



# 2024 QS World University Rankings

Fact file | University of Porto



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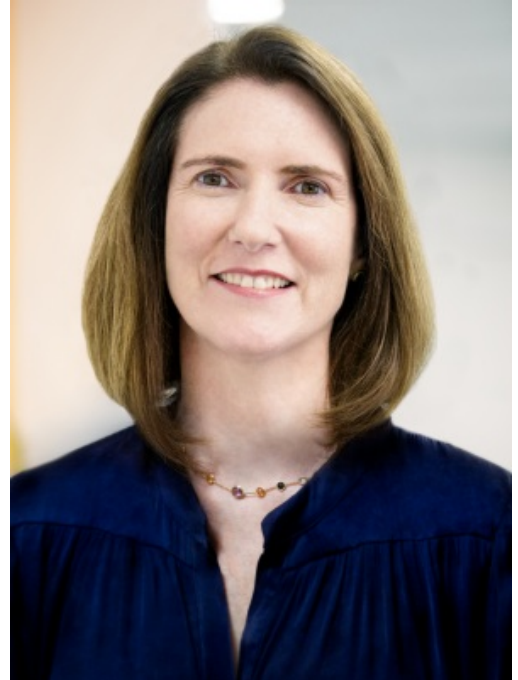


# Foreword

## Jessica Turner, CEO, QS

As we prepare to launch the 20th edition of the QS World University Rankings, we congratulate the leaders, faculty, students, staff, governments and corporate partners of institutions around the world who have all been the drivers of those success stories which our rankings have illuminated. Over the past two decades, higher education has played a transformative role in economies, the environment, healthcare, technology, global living standards and the lives of individuals.

For over 20 years, QS has captured the collective intelligence of the higher education ecosystem around the world through billions of data points, which enable us all to better understand excellence in institutional performance. Our QS rankings, the world's most viewed and most significant university ranking, are a highly visible output of that endeavour. We are honoured to partner with the higher education sector to compile, analyse and communicate excellence to future learners across the world.



The **QS World University Rankings 2024** will be published on [topuniversities.com](https://www.topuniversities.com) on 27 JUNE 2023

This fact file will enable you to understand your performance and engage your PR and marketing departments in preparation for our global launch. We also encourage you to reach out to the QS Director for your region to discuss your results and find out if QS can support in other ways. If you do not know who your regional director is, please ask and we'll let you know.



# Evolving our Methodology

This 20th edition of our rankings comes at a time when priorities in higher education are evolving. QS sits in the privileged position of being a nexus point in the higher education sector – connected to millions of students, hundreds of thousands of academics and employers, and thousands of institutions worldwide. We have seen the focus of these different stakeholder’s shift in response to wider trends in education and society, and to reflect this collective intelligence in our QS performance insights, we have incorporated three new indicators into the QS World University Ranking.

Sustainability has become a touchpoint for global institutions as they come to realise their impact on the world, and students have come to expect institutions to tackle issues related to social and climate justice. The QS International Student Survey 2022 found that 80% of students think universities could do more for the environment. This is reflective of a wider trend of younger students who advocate strongly for social and environmental activism. We have recognised this call to action by adding a 5% weight Sustainability lens to our flagship world ranking, the first of the major rankings to do so to reflect the crucial role universities play in charting the course and driving change towards a more sustainable future.

We have also continued to strengthen our insight on employability and remain the only major ranking to enshrine the importance of employability in our methodology. To do this, we have boosted the weight of Employer Reputation to 15% and added Employment Outcomes at 5%. Our third new metric, International Research Network, is another way of recognising the importance of research in changing the world. This metric specifically provides insight on how internationally connected an institution’s research is as well as recognising the importance of collaborative research more broadly.

We are indebted to our university partners for feedback over the years on our methods, as well as the advice of our independent rankings advisory board who continue to steer us diligently in our approaches. This new methodology signals our willingness to meet the concerns and expectations of modern students and institutions alike and remain their first choice for rankings performance insights.

