



Impact Rankings Masterclass - Poland

Duncan Ross, Chief Data Officer

Michael Lubacz, Business Development Director

19th May 2021

Times Higher Education - 50 Years of Insight

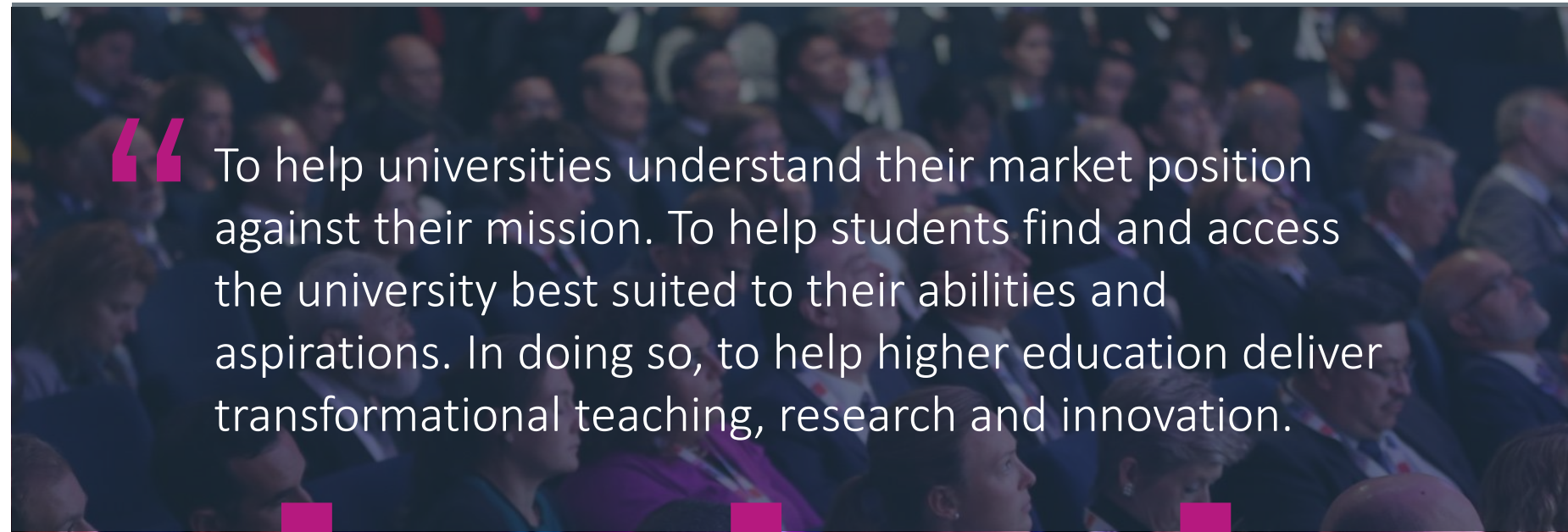


1971

2021



THE's Mission



Teaching
mission



Research
mission



Innovation
& Impact mission

THE's Mission

“ To help universities understand their market position against their mission. To help students find and access the university best suited to their abilities and aspirations. In doing so, to help higher education deliver transformational teaching, research and innovation.



Rankings for the University Leader

“The university governing body has set very clear targets about where they want the university to be internationally... and [the ranking] that the governors asked us to map onto and set our objectives with is the Times Higher Education World University Rankings.”

Steve Smith,
vice chancellor, University of Exeter, UK



Rankings for the Strategist



“There is no world department of education. They are doing a real service to universities by developing definitions and data that can be used for comparison and understanding.”

Lydia Snover,
Director of Institutional Research, MIT

Rankings for the Policy Analyst

“The data collected for the THE World University Rankings provide a useful set of indicators which enable us to analyse the dynamics of higher education development and to comparatively relate excellence to policies”

Dirk Van Damme,

Head of the Innovation and Measuring Progress
Division (IMEP) at the OECD



Rankings for Governments



“The five BRICS economies represent 42 per cent of the world’s population. They have a combined DGP of over 16 trillion US dollars. In this context, the Times Higher Education... ranking is an acknowledgement of the potential which exists in the higher education sector.”

Pranab Mukherjee,
President of India

WUR 2021

1993

Institutions
submitted
data

1527

Institutions from
93 countries/
territories ranked

13.6m

Research
publications included

86m

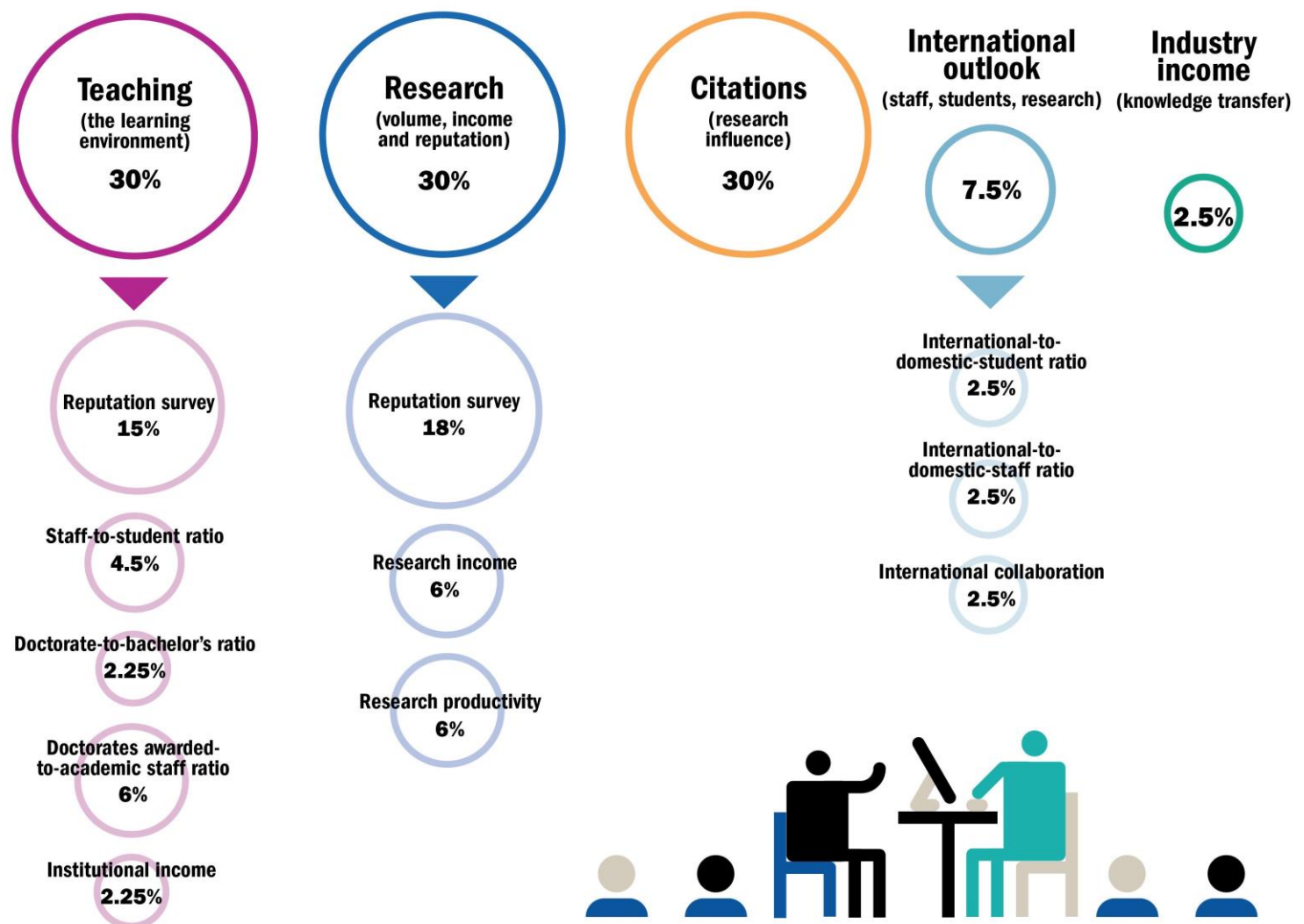
Citations
analysed

22,000

Reputation voters



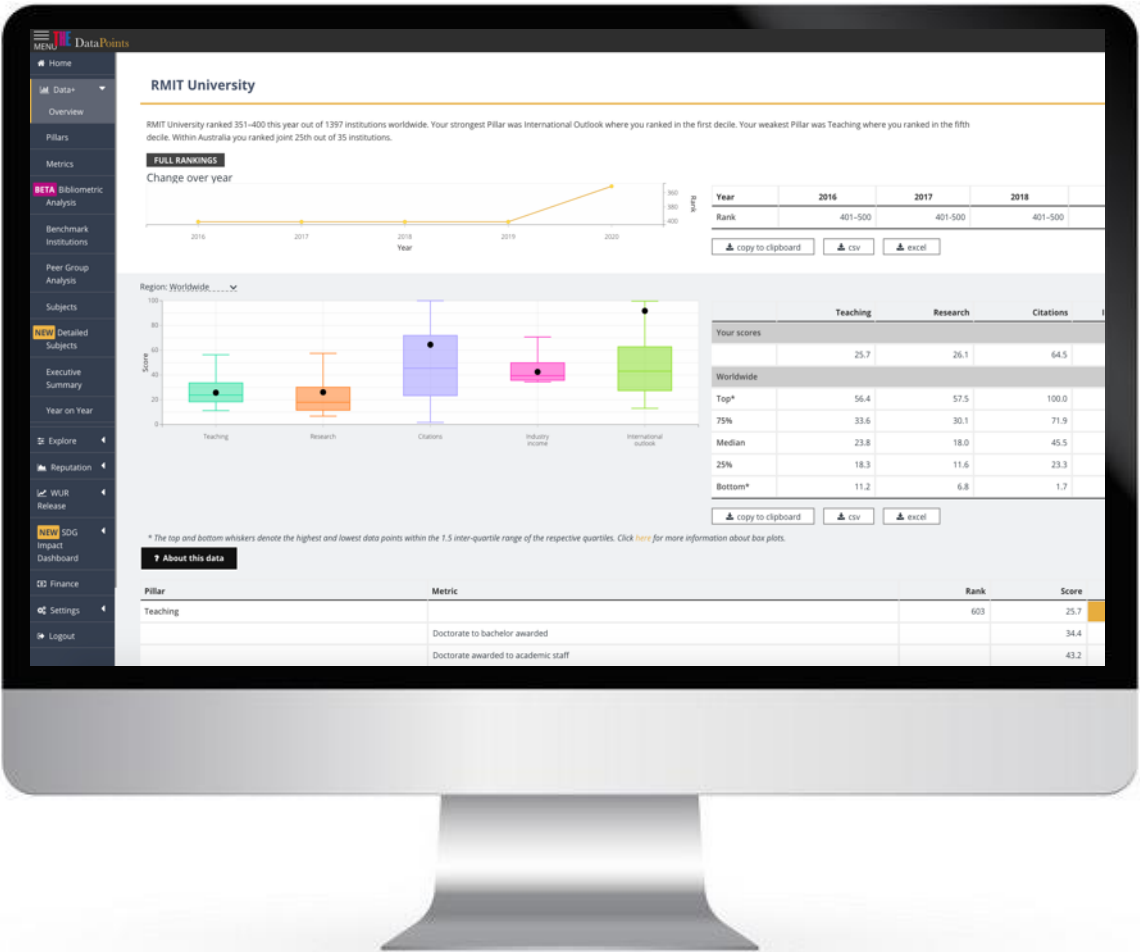
WUR methodology



Providing universities with access to data and insights

THE DataPoints

Supporting universities with performance analysis and benchmarking



THE DataPoints

Email data@timeshighereducation.com to request data

Providing universities with access to data and insights

THE Metrics

Selected institutions to show:

