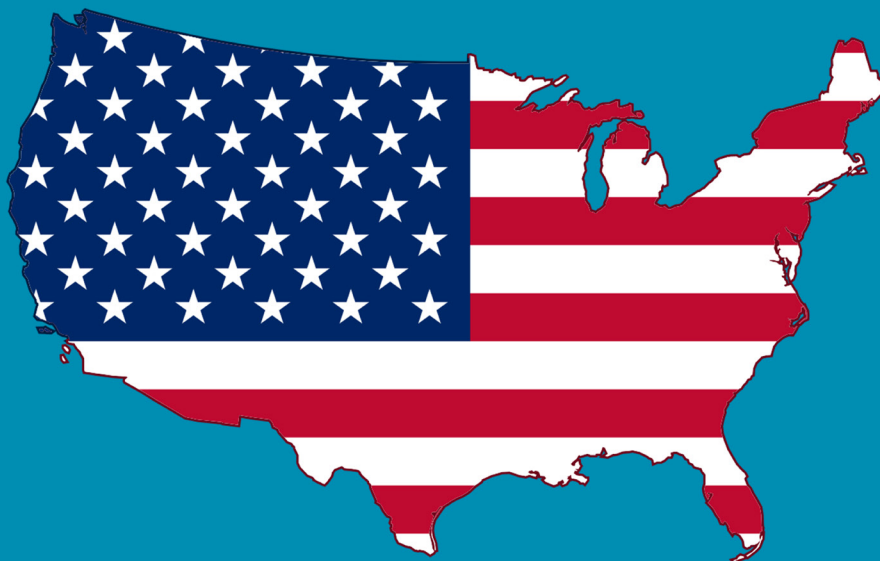




U-MULTIRANK 2020

American Universities in Global Comparison



WWW.UMULTIRANK.ORG

U-MULTIRANK 2020

U-Multirank is a unique, multi-dimensional and international ranking of higher education institutions. It compares university performance across teaching and learning, research, knowledge transfer, international orientation and regional engagement. It is the largest and most inclusive ranking showcasing the diversity in higher education around the world. It is not a league table and does not use composite indicators, nor reputation weights. Therefore, there is no one best university in U-Multirank. The performance of a university is presented with individual scores – graded from 'A' (very good) to 'E' (weak) across the different areas.

U-Multirank's 2020 edition presents data on 227 American higher education institutions. For the full list of all universities from the United States included in U-Multirank, please visit our [website](#).

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AT A GLANCE: HOW DO AMERICAN UNIVERSITIES FARE IN U-MULTIRANK?

- U-Multirank presents data on 227 US universities, which is the highest number among all countries
- In global comparison, US institutions perform very strongly in Research and Knowledge Transfer. 63 % of all indicator scores of all US institutions in the Research dimension and 62 % in the Knowledge Transfer dimension are ranked in the groups ('A' and 'B').
- 38 US universities received 10 or more global top group positions ('A') across all indicators.
- The performance of the US universities is characterised by a combination of high impact of their research (More than half of all US universities are ranked in the top group ('A') with regard to the percentage of Top-Cited Publications) and strong co-operation with industry: 57% in Joint Publications with Industrial Partners.
- Their contribution to knowledge transfer is further indicated by the fact, that 68% of all US universities reached an 'A' scores in Publication Cited in Patents, indicating that their research is highly important to technology development.



WHICH ARE THE TOP PERFORMING UNIVERSITIES IN THE UNITED STATES?

The Rockefeller University received the highest number of 'A' (very good) scores on the institutional level for The United States in 2020.

In this section we highlight the universities receiving the highest number of 'A' (very good) scores on the institutional level for the respective country.

