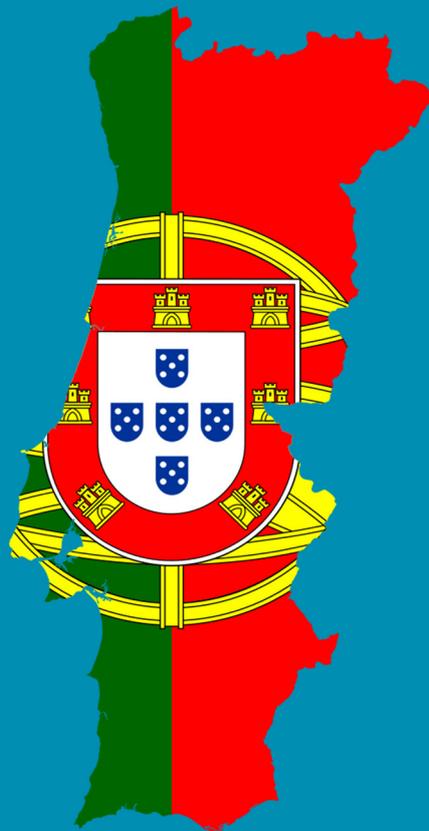


U-MULTIRANK 2019

Portuguese Universities in Global Comparison



U-MULTIRANK 2019

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.

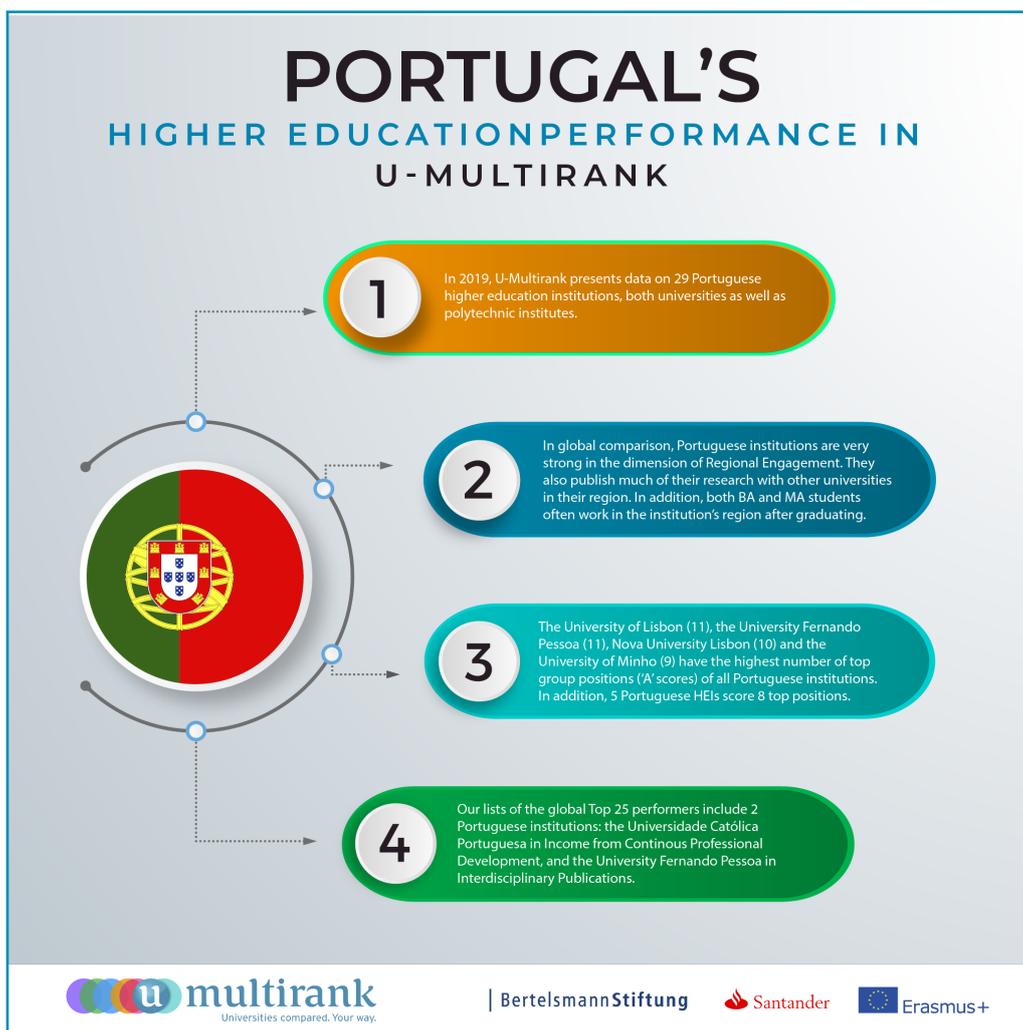
U-Multirank's 2019 edition presents data on 29 Portuguese higher education institutions. For the full list of all universities from Portugal included in U-Multirank, please visit our [website](#).

