

# **A Universidade do Porto no Quacquareli Symonds – QS World University Rankings 2022/2023**

Universidade do Porto, Reitoria  
Gabinete de avaliação e qualidade  
9 de junho de 2022

## **SUMÁRIO**

1. Metodologia do QS WUR e participação da U.Porto .....	2
2. Evolução das posições da U.Porto no QS World University Rankings.....	3
3. Universidades portuguesas no QS World University Rankings 2022/23 .....	6
4. Anexo_ QS WUR FACT FILE [University of Porto].....	7

# A Universidade do Porto no Quacquareli Symonds – QS World University Rankings 2022/2023

<http://www.topuniversities.com/qs-world-university-rankings>

## 1. Metodologia do QS WUR e participação da U.Porto

“The [QS World University Rankings 2023](#) feature over 1,400 universities from around the world, our biggest university ranking yet.

Institutions are assessed across six categories (or indicators) to effectively capture university performance – including academic and employer reputation, faculty/student ratio and research citations – to help you make the best decision for your future.

[...]

### What do the indicators mean?

The six indicators that determine the QS World University Ranking 2023 are:

**Academic reputation** – Accounting for 40 per cent of the overall score, academic reputation looks at the teaching and research quality at the world's universities. We collate over 130,000 expert opinions from the higher education space, creating the largest survey of academic opinion in the world.

**Employer reputation** – We know that students want to graduate with the skills and knowledge required for the employment market. We assess how institutions prepare students for successful careers, and which institutions provide the most competent, innovative, and effective graduates.

**Faculty/student ratio** – This indicator recognises that a high number of academics per student reduces the teaching burden and creates a more supportive student experience. We assess how institutions provide students with meaningful access to lecturers and tutors.

**Citations per faculty** – We measure university research quality with a citation per faculty metric, taking the total number of academic citations in papers produced by a university in a five-year period.

**International student ratio & International faculty ratio** – A highly international university creates a number of benefits. It demonstrates the ability to attract quality students and staff from across the world, and it implies a highly global outlook. Strong international institutions provide a multinational environment, building international sympathies and global awareness.

[Find out more information about how each category is assessed.](#) ”<sup>1</sup>

Desde 2009, a Universidade do Porto disponibiliza ao QS a lista de empregadores e os dados relativos a estudantes, docentes/investigadores e propinas. De 2011 a 2016, disponibilizou as variantes de nome da Universidade no Scopus. Desde 2011, disponibiliza as listas de académicos.

Para esta edição, as listas de académicos e empregadores, os dados de estudantes (2020/2021) e académicos (2020) foram solicitados em novembro de 2021, reportados e validados pelo QS em fevereiro de 2022.

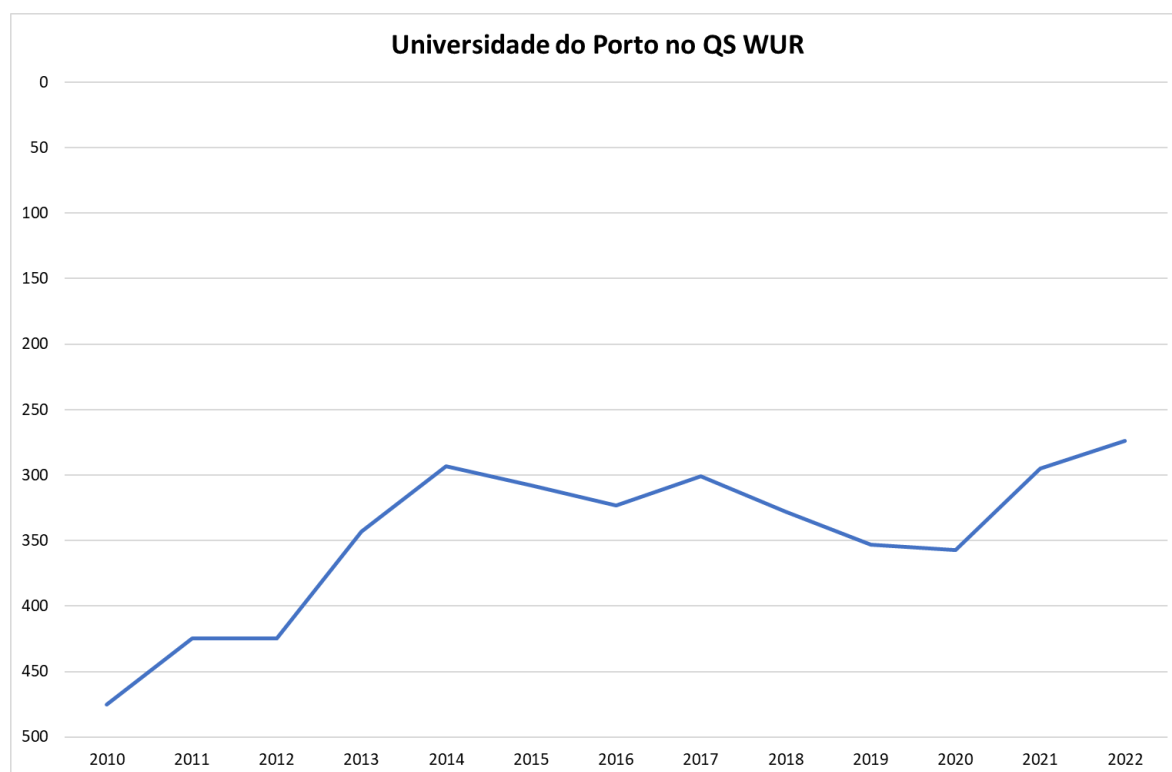
---

<sup>1</sup> Retirado de <https://www.topuniversities.com/qs-world-university-rankings/methodology> em 8 junho de 2022.

