

A Universidade do Porto no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments 2018

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<http://www.shanghairanking.com/index.html>

1. Metodologia do ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

■ Selection of Universities

We consider candidate universities based on two criteria. First, the candidate should either be a sport university or have sport-related unit(s). Second, the sport university or sport-related unit(s) should publish a certain number of Web of Science papers (actively engaging in research) in the past five years. In total, 372 universities with their some 400 sport-related units are selected and ranked.

■ Indicators and Weights

Universities are ranked by several indicators of academic or research performance, including papers indexed in Web of Science, total citations, citations per paper, papers published in top 25% journals, and percentage of internationally collaborated papers. For each indicator, the highest scoring institution is assigned a score of 100, and other institutions are calculated as a percentage of the top score. Scores for each indicator are weighted as shown below to arrive at a final overall score for an institution. The highest scoring institution is assigned a score of 100, and other institutions are calculated as a percentage of the top score. An institution's rank reflects the number of institutions that sit above it.

Criteria	Indicator	Code	Weight
Research Output	Papers indexed in Web of Science	PUB	20%
	Citations to papers	CIT	20%
Research Quality	Citations per paper	CPP	25%
	Papers published in top 25% journals	TOP	25%
International Collaboration	Percentage of papers with international co-authorship	IC	10%
Total			100%

■ Definition of Indicators

Indicators	Definition
PUB	PUB refers to the total number of papers indexed in Web of Science between 2013 and 2017. Both publications of 'Article' and 'Review' type are considered.
CIT	CIT refers to the total number of citations received between 2013 and 2017 to papers published by an institution between 2013 and 2017.
CPP	CPP is citations per paper and measures the average number of times a paper is cited for.
TOP	TOP is the number of papers published in top 25% journals between 2013 and 2017. The top 25% journals are those with an impact factor in the top 25% according to Journal Citation Report, 2017.
IC	IC refers to the percentage of internationally collaborated papers to all papers.

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¹ In <http://www.shanghairanking.com/Special-Focus-Institution-Ranking/Methodology-for-Sport-Science-Schools-and-Departments-2018.html> acedido a 17/10/2018

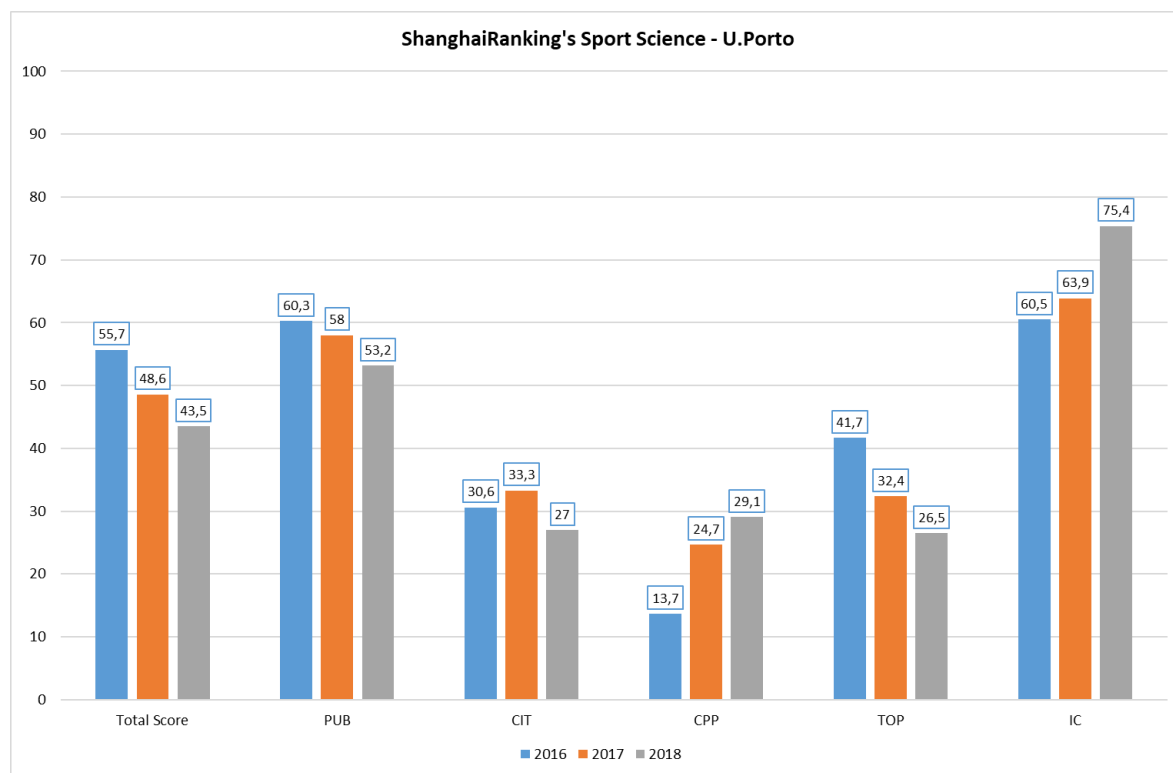
2. Evolução² das posições da U.Porto no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

