

U-MULTIRANK 2021

Czech Universities in Global Comparison



U-MULTIRANK 2021

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 2021 edition presents data on 14 Czech higher education institutions. For the full list of all universities from the Czech Republic included in U-Multirank, please visit our [website](#).

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

- U-Multirank presents data on 14 higher education institutions from the Czech Republic.
- Czech higher education institutions perform strongest in U-Multirank's International Orientation dimension.
- The Czech institutions with the highest number of top group positions ('A' scores) in U-Multirank 2021 are the University of Chemistry and Technology Prague (11), Tomas Bata University in Zlín (9), and Mendel University in Brno (9). Compared to 2020, Masaryk University doubled the number of 'A' scores to 8.
- The University of Chemistry and Technology has five of its 11 'A' scores in the Research dimension.



WHICH ARE THE TOP PERFORMING UNIVERSITIES IN THE CZECH REPUBLIC?

University of Chemistry and Technology, Prague received the highest number of 'A' (very good) scores on the institutional level for The Czech Republic in 2021.

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

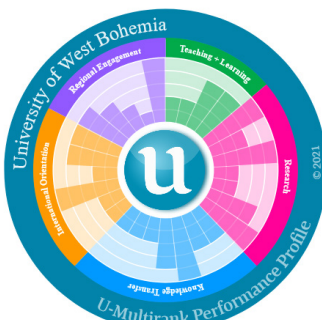
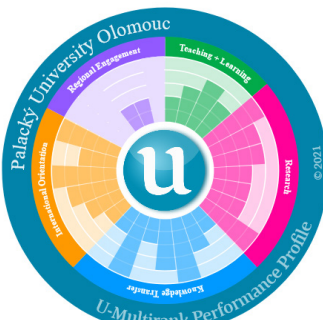
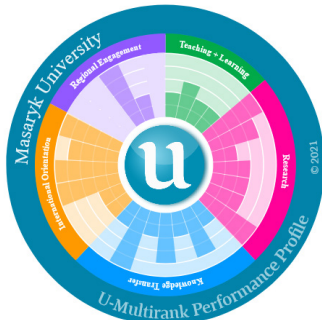
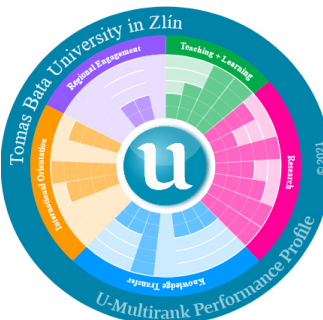
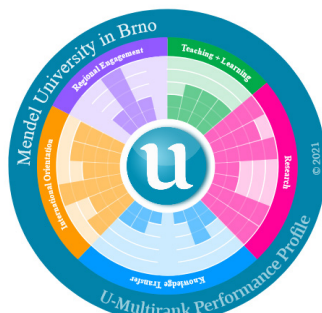
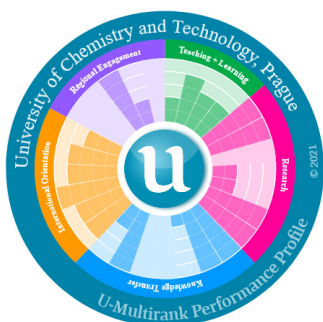
Although the number of 'A' scores shows top performance for the respective university, it does not imply one university is the 'best' in the country, as each university profile highlights different strengths.

Czech universities with the highest number of overall top scores in 2021	Total 'A' scores 2021	Total 'A' scores 2020
<u>University of Chemistry and Technology, Prague</u>	11 =	11
<u>Mendel University in Brno</u>	9 ↑	7
<u>Tomas Bata University in Zlín</u>	9 ↑	8
<u>Masaryk University</u>	8 ↑	4
<u>Palacký University Olomouc</u>	7 ↑	5
<u>University of West Bohemia</u>	7 ↑	5

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

WHAT ARE THE PERFORMANCE PROFILES OF THE CZECH REPUBLIC'S 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

The large chart displays 29 numbered segments across five categories: Teaching + Learning (1-4), Research (5-11), Knowledge Transfer (12-18), International Orientation (19-24), and Regional Engagement (25-29).

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 Topical 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
	19 Foreign language bachelor programmes
INTERNATIONAL ORIENTATION	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*.