✕ Adam Mickiewicz University, Poznań

✕ University of Gdańsk

✕ Gdańsk University of Technology

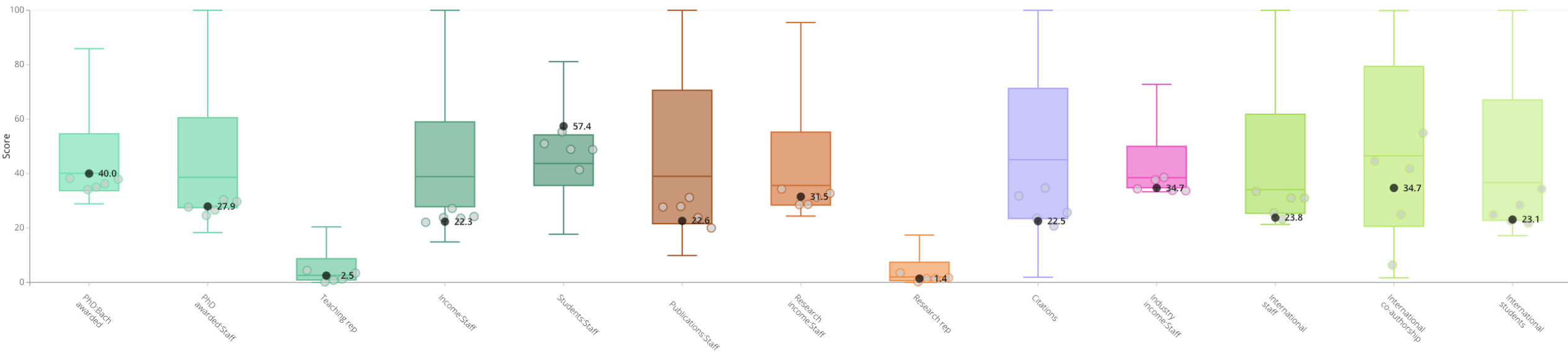
✕ Silesian University of Technology

✕ University of Wrocław

✕ Clear list

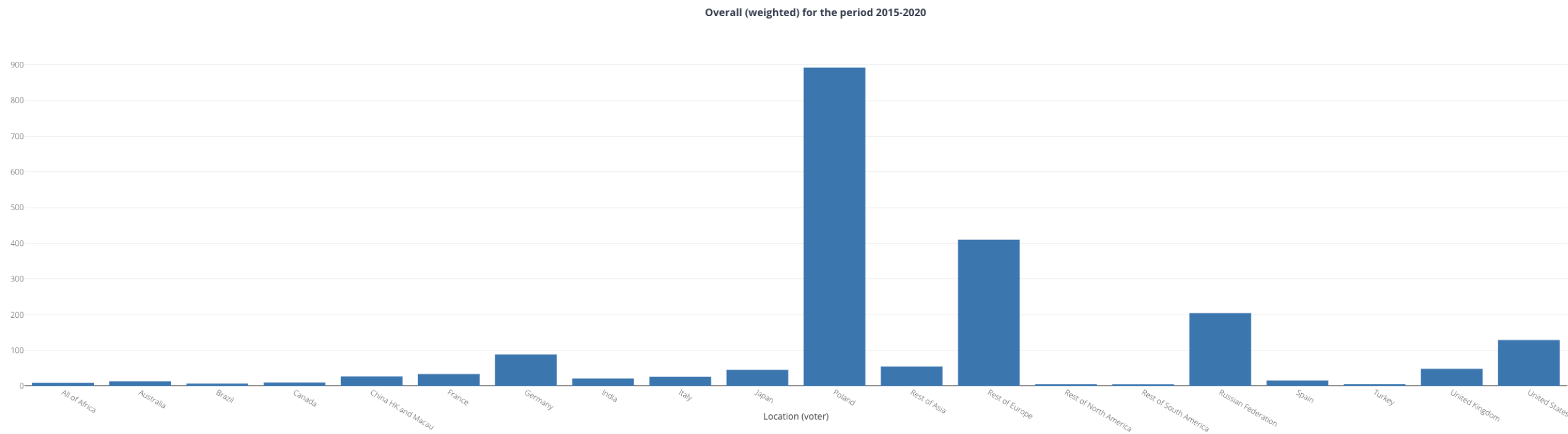
Add all peers

Region:Worldwide



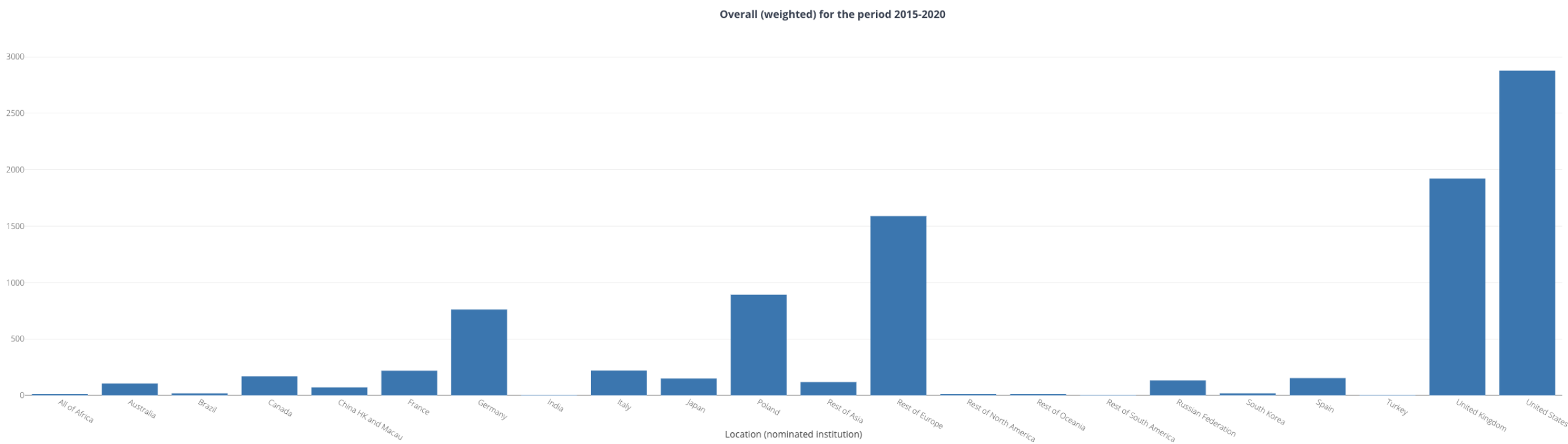
Reputation data from THE's Global Academic Reputation Survey

When Polish universities receive reputation votes, where do they come from?



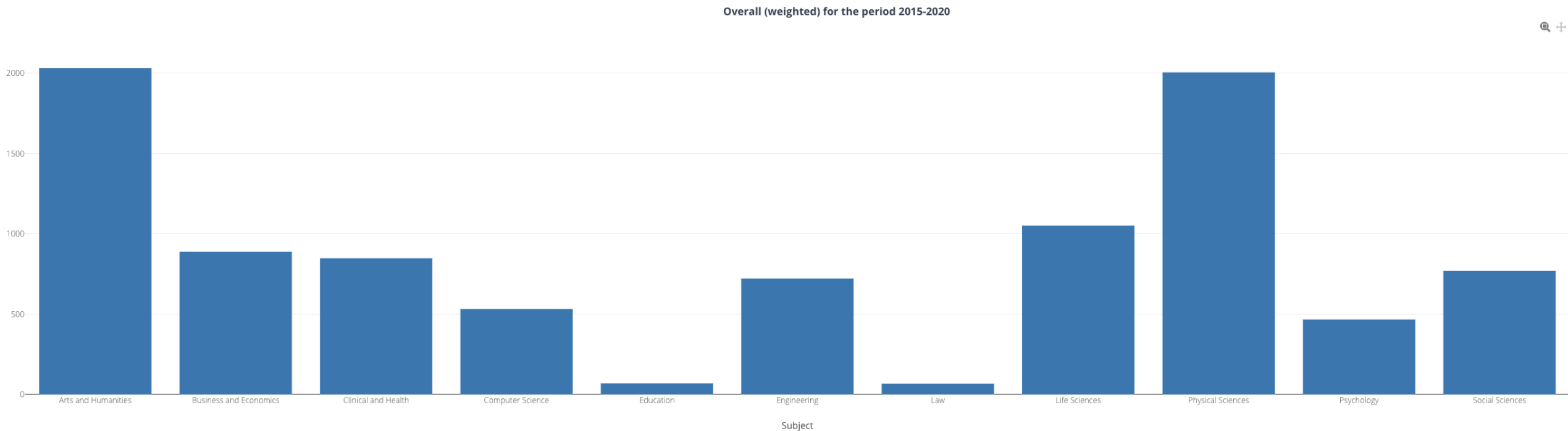
Reputation data from THE's Global Academic Reputation Survey

When academics at Polish universities vote, where are the universities located that they vote for?



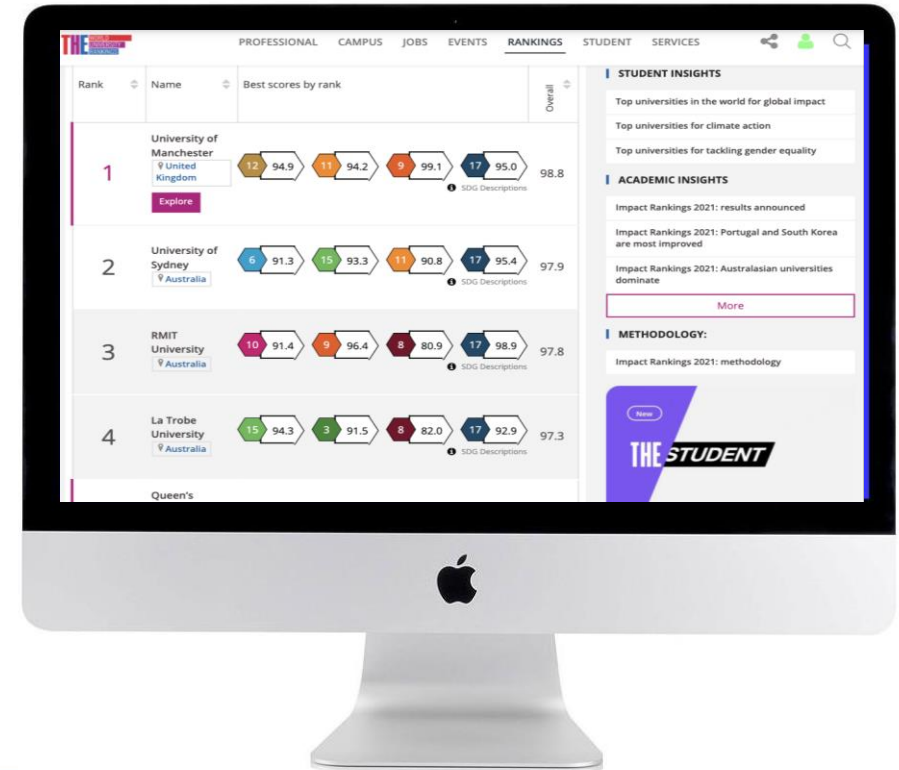
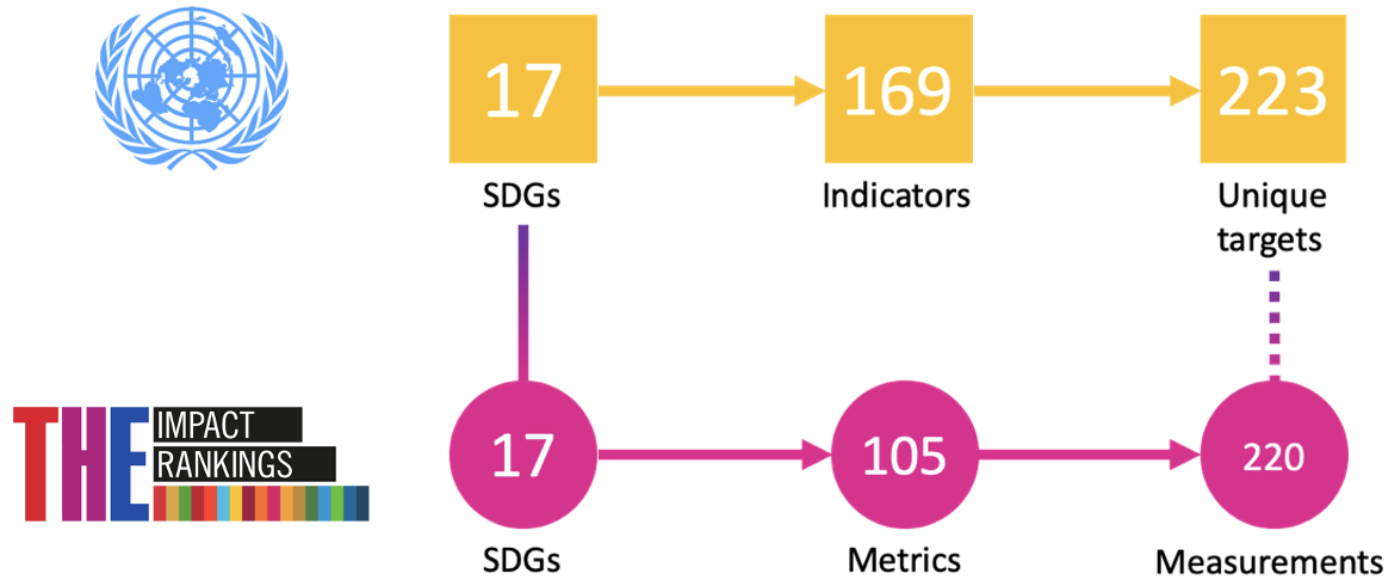
Reputation data from THE's Global Academic Reputation Survey

What subject areas are most represented amongst Polish universities?