# Methodology: Performance Lenses and Weightings

<b>Research and Discovery</b>	Academic Reputation	Taken from the annual QS Academic Reputation Survey, designed to evaluate the perceptions of global academics on which institutions are demonstrating academic excellence. Learn more on: <a href="https://support.qs.com/hc/en-gb/articles/4405952675346">https://support.qs.com/hc/en-gb/articles/4405952675346</a>	<b>30.0%</b>
	Citations per Faculty	This ratio measures the average number of citations obtained per faculty member, and is an estimate of the impact and quality of the scientific work produced by universities. This indicator is calculated using data from Scopus. For more details please see here: <a href="https://support.qs.com/hc/en-gb/articles/360019107580">https://support.qs.com/hc/en-gb/articles/360019107580</a>	<b>20.0%</b>
<b>Employability and Outcomes</b>	Employer Reputation	Taken from the annual QS Employer Reputation Survey, designed to evaluate the perceptions of global employers on which institutions are providing the most job-ready graduates. More information: <a href="https://support.qs.com/hc/en-gb/articles/4407794203410">https://support.qs.com/hc/en-gb/articles/4407794203410</a>	<b>15.0%</b>
	Employment Outcomes	This indicator has been crafted to reflect the ability of institutions to ensure a high level of employability for their graduates, while also nurturing future leaders who go on to make an impact in their respective fields. More information: <a href="https://support.qs.com/hc/en-gb/articles/4744563188508">https://support.qs.com/hc/en-gb/articles/4744563188508</a>	<b>5.0%</b>
<b>Learning Experience</b>	Faculty Student Ratio	This is the ratio between the number of academic staff and number of students. A higher number of academics per student reflects the resource commitment of the institution to its teaching and learning mission. More information: <a href="https://support.qs.com/hc/en-gb/articles/360019108240">https://support.qs.com/hc/en-gb/articles/360019108240</a>	<b>10.0%</b>
	International Faculty	The International Faculty Ratio is the proportion of faculty members who are international. It is a proxy measure for how internationally attractive the university is to academic staff, and a sign that through their reputation and quality they are able to attract those staff. More information: <a href="https://support.qs.com/hc/en-gb/articles/4403961809554">https://support.qs.com/hc/en-gb/articles/4403961809554</a>	<b>5.0%</b>
<b>Global Engagement</b>	International Research Network	This indicator assesses the richness and diversity of an institution's international research partnerships. Collaborative research has benefits not only in terms of overall research quality and transparency, but in helping to solve the most pressing global challenges. More information: <a href="https://support.qs.com/hc/en-gb/articles/360021865579">https://support.qs.com/hc/en-gb/articles/360021865579</a>	<b>5.0%</b>
	International Students	The International Students Ratio is the proportion of students who are international. It is a proxy measure for how internationally attractive the university is to students, as well as the on-campus diversity that those students will benefit from. More information: <a href="https://support.qs.com/hc/en-gb/articles/4403961727506">https://support.qs.com/hc/en-gb/articles/4403961727506</a>	<b>5.0%</b>
<b>Sustainability</b>	Sustainability	The score for this component is taken from the analysis of the standalone QS Sustainability Ranking. It evaluates the social and environmental impact of universities as centres of education and research. This is a vital step towards supporting universities on their journeys towards a more sustainable future. More information: <a href="https://support.qs.com/hc/en-gb/articles/6107352412828">https://support.qs.com/hc/en-gb/articles/6107352412828</a>	<b>5.0%</b>

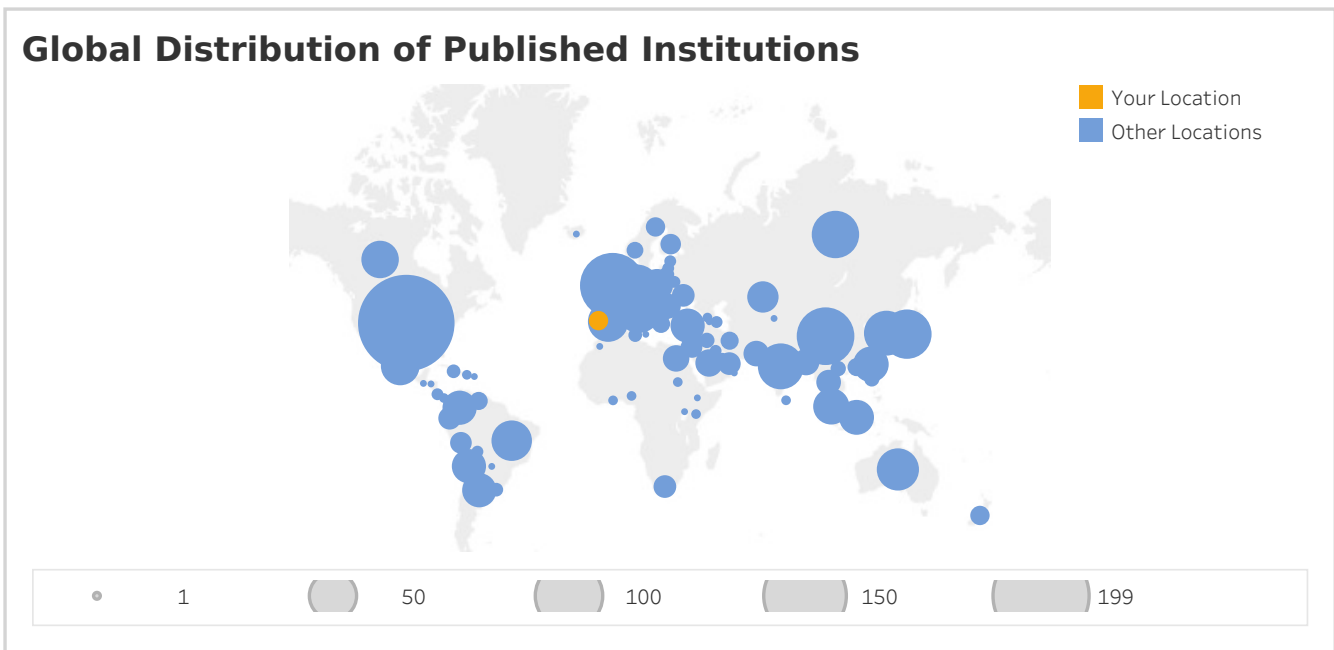
# Edition Overview

2024 Edition

<b>2963</b> Evaluated Institutions	<b>104</b> Locations
---------------------------------------	-------------------------

