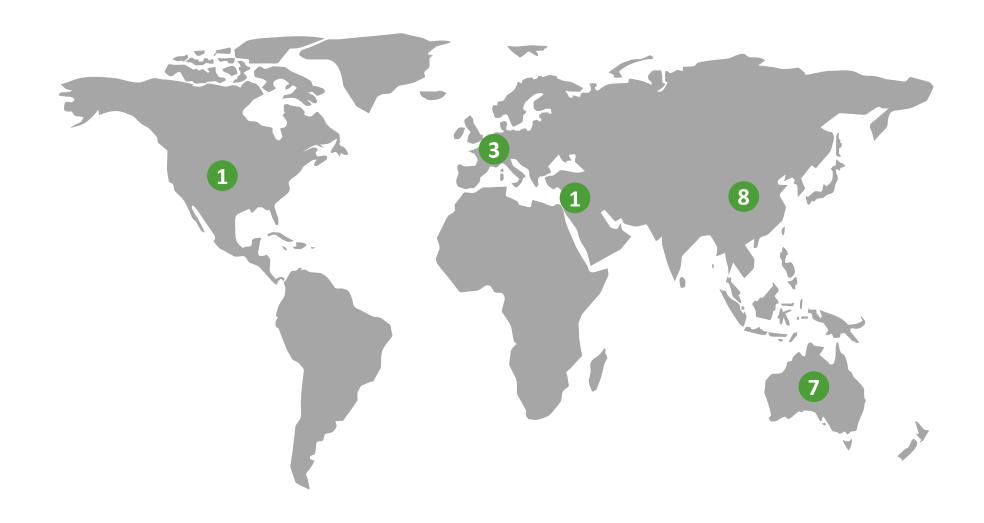






Where are the Top 20





Top 10



Rank	2023	Name	Country
1	16	JSS Academy of Higher Education and Research	India
2	2	Australian Catholic University	Australia
3	3	Mahidol University	Thailand
4	26	Fujita Health University	Japan
5	1	RCSI University of Medicine and Health Sciences	Ireland
6	20	Kaohsiung Medical University	Taiwan
7	23	Amrita Vishwa Vidyapeetham	India
8	101-200	National Taiwan University (NTU)	Taiwan
9	9	University of Tasmania	Australia
=10	201–300	Lithuanian University of Health Sciences	Lithuania
=10	52	James Cook University	Australia





Country Insights Dashboard

SDG 3 overview

SDG Overview

Methodology



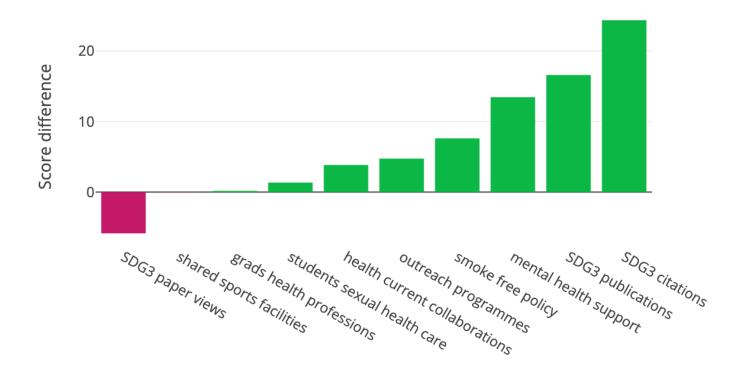






Indicators performance vs worldwide scores, SDG3

SDG3: Good Health and Wellbeing



Difference between the average scores for Japan vs the world; can be positive (green) or negative (red).

SCORE





SDG Impact Dashboard

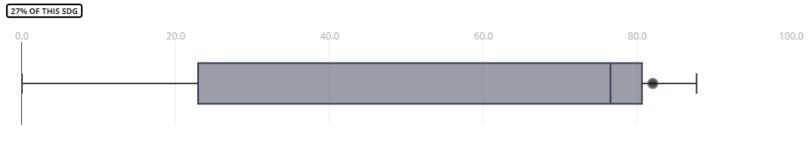
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-₩

3 GOOD HEALTH AND WELL-BEING

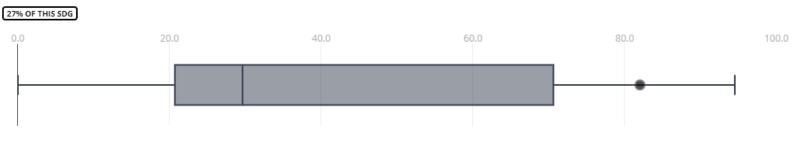
Japan





Asia

82.0 Research on health and well-being







SDG 3 Best practice

About Us

Student Support Center (SSC) is formed at JSS AHER, Mysuru with the support of the Department of Psychiatry and the Department of Clinical Psychology.

