SHANGHAI RANKING

ACADEMIC RANKING OF WORLD UNIVERSITIES

2019

About ARWU

The Academic Ranking of World Universities (ARWU) was first published in June 2003 by the Center for World-Class Universities (CWCU), Graduate School of Education (formerly the Institute of Higher Education) of Shanghai Jiao Tong University, China, and updated on an annual basis. Since 2009 the Academic Ranking of World Universities (ARWU) has been published and copyrighted by ShanghaiRanking Consultancy. ShanghaiRanking Consultancy is a fully independent organization dedicating to research on higher education intelligence and consultation.

ARWU uses six objective indicators to rank world universities, including the number of alumni and staff winning Nobel Prizes and Fields Medals, number of highly cited researchers selected by Clarivate Analytics, number of articles published in journals of *Nature* and *Science*, number of articles indexed in Science Citation Index - Expanded and Social Sciences Citation Index, and per capita performance of a university. In total, more than 1800 universities are actually ranked and the best 1000 are published.

Although the initial purpose of ARWU was to find the global standing of top Chinese universities, it has attracted a great deal of attention from universities, governments and public media worldwide. ARWU has been reported by mainstream media in almost all major countries. Hundreds of universities cited the ranking results in their campus news, annual reports or promotional brochures. A survey on higher education published by The Economist in 2005 commented ARWU as "the most widely used annual ranking of the world's research universities". Burton Bollag, a reporter at Chronicle of Higher Education wrote that ARWU "is considered the most influential international ranking".

One of the factors for the significant influence of ARWU is that its methodology is scientifically sound, stable and transparent. The EU Research Headlines reported ARWU work on 31st December 2003: "The universities were carefully evaluated using several indicators of research performance." Chancellor of Oxford University, Chris Patten, said "it looks like a pretty good stab at a fair comparison." Professor Simon Margison of Institute of Education, University of London commented that one of the strengths of "the academically rigorous and globally inclusive Jiao Tong approach" is "constantly tuning its rankings and invites open collaboration in that".

ARWU and its content have been widely cited and employed as a starting point for identifying national strengths and weaknesses as well as facilitating reform and setting new initiatives. Bill Destler, the President of the Rochester Institute of Technology, drew reference to ARWU to analyze the comparative advantages that the Western Europe and US have in terms of intellectual talent and creativity in his publication in the journal *Nature*. Martin Enserink referred to ARWU and argued in his paper published in *Science* that "France's poor showing in the Shanghai ranking ... helped trigger a national debate about higher education that resulted in a new law... giving universities more freedom".

Academic Ranking of World Universities TOP 500

2019

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP	Total Score
1	1	Harvard University	US	1	100.0	100.0	100.0	100.0	100.0	78.2	100.0
2	2	Stanford University	US	2	45.2	88.5	73.3	79.2	76.6	53.8	75.1
3	3	University of Cambridge	UK	1	80.7	99.8	53.9	58.1	71.9	58.9	72.3
4	4	Massachusetts Institute of Technology (MIT)	US	3	72.0	83.6	49.2	69.4	65.2	68.1	69.0
5	5	University of California, Berkeley	US	4	67.1	78.4	58.7	68.5	64.7	57.1	67.9
6	6	Princeton University	US	5	59.6	97.9	35.9	48.1	46.5	70.5	60.0
7	7	University of Oxford	UK	2	48.9	54.2	56.3	55.1	78.8	45.9	59.7
8	8	Columbia University	US	6	61.4	67.2	45.8	56.0	72.8	33.1	59.1
9	9	California Institute of Technology	US	7	52.3	70.6	36.7	57.7	45.4	100.0	58.6
10	10	University of Chicago	US	8	59.6	90.1	35.2	41.1	52.1	42.9	55.1
11	11	University of California, Los Angeles	US	9	28.6	46.4	51.3	47.5	73.5	31.2	50.8
11	12	Yale University	US	9	47.6	53.9	40.8	53.5	59.0	34.8	50.8
13	12	Cornell University	US	11	43.8	49.1	42.8	48.2	61.1	41.3	49.8
14	14	University of Washington	US	12	24.4	37.4	47.5	49.4	76.6	29.6	48.7
15	17	University College London	UK	3	26.9	35.8	48.1	39.4	81.2	32.9	47.9
16	18	Johns Hopkins University	US	13	36.8	33.2	46.9	43.4	76.3	28.9	47.6
17	16	University of Pennsylvania	US	14	31.2	33.4	49.2	41.5	72.3	39.1	47.3
18	15	University of California, San Diego	US	15	19.4	35.1	50.8	51.6	66.4	34.0	47.1
19	19	Swiss Federal Institute of Technology Zurich	CH	1	28.6	45.7	31.1	51.2	58.8	48.3	46.1
20	21	University of California, San Francisco	US	16	0.0	39.4	38.8	49.2	63.6	31.0	42.2
20	27	University of Michigan-Ann Arbor	US	16	33.6	10.4	44.6	41.4	80.6	24.6	42.2
22	20	Washington University in St. Louis	US	18	22.4	24.6	52.4	42.2	54.6	37.8	41.7
23	24	Imperial College London	UK	4	13.7	35.4	39.5	35.1	67.0	38.8	41.6
24	23	University of Toronto	CA	1	17.7	17.0	38.8	37.5	84.6	31.6	41.4
25	22	The University of Tokyo	JP	1	37.6	25.0	23.2	44.2	73.2	28.9	40.7
26	29	University of Copenhagen	DK	1	20.2	18.6	38.8	38.8	68.2	43.9	40.2
27	28	University of Wisconsin - Madison	US	19	30.2	34.3	31.1	32.5	65.1	23.7	38.8
28	26	Duke University	US	20	14.8	19.0	49.2	36.2	64.9	24.1	38.6
29	25	Northwestern University	US	21	13.7	27.6	44.6	32.2	61.5	29.9	38.4
30	32	New York University	US	22	28.6	37.7	25.4	37.2	61.6	20.6	38.1
31	32	The University of Edinburgh	UK	5	27.5	24.6	43.4	30.8	56.8	27.8	37.4
32	35	Kyoto University	JP	2	33.6	42.2	19.4	29.7	60.8	23.9	37.0
33	34	The University of Manchester	UK	6	15.9	32.2	35.9	28.6	61.4	28.6	36.9
33	30	University of North Carolina at Chapel Hill	US	23	7.9	23.4	42.8	28.2	64.9	34.8	36.9
35	30	Rockefeller University	US	24	16.8	61.4	26.4	41.4	19.8	39.7	36.2
35	43	University of British Columbia	CA	2	14.8	18.6	42.1	26.8	68.4	27.3	36.2
37	42	University of Paris-Sud (Paris 11)	FR	1	29.4	53.6	25.4	17.6	48.5	33.3	36.1
38	44	Karolinska Institute	SE	1	24.4	26.3	31.1	24.5	56.3	49.2	35.8
38	38	University of Colorado at Boulder	US	25	12.5	33.6	31.1	37.1	49.8	34.0	35.8
38	41	University of Illinois at Urbana-Champaign	US	25	27.5	35.8	23.2	31.5	57.2	27.4	35.8
41	38	The University of Melbourne	AU	1	15.9	13.1	42.1	20.3	74.7	32.6	35.7
41	37	University of Minnesota, Twin Cities	US	27	28.0	16.1	35.2	30.4	67.5	22.9	35.7
43	45	Tsinghua University	CN	1	9.7	0.0	37.4	39.2	79.5	24.8	35.4
44	36	Sorbonne University	FR	2	35.6	27.1	18.0	29.5	66.6	25.9	35.1
45	40	The University of Texas at Austin	US	28	25.1	16.1	32.0	34.8	58.4	27.7	34.3
46	51	University of Maryland, College Park	US	29	18.6	19.7	29.3	35.9	55.8	29.7	33.7
47	47	Heidelberg University	DE	1	19.4	25.0	28.4	28.9	53.2	35.2	33.3
48	46	University of California, Santa Barbara	US	30	14.8	38.6	29.3	29.2	39.8	36.4	33.2
49	48	The University of Texas Southwestern Medical Center at Dallas	US	31	18.6	34.0	29.3	39.0	35.7	26.2	32.8
49	51	Utrecht University	NL	1	22.4	19.7	36.7	25.6	52.6	29.2	32.8