<b>1,499</b> Published Institutions
<b>8</b> Portugal

<b>83</b> New Entrants
<b>1</b> Portugal



<b>17.5 mil</b> Recorded Publications
<b>141.6 mil</b> Recorded Citations

<b>2.1 mil</b> Academic Nominations
<b>617k</b> Employer Nominations



# Institution Classification

University of Porto, Portugal

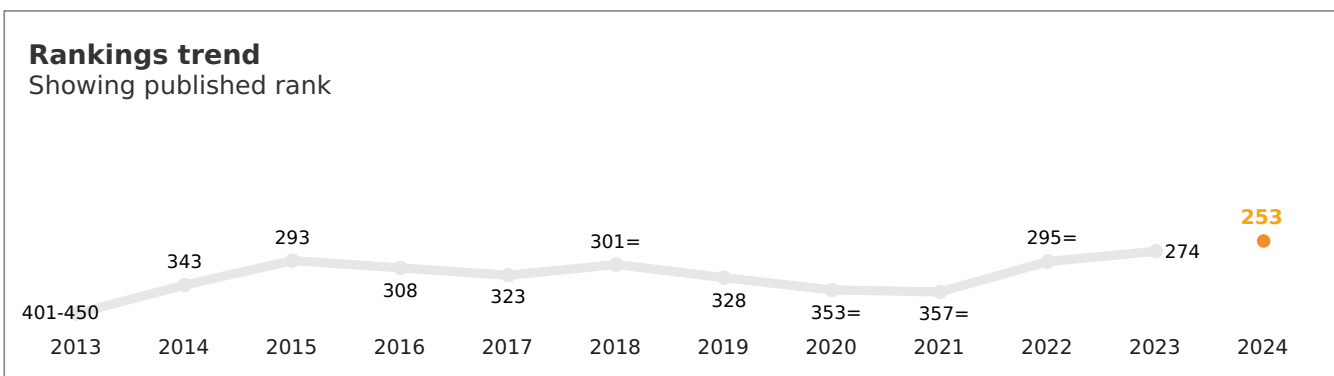
QS Classifications make it easier to quickly identify and compare institutions with similar characteristics. To find out more about how the classifications are compiled, please visit: <https://support.qs.com/hc/en-gb/articles/360021876820>

SIZE	Very Large	Large	Medium	Small
STATUS	Public	Private not for Profit	Private for Profit	
RESEARCH INTENSITY	Very High	High	Moderate	Low
SUBJECT AREA FOCUS	Fully Comprehensive	Comprehensive	Focused	Specialist