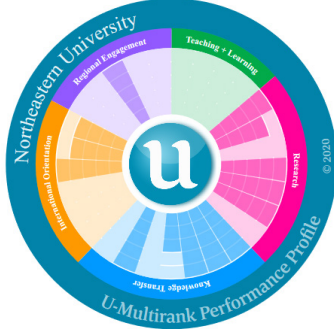
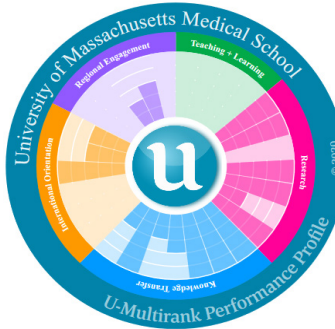
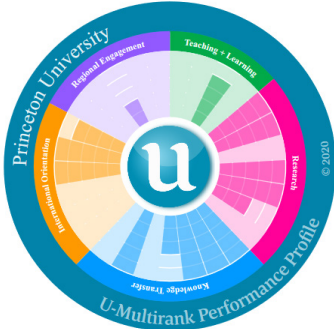
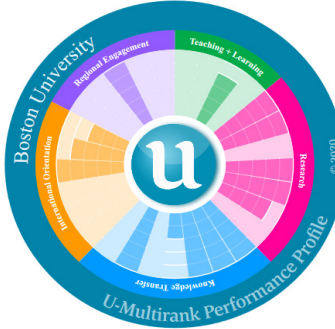
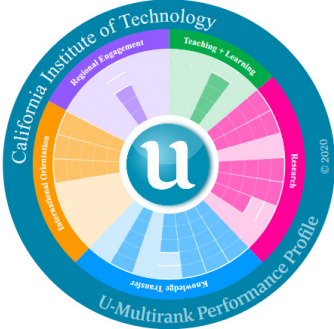
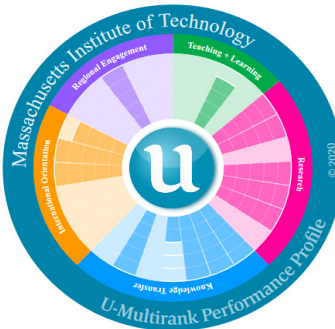
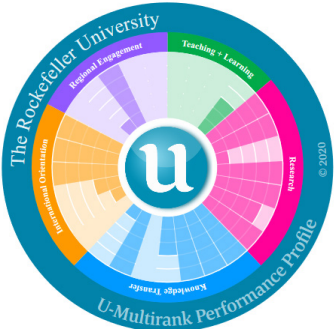
Although the number of 'A' scores shows top performance for the respective university, it does not imply one university is the 'best' in the country, as each university profile highlights different strengths.

American universities with the highest number of overall top scores in 2020	Total 'A' scores 2020	Total 'A' scores 2019
The Rockefeller University	15 ↑	12
Massachusetts Institute of Technology	14 ↑	13
California Institute of Technology	13 ↑	11
Boston University	12 ↑	11
Princeton University	12 ↑	8
University of Massachusetts Medical School	12 ↑	7
Northeastern University	12 ↑	10

The list includes different profiles of institutions: comprehensive universities, as well as business schools and technical universities.

WHAT ARE THE PERFORMANCE PROFILES OF THE UNITED STATES' TOP SCORING UNIVERSITIES?

Using our unique sunburst chart, a clear picture is shown of the university's overall performance (the longer the bar, the higher the score).



U-MULTIRANK PRESENTS SUNBURSTS

PERFORMANCE INDICATORS

TEACHING & LEARNING	1 Bachelor graduation rate 2 Masters graduation rate 3 Graduating on time (Bachelors) 4 Graduating on time (Masters)
RESEARCH	5 External research income 6 Research publications (size-normalized) 7 Art related output 8 Citation rate 9 Topcited publications 10 Interdisciplinary publications 11 Post-doc positions
KNOWLEDGE TRANSFER	12 Income from private sources 13 Co-publications with industrial partners 14 Patents awarded (size-normalized) 15 Industry co-patents 16 Spin-offs 17 Publications cited in patents 18 Income from continuous professional development
INTERNATIONAL ORIENTATION	19 Foreign language bachelor programmes 20 Foreign language master programmes 21 Student mobility 22 International academic staff 23 International doctorate degrees 24 International joint publications
REGIONAL ENGAGEMENT	25 Bachelor graduates working in the region 26 Student internships in the region 27 Regional joint publications 28 Income from regional sources 29 Master graduates working in the region

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*For a list of definitions and calculations of indicators, see our [Indicator Book](#).

WHAT DO AMERICAN UNIVERSITIES DO BEST?

21 American universities have achieved a global Top 25 score in 2020

TOP 25* PERFORMING UNIVERSITIES IN TOP CITED PUBLICATIONS

By U-Multirank



In this list we present the U-Multirank 2020 top performers on the indicator 'top cited publications'. This is a measure of international research excellence, showing universities with well over 10 per cent of their publications in the top decile of frequently cited articles worldwide. Frequent citations indicate that these publications play an important and influential role in the academic discussions. For some (small) institutions the share of top cited publications is based on a small number of publications.

*Due to a tie the list includes 26 institutions

America
15

Europe
9

Asia
2

- The Rockefeller University (United States)
- International Telematic University UNINETTUNO (Italy)
- MODUL University Vienna (Austria)
- The Institute of Cancer Research (United Kingdom)
- Massachusetts Institute of Technology (United States)
- London Business School (United Kingdom)
- Princeton University (United States)
- Stanford University (United States)
- Harvard University (United States)
- University of California, Berkeley (United States)
- California Institute of Technology (United States)
- Weizmann Institute of Science (Israel)
- University of Oxford (United Kingdom)
- Yale University (United States)
- Audencia Business School (France)
- University of California, San Francisco (United States)
- University of Chicago (United States)
- University of Cambridge (United Kingdom)
- University of California, Santa Barbara (United States)
- University of California, San Diego (United States)
- Swiss Federal Institute of Technology Zurich (ETH Zurich) (Switzerland)
- Columbia University (United States)
- University College London (United Kingdom)
- University of Pennsylvania (United States)
- Northwestern University (United States)
- Hunan University (China)

*The list is sorted by indicator scores in descending order; possible ties are not marked.