## 2. Evolução<sup>2</sup> das posições da U.Porto no QS World University Rankings

### Universidade do Porto – posições

	# Mundo	# Europa	# Ibero América	# Portugal
2010	451-500	202	18	3
2011	401-450	185-203	19	2
2012	401-450	177-194	20	2
2013	343	157	20	1
2014	293	137	16	1
2015	308	138	17	1
2016	323	143	21	1
2017	301	134	18	1
2018	328	144	19	1
2019	353	161	22	2
2020	357	162	21	1=
2021	295	122	16	1
2022	274	112	16	1

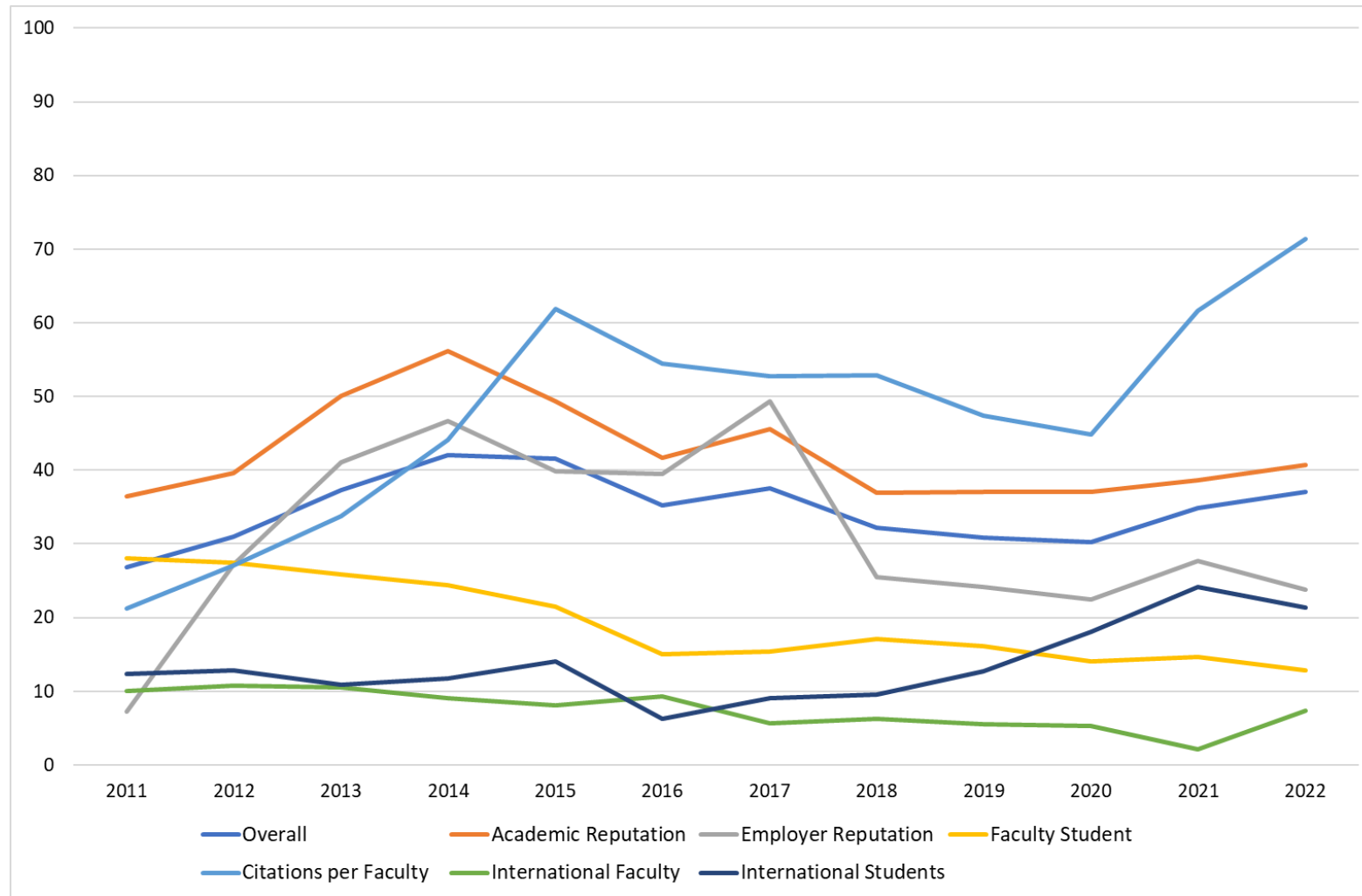


<sup>2</sup> Dados até 2013 retirados de "Evolução das posições da Universidade do Porto nos rankings universitários", jan. de 2014, in [https://sigarra.up.pt/up/pt/conteudos\\_service.conteudos\\_cont?pct\\_id=20113&pv\\_cod=55GoHdmanvlg](https://sigarra.up.pt/up/pt/conteudos_service.conteudos_cont?pct_id=20113&pv_cod=55GoHdmanvlg); dados de 2014 a 2022 retirados de <http://www.topuniversities.com/qs-world-university-rankings> respetivamente a 16 de setembro de 2014, 15 de setembro de 2015, 6 de setembro de 2016, 8 de junho de 2017, 7 de junho de 2018, 19 de junho de 2019, 10 de junho de 2020, 8 de junho de 2021 e 8 de junho de 2022.