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP	Total Score
51	56	King's College London	UK	7	21.0	20.8	35.2	19.2	59.2	27.2	32.4
52	53	University of Munich	DE	2	26.9	18.9	23.2	29.6	55.6	35.0	32.3
53	57	Peking University	CN	2	11.2	0.0	32.8	31.5	76.0	23.4	32.2
54	55	The University of Queensland	AU	2	12.5	0.0	38.1	26.2	67.7	34.2	31.8
55	60	University of Southern California	US	32	0.0	31.3	34.4	21.1	56.0	24.4	31.7
55	50	Vanderbilt University	US	32	14.8	28.6	28.4	20.1	53.6	34.2	31.7
57	48	Technical University Munich	DE	3	36.8	21.3	14.7	27.3	54.0	34.3	31.2
58	59	University of Geneva	CH	2	29.7	27.9	23.2	27.4	41.8	33.9	31.1
59	62	University of Oslo	NO	1	26.9	32.2	18.0	17.9	55.8	28.6	31.0
60	65	Aarhus University	DK	2	11.2	21.8	26.4	22.9	57.3	34.4	30.9
61	54	University of Zurich	CH	3	0.0	23.7	27.4	30.6	52.8	32.1	30.8
62	63	Uppsala University	SE	2	15.9	27.1	23.2	24.1	52.5	29.1	30.5
63	57	University of Helsinki	FI	1	16.8	20.8	27.4	20.3	54.6	33.3	30.3
64	74	University of Bristol	UK	8	5.6	16.1	32.8	29.5	50.4	29.7	29.9
65	66	University of Groningen	NL	2	13.7	25.2	24.3	18.0	54.3	32.6	29.6
66	61	Ghent University	BE	1	0.0	13.1	34.4	18.1	60.3	34.5	29.3
67	85	National University of Singapore	SG	1	0.0	0.0	38.8	22.5	62.9	37.4	29.2
68	79	Erasmus University Rotterdam	NL	3	0.0	14.7	41.5	14.1	51.7	41.2	29.1
68	100	The University of Texas M. D. Anderson Cancer Center	US	34	0.0	14.7	35.9	22.7	42.4	53.1	29.1
70	101-150	University of Bonn	DE	4	23.8	35.3	23.2	17.0	39.4	30.3	29.0
70	67	Zhejiang University	CN	3	0.0	0.0	32.0	18.6	80.2	22.4	29.0
72	70	Purdue University - West Lafayette	US	35	12.5	22.8	19.4	24.3	54.4	24.1	28.5
73	91	Monash University	AU	3	0.0	0.0	34.4	23.4	66.1	30.0	28.4
73	96	Nanyang Technological University	SG	2	0.0	0.0	46.4	19.4	55.2	36.1	28.4
73	77	Stockholm University	SE	3	22.4	27.1	19.4	22.9	44.7	27.6	28.4
76	70	Boston University	US	36	11.2	11.4	33.6	22.2	53.8	23.6	28.3
76	69	The Australian National University	AU	4	13.7	19.0	23.2	25.7	48.1	31.2	28.3
78	81	Swiss Federal Institute of Technology Lausanne	CH	4	0.0	0.0	38.1	34.1	42.8	45.3	28.1
79	64	Ecole Normale Superieure - Paris	FR	3	48.2	27.6	0.0	16.6	30.4	76.6	28.0
80	83	University of California, Irvine	US	37	0.0	28.9	23.2	22.9	48.9	24.8	27.9
80	68	University of Sydney	AU	5	13.7	0.0	27.4	18.1	69.9	28.0	27.9
82	74	Leiden University	NL	4	15.9	9.3	28.4	20.9	53.5	31.4	27.8
82	101-150	Shanghai Jiao Tong University	CN	4	0.0	0.0	25.4	15.8	82.3	24.7	27.8
84	101-150	Brown University	US	38	14.8	19.7	23.2	20.8	46.8	34.4	27.6
85	86	KU Leuven	BE	2	0.0	0.0	32.0	23.9	62.7	31.1	27.4
85	77	Technion-Israel Institute of Technology	IL	1	23.8	37.2	16.4	22.3	32.1	28.5	27.4
87	86	Moscow State University	RU	1	40.8	32.6	0.0	9.5	53.9	33.9	27.3
87	96	University of Basel	CH	5	23.1	16.1	18.0	29.4	39.8	37.1	27.3
89	90	University of Pittsburgh, Pittsburgh Campus	US	39	17.7	0.0	32.8	19.2	63.0	18.7	27.2
90	70	McGill University	CA	3	32.2	0.0	18.0	24.0	61.6	25.5	27.1
90	86	McMaster University	CA	3	19.4	18.6	31.1	11.4	45.8	31.6	27.1
90	83	Nagoya University	JP	3	29.1	25.0	12.7	20.8	46.9	24.7	27.1
90	96	University of California, Davis	US	40	0.0	0.0	31.1	29.1	60.6	23.8	27.1
94	101-150	The University of New South Wales	AU	6	0.0	0.0	32.8	18.3	66.3	29.4	27.0
95	91	Carnegie Mellon University	US	41	31.2	31.2	19.4	13.6	35.5	29.0	26.5
95	70	Rice University	US	41	15.9	21.4	30.2	19.8	32.4	35.7	26.5
95	86	University of Florida	US	41	16.8	0.0	25.4	18.5	65.4	23.8	26.5
98	74	Pennsylvania State University - University Park	US	44	9.7	0.0	29.3	27.9	55.6	23.3	26.4
99	93	The University of Western Australia	AU	7	13.7	13.9	24.3	15.8	51.0	32.6	26.2
100	94	The Ohio State University - Columbus	US	45	11.2	0.0	24.3	22.2	66.1	17.9	26.0