# Overall Results

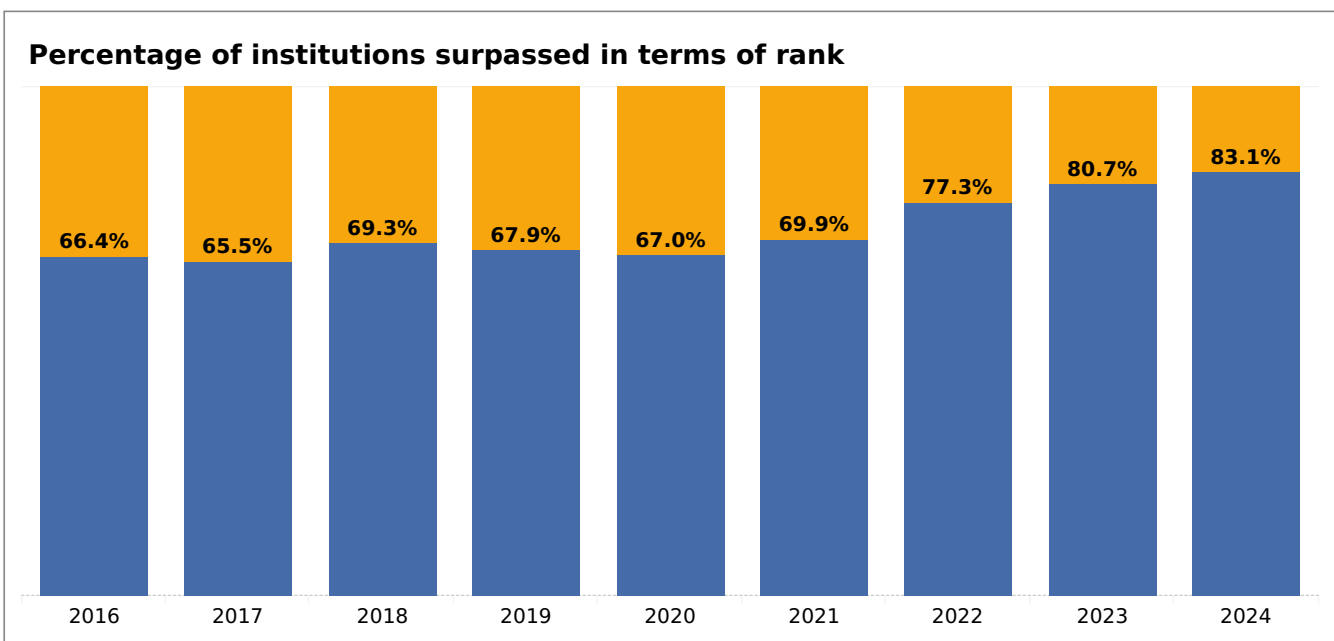
## University of Porto

**Overall Rank**  
**253**



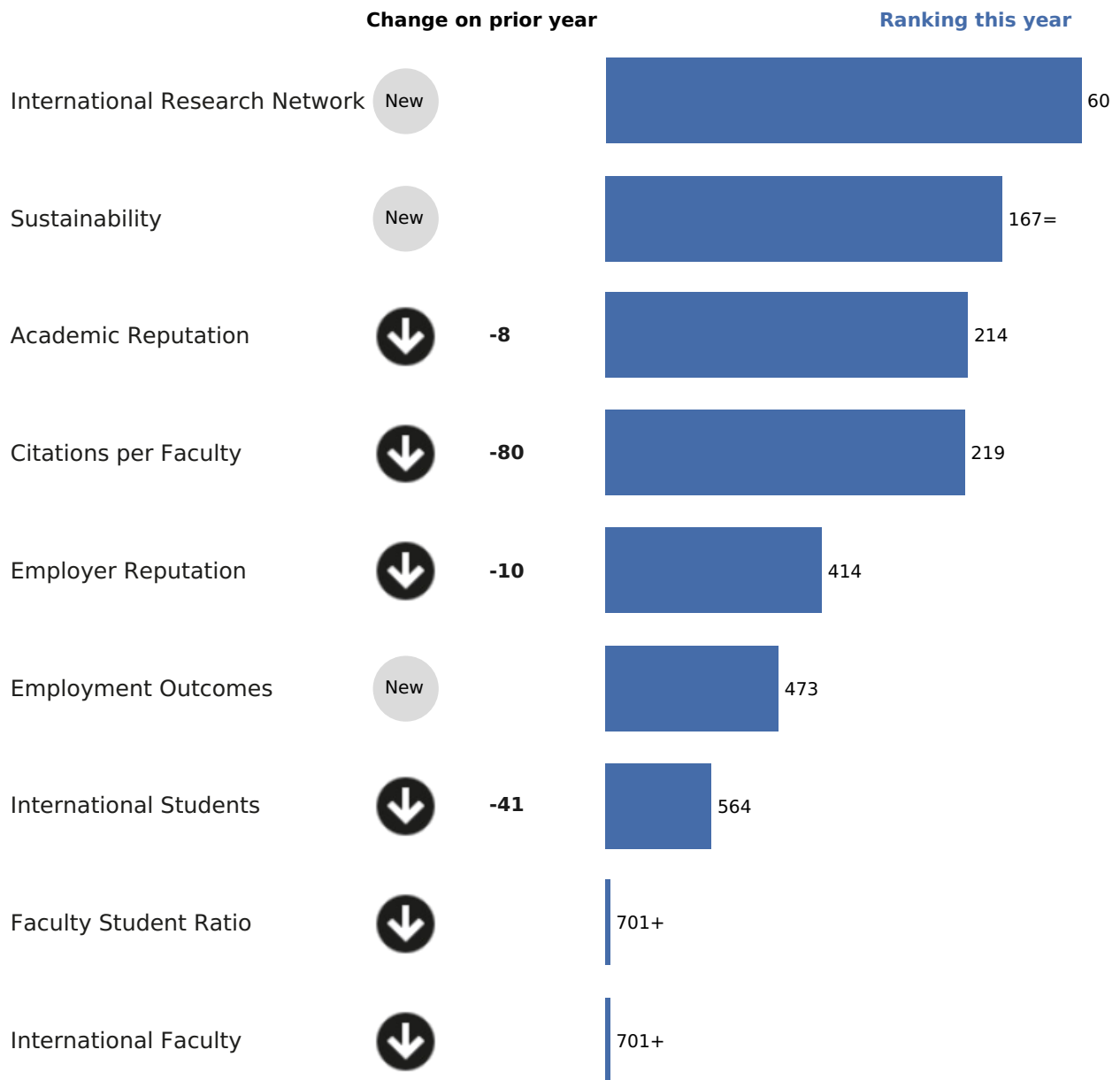
## Top 17%

In the 2024 edition, the institution performed among the Top 17% in the QS World University Rankings.