**Quacquareli Symonds – QS World University – FACT FILE U.PORTO**  
**Evolução de posições e scores**

		OVERALL	SURVEY INDICES		DATA INDICES					
			Academic Reputation (40%)	Employer Reputation (10%)	Faculty Student (20%)	Citations per Faculty (20%)	International Faculty (5%)	International Students (5%)	Employment Outcomes-EO (0%)	International Research Network-IRN (0%)
2011	Score	26,8	36,4	7,2	28,1	21,2	10	12,3		
	Rank	401-450	301+	301+	301+	301+	301+	301+		
2012	Score	31	39,6	27,2	27,4	27,1	10,7	12,8		
	Rank	401-450	288	301+	301+	301+	301+	301+		
2013	Score	37,3	50,1	41,1	25,8	33,8	10,5	10,9		
	Rank	343=	222	373	401+	362	401+	401+		
2014	Score	42	56,2	46,7	24,4	44,1	9	11,7		
	Rank	293	205	333	401+	305	401+	401+		
2015	Score	41,6	49,3	39,9	21,5	61,9	8,1	14,1		
	Rank	308	237	391	401+	210	401+	401+		
2016	Score	35,2	41,7	39,5	15	54,4	9,3	6,2		
	Rank	323	238	317	501+	200	501+	501+		
2017	Score	37,6	45,6	49,3	15,4	52,8	5,7	9		
	Rank	301=	220	238	401+	208	401+	401+		
2018	Score	32,2	36,9	25,5	17,1	52,9	6,2	9,5		
	Rank	328	212	381	601+	204	601+	601+		
2019	Score	30,9	37,0	24,2	16,1	47,4	5,5	12,7		
	Rank	353	224	387	601+	255	601+	601+		
2020	Score	30,2	37	22,5	14,1	44,8	5,3	18,1		
	Rank	357	226	411	601+	274	601+	570		
2021	Score	34,9	38,6	27,7	14,6	61,7	2,1	24,1		
	Rank	295	218	355	601+	188	601+	487		
2022	Score	37,1	40,7	23,8	12,8	71,4	7,4	21,3	55,4	96
	Rank	274	206	404	601+	139	601+	523	211	41

## Universidade do Porto – evolução de scores



### 3. Universidades portuguesas no QS World University Rankings 2022/23

#### Posições das universidades portuguesas no QS WUR 2022/23 e 2021/22

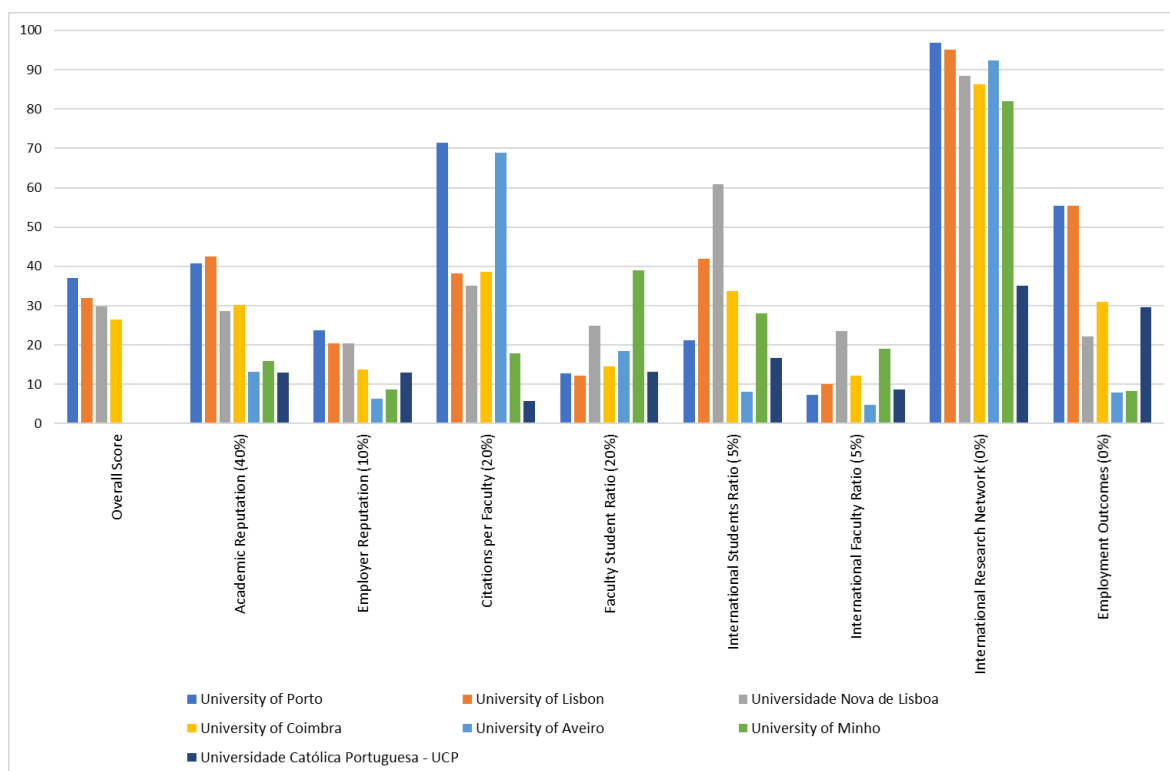
	# Mundo		# Europa		# Ibero-América		# Portugal	
	2021	2022	2021	2022	2021	2022	2021	2022
Universidade do Porto	295	274	122	112	16	16	1	1
Universidade de Lisboa	356	335	156	141	21	20	2	2
Universidade Nova de Lisboa	431	369	186	159	28	24	3	3
Universidade de Coimbra	455	438	195	187	30	30	4	4
Universidade de Aveiro	601-650	501-510	246-261	207-210	49-54	40	6	5
Universidade do Minho	571-580	591-600	238-240	239-241	45-46	49	5	6
Universidade Católica Portuguesa	801-1000	801-1000	312-442	307-386	79-111	82-111	7	7
#IES	1300	1442	468	484	187	228	7	7