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
101-150	101-150	Aix Marseille University	FR	4-7	12.5	0.0	20.7	22.7	54.3	19.0
101-150	101-150	Arizona State University	US	46-58	0.0	19.7	26.4	21.2	47.6	23.5
101-150	101-150	Baylor College of Medicine	US	46-58	0.0	0.0	26.4	30.1	43.7	18.2
101-150	101-150	Cardiff University	UK	9-16	0.0	16.1	23.2	17.4	44.2	24.1
101-150	101-150	Case Western Reserve University	US	46-58	32.2	10.7	14.7	16.1	40.8	24.1
101-150	101-150	Emory University	US	46-58	0.0	0.0	25.4	25.1	55.2	21.8
101-150	101-150	Fudan University	CN	5-8	0.0	0.0	27.4	19.2	66.5	21.7
101-150	79	Georgia Institute of Technology	US	46-58	12.5	0.0	30.2	22.5	46.3	31.5
101-150	151-200	Huazhong University of Science and Technology	CN	5-8	0.0	0.0	23.2	10.7	67.8	18.8
101-150	101-150	Icahn School of Medicine at Mount Sinai	US	46-58	0.0	0.0	40.8	24.2	41.9	18.1
101-150	101-150	Indiana University Bloomington	US	46-58	9.7	21.3	14.7	17.5	41.7	19.7
101-150	101-150	King Abdulaziz University	SA	1	0.0	0.0	48.1	11.3	45.8	16.8
101-150	101-150	Lund University	SE	4	19.4	0.0	22.0	19.2	53.5	24.1
101-150	81	Mayo Medical School	US	46-58	0.0	0.0	41.5	16.3	51.1	32.8
101-150	101-150	Michigan State University	US	46-58	7.9	0.0	19.4	19.6	55.5	18.6
101-150	101-150	Norwegian University of Science and Technology - NTNU	NO	2	12.5	20.8	12.7	14.6	44.2	19.7
101-150	101-150	Radboud University Nijmegen	NL	5-7	16.8	0.0	26.4	19.6	52.8	36.9
101-150	101-150	Rutgers, The State University of New Jersey - New Brunswick	US	46-58	7.9	18.6	23.2	23.3	43.9	16.3
101-150	101-150	Seoul National University	KR	1	0.0	0.0	22.0	17.2	72.4	24.7
101-150	101-150	Sun Yat-sen University	CN	5-8	0.0	0.0	22.0	13.9	70.8	19.1
101-150	151-200	Technical University of Denmark	DK	3	0.0	11.4	25.4	16.5	43.2	26.1
101-150	151-200	The Chinese University of Hong Kong	HK	1-2	0.0	13.9	22.0	11.8	48.2	27.8
101-150	95	The Hebrew University of Jerusalem	IL	2-3	32.2	27.9	10.4	17.8	40.0	27.9
101-150	101-150	The University of Adelaide	AU	8	13.7	0.0	26.4	15.4	46.9	30.4
101-150	101-150	The University of Hong Kong	HK	1-2	0.0	0.0	28.4	14.1	50.6	28.1
101-150	101-150	The University of Sheffield	UK	9-16	17.7	13.1	16.4	17.3	48.0	23.4
101-150	101-150	Tohoku University	JP	4-5	14.8	0.0	22.0	17.6	52.7	22.0
101-150	151-200	Tokyo Institute of Technology	JP	4-5	12.5	29.4	12.7	13.5	38.1	29.0
101-150	151-200	Université Grenoble Alpes	FR	4-7	12.5	14.7	7.3	24.3	48.7	21.1
101-150	101-150	University of Alberta	CA	5	11.2	0.0	14.7	16.5	59.9	23.9
101-150	101-150	University of Amsterdam	NL	5-7	0.0	0.0	25.4	18.8	53.4	28.1
101-150	101-150	University of Arizona	US	46-58	14.8	0.0	22.0	28.2	51.7	23.1
101-150	101-150	University of Bern	CH	6	12.5	0.0	25.4	24.5	46.4	32.4
101-150	101-150	University of Birmingham	UK	9-16	17.7	9.3	20.7	15.9	49.8	22.7
101-150	101-150	University of California, Santa Cruz	US	46-58	0.0	0.0	35.2	28.5	31.0	35.0
101-150	101-150	University of Frankfurt	DE	5-7	30.2	0.0	26.4	20.0	40.3	27.3
101-150	101-150	University of Freiburg	DE	5-7	22.4	18.6	16.4	17.7	40.8	25.8
101-150	99	University of Goettingen	DE	5-7	29.7	14.7	19.4	22.5	39.7	27.0
101-150	101-150	University of Leeds	UK	9-16	16.8	0.0	23.2	18.4	48.8	21.4
101-150	101-150	University of Liverpool	UK	9-16	15.9	13.1	14.7	19.0	47.4	24.9
101-150	101-150	University of Nottingham	UK	9-16	20.2	19.7	14.7	12.9	48.7	22.0
101-150	151-200	University of Sao Paulo	BR	1	0.0	0.0	14.7	13.7	77.5	17.3
101-150	101-150	University of Science and Technology of China	CN	5-8	0.0	0.0	25.4	20.8	64.4	27.6
101-150	101-150	University of Southampton	UK	9-16	0.0	0.0	24.3	22.6	49.5	25.5
101-150	101-150	University of Strasbourg	FR	4-7	28.0	33.1	7.3	17.3	37.7	21.9
101-150	101-150	University of Utah	US	46-58	0.0	11.4	19.4	25.6	51.9	27.9
101-150	101-150	University of Warwick	UK	9-16	13.7	29.4	12.7	16.2	43.9	26.1
101-150	101-150	University Paris Diderot - Paris 7	FR	4-7	10.6	9.3	10.4	25.7	47.1	23.1
101-150	101-150	VU University Amsterdam	NL	5-7	0.0	0.0	37.4	15.6	55.1	35.8
101-150	101-150	Weizmann Institute of Science	IL	2-3	17.7	16.1	18.0	37.2	27.8	26.1