# Rank by Indicator

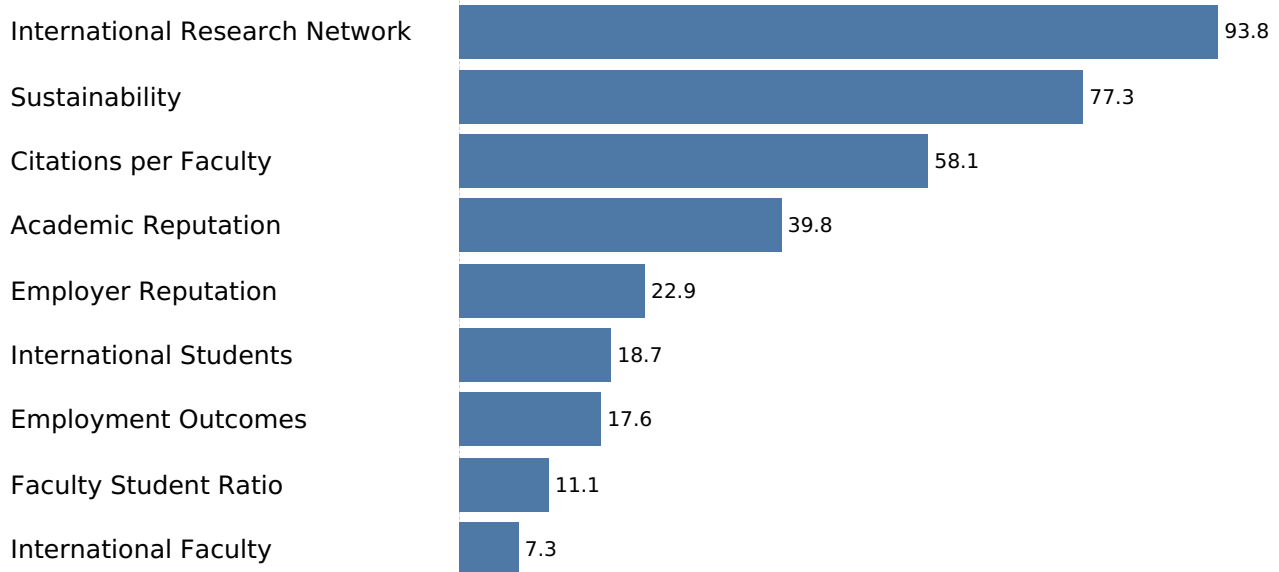


# Score by Indicator

**Overall Score**  
**39.0**

The top-performing institution overall is awarded a perfect score of 100. For every other institution, the sum of its scores for each indicator is taken and scaled against that top-performing university as a standardised point of reference.

## Indicator Scores (1-100)

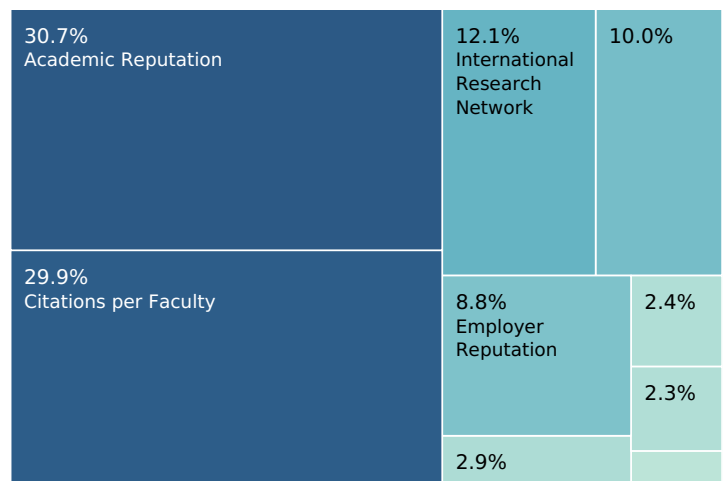


**Note on International Research Network scoring.** Last year we published this indicator unweighted, the intent being to give a rough estimation of how an institution would fare. We did not apply our standard and full normalisation procedures to the scores. This year we have reconciled the normalisation in line with our other indicators. Institutions should thus compare rank positions and not scores for this indicator and for this year. Further details here: <https://support.qs.com/hc/en-gb/articles/4402503754130-Z-Score-Normalization>

## Indicator Weighted Scores Based on methodology

Academic Reputation	11.9
Citations per Faculty	11.6
International Research Network	4.7
Sustainability	3.9
Employer Reputation	3.4
Faculty Student Ratio	1.1
International Students	0.9
Employment Outcomes	0.9
International Faculty	0.4

## Percentage Contribution towards overall score



# Domestic Comparison

**8**  
Institutions evaluated in  
**Portugal**

**University of Porto**  
Other institutions in **Portugal**

## Indicator Rank among Institutions in Portugal



In the above chart the number of lines displayed for each indicator may be less than the total number of evaluated institutions for your region. This is because some institutions may have equal ranks.



# Underlying Data

This is the underlying data used for the rankings calculations. You will have verified this data during our underlying data check stage. Variations may be a result of validation by our team. If you have further queries, please submit a ticket at <https://support.qs.com>

STUDENTS	32,247
INTERNATIONAL STUDENTS	3,985
FACULTY STAFF	2,151
INTERNATIONAL FACULTY	122
EMPLOYMENT RATE (%)	
CITATIONS NORMALISED	303,774
CITATIONS NET Ex. SELF CITATIONS	311,287
CITATIONS NET Inc. SELF CITATIONS	395,318
PAPERS NORMALISED	28,888
PAPERS NET	29,567
INTERNATIONAL RESEARCH PARTNERS (AVG)	569
INTERNATIONAL RESEARCH PARTNER LOCATIONS (AVG)	66

## Bibliometric data



## Observations:

Students and faculty figures above are full-time equivalent (FTE). In those cases where only the headcounts were available, the FTE was calculated by applying a ratio based on location or regional average. When a breakdown by undergraduate and postgraduate was available we used the sum total.

Scopus numbers extracted in February 2023 - variation with their live database is to be expected.

Papers period: 2017-2021

Citations period: 2017-2022

More information on how to interpret research counts as used by QS:

<https://support.qs.com/hc/en-gb/articles/4411497775506-QS-Scopus-User-Guide>

A guide to the processing of citations and papers by QS:

<https://support.qs.com/hc/en-gb/articles/4411823040018-Processing-of-citations-and-papers>