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6	WHAT DO PORTUGUESE UNIVERSITIES DO BEST?
7	HOW DO PORTUGUESE UNIVERSITIES PERFORM GLOBALLY?
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AT A GLANCE: HOW DO PORTUGUESE UNIVERSITIES FARE IN U-MULTIRANK?

- In 2019, U-Multirank presents data on 29 Portuguese higher education institutions, both universities as well as polytechnic institutes.
- In global comparison, Portuguese institutions are very strong in the dimension of Regional Engagement. They also publish much of their research with other universities in their region. In addition, both BA and MA students often work in the institution's region after graduating.
- The University of Lisbon (11), the University Fernando Pessoa (11), Nova University Lisbon (10) and the University of Minho (9) have the highest number of top group positions ('A' scores) of all Portuguese institutions. In addition, 5 Portuguese HEIs score 8 top positions.
- Our lists of the global Top 25 performers include 2 Portuguese institutions: the Universidade Católica Portuguesa in Income from Continuous Professional Development, and the University Fernando Pessoa in Interdisciplinary Publications.



WHICH ARE THE TOP PERFORMING UNIVERSITIES IN PORTUGAL?

University of Lisbon received the highest number of 'A' (very good) scores on the institutional level for Portugal in 2019.

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

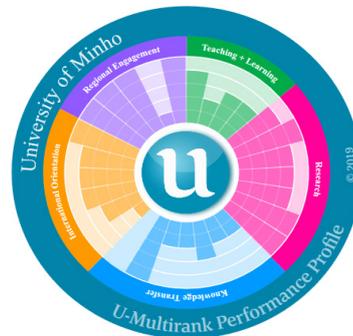
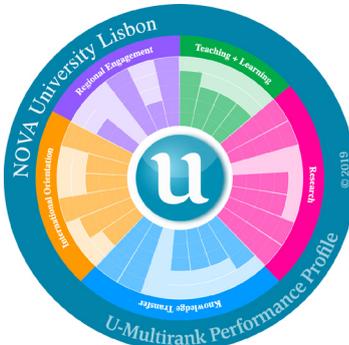
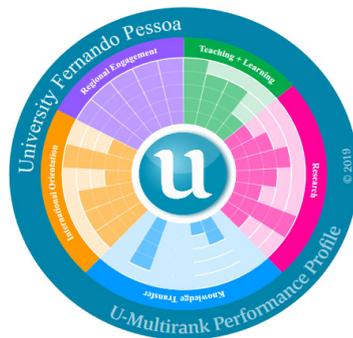
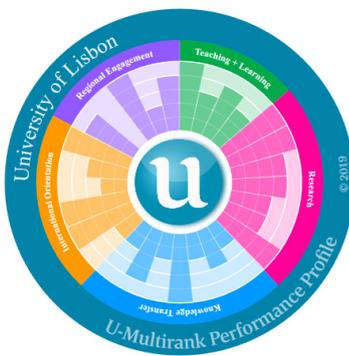
Although the number of 'A' scores shows top performance for the respective university, it does not imply one university is the 'best' in the country, as each university profile highlights different strengths.