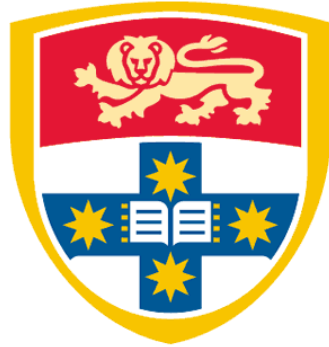


THE's Impact Rankings

The *Times Higher Education* Impact Rankings are the only global performance tables that assess universities against the United Nations' Sustainable Development Goals (SDGs).



THE's Impact Rankings



THE UNIVERSITY OF
SYDNEY

*“The THE Impact Rankings should be celebrated for providing a **more level playing field** that allows a much broader range of universities the opportunity to **demonstrate the positive impact** they make beyond the traditional rankings. For us at the University of Sydney it provides the opportunity to not only **celebrate the fantastic work** colleagues are doing in the area of the SDGs but to **demonstrate to our broader communities that sustainability is core business for the University.**”*

Tania Rhodes-Taylor, Vice-Principal External Relations
University of Sydney

Sustainability credentials: something that students expect of universities?

Forbes

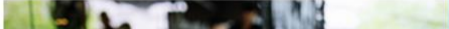
Jan 31, 2020, 03:43pm EST | 37,852 views

Sustainable Retail: How Gen Z Is Leading The Pack

Millennials, Gen Z driving sustainable seafood purchasing shift

By Chris Chase
March 18, 2021

SHARE    



Why younger generations are more willing to change in the name of sustainability

By Alleeya Hassim

January 26, 2021



The New York Times

At Elite French Universities, Students Demand Environmental Action

At schools known for ambition, not activism, students are calling for climate change to be at the heart of the curriculum, and telling the companies that recruit them to change their ways.

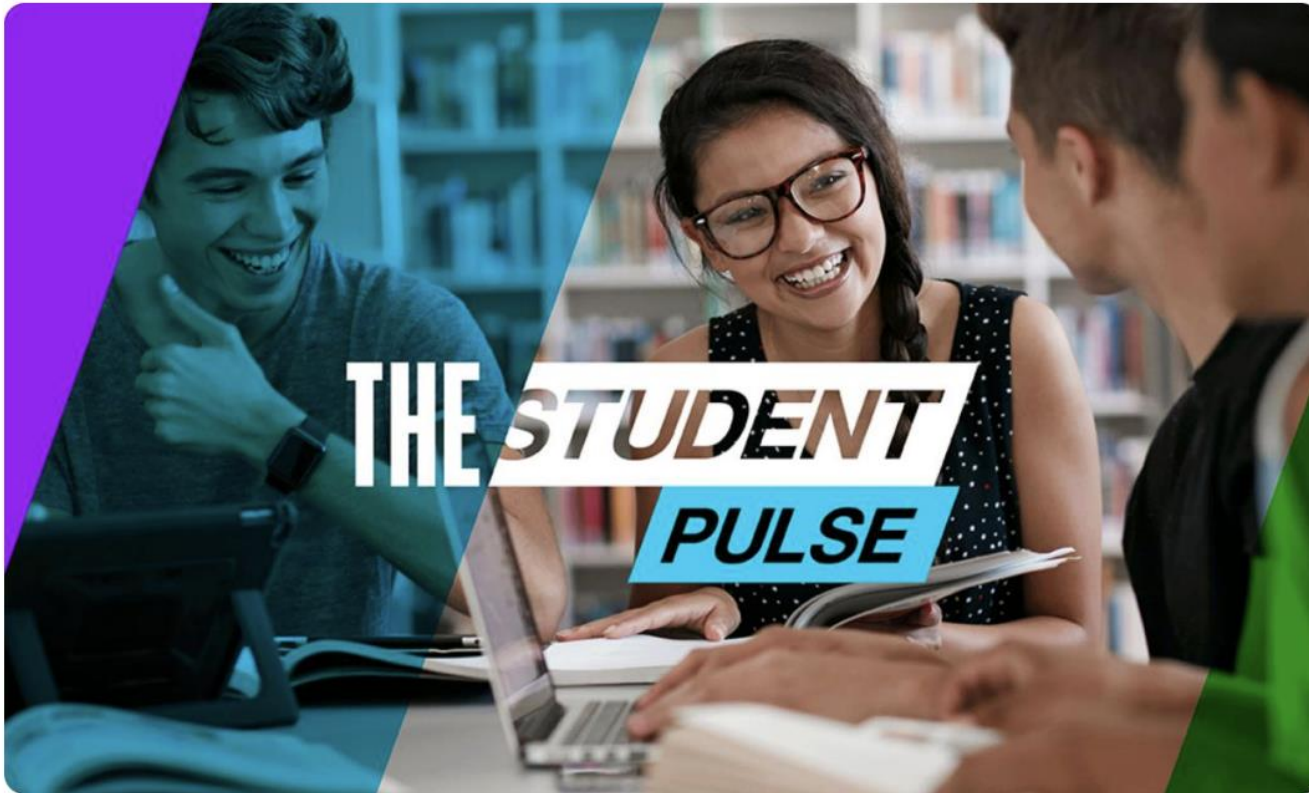
MARKETING AND COMMS

Gen Z Believes in Its Own Power to Make Change, But That Companies Must Lead the Way

PUBLISHED 1 YEAR AGO. ABOUT A 6 MINUTE READ.

IMAGE: NOORUL ABDEEN AHMAD/UNSPLASH

THE Student Pulse

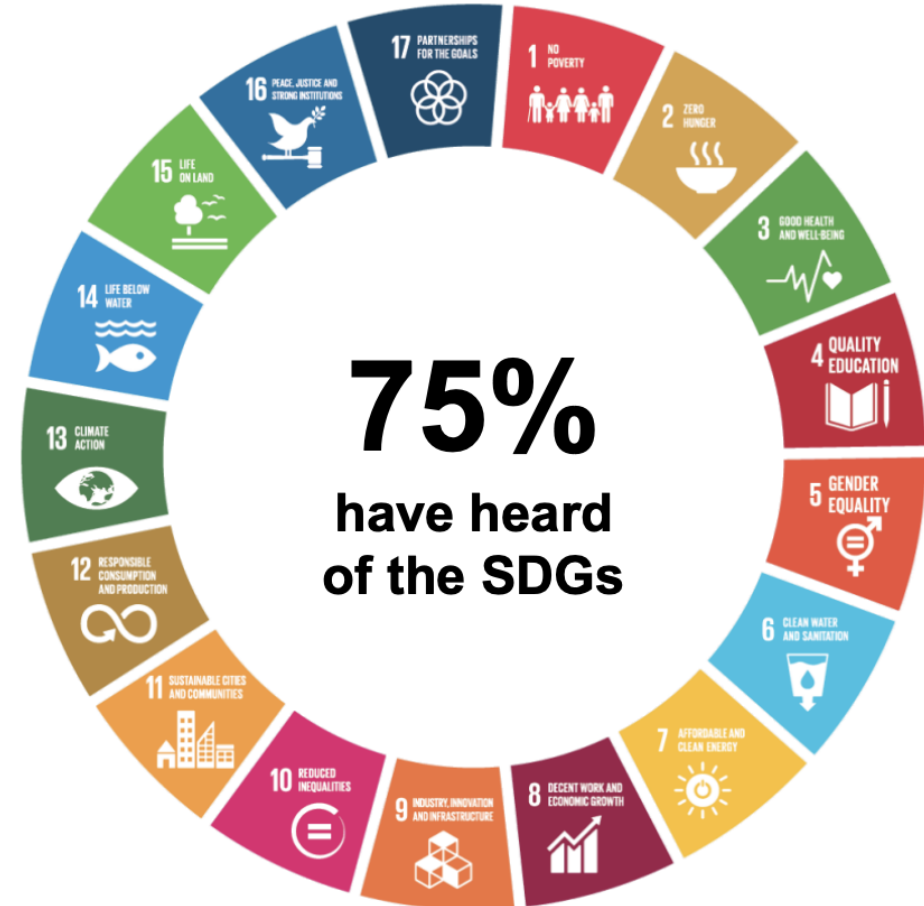
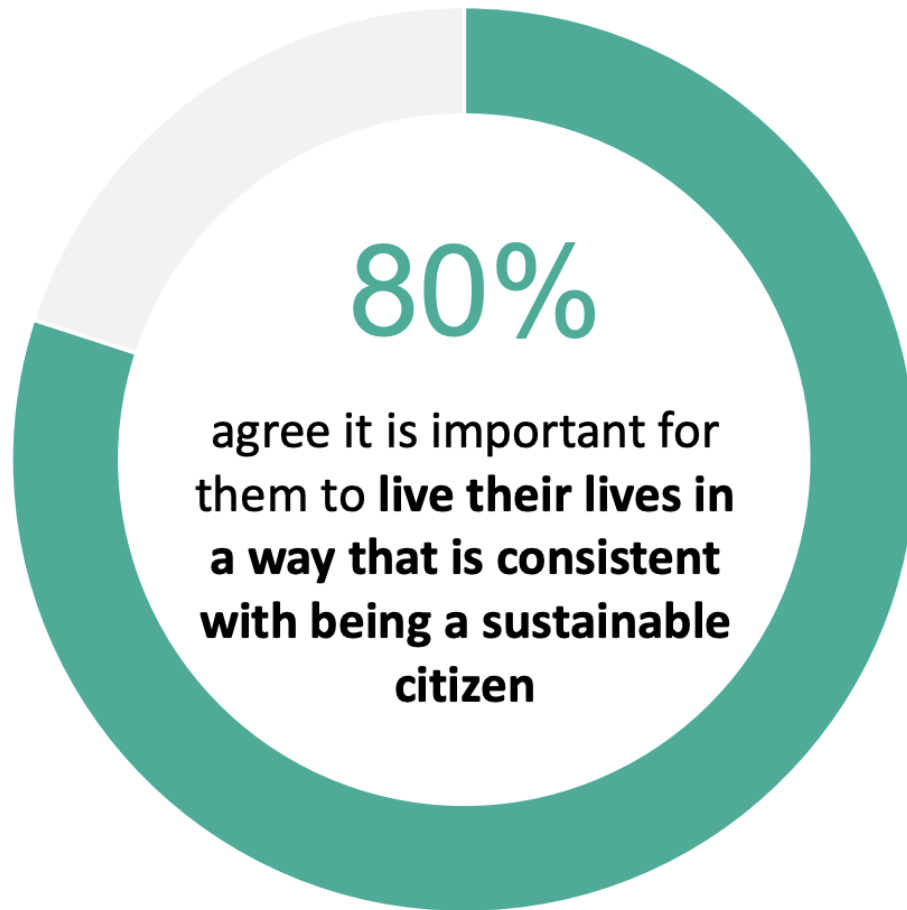


Student Pulse is THE's global panel of prospective students.