#### Scores das universidades portuguesas no QS WUR 2022/23 e 2021/22

	Academic Reputation		Employer Reputation		Faculty Student		Citations per Faculty		International Faculty		International Students		IRN (0%)	EO (0%)	Overall Score	
	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2021	2022	2022	2022	2021	2022
Universidade do Porto	38,6	40,7	27,7	23,8	14,6	12,8	61,7	71,4	2,1	7,4	24,1	21,3	96,9	55,4	34,9	37,1
Universidade de Lisboa	40,3	42,5	20,2	20,5	13,3	12,3	39,2	38,2	2,8	10	41,2	41,9	95,1	55,4	31	31,9
Universidade Nova de Lisboa	27,1	28,7	22,7	20,5	25,1	25	26,4	35	8,3	23,6	57	60,8	88,4	22,1	26,8	29,9
Universidade de Coimbra	28,6	30,1	17,3	13,8	16,8	14,5	32	38,6	3,6	12,3	48,8	33,7	86,3	30,9	25,7	26,5
Universidade de Aveiro	12,1	13,1	6,1	6,3	24,4	18,4	45,7	68,9	n/d	4,8	2,4	8,1	92,4	8	n/d	n/d
Universidade do Minho	14,8	16	7,9	8,7	47,5	39	15,2	17,8	10	19,1	24,5	28,1	82	8,3	n/d	n/d
Universidade Católica Portuguesa	12,5	13	15,8	12,9	14,3	13,1	6,2	5,8	1,2	8,7	5,9	16,7	35,1	29,7	n/d	n/d

n/d – não disponível. O *overall score* apenas é disponibilizado para o top 500. Em 2021, apenas foram disponibilizados os indicadores parciais se o valor colocasse a IES no top 700 dos indicadores, exceto o "Academic Reputation" e o "Employer Reputation", cujos valores só eram apresentados se a IES estivesse no top 600.

## Scores das universidades portuguesas no QS WUR 2022/23



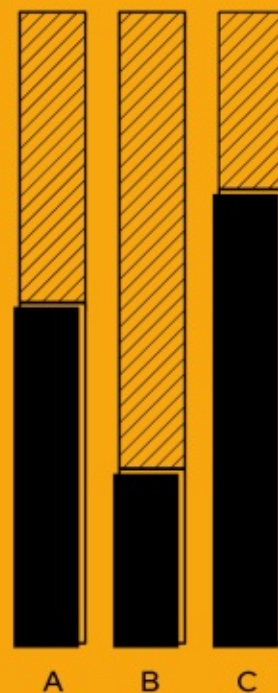
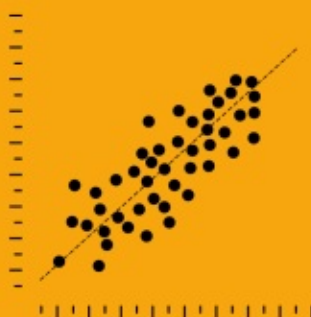
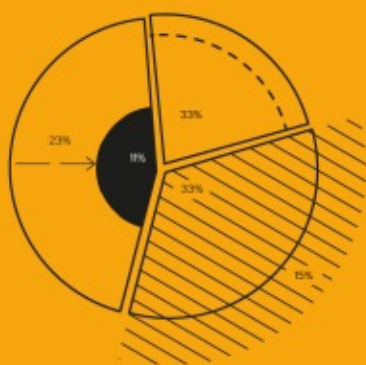
## 4. Anexo\_ QS WUR FACT FILE [University of Porto]

2023

University of Porto

Fact File

Summary Version





# CONTENTS

Welcome .....	3
Methodology: Indicators & Weightings .....	4
Methodology: 2023 Edition Overview .....	5
2023 Overall Results .....	7
Ranks & Scores by Indicator .....	8
Underlying Data & Ratios .....	9

THE 2023 QS WORLD UNIVERSITY RANKINGS  
WILL BE LAUNCHED ON 8 JUNE 2022  
[www.topuniversities.com](http://www.topuniversities.com)

# WELCOME!

## University of Porto

### Portugal

The **QS World University Rankings 2023** will be published on [topuniversities.com](https://topuniversities.com) on 8 JUNE 2022.

