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

Branding
Events
Data
Editorial Intelligence
Hiring Solutions
Rankings
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.
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.
“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
“There is no world department of education. They are doing a real service to universities by developing definitions and data than can be used for comparison and understanding.”

Lydia Snover,
Director of Institutional Research, MIT
“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

Teaching (the learning environment) 30%
- Reputation survey 15%
- Staff-to-student ratio 4.5%
- Doctorate-to-bachelor's ratio 2.25%
- Doctorates awarded-to-academic staff ratio 6%
- Institutional income 2.25%

Research (volume, income and reputation) 30%
- Reputation survey 18%
- Research income 6%
- Research productivity 6%

Citations (research influence) 30%

International outlook (staff, students, research) 7.5%
- International-to-domestic-student ratio 2.5%
- International-to-domestic-staff ratio 2.8%
- International collaboration 2.5%

Industry income (knowledge transfer) 2.5%
Providing universities with access to data and insights

Supporting universities with performance analysis and benchmarking

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 Gdansk
- Gdansk University of Technology
- Silesian University of Technology
- University of Wroclaw

Email data@timeshighereducation.com to request data
Reputation data from THE’s Global Academic Reputation Survey

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

Email data@timeshighereducation.com to request data.
Reputation data from THE’s Global Academic Reputation Survey

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

Overall (weighted) for the period 2015-2020

Email data@timeshighereducation.com to request data
Reputation data from THE’s Global Academic Reputation Survey

What subject areas are most represented amongst Polish universities?

Overall (weighted) for the period 2015-2020

Email data@timeshighereducation.com to request data
The Times Higher Education Impact Rankings are the only global performance tables that assess universities against the United Nations’ Sustainable Development Goals (SDGs).
“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

Sustainable Retail: How Gen Z Is Leading The Pack

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

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.
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.
80% agree it is important for them to live their lives in a way that is consistent with being a sustainable citizen.

75% have heard of the SDGs.
Highest priority SDGs amongst students
The role of universities in achieving the SDGs

Universities have an important role to play in achieving the SDGs: 79% overall agreement

 Businesses have an important role to play in achieving the SDGs: 77% overall agreement

 Governments have an important role to play in achieving the SDGs: 87% overall agreement

 Society has an important role to play in achieving the SDGs: 87% overall agreement
<table>
<thead>
<tr>
<th>Action</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessed the university’s commitment to diversity and inclusion</td>
<td>57%</td>
</tr>
<tr>
<td>Looked at the Times Higher Education Impact Rankings</td>
<td>56%</td>
</tr>
<tr>
<td>Assessed whether the university exhibits ethical conduct</td>
<td>47%</td>
</tr>
<tr>
<td>Assessed whether the university is environmentally friendly</td>
<td>46%</td>
</tr>
<tr>
<td>Assessed whether the university is publicly committed to the Sustainable Development Goals</td>
<td>36%</td>
</tr>
<tr>
<td>None of the above</td>
<td>13%</td>
</tr>
</tbody>
</table>
Impact Rankings 2021
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.
• Traditional view

• Most “leading” universities have a research focus

• Route to leadership
• Economic case – focus of governments on employment

• Major source of funding

• Without teaching there is no research
THE CASE FOR SUSTAINABILITY

1.7% of GWP

25,000 Universities
How do we assess impact?
FOUR ASPECTS OF THEORY OF CHANGE

1. Research
2. Stewardship
3. Teaching
4. Outreach

ZERO HUNGER

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>SDG2 Research</td>
<td>84.3</td>
</tr>
<tr>
<td>Student Hunger</td>
<td>66.6</td>
</tr>
<tr>
<td>% grads in agriculture</td>
<td>75.9</td>
</tr>
<tr>
<td>National Hunger</td>
<td>52.0</td>
</tr>
</tbody>
</table>
FROM SDG TO METRICS

17 SDGs — 169 Indicators — 223 Unique targets

17 SDGs — 105 Metrics — 220 Measurements

THE IMPACT RANKINGS

UN SDG Logos
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
EVIDENCE OF ACTIVITIES

CLEAN WATER AND SANITATION

SCORE 101–200 out of 331 institutions

- SDG6 research: 84.9
- Water consumption per person: 50.0
- Water usage and care: 40.0
- Water reuse: 0.0
- Water in the community: 51.6

Cooperation on water security

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

<table>
<thead>
<tr>
<th>Exists?</th>
<th>As what?</th>
<th>Evidence details...</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hong Kong Baptist University</td>
<td>Yes/No</td>
<td>Provided, Specificity</td>
</tr>
<tr>
<td>Worldwide</td>
<td>Yes/No</td>
<td>Provided, Public</td>
</tr>
</tbody>
</table>

82% 62% 62% 56% 41% 45% 49% 46%

RANK 51.4 out of 331 institutions
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
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
• 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

\[
17 + A + B + C = 100
\]

\[
22 + 26 + 26 + 26 = 100
\]
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
• Clearer guidance and closer evaluation of answers

• Postgraduate institutions may now participate

• “Good standing” test replaces “Accredited”

• Stronger evaluation process
Why have universities participated?
“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
“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
“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
Results from Polish universities
PARTICIPATION 2019-2021

- Number of Participants by region

N ranked per continent

[Bar chart showing participation by region for 2019, 2020, and 2021]
NUMBER OF SDGS PER INSTITUTION

Number of SDGs per institution
EUROPE: 378 UNIVERSITIES

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

Submits more than average

Submits less than average
Poland: 12 universities
World: 1117

Top ranked in the world

University of Manchester
UK

Top ranked in Poland

The University of Manchester

Top 100 composition

Impact 2021
WUR 2021
**Top ranked in the world**

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<tr>
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<td>Gdańsk University of Technology</td>
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</tr>
<tr>
<td>801–1000</td>
<td>Warsaw University of Life Sciences – SGGW</td>
<td>Poland</td>
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<tr>
<td>1001+</td>
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**Poland: 12 universities**

**World: 1117**
Polish Universities

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Poland: 4 universities

World: 871
Poland: 3 universities

Top ranked in the world

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<td>University of West Bohemia</td>
<td>Czech Republic</td>
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<td>Palacký University Olomouc</td>
<td>Czech Republic</td>
</tr>
<tr>
<td>301–400</td>
<td>Czech University of Life Sciences Prague (CULS)</td>
<td>Czech Republic</td>
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<td>University of Economics in Bratislava</td>
<td>Slovakia</td>
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<tr>
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<td>Technical University of Košice</td>
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<td>Charles University in Prague</td>
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<tr>
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<td>VSB - Technical University of Ostrava</td>
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World: 680
Poland: 12 universities

World: 1154

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Advisory Board and 2022 Ranking
• 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
• 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