Posições da U.Porto no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

	2016	2017	2018
Ranking Mundial	23	31	34
Ranking Europeu	12	14	15
Ranking Ibero-americano	2	2	2
Ranking Nacional	1	1	1

Scores da U.Porto no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

	Total Score	PUB	CIT	CPP	TOP	IC
2016	55,7	60,3	30,6	13,7	41,7	60,5
2017	48,6	58,0	33,3	24,7	32,4	63,9
2018	43,5	53,2	27	29,1	26,5	75,4



² Dados de 2016 e 2017 retirados de <http://www.shanghairanking.com/> em 06/10/2017; dados de 2018 retirados de <http://www.shanghairanking.com/Special-Focus-Institution-Ranking/Sport-Science-Schools-and-Departments-2018.html> em 17/10/2018.

3. Universidades portuguesas no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

Posições das Universidades portuguesas no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments

	Ranking Mundial			Ranking Europeu			Ranking Ibero-americano			Ranking Nacional		
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018
University of Porto (Faculty of Sport)	23	31	34	12	14	15	2	2	2	1	1	1
University of Lisbon (Faculty of Human Kinetics)	151-200	151-200	51-100	72-98	66-90	20-43	14-22	12-19	5-6	7	6	2
University of Trás-os-Montes & Alto Douro (Center in Sports Sciences, Health and Human Development + Department of Sport Sciences, Exercise and Health)	51-100	101-150	101-150	22-47	42-65	44-70	5-11	8-11	7-10	2-5	3-5	3
University of Beira Interior (Department of Sport Sciences)	51-100	101-150	151-200	22-47	42-65	71-96	5-11	8-11	11-19	2-5	3-5	4-5
University of Coimbra (Faculty of Sport Science and Physical Education)	51-100	101-150	151-200	22-47	42-65	71-96	5-11	8-11	11-19	2-5	3-5	4-5
University of Évora (Department of Sport and Health)	201-300	--	201-300	99-144	--	97-134	23-38	--	20-36	8	--	6
Technical University of Lisbon (Faculty of Human Kinetics)	51-100	51-100	--	22-47	21-41	--	5-11	4-7	--	2-5	2	--
Instituto Politécnico de Bragança (Department of Sport Science)	101-150	--	--	48-71	--	--	12-13	--	--	6	--	--
Nº de IES	300	293	300	144	122	134	38	34	36	8	6	6

-- Não consta

Scores das Universidades portuguesas no ShanghaiRanking's Global Ranking of Sport Science Schools and Departments 2018

	Total Score	PUB	CIT	CPP	TOP	IC
University of Porto	43,5	53,2	27	29,1	26,5	75,4
University of Lisbon	n/d	20	12,2	35,1	11,5	67,6
University of Tras-os-Montes & Alto Douro	n/d	13,9	8,2	33,7	7,1	82,1
University of Beira Interior	n/d	7,8	3,4	25,3	2	90,1
University of Coimbra	n/d	13,3	5,3	22,6	3,4	85,1
University of Evora	n/d	4,2	1,9	25,5	0,8	51,5

n/d – não disponível. O *Total Score* só é apresentado para as primeiras 50 Universidades.