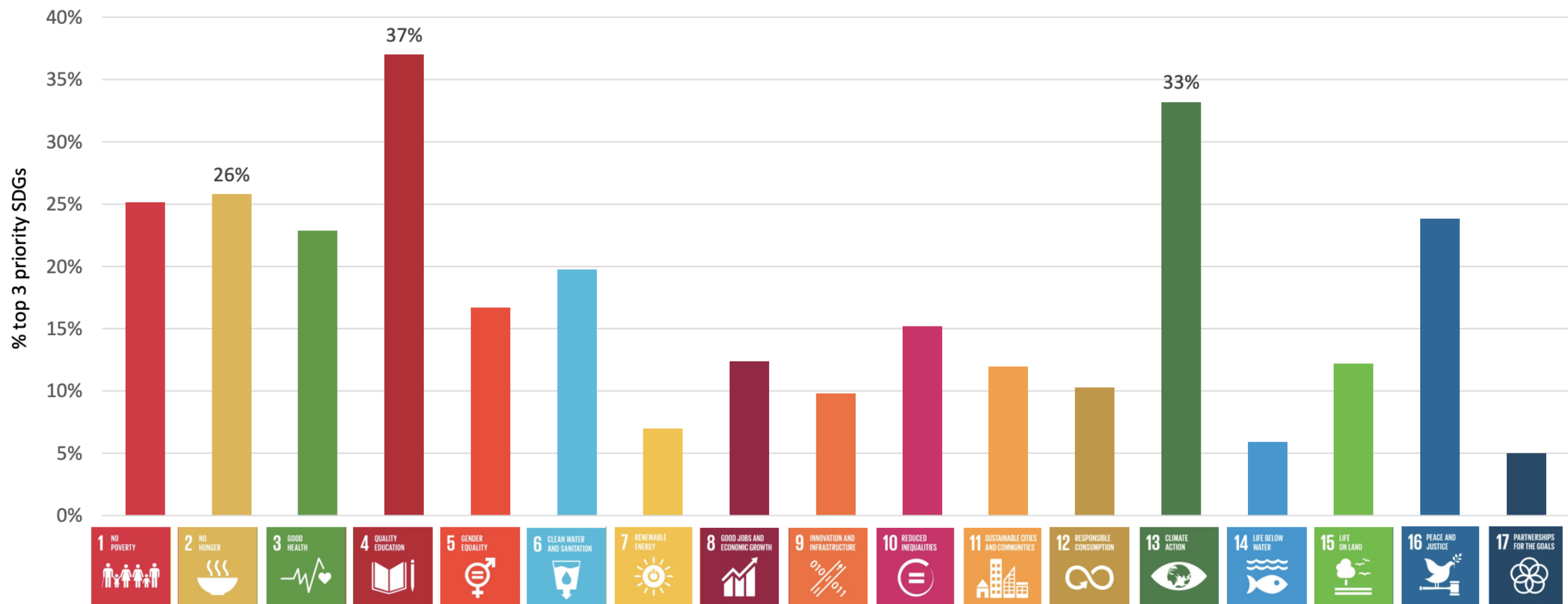
Our global student panel community opt-in to take part in research and provide their view on their international education journey.

The panel provide universities, governments and other organisations with the potential to gain detailed insight from this much sought after audience.

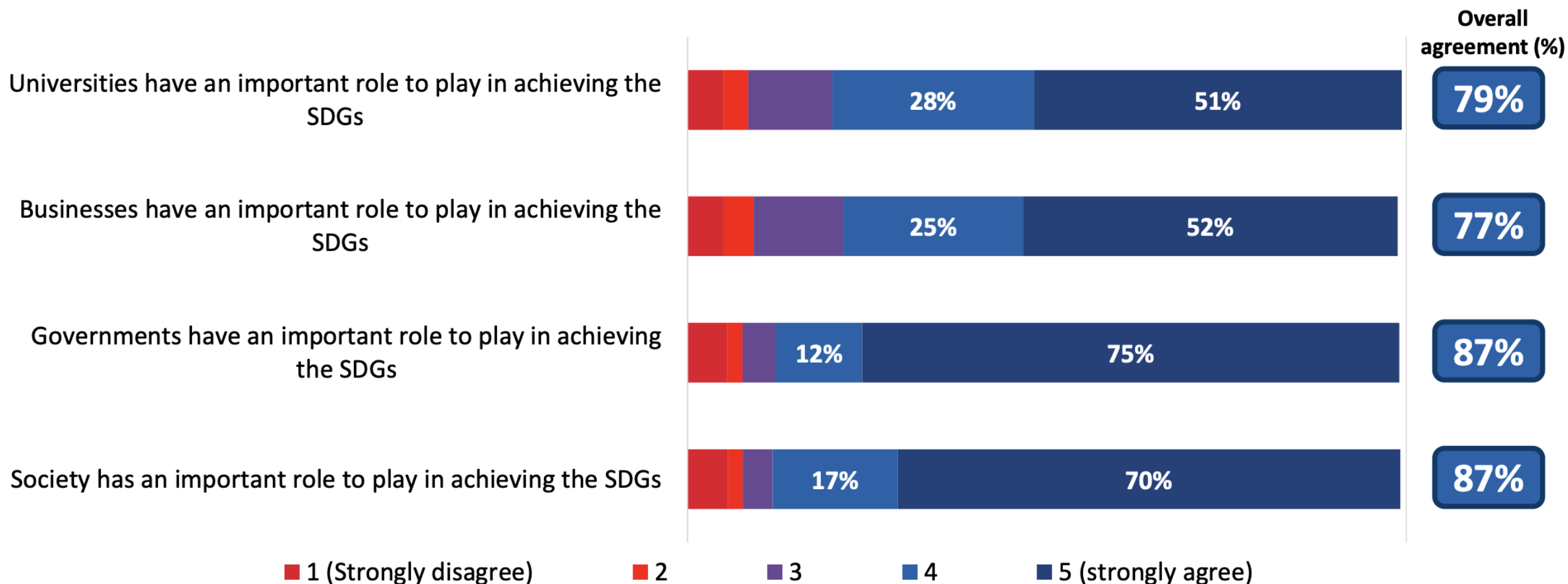
Importance of being a sustainable citizen and awareness of the SDGs



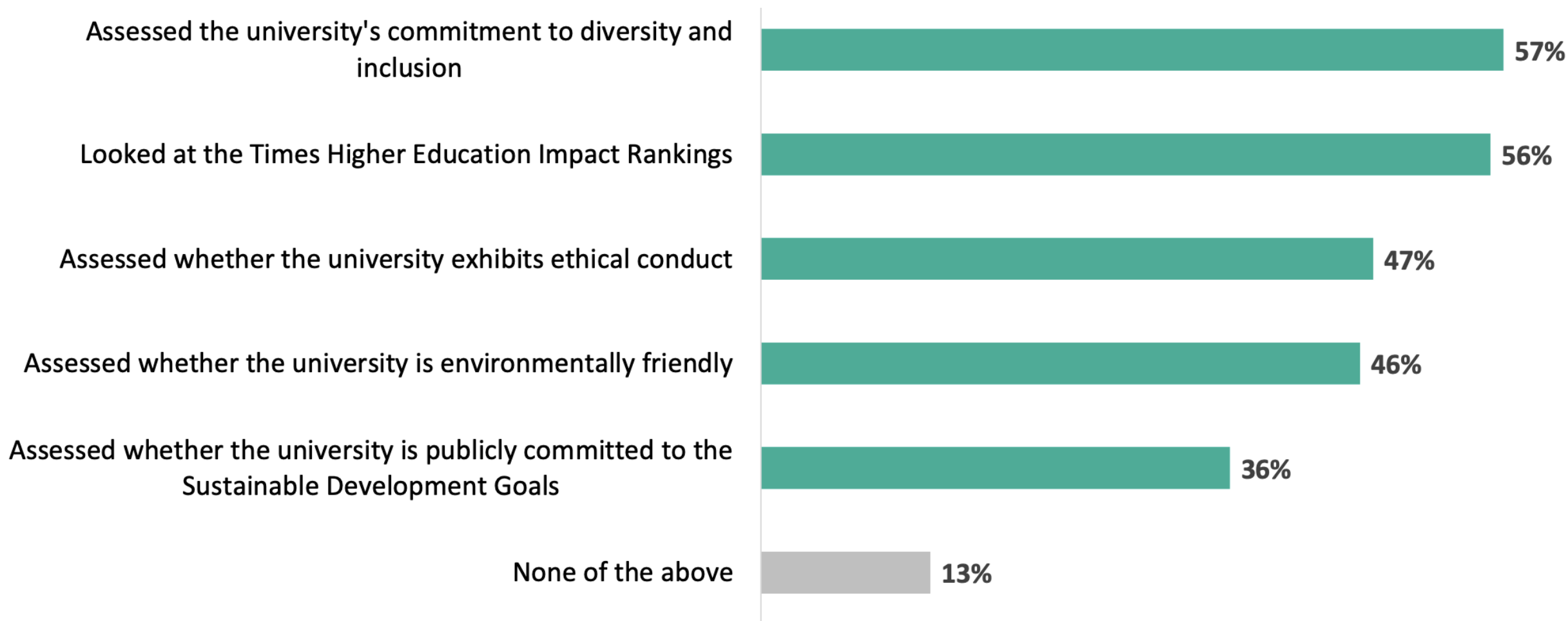
Highest priority SDGs amongst students



The role of universities in achieving the SDGs



Actions taken by students to assess a university's sustainability credentials





Impact Rankings 2021

UNDERSTANDING UNIVERSITIES

“ To help **universities** understand their position against their mission.
To help **students** find and access the university best suited to their abilities and aspirations.
To help **higher education** deliver transformational teaching, research and innovation.



THE CASE FOR RESEARCH

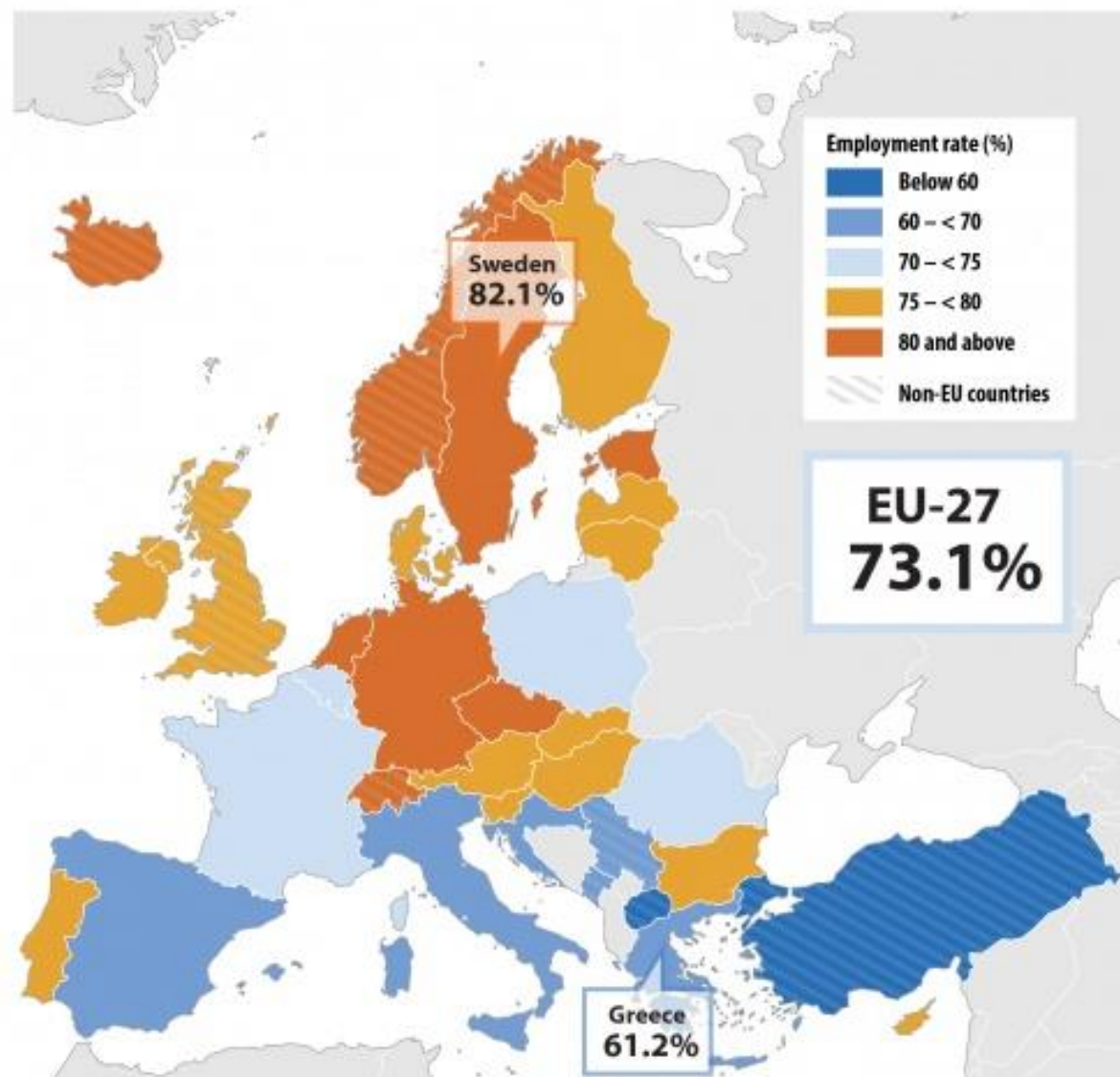
- Traditional view
- Most “leading” universities have a research focus
- Route to leadership



THE CASE FOR TEACHING

- Economic case – focus of governments on employment
- Major source of funding
- Without teaching there is no research

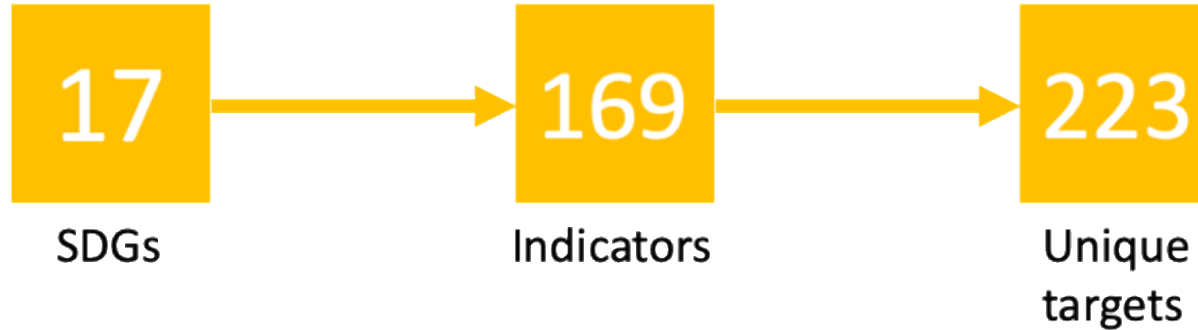
Employment rate, aged 20-64, 2019 (%)



This map includes only metropolitan France.