Portuguese universities with the highest number of overall top scores in 2019	Total 'A' scores 2019	Total 'A' scores 2018
University of Lisbon	11 ↑	8
University Fernando Pessoa	11 ↑	8
NOVA University Lisbon	10 ↓	11
University of Minho	9 =	9

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

WHAT ARE THE PERFORMANCE PROFILES OF PORTUGAL'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

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 Topiced 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

www.umultirank.org

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

WHAT DO PORTUGUESE UNIVERSITIES DO BEST?

2 Portuguese universities have achieved a global Top 25 score in 2019

TOP 25 PERFORMING UNIVERSITIES IN INCOME FROM CONTINUOUS PROFESSIONAL DEVELOPMENT

By U-Multirank



In this list we present the U-Multirank 2019 top performers on the indicator 'Income from continuous professional development'. The indicator concerns the level of knowledge transfer: a university active in providing continuous professional education courses to companies and individuals is assumed to transfer knowledge to external actors.

America

1

Europe

21

Africa

1

Asia

2

- Försvarshögskolan (Sweden)
- Ersta Sköndal högskola (Sweden)
- Frankfurt School of Finance & Management (Germany)
- Nyenrode Business University (The Netherlands)
- Cyprus International Institute of Management (Cyprus, Republic of)
- Katholieke Pabo Zwolle (The Netherlands)
- Sophiahemmet högskola (Sweden)
- Strathmore University (Kenya)
- University of Navarra (Spain)
- Asian Institute of Technology (AIT) (Thailand)
- Ericastiftelsen (Sweden)
- ESSEC Business School (France)
- Södertörn University (Sweden)
- Bocconi University (Italy)
- Lithuanian Maritime Academy (Lithuania)
- University of Economics Ho Chi Minh City (Vietnam)
- University of St.Gallen (Switzerland)
- London Business School (United Kingdom)
- RUDN University (Russian Federation)
- Pontifical Catholic University of Peru (Peru)
- Linnaeus University (Sweden)
- Marnix Academie (The Netherlands)
- ESIC Business & Marketing School (Spain)
- Universidade Católica Portuguesa (Portugal)
- LUISS Guido Carli (Italy)

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



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Globally Top Performing Portuguese 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.

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

Income from continuous professional development

- [Universidade Católica Portuguesa](#)

Interdisciplinary publications

- [University Fernando Pessoa](#)

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

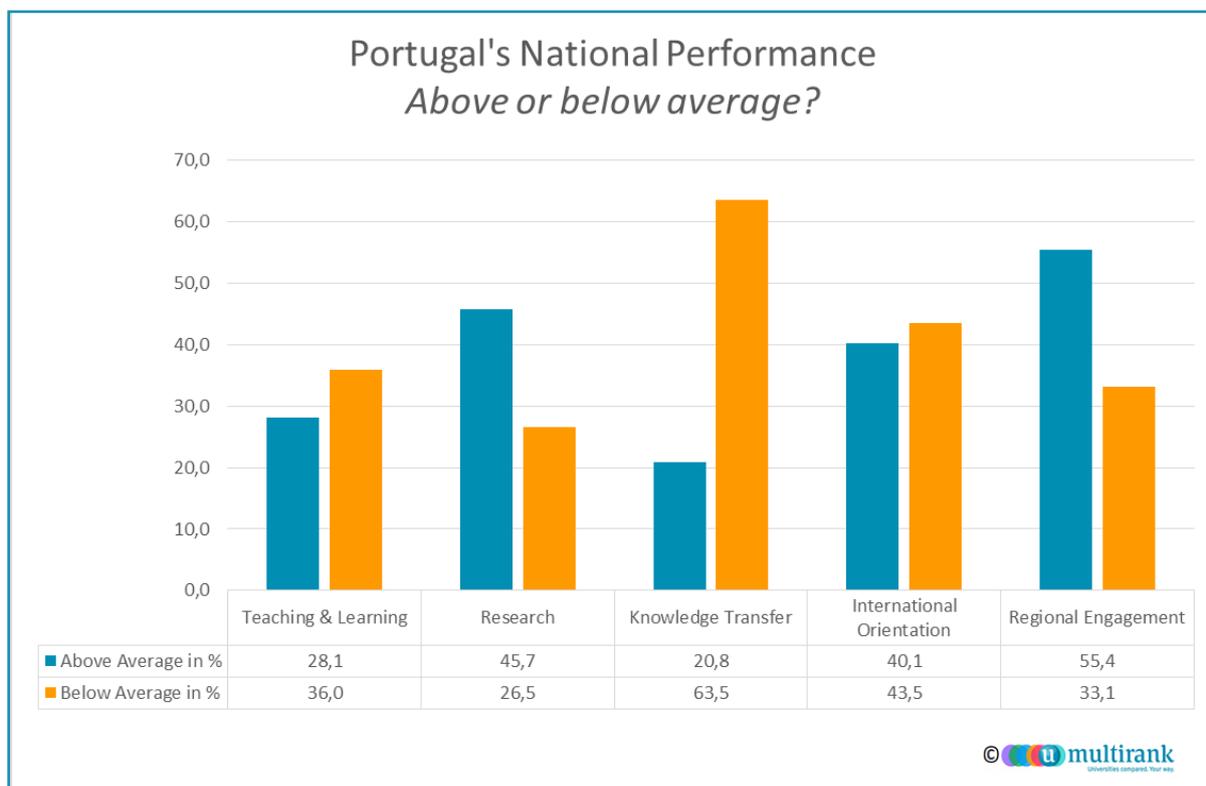
HOW DO PORTUGUESE UNIVERSITIES PERFORM GLOBALLY?