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 your regional director is, please ask and we'll let you know.

#### INSTITUTION CLASSIFICATION

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
RESEARCH INTENSITY	Very High	High	Moderate	Low
SUBJECT AREA FOCUS	Comprehensive+	Comprehensive	Focused	Specialist

## METHODOLOGY: Performances Lenses & Weightings

The QS World University Rankings® have been published since 2004. Whilst the headline measures have not changed since 2005, we introduce refinements to provide even stronger results year after year.

<b>Academic Reputation</b>	Taken from the QS Global Academic Reputation Survey, here we evaluate the perceptions of worldwide academics on which universities are academically excellent. 151,000 responses were used in this year's analysis.	 40%
<b>Employer Reputation</b>	Taken from the QS Global Employer Reputation Survey, here we evaluate the perceptions of worldwide employers on which universities produce the best graduates. 99,000 responses were used in this year's analysis.	 10%
<b>Faculty Student Ratio</b>	This is the ratio of academic staff to students. A higher number of staff:students is an indirect indicator of a university's commitment to learning and teaching.	 20%
<b>Citations per Faculty</b>	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. To avoid anomalous results, an affiliation cap is applied discarding papers with an unusually high number of affiliations. Self-citations are excluded and citation counts are normalized, ensuring that citations achieved in each of the five broad faculty areas are weighted equally (more information: <a href="https://support.qs.com/hc/en-gb/articles/360021456540-Faculty-Area-Normalization">https://support.qs.com/hc/en-gb/articles/360021456540-Faculty-Area-Normalization</a> ).	 20%
<b>International Faculty Ratio</b>	The International Faculty Index is simply based on the proportion of faculty members that are international. It is a proxy measure for how internationally attractive the university is to academic staff.	 5%
<b>International Students Ratio</b>	Similar to the international faculty ratio, this not only serves as a proxy for how attractive the university is to international students, but how internationalised the student experience will be.	 5%
<b>Employment Outcomes</b>	Employment Outcomes reflects 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. For this, we have combined two metrics, widely known from our QS Graduate Employability Rankings: Graduate Employment Rate and Alumni Outcomes Index (more information: <a href="https://support.qs.com/hc/en-gb/articles/4744563188508-Employment-Outcomes-">https://support.qs.com/hc/en-gb/articles/4744563188508-Employment-Outcomes-</a> ).	 0%
<b>International Research Network</b>	IRN Index reflects the ability of institutions to diversify the geography of their international research network by establishing sustainable research partnerships with other higher education institutions. It also reflects the efficiency of this as we look at the diversity of partner locations against the efforts needed to achieve such a diversity (more information: <a href="https://support.qs.com/hc/en-gb/articles/360021865579-International-Research-Network-IRN-Index">https://support.qs.com/hc/en-gb/articles/360021865579-International-Research-Network-IRN-Index</a> ) .	 0%

# METHODOLOGY:

## 2023 EDITION OVERVIEW

**ANALYZED  
INSTITUTIONS**

**2462**

**RANKED  
INSTITUTIONS**

**1422**

**NEW  
ENTRANTS**

**124**

**RANKED FROM  
PORTUGAL**

**7**

**NEW ENTRANTS  
FROM PORTUGAL**

**0**

**COVERED  
LOCATIONS**

**100**

**RECORDED  
PUBLICATIONS**

**16.4 mil**

**RECORDED  
CITATIONS**

**117.8 mil**

# 2023 OVERALL RESULTS

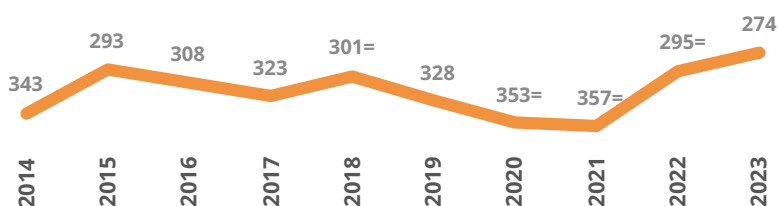
## University of Porto

### OVERALL RANK

274

OVERALL, THE INSTITUTION IMPROVED ON ITS 2022 PERFORMANCE BY 21 PLACES.

### RANKINGS TREND

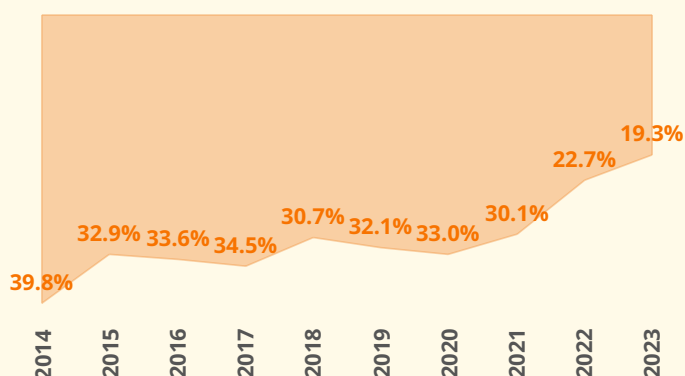


Since 2014, University of Porto moved up 69 places. Over the 10 considered years, the institution moved up 4 times and fell 5 times.