Source: Eurostat (online data code: lfsi_emp_a)

THE CASE FOR SUSTAINABILITY



1.7% of GWP

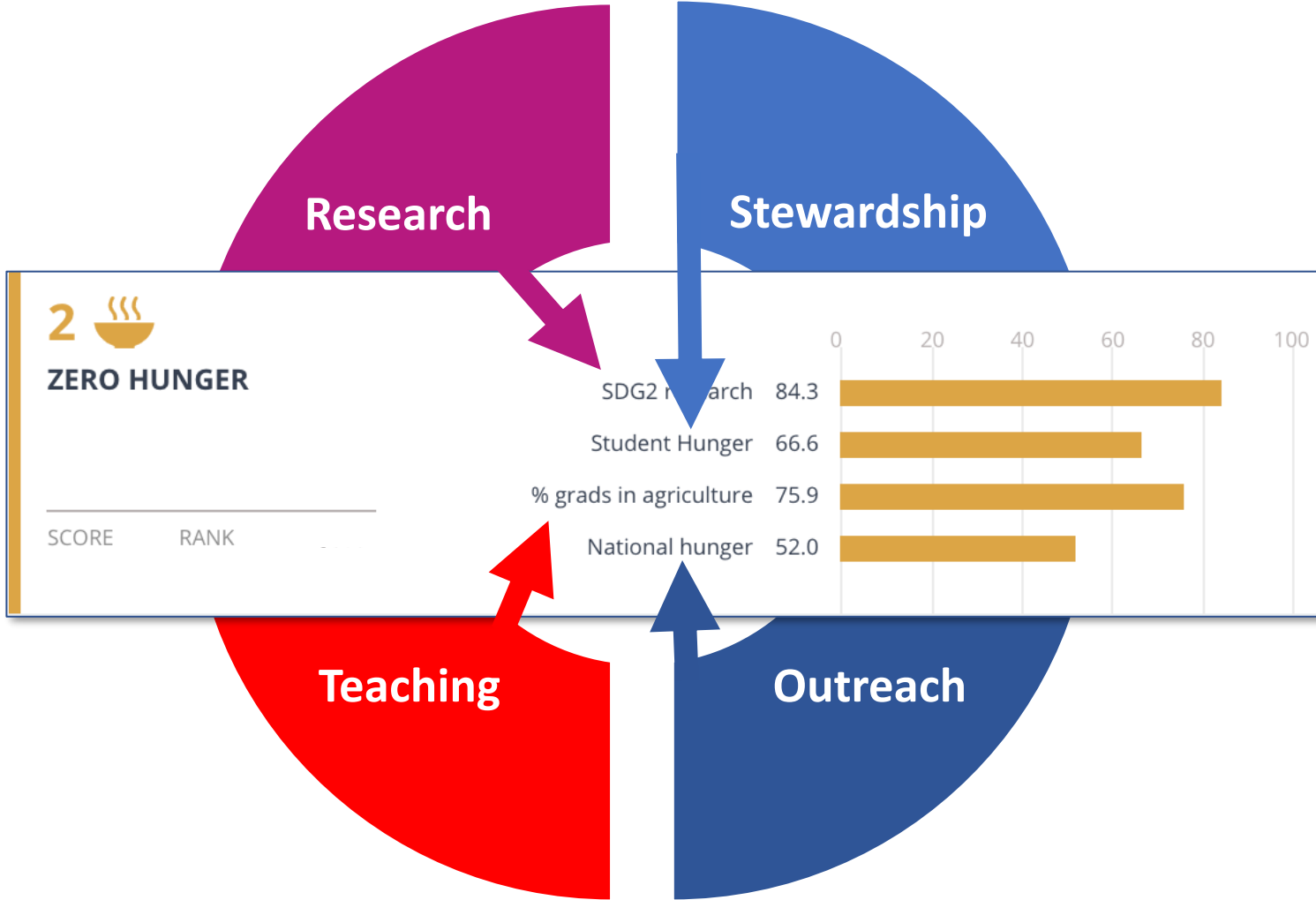
**25,000
Universities**



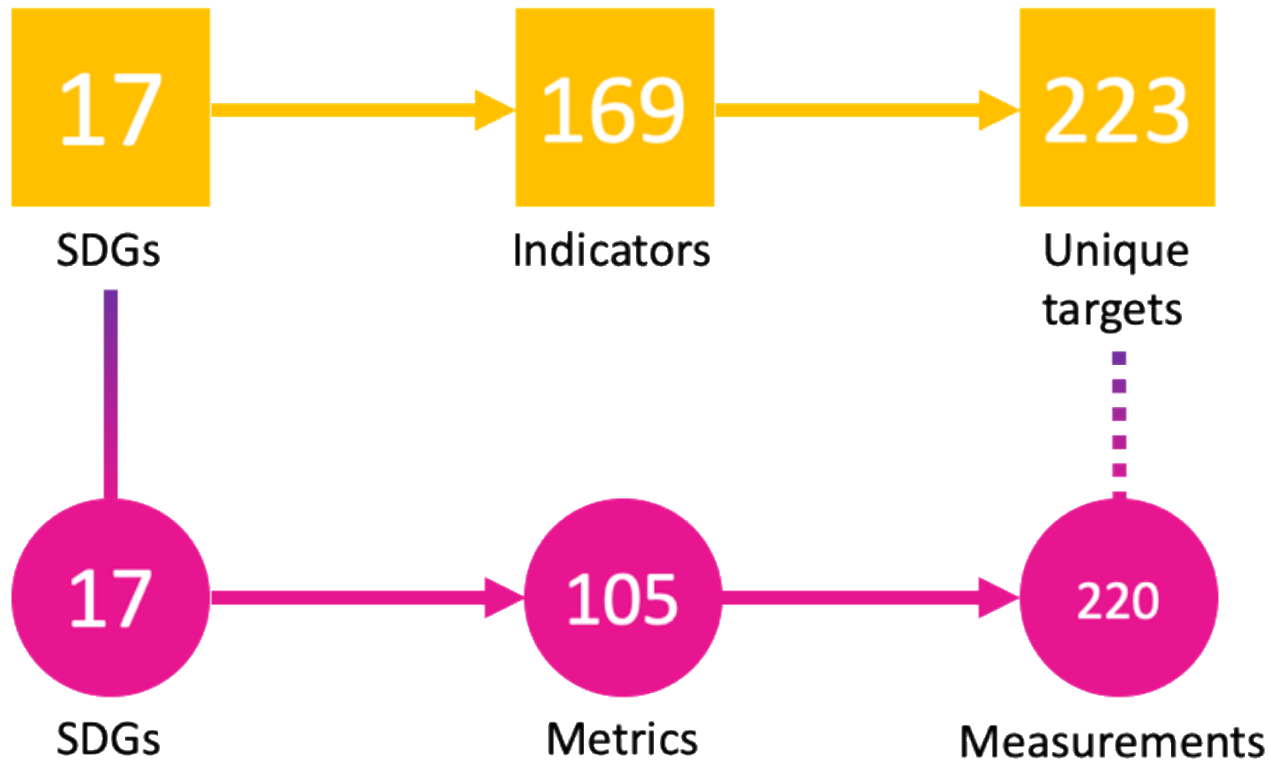
How do we assess impact?



FOUR ASPECTS OF THEORY OF CHANGE

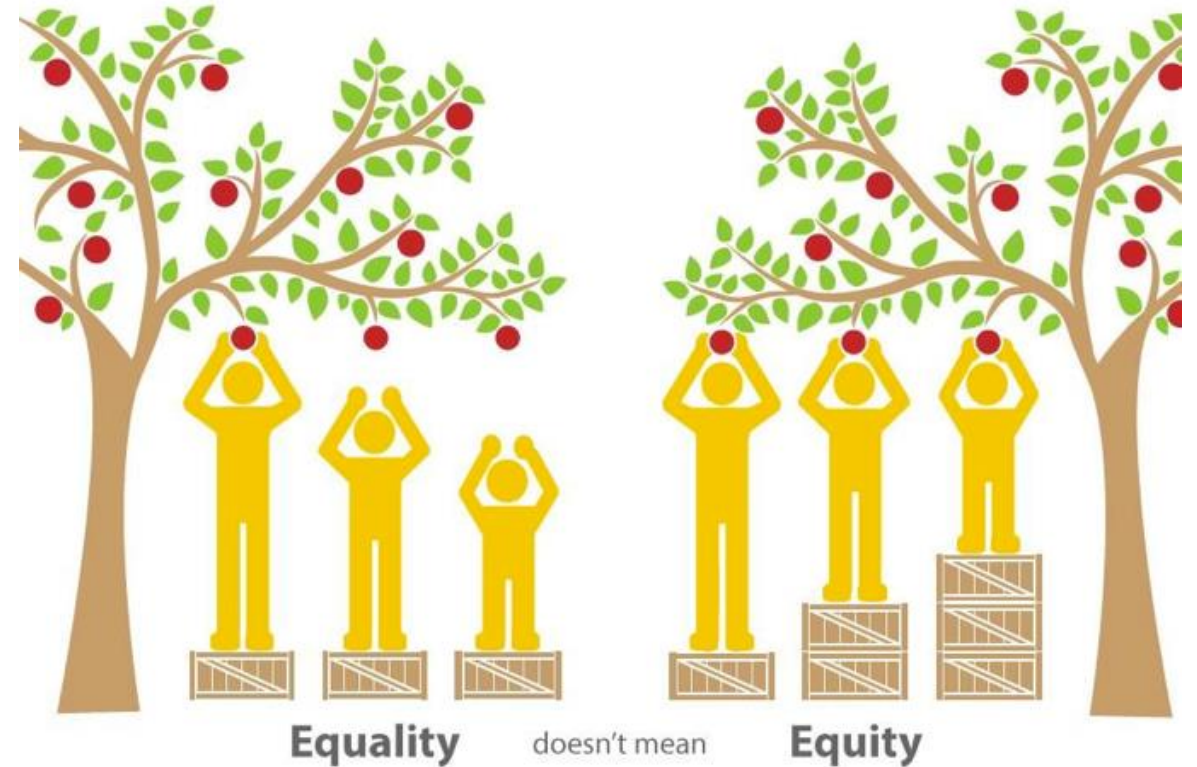


FROM SDG TO METRICS



HOW TO BE EQUITABLE?