Globally Top Performing American Universities

In this section, U-Multirank presents the global Top 25 performers in a set of 10 indicators measuring different dimensions of performance. These lists highlight the 25 top-performing universities from around the world with the highest scores.

American universities that have achieved a global Top 25 score are listed under the respective categories:

Top cited publications

- [The Rockefeller University](#)
- [Massachusetts Institute of Technology](#)
- [Princeton University](#)
- [Stanford University](#)
- [Harvard University](#)
- [University of California, Berkeley](#)
- [California Institute of Technology](#)
- [Yale University](#)
- [University of California, San Francisco](#)
- [University of Chicago](#)
- [University of California, Santa Barbara](#)
- [University of California, San Diego](#)
- [Columbia University](#)
- [University of Pennsylvania](#)
- [Northwestern University](#)

WHAT DO AMERICAN UNIVERSITIES DO BEST?

21 American universities have achieved a global Top 25 score in
2020

Globally Top Performing American Universities

Research publications

- [Harvard University](#)
- [Johns Hopkins University](#)
- [University of Michigan](#)
- [Stanford University](#)
- [University of Washington - Seattle](#)
- [University of California, Los Angeles](#)
- [Columbia University](#)
- [Duke University](#)
- [University of Pennsylvania](#)

**For the full lists of all global Top 25 performers,
please visit our [website](#).*

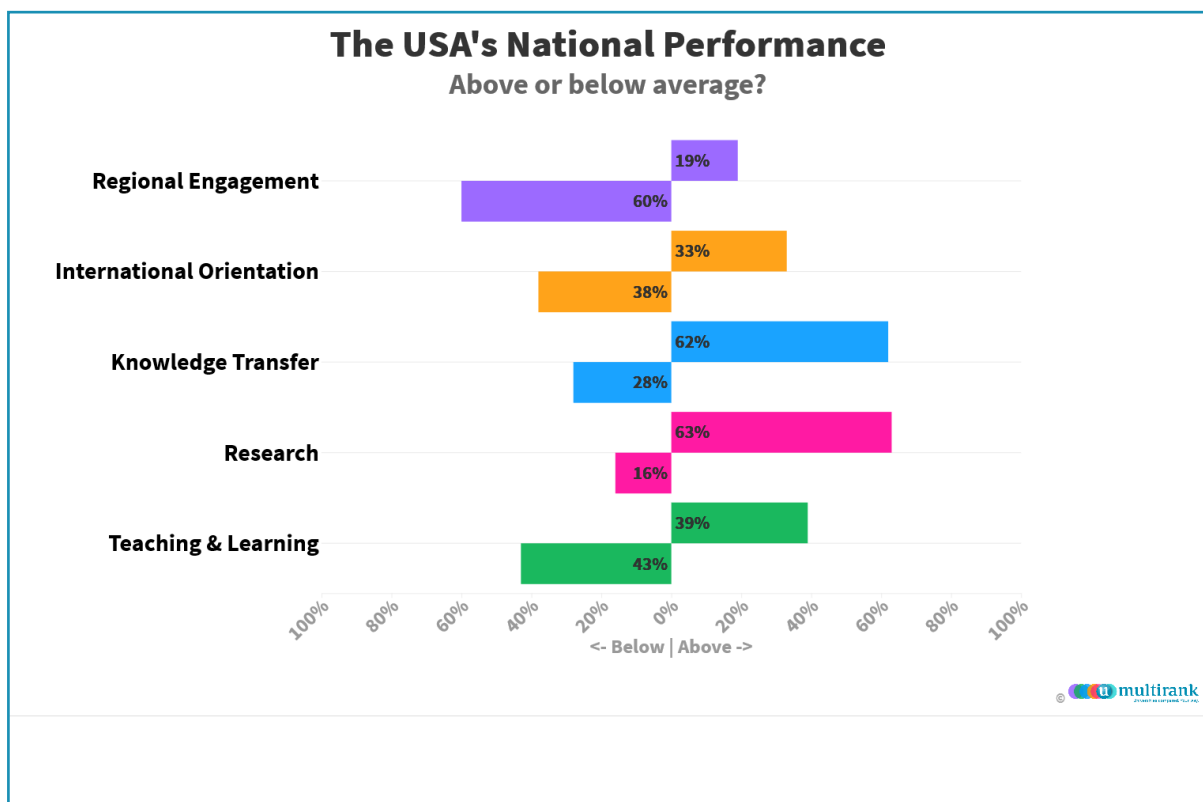
HOW DO AMERICAN UNIVERSITIES PERFORM GLOBALLY?