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
151-200	151-200	Catholic University of Louvain	BE	3-4	9.7	13.1	19.4	11.1	35.7	26.8
151-200	201-300	Central South University	CN	9-17	0.0	0.0	14.7	6.4	64.2	17.5
151-200	151-200	Delft University of Technology	NL	8-9	11.2	0.0	18.0	20.7	44.9	25.9
151-200	151-200	Harbin Institute of Technology	CN	9-17	0.0	0.0	19.4	8.8	63.4	16.3
151-200	151-200	Hokkaido University	JP	6-7	11.2	16.1	7.3	10.8	44.2	19.4
151-200	101-150	King Saud University	SA	2	0.0	0.0	40.2	4.4	45.5	16.6
151-200	151-200	London School of Economics and Political Science	UK	17-21	23.8	16.1	0.0		33.0	28.1
151-200	151-200	Nanjing University	CN	9-17	0.0	0.0	19.4	12.2	60.5	20.7
151-200	151-200	National Taiwan University	TW	1	11.2	0.0	14.7	11.0	52.0	18.7
151-200	101-150	Osaka University	JP	6-7	7.9	0.0	18.0	18.7	52.4	19.8
151-200	151-200	Queen Mary University of London	UK	17-21	16.8	0.0	16.4	16.6	40.4	23.3
151-200	201-300	Sapienza University of Rome	IT	1-3	9.7	13.1	14.7	11.4	51.2	19.8
151-200	151-200	Sichuan University	CN	9-17	0.0	0.0	12.7	9.4	64.6	14.8
151-200	201-300	Soochow University (China)	CN	9-17	0.0	0.0	31.1	8.7	49.9	16.1
151-200	201-300	Southeast University	CN	9-17	0.0	0.0	22.0	6.9	56.7	17.5
151-200	151-200	Sungkyunkwan University	KR	2	0.0	0.0	16.4	13.5	51.3	21.8
151-200	151-200	Tel Aviv University	IL	4	0.0	0.0	7.3	20.4	53.2	27.8
151-200	151-200	Texas A&M University	US	59-66	0.0	0.0	23.2	14.7	55.5	18.7
151-200	151-200	The University of Calgary	CA	6-9	0.0	0.0	19.4	13.4	50.1	21.0
151-200	151-200	The University of Glasgow	UK	17-21	5.6	0.0	23.2	19.7	45.6	24.3
151-200	151-200	Trinity College Dublin	IE	1	13.7	13.1	23.2	15.6	34.9	23.0
151-200	151-200	Tufts University	US	59-66	18.6	16.1	16.4	11.6	35.1	25.2
151-200	151-200	Université libre de Bruxelles (ULB)	BE	3-4	19.4	26.3	0.0	17.1	34.6	31.9
151-200	151-200	University of Barcelona	ES	1	0.0	0.0	24.3	13.3	51.3	21.9
151-200	151-200	University of California, Riverside	US	59-66	12.5	0.0	24.3	16.2	37.3	24.9
151-200	151-200	University of Cologne	DE	8-10	0.0	11.4	10.4	20.2	40.0	22.9
151-200	201-300	University of Electronic Science and Technology of China	CN	9-17	0.0	0.0	31.1	5.4	46.3	17.1
151-200	151-200	University of Exeter	UK	17-21	0.0	0.0	25.4	21.8	40.7	24.5
151-200	101-150	University of Gothenburg	SE	5	0.0	15.2	16.4	12.7	47.4	21.1
151-200	101-150	University of Lausanne	CH	7	12.5	17.0	14.7	22.5	34.2	22.8
151-200	151-200	University of Lisbon	PT	1	0.0	8.0	14.7	13.0	51.3	26.9
151-200	151-200	University of Massachusetts Amherst	US	59-66	13.7	0.0	24.3	15.7	39.1	22.6
151-200	151-200	University of Massachusetts Medical School - Worcester	US	59-66	0.0	19.7	16.4	20.5	26.9	20.6
151-200	151-200	University of Milan	IT	1-3	16.8	0.0	12.7	10.2	50.2	22.7
151-200	201-300	University of Missouri - Columbia	US	59-66	7.9	14.7	14.7	11.2	39.8	17.3
151-200	201-300	University of Montpellier	FR	8-9	9.7	0.0	12.7	19.6	46.3	21.1
151-200	101-150	University of Montreal	CA	6-9	11.2	0.0	12.7	15.2	53.6	22.9
151-200	151-200	University of Muenster	DE	8-10	19.4	13.1	10.4	18.5	35.7	22.1
151-200	151-200	University of Ottawa	CA	6-9	0.0	0.0	18.0	17.8	48.4	23.5
151-200	151-200	University of Paris Descartes (Paris 5)	FR	8-9	10.6	9.3	19.4	10.6	43.3	21.9
151-200	201-300	University of Pisa	IT	1-3	21.0	22.8	10.4	5.9	41.3	24.1
151-200	151-200	University of Rochester	US	59-66	31.2	7.6	10.4	15.3	40.8	17.2
151-200	201-300	University of Sussex	UK	17-21	0.0	22.1	12.7	12.4	32.3	23.0
151-200	151-200	University of Tuebingen	DE	8-10	22.4	0.0	19.4	20.5	42.8	26.0
151-200	151-200	University of Vienna	AT	1	11.2	0.0	20.7	20.5	38.0	26.4
151-200	151-200	University of Virginia	US	59-66	0.0	0.0	16.4	23.3	47.6	18.0
151-200	101-150	University of Wageningen	NL	8-9	0.0	0.0	29.3	15.0	42.6	34.4
151-200	151-200	University of Waterloo	CA	6-9	0.0	14.7	18.0	13.3	44.4	23.4
151-200	201-300	Wuhan University	CN	9-17	0.0	0.0	14.7	9.2	60.0	15.2
151-200	151-200	Xian Jiaotong University	CN	9-17	0.0	0.0	14.7	11.1	64.7	18.0

