A Universidade do Porto no
QS Graduate Employability Rankings 2019

Sumário

A Universidade do Porto no QS Graduate Employability Rankings (QS GER) 2019

https://www.topuniversities.com/university-rankings/employability-rankings/2019

1. Metodologia do QS GER e participação da U.Porto

"The QS Graduate Employability Rankings is an innovative exercise designed to provide the world's students with a unique tool by which they can compare university performance in terms of graduate employability outcomes and prospects.

Each institution's score is comprised of five carefully-chosen indicators. Employer Reputation excepted, all metrics used are, currently, unique to the QS Graduate Employability Rankings. These indicators and the main methodological enhancements introduced this year are described below:

Employer reputation (30%)

QS traditionally includes the Employer Reputation as a key performance area in all its ranking exercises. Of course, this metric adopts a leading role in a ranking focused solely on employability.

The Employer Reputation metric is based on over 40,000 responses to the QS Employer Survey, and asks employers to identify those institutions from which they source the most competent, innovative, effective graduates. The QS Employer Survey is also the world's largest of its kind.

Alumni outcomes (25%)

A university that values the careers of its graduates tends to produce successful alumni. Here, QS have identified the alma maters of those individuals featuring in over 150 high-achievers lists, each measuring desirable outcomes in a particular walk of life. In total, QS have analyzed more than 30,000 of the world's most innovative, creative, wealthy, entrepreneurial, and/or philanthropic individuals to establish which universities are producing world-changing individuals. This represents a dataset approximately 25% larger than that used in the previous edition. A higher weighting is applied to those individuals featured in lists focused on younger profiles, to ensure a high level of contemporary relevance. Likewise, undergraduate degrees have a higher weighting than post-graduate degrees, as it is assumed that the early stages of the higher education learning process are more formative in establishing an individual's employability.

Partnerships with Employers per Faculty (25%)

This indicator comprises two parts. First, it uses Elsevier's Scopus database to establish which universities are collaborating successfully with global companies to produce citable, transformative research. Only distinct companies producing three or more collaborative papers in a five-year period (2012-2016) are included in the count. This year's ranking accounts for university collaborations with 2,000 top global companies, as listed by Fortune and Forbes.

Second, it considers work placement-related partnerships that are reported by institutions and validated by the QS research team.

Both figures are adjusted to account for the number of faculty at each university, and then combined into a composite index.

Employer/Student Connections (10%)

This indicator involves summing the number of individual employers who have been actively present on a university's campus over the past twelve months, providing motivated students with an opportunity to network and acquire information. Employer presence also increases the opportunities that students have to participate in career-launching internships and research opportunities. This 'active presence' may take the form of participating in careers fairs, organizing company presentations, or any other self-promoting activities.

This count is adjusted by the number of students, accounting for the size of each institution.

Graduate employment rate (10%)

This indicator is the simplest, but essential for any understanding of how successful universities are at nurturing employability. It involves measuring the proportion of graduates (excluding those opting to pursue further study or unavailable to work) in full or part time employment within 12 months of graduation. To calculate the scores, we consider the difference between each institution's rate and the average in the country in which they are based. To preclude significant anomalies, the results are adjusted by the range between the maximum and minimum values recorded in each country or region. This accounts for the fact that a university's ability to foster employability will be affected by the economic performance of the country in which they are situated.

Estimated Scores

Whenever QS has not been able to collect data directly from institutions or reliable sources, a conservative estimate is used for missing records. This calculation is based on the records available from institutions based in the relevant country or region"[1]

Desde 2015, a Universidade do Porto responde ao pedido da agência QS específico para efeitos deste ranking (QS GER). Para esta edição, a Universidade do Porto disponibilizou a informação solicitada: Employers' connection with graduates; University partnerships with employers that provided internships/work placements to students e Graduate Employment Rate. O pedido foi feito em fevereiro e a resposta foi dada em março de 2018.

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 a edição deste ano, os dados de estudantes (2016/2017) e docentes / investigadores (2016) foram solicitados em dezembro de 2017, reportados em fevereiro e validados pelo QS em abril de 2018. As listas de académicos e empregadores foram pedidas no fim de dezembro de 2017 e enviadas em fevereiro de 2018.

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[1] Retirado de https://www.topuniversities.com/employability-rankings/methodology em 11 de setembro de 2018.

2. Evolução das posições da U.Porto no QS Graduate Employability Rankings

Evolução[2] das posições da U.Porto

	2015 (pilot)		2016		2017		2018	
	# U.Porto	Nº de IES	# U.Porto	Nº de IES	# U.Porto	Nº de IES	# U.Porto	Nº de IES
Ranking do Mundo	101-150	201	151-200	300	251-300	495	201-250	497
Ranking da Europa	36-56	77	60-75	116	100-122	207	75-105	208
Ranking da Ibero-américa	8-16	20	13-20	29	22-28	53	16-19	51
Ranking de Portugal	2	2	1-3*	4	4	5	2-3	5

* Na informação enviada por email pela agência QS, a U.Porto, por *Overall Score*, ocupava a 1ª posição entre as 4 IES portuguesas consideradas.