- Ease of participation
- Minimise SDGs in submission
 - 17 plus any three others
- Think carefully about metrics
- Listen to input from universities, organisations, and individuals



RESEARCH EVIDENCE

3



GOOD HEALTH AND WELLBEING

SCORE

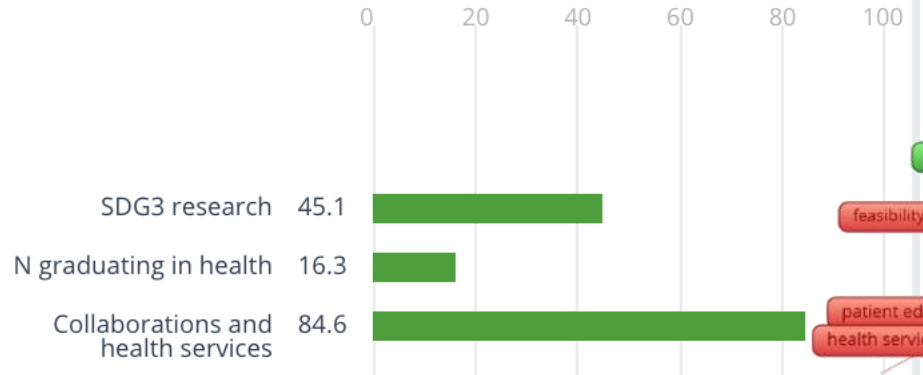
50.3

RANK

301–400

out of 621 institutions

Details

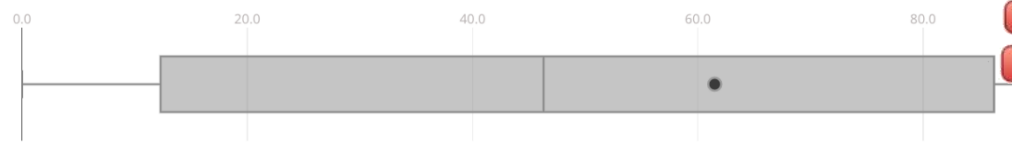


SCORE

61.5

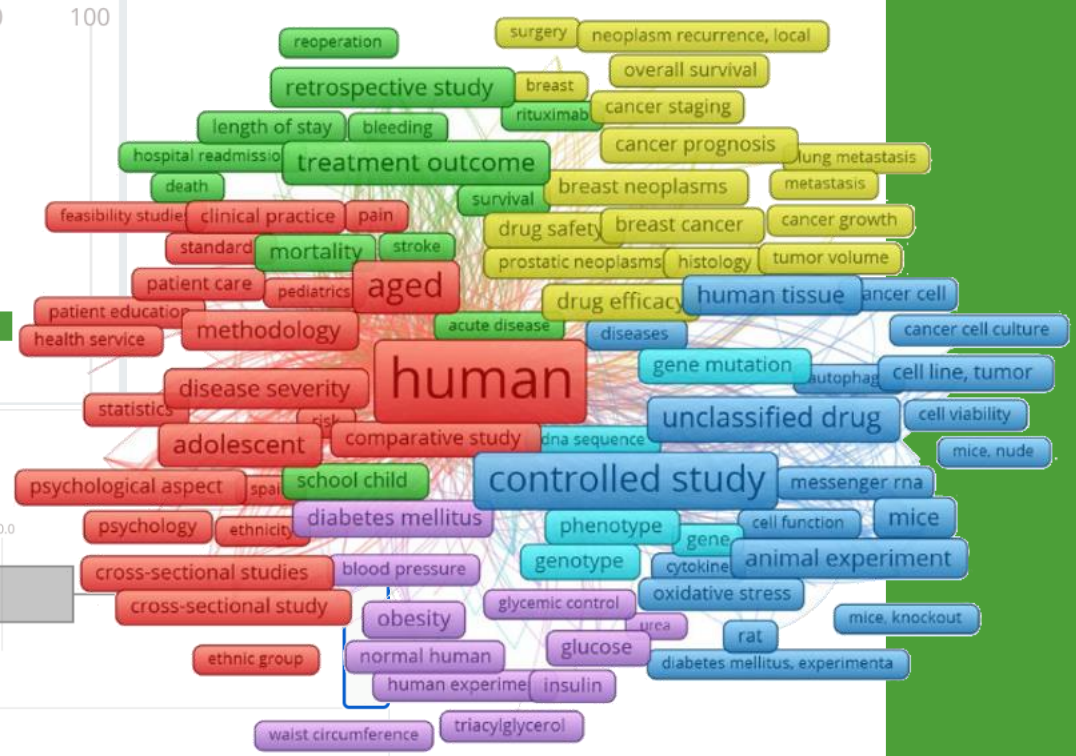
Good health and well-being: publications

7% OF THIS SDG



Good health and well-being: publications

Good health and well-being: publications	
Hong Kong Baptist University	970
Worldwide	345



EVIDENCE OF ACTIVITIES

6

CLEAN WATER AND SANITATION

SCORE

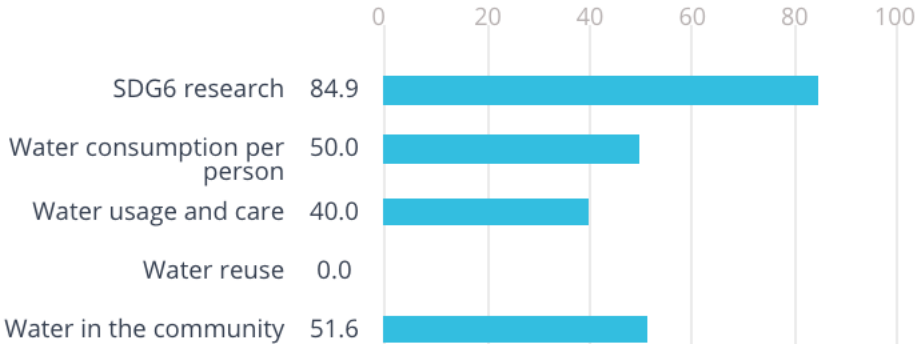
51.4

RANK

101–200

out of 331 institutions

Details



SCORE
58.3

Cooperation on water security

3.8% OF THIS SDG



Does your university as a body cooperate with local, national, global governments on water security?

Results Scores

	Exists?	As what?				Evidence details...		
	Yes / No	Local	Regional	National	Global	Provided, Specificity	Provided, Public	Not provided
Hong Kong Baptist University	Yes	✓				Generic	✓	
Worldwide	82%	62%	62%	56%	41%	45%	49%	46%

EVIDENCE OF ACTIVITIES



Answer yes/no, provide comment and link to evidence.

Does your university as a body...**cooperate with local, regional, national, global governments on water security?**

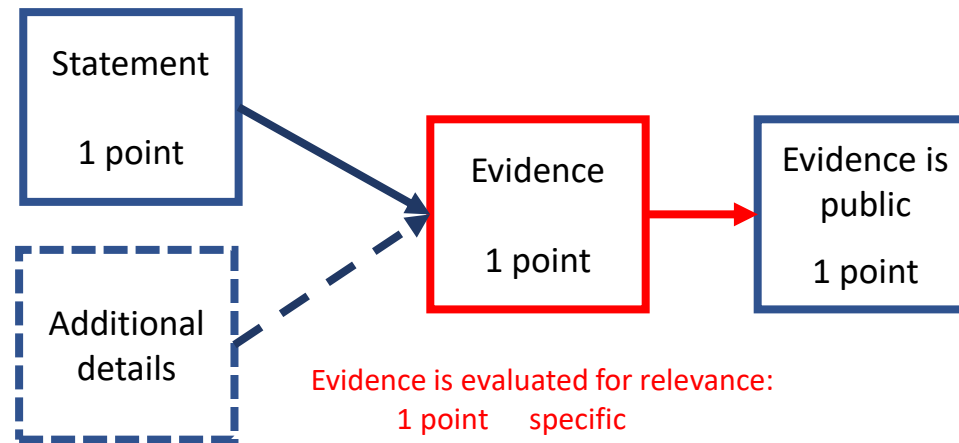
- Local
- Regional
- National
- Global

EVALUATING EVIDENCE

How do we calculate the score for evidence?

Water in the community looks at evidence around the following activity:

- Cooperation for water security



Evidence is evaluated for relevance:

1 point specific
0.5 point general
0pt point not relevant

Maximum possible 3pts

THE OVERALL RANKING

- An overall score is created from SDG 17 and the three strongest SDGs for a university
- Universities could submit to as many SDGs as they wished
- Bibliometrics will always represent the same proportion of overall score, regardless of SDGs chosen

$$17 + A + B + C$$

$$22 + 26 + 26 + 26 = 100$$



Changes for 2021



CHANGES FOR 2021

- Quality of evidence provided in 2020 was very strong
- Some challenges in reported data – now two part questions
 - SDG 2.2 – food waste
 - SDG 6.2 – water use
 - SDG 6.4 – water reuse
 - SDG 12.3 – waste generated
- Extended questions
 - SDG 13 – Carbon neutrality
 - SDG 17 – SDG reporting, and education for sustainability

OTHER CHANGES FOR 2021

- Clearer guidance and closer evaluation of answers
- Postgraduate institutions may now participate
- “Good standing” test replaces “Accredited”
- Stronger evaluation process



**Why have universities
participated?**



UNIVERSITIES AS LEADERS



“The rankings are important to UBC for many reasons, they not only include teaching and research strengths, they go beyond these measures to **showcase and to inspire actions that have positive impacts and they highlight the need for universities to work together for the betterment of society.**”

**Santa Ono, President,
University of British Columbia**



**THE UNIVERSITY
OF BRITISH COLUMBIA**

UNIVERSITIES AS LEADERS



“These are clearly a really important reputational rankings for us, **the Sustainable Development Goals support collaboration between academics, and within international community** and university networks.”

**Dawn Freshwater, Vice-Chancellor
University of Auckland**



UNIVERSITIES AS LEADERS

“I would encourage other universities to measure the work they’re doing towards achieving the Sustainable Development Goals, because it provides a very powerful clear **framework to hold yourselves accountable to**. It’s something the global community values, it’s something our community values, and I think **it’s something our students, our staff and our alumni also value.**”