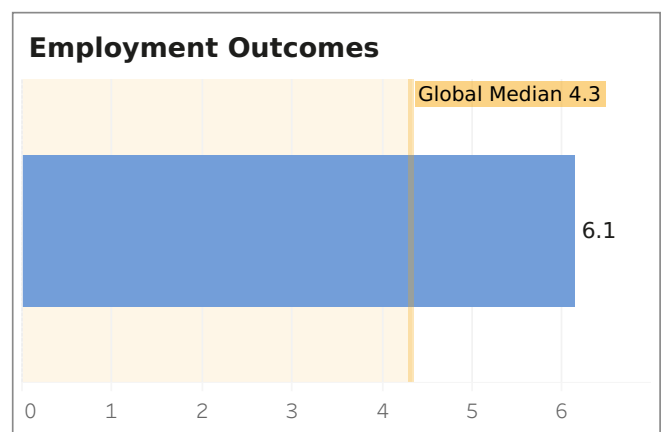
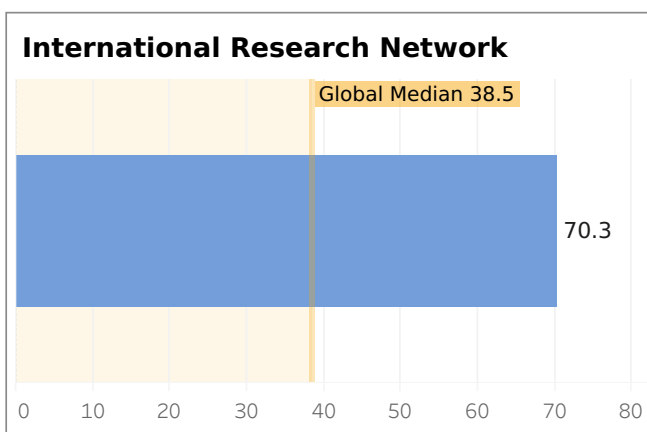
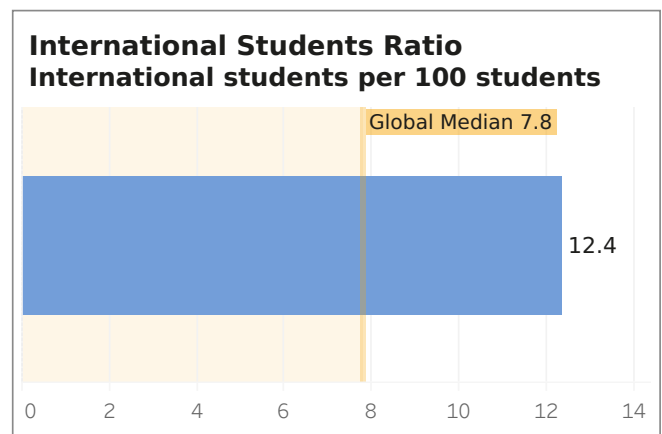
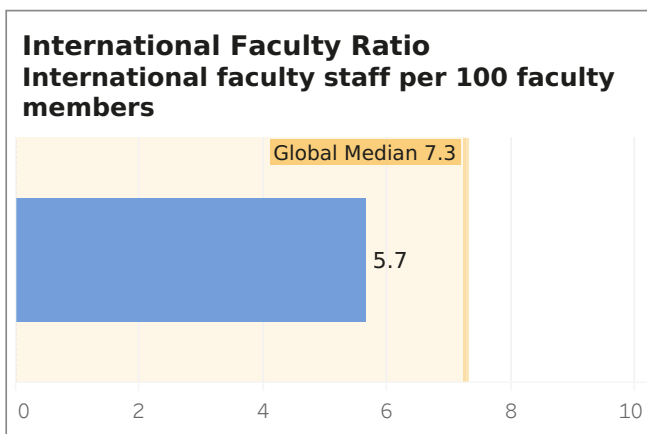
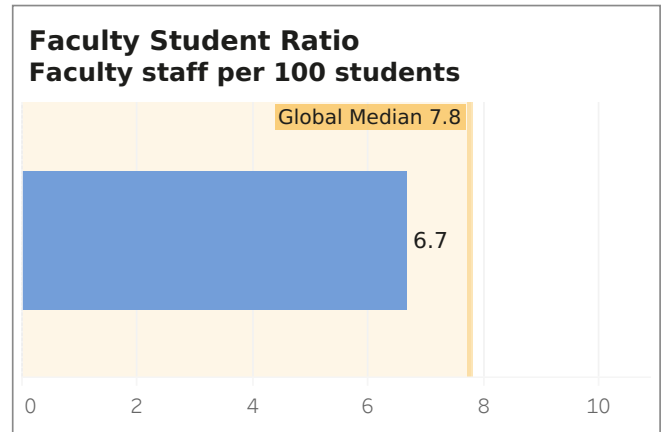
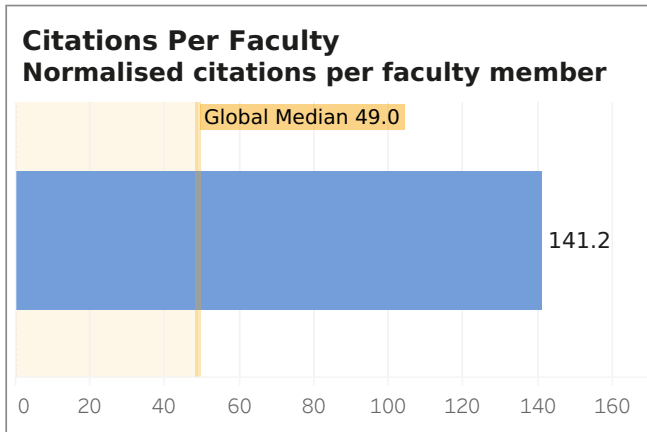
If we don't have your Employment Rate, a country or regional approximation is used.