TOP 20%

In the 2023 edition, the institution performed among the top 20% in the QS World University Rankings.

### PERCENTILE EVOLUTION QS WORLD UNIVERSITY RANKINGS



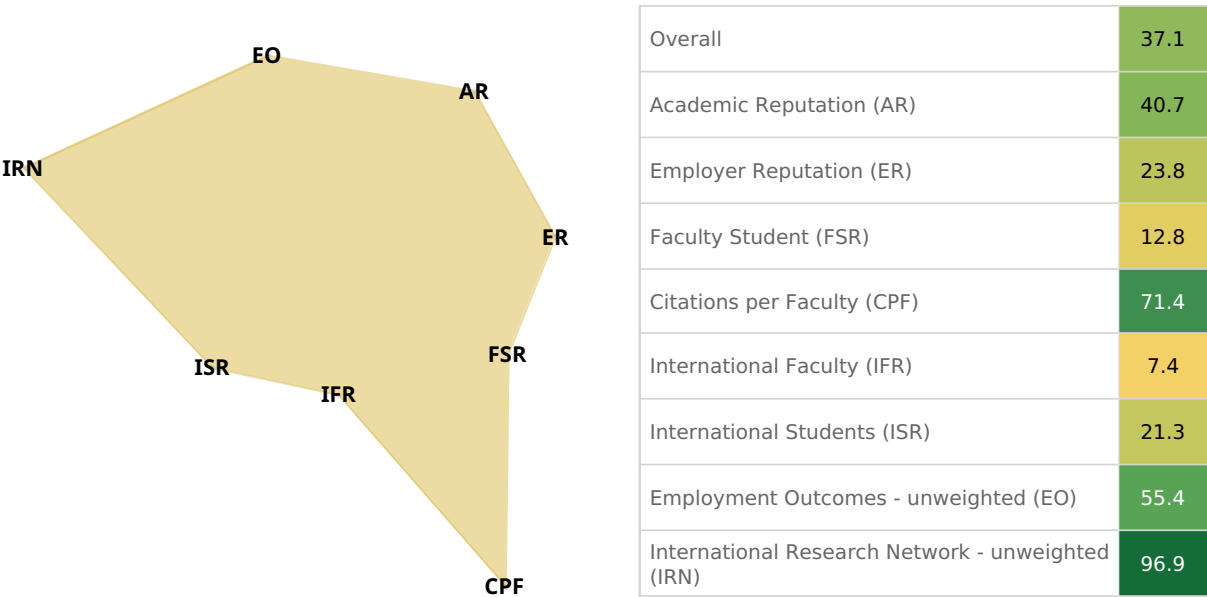
# RANKS BY INDICATOR: 2023 EDITION

		YEAR ON YEAR SWING	
Academic Reputation	206	⬆️	12
Employer Reputation	404	⬆️	-49
Faculty Student	601+	⬆️	
Citations per Faculty	139	⬆️	49
International Faculty	601+	⬆️	
International Students	523	⬆️	-36
International Research Network (unweighted)	41	●	
Employment Outcomes (unweighted)	211	●	

At 41 globally, the **International Research Network** is the strongest indicator for **University of Porto**.

## SCORES BY INDICATOR

EACH INDICATOR CAN REACH A MAXIMUM OF 100 POINTS



# 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 expected as a result of validation by our team. If you have further queries please submit a ticket at <https://support.qs.com>

For all papers and citations numbers on this page, we do not count certain affiliations (such as overseas campuses) and apply our usual paper-type and andaffiliation-cap exclusions (<https://support.qs.com/hc/en-gb/articles/360019107580>).

A technical explanation of the citations normalization process can be accessed here: <https://support.qs.com/hc/en-gb/articles/360021456540-Faculty-Area-Normalization>

International Research Partners and Research Partner Location figures represent the average across five faculty areas (see IRN methodology). <https://support.qs.com/hc/en-gb/articles/360021865579-International-Research-Network-IRN-Index>

## VERIFIED DATA

STUDENTS	30,378.5
INTERNATIONAL STUDENTS	3,836
FACULTY STAFF	2,061.9
INTERNATIONAL FACULTY	106.9
CITATIONS NORMALIZED	291,093
CITATIONS NET Ex. SELF CITATIONS	292,156
CITATIONS NET Inc. SELF CITATIONS	377,653
PAPERS NORMALIZED	30,698
PAPERS NET	30,784
INTERNATIONAL RESEARCH PARTNERS (see IRN)	604
RESEARCH PARTNER LOCATIONS (see IRN)	65
EMPLOYMENT RATE	0.0%
ALUMNI LISTED	0.0%

Bibliometric data

Powered by **Scopus**

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 country or regional average. When breakdown by undergraduate and postgraduate was available we used the sum total.