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
201-300	201-300	Aalborg University	DK	4	0.0	0.0	22.0	6.4	37.2	21.1
201-300	301-400	Autonomous University of Barcelona	ES	2-5	0.0	0.0	7.3	11.3	48.5	23.4
201-300	201-300	Beihang University	CN	18-27	0.0	0.0	14.7	8.0	52.9	16.9
201-300	201-300	Beijing Normal University	CN	18-27	15.9	0.0	14.7	8.9	46.8	17.2
201-300	201-300	Charles University in Prague	CZ	1	0.0	0.0	10.4	10.7	48.2	19.7
201-300	201-300	City University of Hong Kong	HK	3-5	0.0	0.0	22.0	9.4	43.1	27.4
201-300	201-300	Claude Bernard University Lyon 1	FR	10-13	9.7	0.0	0.0	20.9	43.4	19.4
201-300	201-300	Colorado State University	US	67-94	0.0	0.0	18.0	17.5	40.0	20.7
201-300	201-300	Complutense University of Madrid	ES	2-5	17.7	0.0	10.4	12.6	43.9	14.9
201-300	151-200	Curtin University	AU	9-15	0.0	0.0	18.0	12.3	44.0	28.1
201-300	301-400	Dalhousie University	CA	10-12	12.5	0.0	10.4	13.1	36.2	19.7
201-300	201-300	Dalian University of Technology	CN	18-27	0.0	0.0	14.7	6.6	51.5	16.6
201-300	201-300	Deakin University	AU	9-15	0.0	0.0	16.4	9.3	42.7	23.9
201-300	201-300	Durham University	UK	22-26	0.0	0.0	16.4	15.4	35.9	21.8
201-300	201-300	Florida State University	US	67-94	0.0	0.0	12.7	14.3	40.5	19.8
201-300	201-300	George Mason University	US	67-94	0.0	31.5	7.3	6.4	29.6	19.1
201-300	201-300	Iowa State University	US	67-94	0.0	0.0	20.7	7.7	42.5	19.7
201-300	201-300	James Cook University	AU	9-15	0.0	0.0	19.4	16.0	30.3	29.5
201-300	201-300	Jilin University	CN	18-27	0.0	0.0	12.7	8.8	61.7	13.8
201-300	201-300	Karlsruhe Institute of Technology (KIT)	DE	11-21	0.0	0.0	18.0	14.5	42.5	23.4
201-300	201-300	King Abdullah University of Science and Technology	SA	3	0.0	0.0	23.2	14.7	30.4	19.8
201-300	201-300	Korea Advanced Institute of Science and Technology	KR	3-5	0.0	0.0	16.4	13.7	40.9	27.7
201-300	201-300	Korea University	KR	3-5	0.0	0.0	16.4	6.1	51.0	21.4
201-300	201-300	KTH Royal Institute of Technology	SE	6	0.0	14.7	0.0	13.3	40.9	28.1
201-300	201-300	Kyushu University	JP	8-9	0.0	0.0	10.4	11.9	45.2	18.2
201-300	201-300	Laval University	CA	10-12	0.0	0.0	19.4	9.6	39.9	18.2
201-300	151-200	London School of Hygiene & Tropical Medicine	UK	22-26	5.6	0.0	23.2	10.1	35.7	34.1
201-300	201-300	Maastricht University	NL	10	0.0	0.0	12.7	6.7	45.3	26.0
201-300	201-300	Macquarie University	AU	9-15	0.0	0.0	19.4	12.5	41.1	26.2
201-300	201-300	Medical University of Vienna	AT	2-3	7.9	9.3	12.7	13.8	35.5	21.6
201-300	301-400	Nankai University	CN	18-27	0.0	0.0	20.7	8.6	43.0	16.2
201-300	201-300	National Autonomous University of Mexico	MX	1	12.5	0.0	0.0	12.2	53.5	26.9
201-300	201-300	Newcastle University	UK	22-26	0.0	0.0	16.4	16.4	42.7	20.6
201-300	151-200	North Carolina State University - Raleigh	US	67-94	0.0	0.0	14.7	14.0	44.2	18.6
201-300	201-300	Northeastern University (Boston)	US	67-94	0.0	0.0	18.0	17.9	35.2	23.4
201-300	151-200	Oregon Health and Science University	US	67-94	0.0	0.0	12.7	23.7	37.1	20.0
201-300	151-200	Oregon State University	US	67-94	7.9	0.0	14.7	20.3	38.8	22.3
201-300	201-300	Paul Sabatier University (Toulouse 3)	FR	10-13	0.0	0.0	19.4	18.6	39.1	18.4
201-300	201-300	Polytechnic Institute of Milan	IT	4-8	5.6	14.7	7.3	5.9	36.0	20.0
201-300	201-300	RWTH Aachen University	DE	11-21	0.0	0.0	14.7	8.6	46.0	23.8
201-300	301-400	Shandong University	CN	18-27	0.0	0.0	12.7	3.4	62.6	14.7
201-300	201-300	South China University of Technology	CN	18-27	0.0	0.0	22.0	5.5	53.6	17.0
201-300	301-400	Stony Brook University	US	67-94	0.0	0.0	10.4	20.7	38.6	16.7
201-300	201-300	The George Washington University	US	67-94	11.2	0.0	12.7	12.0	38.0	19.7
201-300	201-300	The Hong Kong Polytechnic University	HK	3-5	0.0	0.0	23.2	4.4	49.1	28.3
201-300	201-300	The Hong Kong University of Science and Technology	HK	3-5	0.0	0.0	19.4	9.5	35.4	27.2
201-300	201-300	The University of Auckland	NZ	1	13.7	0.0	10.4	7.9	46.1	20.8
201-300	201-300	The University of Georgia	US	67-94	0.0	0.0	18.0	16.8	46.4	18.9
201-300	301-400	The University of Texas Health Science Center at Houston	US	67-94	0.0	15.2	7.3	13.6	33.2	14.5
201-300	201-300	Tianjin University	CN	18-27	0.0	0.0	14.7	9.4	57.8	17.8