**Professor Duncan Ivison, Deputy Vice-Chancellor (Research)
University of Sydney**



THE UNIVERSITY OF
SYDNEY

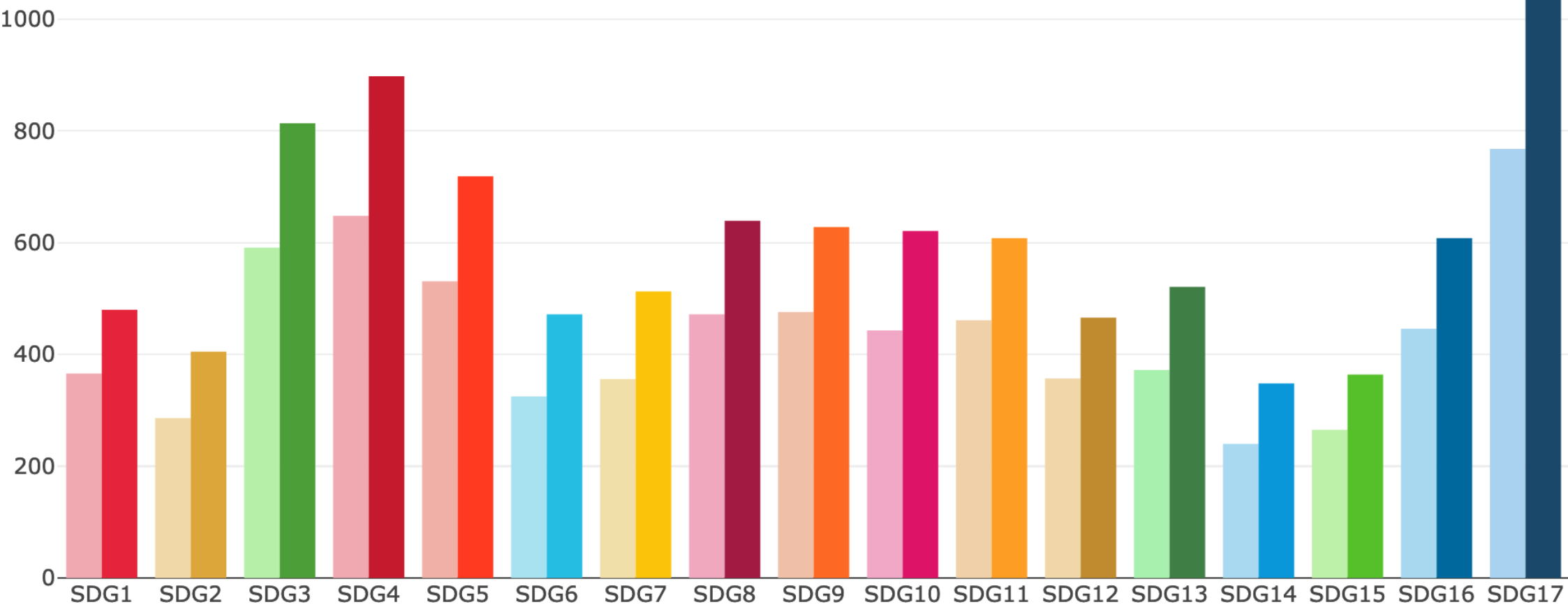


Results from Polish universities



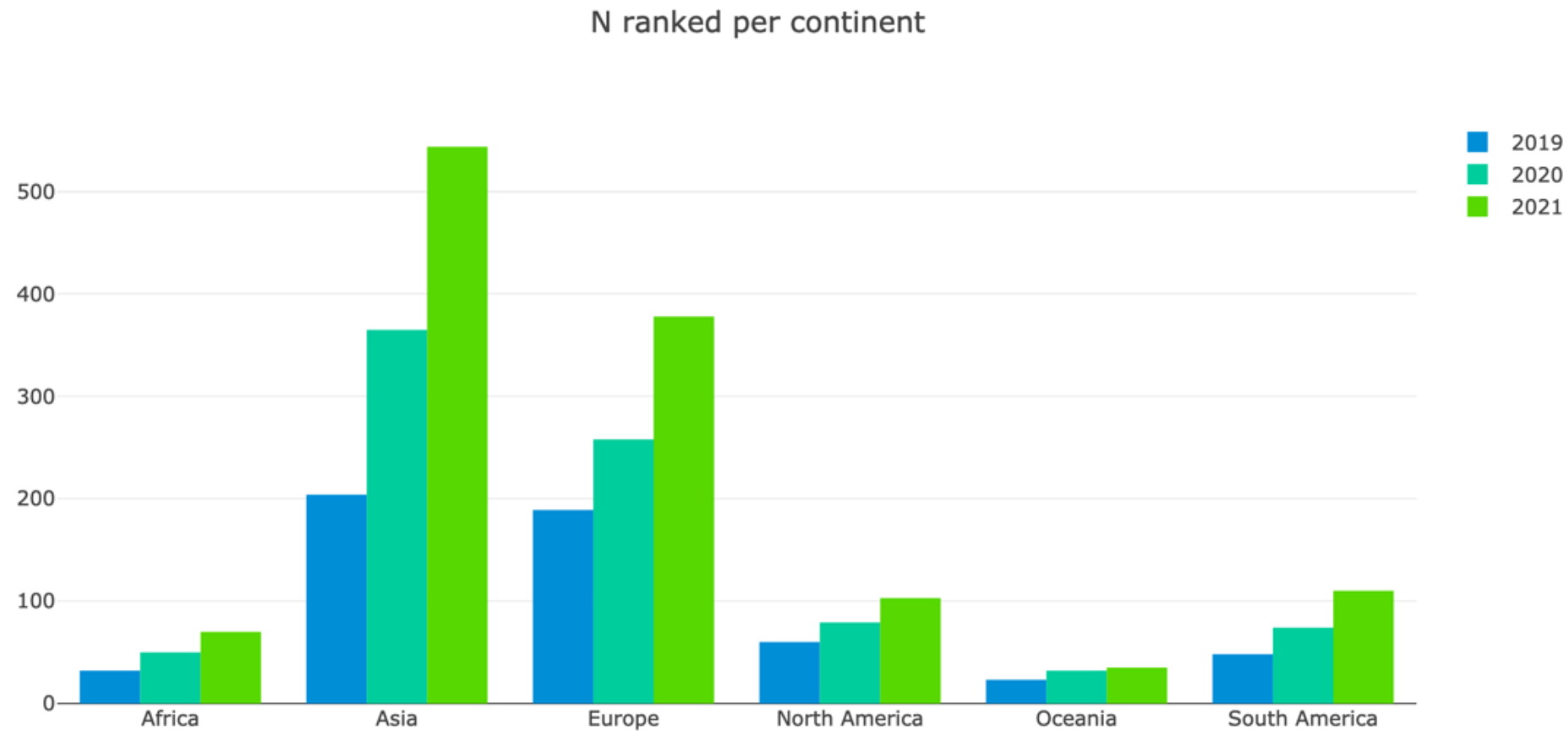
PARTICIPATION FOR 2021: 1240 UNIVERSITIES GLOBALLY