Evolução dos *scores*[3] da U.Porto

Indicator	2015 (pilot)	2016	2017	2018
Employer Reputation (30%)	20,7	28,9	31	27,3
Alumni Outcomes (25%) (20% até 2016)	17	30,3	30,1	25,4
Partnerships with Employers (25%)	91,3	71,7	35,2	44,8
Employer - Student Connections (10%) (15% até 2016)	8,5	17,8	15,7	50,1
Graduate Employment Rate (10%)	64,5	54,5	10,9	6,8
Overall Score	40,9	40,8	27,9-32,2	31,9-37,9
# Mundo	101-150	151-200	251-300	201-250

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[2]Retirado de http://www.iu.qs.com/qs-graduate-employability-rankings-year-2016-pilot/ em 26 de novembro de 2015; http://www.topuniversities.com/university-rankings/employability-rankings/2017 em 23 de novembro de 2016, http://www.topuniversities.com/university-rankings/employability-rankings/2018 em 12 de setembro de 2017 e https://www.topuniversities.com/university-rankings/employability-rankings/2019 em 11 de setembro de 2018.

[3] Informação enviada por email pela agência QS.

3.   Universidades portuguesas no QS Graduate Employability Rankings

Posições das universidades portuguesas no QS GER

	# Mundo				# Europa				# Ibero-américa				# Portugal			
	2015	2016	2017	2018	2015	2016	2017	2018	2015	2016	2017	2018	2015	2016	2017	2018
University of Lisbon	n/c	201-300	131-140	181-190	n/c	76-116	45-50	67-70	n/c	21-29	10-11	15	n/c	4	1	1
Universidade Nova de Lisboa	n/c	151-200	161-170	201-250	n/c	60-75	60-62	75-105	n/c	13-20	14-15	16-19	n/c	1-3	2	2-3
University of Porto	101-150	151-200	251-300	201-250	36-56	60-75	100-122	75-105	8-17	13-20	22-28	16-19	2	1-3*	4	2-3
University of Coimbra	101-150	151-200	181-190	251-300	36-56	60-75	68-73	106-125	8-16	13-20	16-17	20-30	1	1-3	3	4
Universidade Católica Portuguesa - UCP	n/c	n/c	301-500	301-500	n/c	n/c	123-207	126-208	n/c	n/c	29-53	31-51	n/c	n/c	5	5
Nº IES	201	300	495	497	77	116	207	208	20	29	53	51	2	4	5	5

n/c não consta

* Na informação enviada por email pela agência QS, a U.Porto, por Overall Score, ocupa a 1ª posição entre as 4 IES portuguesas consideradas.

Scores das universidades portuguesas no QS GER

	Overall Score			
	2015	**2016**	**2017**	**2018**
University of Lisbon	n/c	n/d	48,6-49,9	39,3-41,7
Universidade Nova de Lisboa	n/c	n/d	42,2-43,4	31,9-37,9
University of Porto	40,9	40,8*	27,9-32,2	31,9-37,9
University of Coimbra	43	n/d	39,7-40,4	27-31,8
Universidade Católica Portuguesa - UCP	n/c	n/c	13,8-27,8	14,7-26,8

	Employer Reputation			
	2015	**2016**	**2017**	**2018**
University of Lisbon	n/c	n/d	36,5	29,7
Universidade Nova de Lisboa	n/c	n/d	43,6	34
University of Porto	20,7*	28,9*	31	27,3
University of Coimbra	n/d	n/d	n/d	n/d
Universidade Católica Portuguesa - UCP	n/c	n/c	35,7	29

	Partnerships with Employers			
	2015	**2016**	**2017**	**2018**
University of Lisbon	n/c	n/d	74,1	57,2
Universidade Nova de Lisboa	n/c	n/d	n/d	54,5
University of Porto	91,3	71,7	35,2*	44,8*
University of Coimbra	94,6	78,7	71,9	66,5
Universidade Católica Portuguesa - UCP	n/c	n/c	n/d	n/d

	Alumni Outcomes			
	2015	**2016**	**2017**	**2018**
University of Lisbon	n/c	59,3	59,4	62
Universidade Nova de Lisboa	n/c	n/d	27	n/d
University of Porto	17,0*	30,3*	30,1	25,4*
University of Coimbra	n/d	n/d	30,1	n/d
Universidade Católica Portuguesa - UCP	n/c	n/c	44,7	n/d

n/c não consta

n/d não disponível online

* enviado pela agência QS, mas não disponível online.

	Employer-Student Connections			
	2015	2016	2017	2018
University of Lisbon	n/c	n/d	n/d	n/d
Universidade Nova de Lisboa	n/c	n/d	43,1	46,9
University of Porto	8,5*	17,8*	15,7*	50,1
University of Coimbra	n/d	n/d	n/d	n/d
Universidade Católica Portuguesa - UCP	n/c	n/c	n/d	n/d

	Graduate Employment Rate			
	2015	2016	2017	2018
University of Lisbon	n/c	n/d	n/d	n/d
Universidade Nova de Lisboa	n/c	n/d	55,8	n/d
University of Porto	64,5*	54,5*	10,9*	6,8*
University of Coimbra	84,1	n/d	53,1	n/d
Universidade Católica Portuguesa - UCP	n/c	n/c	n/d	n/d

n/c não consta

n/d não disponível online

* enviado pela agência QS, mas não disponível online.