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
201-300	301-400	Tongji University	CN	18-27	0.0	0.0	7.3	9.5	56.7	16.7
201-300	151-200	TU Dresden	DE	11-21	0.0	0.0	19.4	16.0	43.1	24.2
201-300	201-300	University of Aberdeen	UK	22-26	0.0	13.1	20.7	9.8	30.3	24.3
201-300	201-300	University of Alabama at Birmingham	US	67-94	0.0	0.0	18.0	10.6	43.8	15.8
201-300	201-300	University of Antwerp	BE	5-7	0.0	0.0	14.7	8.2	38.6	28.2
201-300	201-300	University of Bologna	IT	4-8	0.0	0.0	16.4	8.8	50.4	19.3
201-300	201-300	University of Bordeaux	FR	10-13	0.0	0.0	12.7	17.3	41.3	17.7
201-300	201-300	University of Buenos Aires	AR	1	12.5	23.7	0.0	8.2	36.0	21.7
201-300	301-400	University of Cape Town	ZA	1-2	17.7	0.0	12.7	12.0	41.3	22.5
201-300	301-400	University of Connecticut	US	67-94	11.2	0.0	12.7	14.1	37.5	14.8
201-300	201-300	University of Delaware	US	67-94	9.7	16.1	10.4	9.3	34.6	18.7
201-300	301-400	University of Duesseldorf	DE	11-21	11.2	0.0	18.0	11.0	33.5	19.5
201-300	201-300	University of East Anglia	UK	22-26	19.4	0.0	16.4	16.3	30.9	23.8
201-300	201-300	University of Erlangen-Nuremberg	DE	11-21	0.0	0.0	20.7	15.4	41.3	23.6
201-300	301-400	University of Florence	IT	4-8	0.0	0.0	14.7	9.7	41.9	20.7
201-300	201-300	University of Granada	ES	2-5	0.0	0.0	23.2	5.3	41.6	16.1
201-300	151-200	University of Hamburg	DE	11-21	9.7	0.0	12.7	20.0	40.1	22.8
201-300	201-300	University of Hawaii at Manoa	US	67-94	0.0	0.0	14.7	18.1	37.5	20.4
201-300	201-300	University of Houston	US	67-94	0.0	0.0	14.7	12.9	40.3	21.1
201-300	201-300	University of Illinois at Chicago	US	67-94	0.0	0.0	16.4	14.4	45.3	18.0
201-300	201-300	University of Innsbruck	AT	2-3	0.0	9.3	12.7	18.3	27.3	24.9
201-300	151-200	University of Iowa	US	67-94	0.0	0.0	16.4	14.6	46.2	16.7
201-300	201-300	University of Kansas	US	67-94	17.7	0.0	12.7	12.8	41.9	15.8
201-300	201-300	University of Kiel	DE	11-21	7.9	13.1	16.4	11.2	32.1	19.5
201-300	151-200	University of Leipzig	DE	11-21	9.7	13.1	16.4	9.7	35.1	20.6
201-300	301-400	University of Liege	BE	5-7	5.6	0.0	14.7	14.1	32.8	25.7
201-300	201-300	University of Mainz	DE	11-21	0.0	7.6	7.3	16.7	36.8	20.2
201-300	201-300	University of Maryland, Baltimore	US	67-94	0.0	0.0	18.0	12.4	38.2	16.7
201-300	201-300	University of Miami	US	67-94	0.0	0.0	12.7	13.9	42.8	20.2
201-300	201-300	University of Nebraska - Lincoln	US	67-94	15.9	0.0	14.7	11.9	38.5	20.2
201-300	201-300	University of Padua	IT	4-8	0.0	0.0	10.4	13.9	52.3	21.8
201-300	201-300	University of South Florida	US	67-94	0.0	0.0	14.7	11.5	40.7	18.3
201-300	201-300	University of Tasmania	AU	9-15	0.0	0.0	16.4	12.3	34.7	26.6
201-300	301-400	University of Technology Sydney	AU	9-15	0.0	0.0	20.7	5.5	38.6	23.9
201-300	201-300	University of Tennessee - Knoxville	US	67-94	9.7	0.0	16.4	12.6	43.5	20.8
201-300	201-300	University of the Witwatersrand	ZA	1-2	17.7	0.0	10.4	8.4	39.4	21.0
201-300	201-300	University of Toulouse 1	FR	10-13	0.0	29.4	7.3		11.0	31.4
201-300	201-300	University of Tsukuba	JP	8-9	0.0	19.3	0.0	14.7	38.3	17.4
201-300	201-300	University of Turin	IT	4-8	13.7	0.0	18.0	8.5	43.6	21.6
201-300	201-300	University of Ulm	DE	11-21	0.0	0.0	22.0	13.2	31.8	19.8
201-300	401-500	University of Valencia	ES	2-5	0.0	0.0	14.7	6.9	45.4	17.2
201-300	201-300	University of Wollongong	AU	9-15	0.0	0.0	24.3	12.6	36.3	27.4
201-300	151-200	University of Wuerzburg	DE	11-21	19.4	0.0	18.0	17.0	32.2	20.8
201-300	201-300	Virginia Commonwealth University	US	67-94	9.7	13.9	16.4	6.5	37.9	15.2
201-300	201-300	Virginia Polytechnic Institute and State University	US	67-94	11.2	0.0	10.4	13.7	44.7	18.4
201-300	201-300	Vrije Universiteit Brussel (VUB)	BE	5-7	13.7	0.0	14.7	12.1	33.9	29.3
201-300	201-300	Western University	CA	10-12	0.0	0.0	14.7	9.7	45.3	20.5
201-300	301-400	Xiamen University	CN	18-27	0.0	0.0	14.7	12.3	46.3	14.4
201-300	301-400	Yeshiva University	US	67-94	0.0	0.0	14.7	20.8	31.0	24.4
201-300	301-400	Yonsei University	KR	3-5	0.0	0.0	10.4	7.0	55.4	20.7