Portuguese higher education institutions perform strongest in U-Multirank's Research and Regional Engagement dimensions.

Above or below average?

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

The below table shows the national breakdown of Portuguese 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: 29 universities									
Level of study: bachelor, master, doctorate Regions: Portugal.											
16.5.2019 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
Universidade Alberta	PT	D	C	C	D	B	E	D	B	-	A
Universidade do Algarve	PT	C	D	C	A	C	D	B	A	A	D
Universidade de Aveiro	PT	B	D	B	A	D	C	B	A	C	D
Universidade da Beira Interior	PT	A	B	B	B	D	E	B	C	-	D
Instituto Politécnico de Bragança	PT	B	B	B	C	D	E	A	A	A	D
Universidade Católica Portuguesa	PT	B	D	B	D	C	E	A	C	-	A
Instituto Politécnico de Coimbra	PT	C	C	C	D	C	E	B	C	B	A
Universidade de Coimbra	PT	C	C	B	A	C	C	A	B	B	C
Escola Superior de Hotelaria e Turismo do Estoril	PT	-	-	X	D	X	E	-	X	-	X
Universidade de Évora	PT	B	D	C	B	D	E	B	B	B	D
Universidade Fernando Pessoa	PT	A	D	C	C	D	E	B	D	A	A

Results:

[Institutional Level Results](#)

[Subject Level Results – Biology](#)

[Subject Level Results – Chemistry](#)

[Subject Level Results – Chemical Engineering](#)

[Subject Level Results – Civil Engineering](#)

[Subject Level Results – Computer Science](#)

[Subject Level Results – Electrical Engineering](#)

[Subject Level Results – Environmental Engineering](#)

[Subject Level Results – Production/Industrial Engineering](#)

[Subject Level Results – Materials Engineering](#)

[Subject Level Results – Mathematics](#)

[Subject Level Results – Mechanical Engineering](#)

[Subject Level Results – Physics](#)

Press materials:

- [Advanced press release \(includes graphics and tables for download in Appendix\)](#)
- [FAQ](#)
- [Overview Infographic 2019](#)

The links will be accessible, starting the day of the release at 10:30 CET.



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



CONTACT US

info@umultirank.org
P.O. Box 105
33311, Guetersloh, Germany
Tel.: +49 (0) 5241 9761 58
Fax: +49 (0) 5241 9761 40



WWW.UMULTIRANK.ORG