International Research Partners and Research Partner Locations figures represent the average across five faculty areas. The methodology can be found here: <https://support.qs.com/hc/en-gb/articles/360021865579-International-Research-Network-IRN-Index>



# Underlying Data and Indices

The following charts present the ratios and indices utilised for rankings calculations for your institution, compared against the global median results.



# Subject Area Focus: Underlying Data Sheet

**Blue** denotes that your institution offers an undergraduate or taught postgraduate degree programme in that specific narrow subject area. If more than one subject area is covered, the corresponding broad faculty area is marked with **blue**. This information is critical for the eligibility criteria in QS World University Rankings, QS Rankings by Region and QS Rankings by Subjects. We encourage you to update this information by this link <https://qs-hub2.qs.com/#subjects>

## Arts & Humanities

Archaeology  
Architecture / Built Environment  
Art & Design  
Classics & Ancient History  
English Language & Literature  
History  
History of Art, Architecture & Design  
Linguistics  
Modern Languages  
Performing Arts  
Philosophy  
Theology, Divinity & Religious Studies

## Social Sciences & Management

Accounting & Finance  
Anthropology  
Business & Management Studies  
Communication & Media Studies  
Development Studies  
Economics & Econometrics  
Education  
Hospitality & Leisure Management  
Law  
Library & Information Management  
Marketing  
Politics & International Studies  
Social Policy & Administration  
Social Work  
Sociology  
Sports-related Subjects  
Statistics & Operational Research

## Engineering & Technology

Computer Science & Information Systems  
Data Science and Artificial Intelligence  
Engineering - Chemical  
Engineering - Civil & Structural  
Engineering - Electrical & Electronic  
Engineering - General  
Engineering - Mechanical, Aeronautical & Manufacturing  
Engineering - Mineral & Mining  
Petroleum Engineering

## Life Sciences & Medicine

Agriculture & Forestry  
Anatomy & Physiology  
Biological Sciences  
Dentistry  
Medicine  
Nursing  
Other Studies & Professions Allied to Medicine  
Pharmacy & Pharmacology  
Psychology  
Veterinary Science

## Medical School

There is a medical school within the structure of the institution, which provides all or some programmes in Life Sciences & Medicine.

## Natural Sciences

Chemistry  
Earth & Marine Sciences  
Environmental Sciences  
Geography  
Geology  
Geophysics  
Materials Science  
Mathematics  
Physics & Astronomy

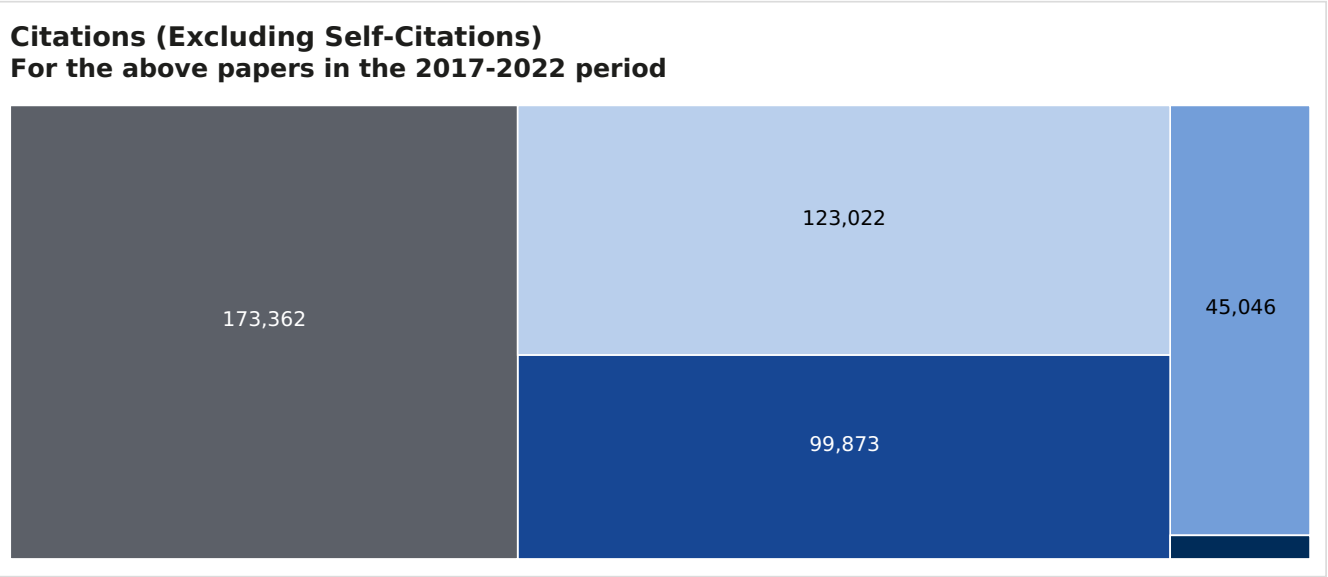
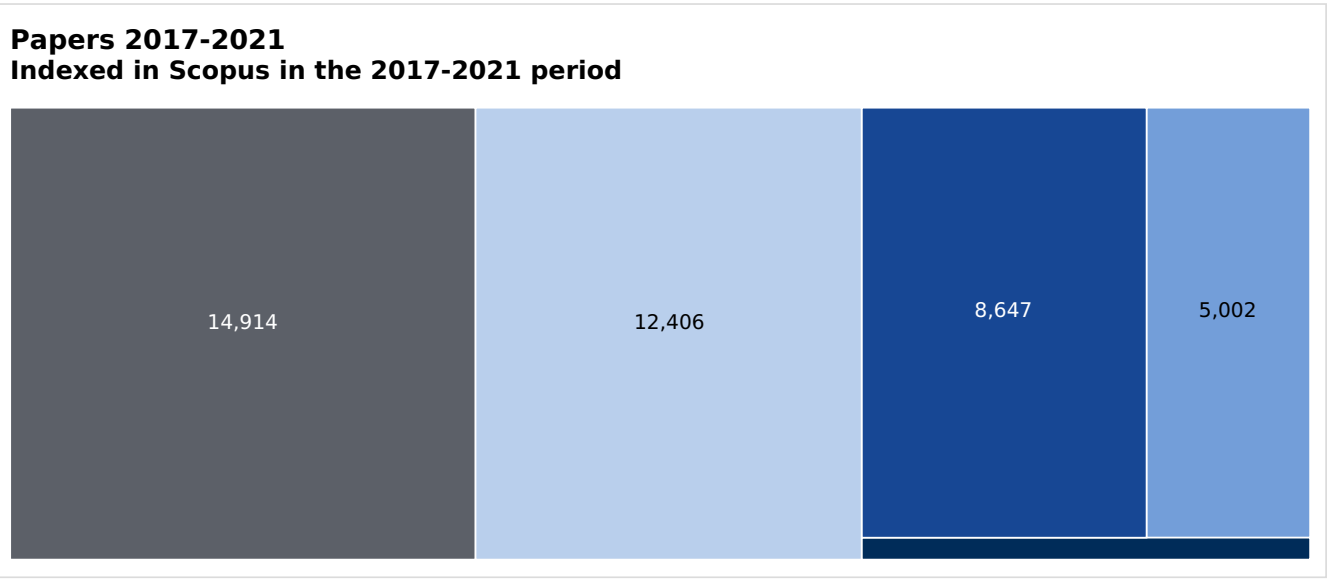
# Research Output