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
301-400	301-400	Aalto University	FI	2-4	0.0	0.0	10.4	10.3	34.9	18.3
301-400	301-400	Autonomous University of Madrid	ES	6-7	0.0	0.0	7.3	12.6	40.7	19.4
301-400	401-500	Beijing Institute of Technology	CN	28-39	0.0	0.0	18.0	2.1	46.4	16.1
301-400	201-300	Brandeis University	US	95-116	19.4	12.0	0.0	15.3	19.2	26.3
301-400	401-500	Cairo University	EG	1	18.6	0.0	7.3	2.1	37.8	19.7
301-400	401-500	Capital Medical University	CN	28-39	0.0	0.0	0.0	3.4	46.1	26.7
301-400	201-300	Chalmers University of Technology	SE	7-9	0.0	0.0	12.7	11.1	32.7	22.9
301-400	301-400	China Agricultural University	CN	28-39	0.0	0.0	10.4	10.1	40.7	16.1
301-400	201-300	China Medical University (Taichung)	TW	2-3	0.0	0.0	25.4	2.1	32.3	28.3
301-400	401-500	Chongqing University	CN	28-39	0.0	0.0	7.3	1.5	47.6	13.8
301-400	201-300	Dartmouth College	US	95-116	16.8	0.0	12.7	12.9	26.8	20.4
301-400	301-400	Drexel University	US	95-116	0.0	0.0	16.4	9.6	32.1	21.4
301-400	301-400	East China University of Science and Technology	CN	28-39	0.0	0.0	18.0	4.0	37.8	14.7
301-400	301-400	Ecole Normale Superieure - Lyon	FR	14-19	16.8	19.7	0.0	4.9	23.9	37.0
301-400	401-500	Ecole Polytechnique	FR	14-19	21.7	10.4	0.0	9.4	26.0	23.3
301-400	301-400	Eindhoven University of Technology	NL	11	0.0	0.0	12.7	10.0	32.1	22.8
301-400	301-400	ESPCI ParisTech	FR	14-19	5.6	18.6	7.3	12.7	14.7	32.1
301-400	301-400	Federal University of Rio de Janeiro	BR	2-4	0.0	0.0	0.0	10.3	42.4	21.1
301-400	201-300	Georgetown University	US	95-116	0.0	0.0	23.2	6.2	33.0	21.8
301-400	301-400	Griffith University	AU	16-21	0.0	0.0	7.3	11.1	41.6	22.6
301-400	301-400	Hannover Medical School	DE	22-27	0.0	0.0	18.0	10.3	29.8	17.6
301-400	201-300	Hanyang University	KR	6-8	0.0	0.0	7.3	10.1	43.6	21.1
301-400	301-400	Hunan University	CN	28-39	0.0	0.0	14.7	7.2	43.2	16.1
301-400	301-400	Indiana University-Purdue University at Indianapolis	US	95-116	0.0	0.0	10.4	10.6	40.8	14.4
301-400	401-500	Jagiellonian University	PL	1	9.7	0.0	7.3	6.2	38.8	19.6
301-400	401-500	Kansas State University	US	95-116	0.0	0.0	12.7	10.1	32.5	18.7
301-400	301-400	Keio University	JP	10	0.0	0.0	7.3	12.3	35.7	14.8
301-400	301-400	Kyung Hee University	KR	6-8	0.0	0.0	12.7	4.8	41.9	17.4
301-400	301-400	La Trobe University	AU	16-21	0.0	0.0	14.7	9.4	36.1	27.0
301-400	301-400	Lancaster University	UK	27-34	0.0	0.0	14.7	11.0	36.1	20.4
301-400	301-400	Lanzhou University	CN	28-39	0.0	0.0	7.3	7.2	40.3	13.9
301-400	301-400	Linkoping University	SE	7-9	0.0	0.0	14.7	7.3	36.1	19.5
301-400	301-400	Louisiana State University - Baton Rouge	US	95-116	0.0	0.0	12.7	12.1	36.6	18.8
301-400	301-400	Nanjing University of Science and Technology	CN	28-39	0.0	0.0	18.0	7.5	39.4	14.8
301-400	301-400	National and Kapodistrian University of Athens	GR	1	0.0	0.0	10.4	5.5	38.0	19.3
301-400	301-400	National Cheng Kung University	TW	2-3	0.0	0.0	10.4	6.8	36.5	16.2
301-400	301-400	Northwestern Polytechnical University	CN	28-39	0.0	0.0	14.7	4.2	47.9	16.2
301-400	301-400	Paris Dauphine University (Paris 9)	FR	14-19	21.0	26.3	0.0	0.0	14.4	28.8
301-400	201-300	Pompeu Fabra University	ES	6-7	0.0	0.0	0.0	19.7	28.9	36.3
301-400	201-300	Queen's University	CA	13-18	0.0	20.8	0.0	7.2	35.9	22.5
301-400	301-400	Queen's University Belfast	UK	27-34	17.7	0.0	0.0	10.7	33.3	19.0
301-400	201-300	Queensland University of Technology	AU	16-21	0.0	0.0	18.0	6.0	39.2	22.7
301-400	501-600	Rensselaer Polytechnic Institute	US	95-116	12.5	0.0	14.7	10.8	21.9	24.2
301-400	301-400	RMIT University	AU	16-21	0.0	0.0	12.7	7.6	36.4	21.2
301-400	301-400	Saint Petersburg State University	RU	2	25.1	0.0	0.0	5.4	36.4	19.8
301-400	501-600	Shenzhen University	CN	28-39	0.0	0.0	14.7	4.6	43.9	16.7
301-400	301-400	Simon Fraser University	CA	13-18	0.0	0.0	7.3	11.9	34.9	19.5
301-400	201-300	Swedish University of Agricultural Sciences	SE	7-9	0.0	0.0	12.7	14.9	31.0	30.2
301-400	301-400	Swinburne University of Technology	AU	16-21	0.0	0.0	14.7	10.3	28.6	24.7
301-400	301-400	Technical University of Berlin	DE	22-27	13.7	0.0	12.7	8.6	32.2	17.9