Student Support Center (SSC) provides free and confidential direct individual counseling services for a variety of concerns including, stress, burnout, time management, relationship problems, anxiety, depression, and other matters related to a student's overall mental well-being. The Center also provides resource information on wellness topics and is responsible for student outreach programming designed to reduce stress and improve overall well-being.



Does your university as a body provide students and staff with access to mental health support?

Aim



Aims to provide comprehensive services under one roof to the students/staff. JSS AHER is a university that is constantly striving to maintain international standards of excellence, certainly in academic output, but equally in the holistic emotional, mental, and physical well-being of its students/staff. The World Health Organization has identified depression as the single largest contributor and the leading cause of mental and physical disability across the world. It is the second leading cause of death (by suicide) in the 15 - 29 years age group. According to the National Crime Records Bureau, a suicide is committed in India every five minutes and a third of all suicides in India fall within this age group. The Student Support Centre has linked with the WHO campaign on raising awareness around mental health and aspires to contribute to public education about issues that affect young people, such as sexual abuse, suicide, and substance abuse. etc.

JSS Academy Of Higher Education & Research, India



Themes – SDG 9



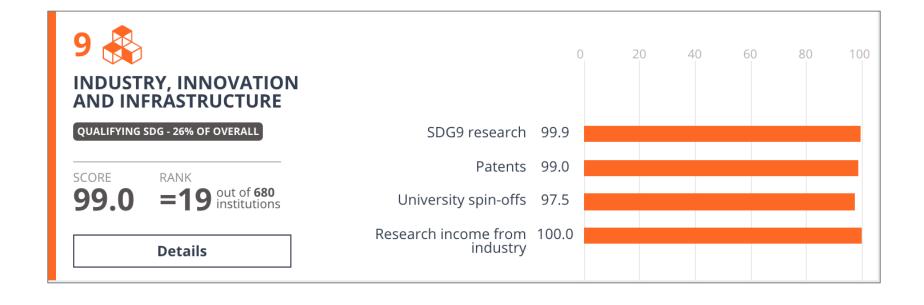




INDUSTRY, INNOVATION

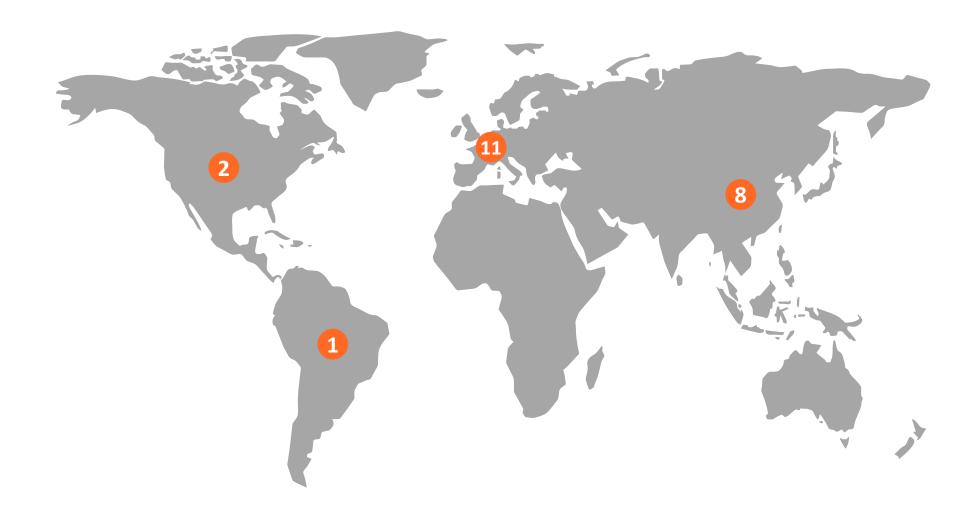
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Where are the Top 20