2021

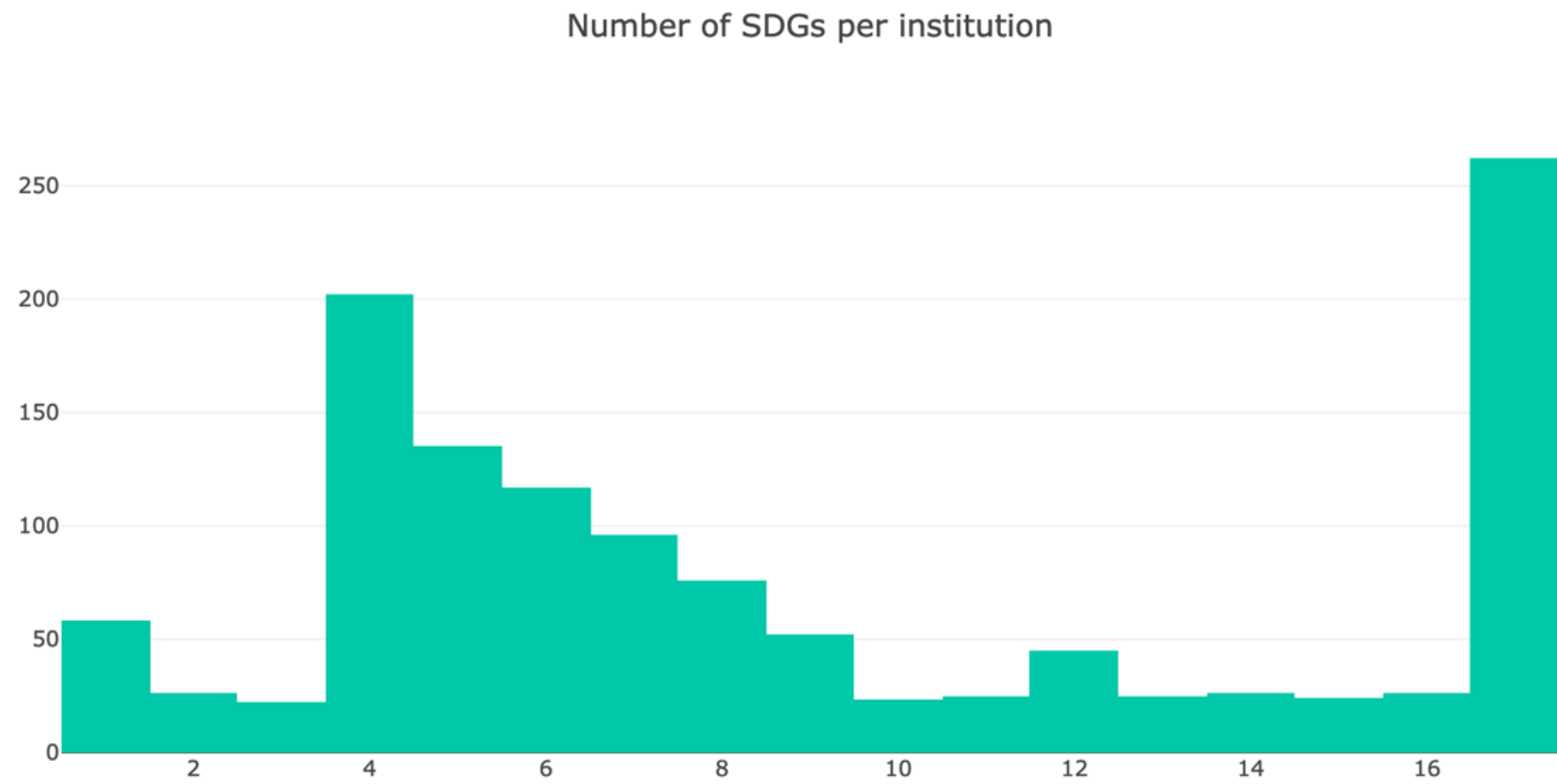


PARTICIPATION 2019-2021

- Number of Participants by region



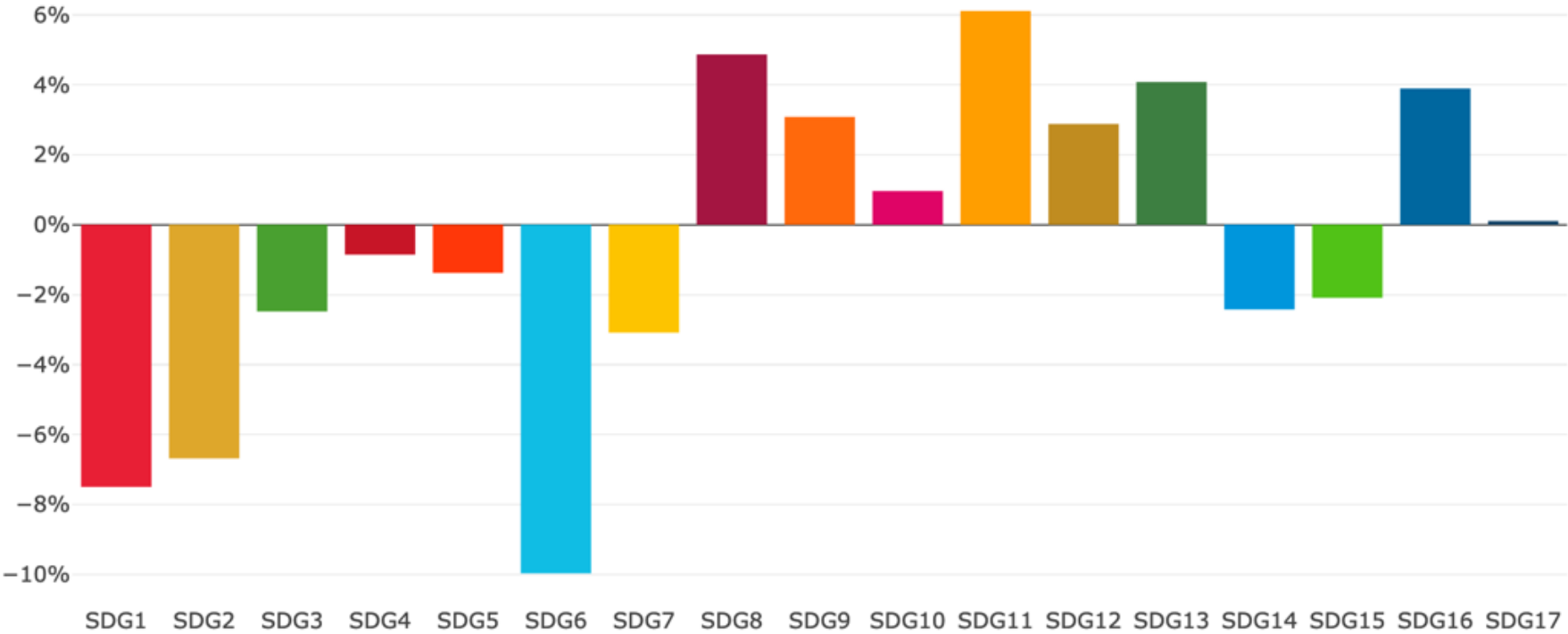
NUMBER OF SDGS PER INSTITUTION



EUROPE: 378 UNIVERSITIES

2021

Submissions from Europe vs worldwide trend (%), 2021, all ranked



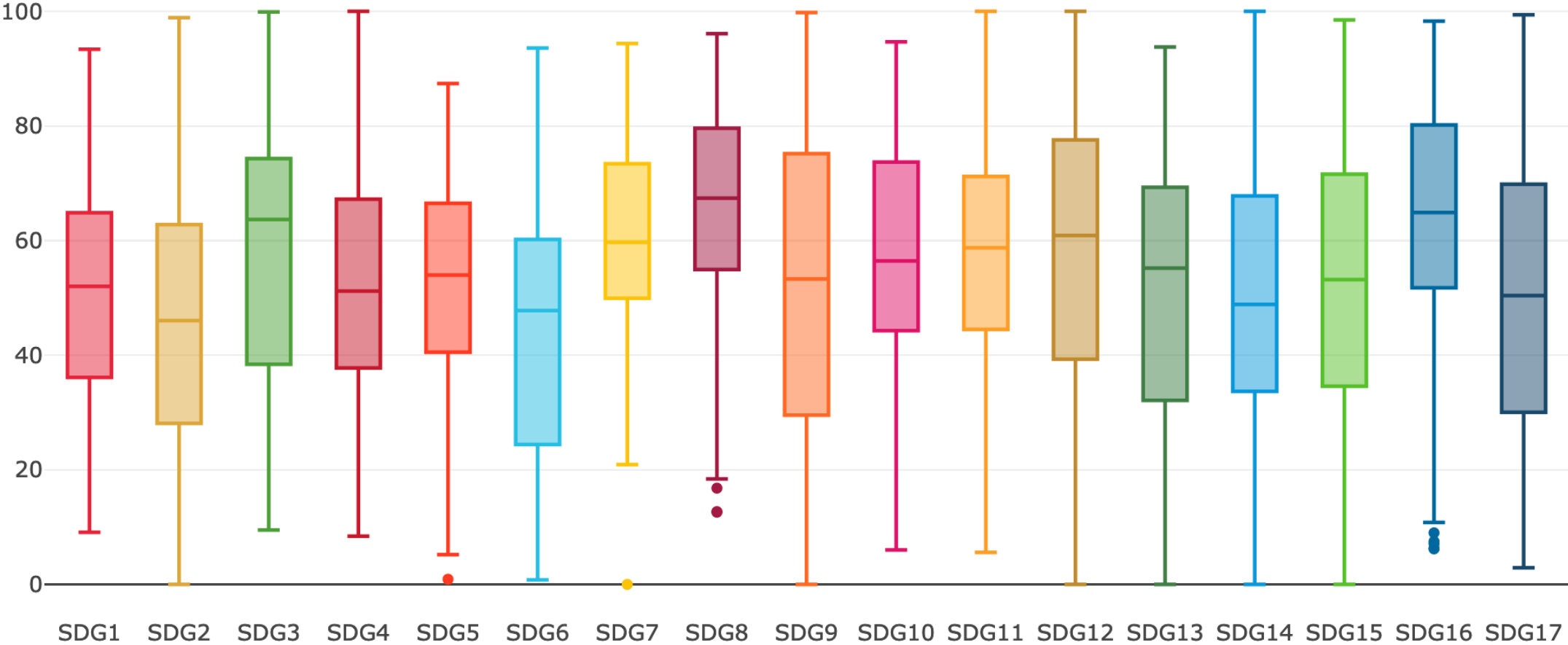
Submits more than average



Submits less than average



SCORES IN EUROPEAN UNIVERSITIES





Poland: 12 universities

World: 1117

OVERALL RANKING

Top ranked in the world



University of Manchester
UK

Top ranked in Poland



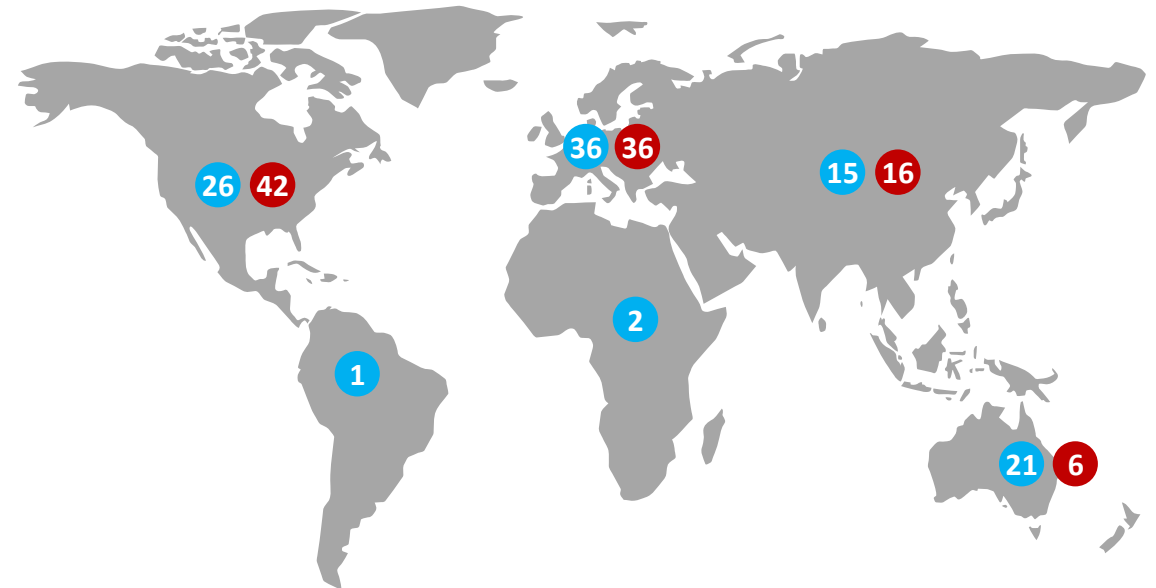
MEDICAL
UNIVERSITY
OF WARSAW



GDAŃSK UNIVERSITY
OF TECHNOLOGY

Top 100 composition

● Impact 2021
● WUR 2021





Poland: 12 universities

World: 1117

OVERALL RANKING

Top ranked in the world



University of Manchester
UK

Top ranked in Poland



MEDICAL
UNIVERSITY
OF WARSAW



GDAŃSK UNIVERSITY
OF TECHNOLOGY

Rank	University	Country
601–800	University of Warsaw	Poland
601–800	Gdańsk University of Technology	Poland
601–800	Medical University of Warsaw	Poland
801–1000	University of Gdańsk	Poland
801–1000	Lodz University of Technology	Poland
801–1000	AGH University of Science and Technology	Poland
801–1000	Adam Mickiewicz University, Poznań	Poland
801–1000	Wrocław University of Science and Technology	Poland
801–1000	University of Warmia and Mazury In Olsztyn	Poland
801–1000	University of Wrocław	Poland
801–1000	Warsaw University of Life Sciences – SGGW	Poland
1001+	Warsaw University of Technology	Poland



Polish Universities



Poland: 4 universities

World: 871

Rank	University	Country
101–200	Medical University of Warsaw	Poland
601–800	University of Warsaw	Poland
601–800	University of Gdańsk	Poland
601–800	Lodz University of Technology	Poland

Top ranked in the Poland



MEDICAL
UNIVERSITY
OF WARSAW

Top ranked in the world

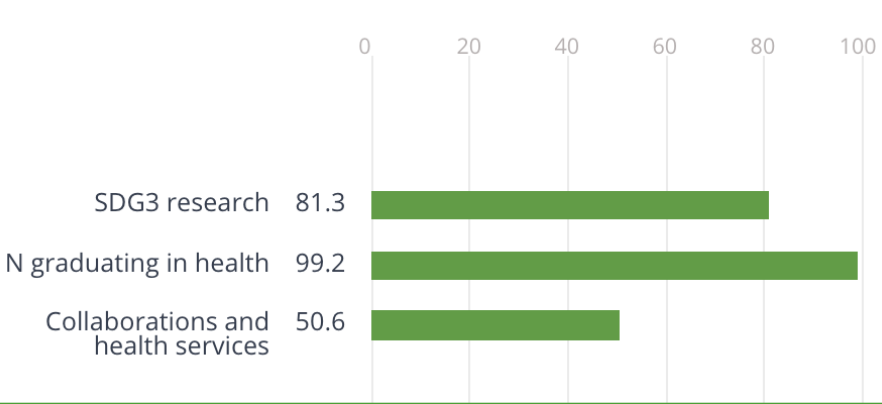


3

GOOD HEALTH AND
WELLBEING

QUALIFYING SDG - 26% OF OVERALL

SCORE **75.7** RANK **101–200** out of 871 institutions

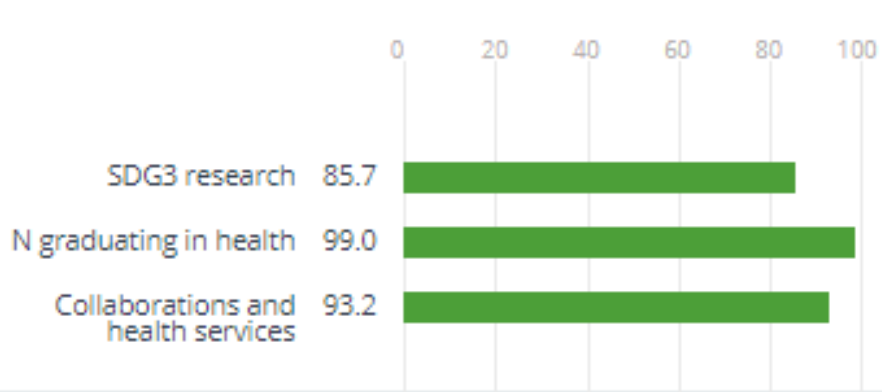


3

GOOD HEALTH AND
WELLBEING

QUALIFYING SDG - 26% OF OVERALL

SCORE **93.2** RANK **1** out of 871 institutions





Poland: 3 universities

World: 680

Top ranked in the world



Delft
University of
Technology



Rank	University	Country	
101–200	Gdańsk University of Technology	Poland	
201–300	University of West Bohemia	Czech Republic	
201–300	Palacký University Olomouc	Czech Republic	
301–400	Czech University of Life Sciences Prague (CULS)	Czech Republic	
301–400	University of Warsaw	Poland	
301–400	University of Chemistry and Technology, Prague	Czech Republic	
401–600	Lodz University of Technology	Poland	
401–600	University of Economics in Bratislava	Slovakia	
401–600	Technical University of Košice	Slovakia	
401–600	Charles University in Prague	Czech Republic	
401–600	VSB - Technical University of Ostrava	Czech Republic	



9

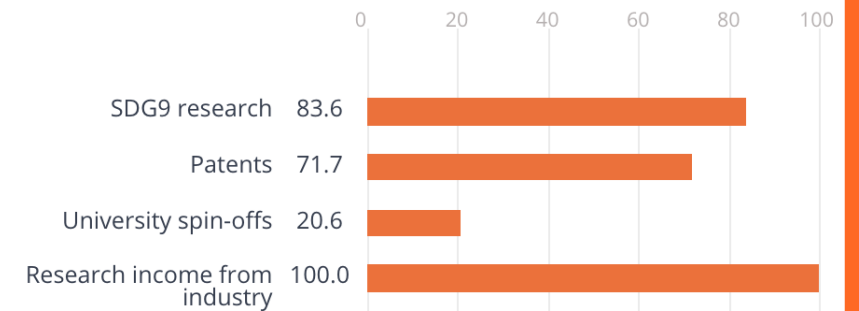
INDUSTRY, INNOVATION
AND INFRASTRUCTURE

QUALIFYING SDG - 26% OF OVERALL

SCORE
66.3

RANK
101–200

out of 680
institutions





Poland: 12 universities

World: 1154

Rank	University	Country
301–400	University of Warsaw	Poland
401–600	Warsaw University of Life Sciences – SGGW	Poland
401–600	Lodz University of Technology	Poland
401–600	AGH University of Science and Technology	Poland
601–800	University of Warmia and Mazury In Olsztyn	Poland
601–800	Adam Mickiewicz University, Poznań	Poland
801–1000	Gdańsk University of Technology	Poland
801–1000	Medical University of Warsaw	Poland
801–1000	University of Wrocław	Poland
801–1000	University of Gdańsk	Poland
1001+	Warsaw University of Technology	Poland
1001+	Wrocław University of Science and Technology	Poland

Top ranked in the world



Top ranked from Poland



17



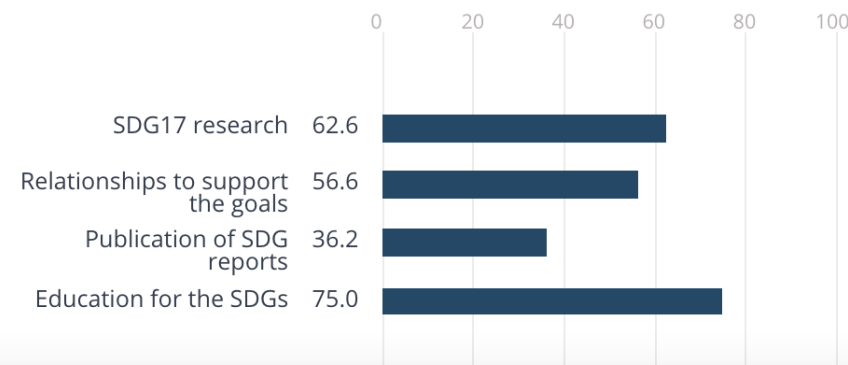
PARTNERSHIP FOR THE
GOALS

MANDATORY QUALIFYING SDG - 22% OF
OVERALL

SCORE
57.7

RANK
301–400

out of
1154
institutions





Advisory Board and 2022 Ranking



ADVISORY BOARD

- First members:



Professor Max Lu
Vice-Chancellor
University of Surrey
UK



Dr Jingwen Mu
Strategic Planning Manager
University of Auckland
New Zealand



Meghan Fay Zhaniser
CEO
*Association for the
Advancement of
Sustainability in Higher
Education*
USA



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

HOW TO PARTICIPATE

- Participation is free
- 2022 methodology will be published in autumn 2021
- Data collection will start after publication of the methodology
- Contact impact@TimesHigherEducation.com for more information



Thank you