Scopus numbers extracted in February 2022 – variation in live database is to be expected.

Papers period: 2016-2020.

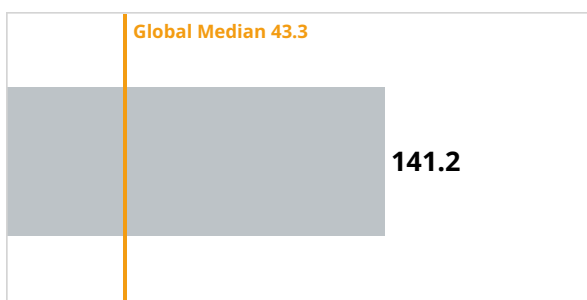
Citations period: 2016-2021

# UNDERLYING DATA & RATIOS

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

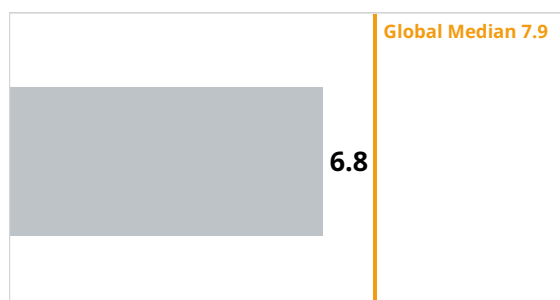
## CITATIONS PER FACULTY

Normalized citations per faculty member



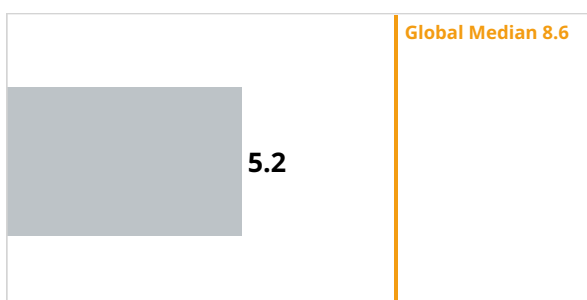
## FACULTY STUDENT RATIO

Faculty staff per 100 students



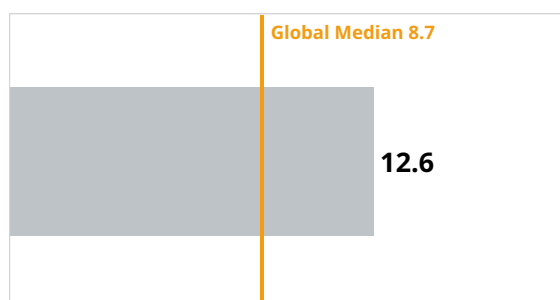
## INTERNATIONAL FACULTY RATIO

International faculty staff per 100 faculty members

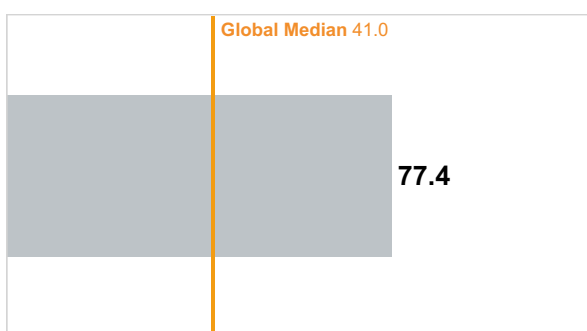


## INTERNATIONAL STUDENTS RATIO

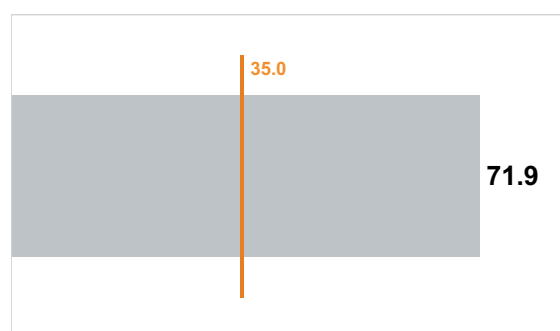
International students per 100 students



## INTERNATIONAL RESEARCH NETWORK



## EMPLOYMENT OUTCOMES



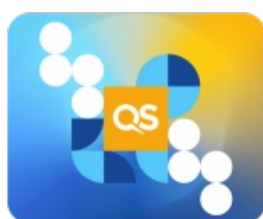




## QS Thought Leadership Conferences 2022 Calendar

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

All of our conferences offer a unique opportunity to form international connections, learn about the latest trends in higher education, and share your knowledge with like-minded university Presidents, Deans, Provosts and decision-makers.