American higher education institutions perform strongest in U-Multirank's Research and Knowledge Transfer dimensions.

Above or below average?

In this section we highlight the overall performance of American universities on the institutional level per U-Multirank dimension.

The below table shows the national breakdown of American universities and how they stand across the spectrum of above average (receiving a score of 'A' (very good) or 'B' (good)), or below average (receiving a score of 'D' (below average) or 'E' (weak)). In doing so, U-Multirank offers a clear picture on the countries strengths, and areas for improvement.



APPENDIX

DETAILED RESULTS

If you want to analyse further the performance of the universities in your country you can click the following links.

The below links lead directly to the national results pages where we pre-filtered the universities in your country into one list (for the university as a whole and for the subject areas included in U-Multirank so far). You can use the table to produce national rankings (see image below), or for personalised interactive analyses with the data.

If you're interested in tailor-made tables (institutional level, subject level, or with a specific focus in mind, such as internationalisation), please contact us, at info@umultirank.org. These links are also accessible via your country's 'Study in' page.

University <small>Your selection: 227 universities</small>											
<small>Level of study: bachelor, master Regions: United States.</small>											
22.5.2020 <small>dev.umultirank.org</small>		Teaching & Learning		Research		Knowledge Transfer		International Orientation		Regional Engagement	
		Bachelor graduation rate	Graduating on time (masters)	Citation rate	Research publications (size-normalised)	Co-publications with industrial partners	Patents awarded (size-normalised)	Student mobility	International joint publications	Bachelor graduates working in the region	Regional joint publications
Rockefeller University	US	-	C	A	A	A	A	D	A	-	A
University of Maryland, College Park	US	-	-	A	A	A	A	-	B	-	A
MIT	US	-	-	A	A	A	A	-	B	-	A
Baylor College of Medicine	US	-	-	A	A	A	A	-	C	-	A
Boston University	US	-	-	A	A	A	A	-	C	-	A
California Institute of Technology	US	-	-	A	A	A	A	-	A	-	C
Icahn School of Medicine at Mt. Sinai	US	-	-	A	A	A	A	-	C	-	A
New York University	US	-	-	A	A	A	A	-	C	-	A
Tufts University	US	-	-	A	A	A	A	-	C	-	A
Yeshiva University	US	-	-	A	A	A	A	-	C	-	A
Georgetown University	US	-	-	A	A	A	A	-	D	-	A
University of California, Berkeley	US	-	-	A	A	A	A	-	B	-	B
Northeastern University / Boston	US	-	-	A	B	A	A	-	B	-	A

U-Multirank's National University Rankings 2020-2021 – United States

- [Institutional Rankings](#)

- [Linguistics Rankings \(new\)](#)
- [Political Science Rankings \(updated\)](#)
- [Social Geography Rankings \(new\)](#)
- [Sociology Rankings \(updated\)](#)

U-Multirank's Subject Rankings 2020-2021 – United States

- [Business Studies Rankings \(updated\)](#)
- [Earth Sciences/ Geology Rankings \(new\)](#)
- [Economics Rankings \(updated\)](#)
- [Education Rankings \(updated\)](#)
- [History Rankings \(updated\)](#)
- [International Law Rankings \(new\)](#)

Press materials:

- [Advanced press release \(includes graphics and tables for download in Appendix\)](#)
- [FAQ](#)
- [Overview Infographic 2020](#)



WHAT IS U-MULTIRANK?

U-Multirank is a multidimensional, user-driven approach to international ranking of higher education institutions. It compares the performances of higher education institutions – in short: universities – in the five dimensions of university activity:

(1) teaching and learning, (2) research, (3) knowledge transfer, (4) international orientation and (5) regional engagement.

The U-Multirank web tool enables comparisons at the level of the university as a whole and at the level of specific study programmes. Based on empirical data, U-Multirank compares institutions with similar institutional profiles ('like-with-like') and allows users to develop their own personalised rankings by selecting indicators in terms of their own preferences.

Based on the results of a feasibility study covering 150 universities which was carried out in 2010/11, the European Commission decided to fund the implementation of U-Multirank. This roll out is carried out by a consortium led by Professor Frans van Vught of the Center for Higher Education Policy Studies (CHEPS), University of Twente in the Netherlands and Professor Frank Ziegele of the Centre for Higher Education (CHE) in Germany as well as the Centre for Science and Technology Studies (CWTS) from Leiden University, Fundacion CYD and Folge 3. U-Multirank is funded by the European Commission, the Bertelsmann Foundation and Banco Santander. The consortium also works closely with a range of national ranking partners and stakeholder organisations.

The work of the U-Multirank consortium is overseen by an Advisory Board.



Funded by:

| BertelsmannStiftung



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