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Top 10















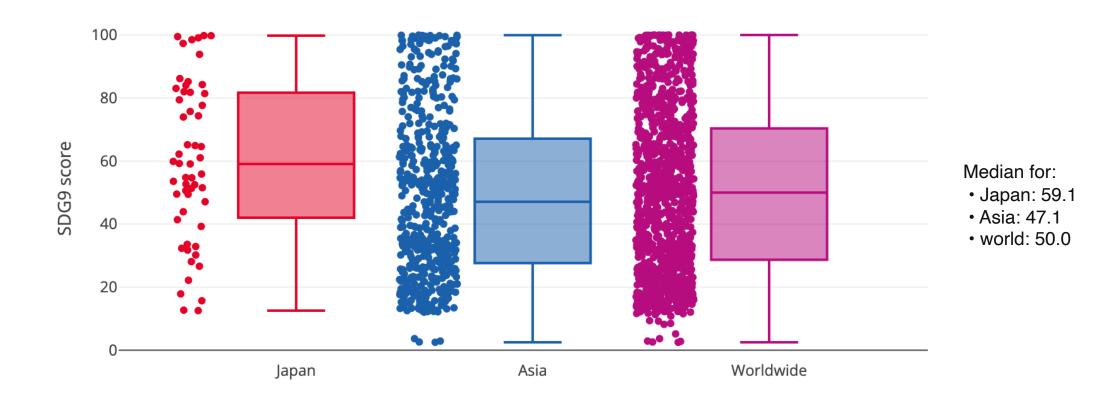


Rank	2022	Name	Country
=1	11	RWTH Aachen University	Germany
=1	1	Technical University of Munich	Germany
=1	1	University of Erlangen-Nuremberg	Germany
=1	5	Delft University of Technology	Netherlands
=1	5	Yonsei University (Seoul campus)	South Korea
=1	59	TU Dresden	Germany
=1	5	University of Edinburgh	UK
=1	1	University of Stuttgart	Germany
=9	19	University of Alberta	Canada
=9	9	Hanyang University	South Korea
=9	101-200	Technical University of Darmstadt	Germany
=9	5	National Cheng Kung University (NCKU)	Taiwan
=9	25	Universidade Estadual Paulista (Unesp)	Brazil
=9	11	National Taiwan University (NTU)	Taiwan
=9	11	National Autonomous University of Mexico	Mexico



Japan vs Asia vs worldwide, SDG9 (55 institutions)





SDG 9 Research

SCORE

SCORE



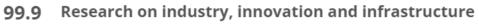




SDG Impact Dashboard

Powerful data and analytics to support success in sustainability

Japan





Europe

99.9 Research on industry, innovation and infrastructure



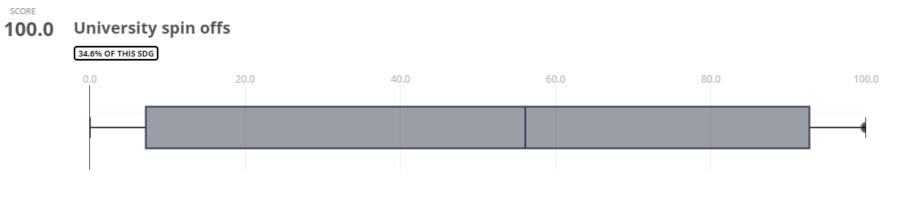




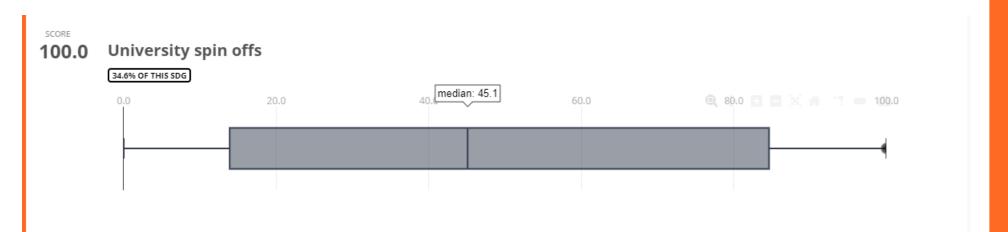




Japan



Asia





Overview of changes for 2025



Methodology changes

- Methodology review currently ongoing
- Additional guidance
- More emphasis on the ability to use evidence from the work being done with key partner organisations











Methodology changes

New question in SDG 17 looking at assessment of sustainable education.

Question will not be scored in 2025, but will allow us to understand progress:

- Are you assessing the level of sustainability literacy of your students?
- If yes, are you using Sulitest TASK or another system?
- What proportion of your student population is assessed?

Process changes

- Only one piece of evidence will be used
 - This will simplify assessment
 - Some questions will be split into two as a result
- We will use AI (Large Language Models) to support assessment
 - Improvements to consistency
 - Stronger feedback

Participation 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









Thank you



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DataPoints

SDG Impact Dashboard

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