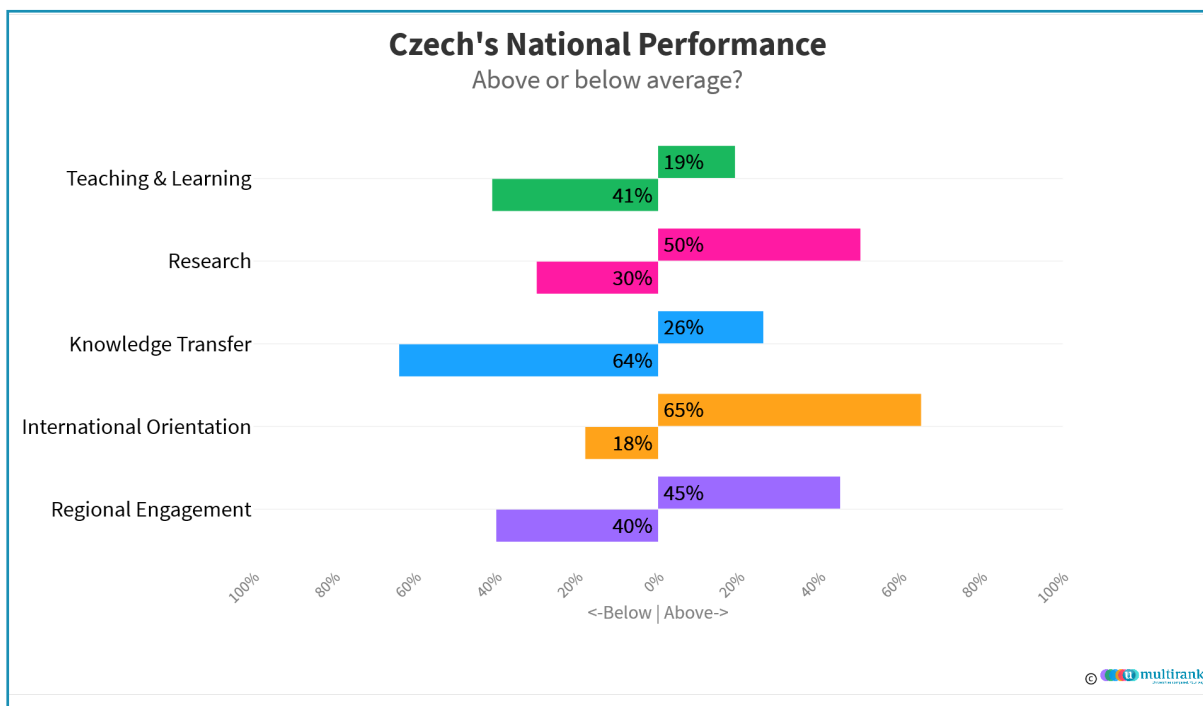
HOW DO CZECH UNIVERSITIES PERFORM GLOBALLY?

Czech higher education institutions perform strongest in U-Multirank's International Orientation dimension.

Above or below average?

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

The below table shows the national breakdown of Czech 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 Your selection: 13 universities											
Level of study: bachelor, master Regions: Czech Republic,											
8.9.2021 dev.umultirank.org	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	
University of Chemistry and Technology Prague	CZ	D	C	D	A	A	E	A	C	-	A
Charles University in Prague	CZ	-	-	C	A	A	D	-	A	-	A
Masaryk University	CZ	D	D	C	B	B	D	A	A	-	A
Czech Technical University in Prague	CZ	-	-	D	B	B	A	x	A	-	A
University of West Bohemia	CZ	D	B	D	C	C	A	A	B	B	D
Palacky University in Olomouc	CZ	D	C	C	B	C	A	B	A	-	D
Mendel University in Brno	CZ	D	C	D	B	C	E	A	B	-	A
Tomas Bata University in Zlin	CZ	D	A	C	D	D	D	B	B	-	D

U-Multirank's National University Rankings 2021-2022 – The Czech Republic

- [Institutional Rankings](#)

- [Pharmacy \(updated\)](#)
- [Psychology \(updated\)](#)
- [Social Work \(updated\)](#)

U-Multirank's Subject Rankings 2021-2022 – The Czech Republic

- [Agriculture \(NEW\)](#)
- [Veterinary Science \(NEW\)](#)
- [Dentistry \(updated\)](#)
- [Medicine \(updated\)](#)
- [Nursing \(updated\)](#)

* to view, select the respective study subject, then select either 'filter by country', or 'go straight to the comparison'.

Press materials:

- [Advanced press release \(includes graphics and tables for download in Appendix\)](#)
- [FAQ](#)
- [Overview Infographic 2021](#)



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 and Fundacion CYD. 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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