## Papers and Citations by Subject Area



The following graphs provide the institution's breakdown of papers and citations by broad subject area indexed by Scopus and used in the 2024 edition of the rankings. Starting from the previous edition, QS considers six years of citations (2017-2022) for each of the five publication years (2017-2021).

The QS World University Rankings methodology utilizes a Citations per Faculty indicator and thus the objective of this approach is to derive a normalized total citation count. The primary approach is to simply equalize the influence of the five broad subject areas considered. A technical explanation of the normalization process can be found here: <https://support.qs.com/hc/en-gb/articles/360019107580>





## QS Thought Leadership Conferences 2022 and 2023 calendar

QS Thought Leadership Conferences' line up has been carefully crafted to help universities across the globe foster academic excellence and innovation.

Our conferences offer a unique opportunity to form international connections through interactions made during booth visits from delegates and other exhibitors, online or in-person.

By exhibiting at our conferences, your university can showcase its latest innovations and products that foster collaboration opportunities with like-minded university presidents, deans, provosts and decision-makers.

Sponsoring our conferences will help you reach your target audiences and ensure that your university's coverage is seen across our event promotion. This includes emails to multiple regions, press releases, pay-per-click ads, blogs and social media posts across our channels, including our institutional audience-facing LinkedIn page which has more than 41,000 followers working in the higher education sector.



### QS Higher Ed Summit: Americas

22-23 September 2022 | Hybrid & Universidade Vila Velha, Brazil  
5-7 September 2023 | Hybrid & Dominican Republic  
[qshesummits.com/americas](https://qshesummits.com/americas)



### QS Higher Ed Summit: Asia Pacific

8-10 November 2022 | Hybrid & Universitas Indonesia, Indonesia  
7-9 November 2023 | Hybrid & Malaysia  
[qshesummits.com/asia-pacific](https://qshesummits.com/asia-pacific)



### QS Reimagine Education Conference & Awards

5-8 December 2022 | Hybrid & NOVA University branch at The Knowledge Hub, Egypt: 6-7 Dec  
Wharton School of the University of Pennsylvania, USA: 7-8 Dec  
4-8 December 2023 | Hybrid & Dubai, UAE & Barcelona, Spain  
[reimagine-education.com](https://reimagine-education.com)



### QS Higher Ed Summit: India

19-21 February 2023 | Hybrid & Goa, India  
[qsindiasummit.com](https://qsindiasummit.com)



### QS Higher Ed Summit: Middle East & Africa

12-14 March 2023 | Hybrid & Kuwait  
[qshesummits.com/middle-east-and-africa](https://qshesummits.com/middle-east-and-africa)



### EduData Summit

23-26 May 2023 | Hybrid & USA  
[edudatasummit.com](https://edudatasummit.com)



### QS Higher Ed Summit: Europe

27-30 June 2023 | Hybrid & Ireland  
[qshesummits.com/europe](https://qshesummits.com/europe)

### Our Partners



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## Gain exclusive access to the **QS World University Rankings 2024** one week ahead of the official launch.

Partner with QS Analytics and you'll be able to view and compare performance ahead of the rankings publication on 27 June. With early access to our QS World University Rankings dashboard, you'll have a head start on understanding what the data means for your institution.



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