**QS Higher Ed Summit:  
Middle East & Africa**  
1-3 March | Virtual & UAE  
[www.qsmapple.org](http://www.qsmapple.org)



**QS Higher Ed Summit:  
China**  
13 - 14 April | Virtual  
[www.qsheschina.org](http://www.qsheschina.org)



**EduData Summit**  
8 - 10 June | Virtual & USA  
[www.edudatasummit.com](http://www.edudatasummit.com)



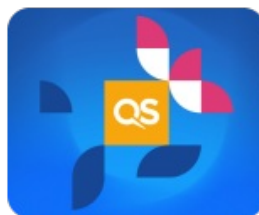
**QS Higher Ed Summit:  
Europe**  
28 - 30 June | Virtual  
[www.qseurope.org](http://www.qseurope.org)



**QS Higher Ed Summit:  
Americas**  
September | Virtual  
[www.qsamericas.org](http://www.qsamericas.org)



**QS India Summit**  
November | India  
[www.qsindiasummit.com](http://www.qsindiasummit.com)



**QS Higher Ed Summit:  
Asia Pacific**  
November | Hybrid  
[www.qsapple.org](http://www.qsapple.org)



**QS Reimagine Education  
Conference & Awards**  
5 - 9 December | Hybrid  
[www.reimagine-education.com](http://www.reimagine-education.com)

### Our Partners



For more information on attending or sponsoring QS Conferences get in touch with: [events@qs.com](mailto:events@qs.com)



# EduData Summit

8 - 10 June 2022

Delegates Dining Room at United Nations, NY

**The Virtuous Circle: Sustainable and inclusive  
life-long learning through EduData**

The premium Summit for data-driven higher education leaders



Meet & share best practices  
with hundreds of Vice-  
Chancellors, Data Strategists  
and Heads of Institutional  
Performance



Attend masterclasses and  
interactive panels from data  
officers at UNESCO, Columbia  
University, MIT, NYU, Microsoft,  
IBM, Intel, Google and  
many more



Celebrate the live launch of the  
QS World University Rankings at  
a high-level networking dinner  
on the Hudson River

Get 25% discount using the code

**EDS\_Community(25)**

at check out here:

[edudatasummit.com/registration](https://edudatasummit.com/registration)



Hosted by

جامعة الملك عبدالعزيز  
King Abdulaziz university





QS Publications

# Essential content for informed decisions



## QS HE Reports

46k+ Pageviews  
170+ Countries  
4.4k+ Institutions



## QS Yearbook

95k+ Pageviews  
110+ Countries  
2.7k+ Institutions



## QS-GEN Magazine

52k+ Pageviews  
85+ Countries  
2k+ Institutions

### Partnering with QS

#### **Benefit from tailor made solutions**

Get QS consultants' advice on how to make the most out of your engagement

#### **Reach your target audience**

QS publications are read by 15k+ higher education professionals

#### **Promote your brand internationally**

Our audience comprises university leaders and academics from across the globe

Find out the latest insights and compelling international education content with QS' annual, quarterly and online publications. News from universities across the globe, key trends in higher education, data and expert analysis, survey reports on pressing higher education issues, and special reports on our rankings and results.

---

**For more information, please contact**  
[publications@qs.com](mailto:publications@qs.com)

---



# QS Higher Ed Report: "Subject at Hand"

Download your copy

[bit.ly/SubjectReport](https://bit.ly/SubjectReport)



The report includes:



**2022 QS World University  
Rankings by Subject**

15,200 different academic  
programs ranked



A special feature on  
**Sports Management**



Insights article exploring courses  
and careers leading to adventurous  
**science-related jobs**



A feature on happiness studies  
and **universities' happiness &  
wellbeing centres and initiatives**



An article on the efficacy of  
**online learning in India**

QS

# QS Consulting

## A trusted strategic advisor to achieve global education excellence

QS Consulting helps governments, universities, organizations and think tanks gain competitive advantage in the global higher education landscape.

1

### **Build reputation and brand**

We increase your global reach by assessing and advising on how to communicate your brand.

2

### **Enable internationalisation**

We support universities to improve their global engagement strategy.

3

### **Build strategic partnerships**

We help universities create and develop partnerships based on strategic priorities and global scientific trends.

4

### **Achieve Sustainable Development Goals**

We guide universities with their alignment to SDGs.

5

### **Improve employability**

We advise universities on best practices for employability and for engaging with employers.

6

### **Achieve recruitment objectives**

We create student profiles and engagement strategies to increase international student enrolments.

7

### **Assess performance against objectives**

We use data and performance insights as a tool for strategic planning and performance improvement.

For more information, please visit

[qs.com/solutions/consulting](https://qs.com/solutions/consulting)

QS





# Evidence-based decision making at your fingertips

## QS Rankings

Our analyses identify institutional strengths, gaps and opportunities individually and comparatively at national, regional and global levels. Based on these findings, we develop a comprehensive set of strategic recommendations to ensure robust and potentially improved institutional performance.

## QS Analytics

QS Analytics reports provide higher education professionals with millions of datapoints and unpublished data on the competitive position of a given institution.

## MoveON

MoveON is a data and insights-based SaaS platform that empowers international and mobility teams to achieve their institution's internationalisation goals.

## QS Consulting

QS Consulting helps governments, universities, organisations and think tanks gain competitive advantage in the global higher education landscape.

## QS Stars

QS Stars is a rating system providing your institution with an overall score, as well as ratings in 12 categories, which you can use to promote your brand on an international scale.

## QS Publications

QS Publications bring together insight and knowledge for professionals in higher and international education to understand the latest trends in the sector.

## QS Conferences

QS Conferences bring international leaders together to celebrate academic excellence and innovation in higher education.

---

**For more information, please visit**

[qs.com](https://qs.com)

---



<https://support.qs.com>