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
301-400	301-400	Temple University	US	95-116	0.0	0.0	10.4	10.5	37.4	13.0
301-400	301-400	The University of Dundee	UK	27-34	0.0	0.0	16.4	15.1	25.0	26.7
301-400	301-400	The University of New Mexico - Albuquerque	US	95-116	0.0	0.0	10.4	15.4	36.2	15.9
301-400	201-300	The University of Reading	UK	27-34	0.0	0.0	19.4	11.0	30.0	21.8
301-400	301-400	The University of Texas at Dallas	US	95-116	13.7	0.0	12.7	11.6	29.4	22.9
301-400	301-400	The University of Texas Health Science Center at San Antonio	US	95-116	0.0	0.0	20.7	6.7	25.2	18.3
301-400	301-400	Ulsan National Institute of Science and Technology	KR	6-8	0.0	0.0	23.2	8.9	19.8	28.7
301-400	301-400	UNESP	BR	2-4	0.0	0.0	0.0	4.2	47.4	23.0
301-400	301-400	University at Buffalo, the State University of New York	US	95-116	0.0	0.0	12.7	9.5	42.0	17.1
301-400	301-400	University College Dublin	IE	2	0.0	0.0	12.7	9.2	37.7	19.8
301-400	201-300	University of Bergen	NO	3	0.0	0.0	7.3	15.6	39.5	20.7
301-400	301-400	University of Bochum	DE	22-27	0.0	0.0	16.4	8.8	36.1	19.7
301-400	301-400	University of Campinas	BR	2-4	0.0	0.0	7.3	5.9	46.0	22.7
301-400	301-400	University of Central Florida	US	95-116	0.0	0.0	7.3	11.0	35.1	18.1
301-400	301-400	University of Cincinnati	US	95-116	0.0	0.0	14.7	10.3	41.2	15.1
301-400	201-300	University of Colorado at Denver	US	95-116	0.0	0.0	22.0	14.4	32.5	12.3
301-400	301-400	University of Duisburg-Essen	DE	22-27	0.0	0.0	16.4	11.5	33.0	18.7
301-400	301-400	University of Guelph	CA	13-18	0.0	0.0	12.7	8.8	33.8	19.5
301-400	301-400	University of Jena	DE	22-27	0.0	0.0	10.4	12.9	30.8	16.9
301-400	301-400	University of Kentucky	US	95-116	9.7	0.0	0.0	9.4	42.6	17.3
301-400	201-300	University of Leicester	UK	27-34	0.0	0.0	10.4	15.3	33.2	20.7
301-400		University of Lille	FR	14-19	0.0	0.0	7.3	10.5	38.9	13.2
301-400	201-300	University of Lorraine	FR	14-19	11.2	16.1	0.0	9.5	35.9	13.2
301-400	301-400	University of Malaya	MY	1	0.0	0.0	14.7	2.7	40.2	20.8
301-400	301-400	University of Manitoba	CA	13-18	0.0	0.0	12.7	5.9	37.8	17.9
301-400	201-300	University of Naples Federico II	IT	9-10	0.0	0.0	7.3	7.0	48.5	19.7
301-400	201-300	University of Notre Dame	US	95-116	12.5	0.0	10.4	14.4	33.1	19.5
301-400	301-400	University of Oregon	US	95-116	5.6	0.0	12.7	12.0	28.4	18.3
301-400	301-400	University of Otago	NZ	2-3	0.0	0.0	7.3	8.1	37.5	21.1
301-400	501-600	University of Oulu	FI	2-4	11.2	0.0	10.4	7.0	31.9	17.0
301-400	301-400	University of Pavia	IT	9-10	0.0	0.0	14.7	4.3	32.9	22.6
301-400	301-400	University of Porto	PT	2	0.0	0.0	0.0	11.7	45.1	18.7
301-400	301-400	University of Saskatchewan	CA	13-18	7.9	0.0	12.7	7.2	34.6	18.3
301-400	401-500	University of Science and Technology Beijing	CN	28-39	0.0	0.0	12.7	8.8	42.9	16.4
301-400	301-400	University of South Carolina - Columbia	US	95-116	0.0	0.0	18.0	8.5	37.1	16.6
301-400	301-400	University of Southern Denmark	DK	5	0.0	0.0	12.7	8.8	41.7	21.5
301-400	301-400	University of St Andrews	UK	27-34	9.7	0.0	0.0	18.3	30.3	21.7
301-400	301-400	University of Stuttgart	DE	22-27	18.6	0.0	12.7	13.5	27.9	17.4
301-400	301-400	University of Surrey	UK	27-34	0.0	0.0	16.4	4.5	32.1	22.2
301-400	301-400	University of Tartu	EE	1	0.0	0.0	25.4	12.9	26.2	18.8
301-400	301-400	University of Tehran	IR	1	12.5	0.0	0.0	2.5	45.5	22.5
301-400	301-400	University of Turku	FI	2-4	0.0	0.0	10.4	10.4	36.1	18.9
301-400	301-400	University of Vermont	US	95-116	13.7	0.0	12.7	11.3	28.0	16.2
301-400	301-400	University of Victoria	CA	13-18	0.0	0.0	12.7	12.6	31.6	21.6
301-400	401-500	University of Western Sydney	AU	16-21	0.0	0.0	12.7	9.1	33.2	21.8
301-400	301-400	University of York	UK	27-34	0.0	0.0	10.4	12.8	36.7	20.9
301-400	301-400	Victoria University of Wellington	NZ	2-3	11.2	0.0	10.4	10.4	27.2	20.4
301-400	301-400	Vienna University of Technology	AT	4	0.0	0.0	12.7	17.0	29.0	27.2
301-400	301-400	Washington State University	US	95-116	0.0	0.0	12.7	8.7	33.0	18.4
301-400	301-400	Wuhan University of Technology	CN	28-39	0.0	0.0	18.0	4.6	38.3	11.3

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
401-500	401-500	Aristotle University of Thessaloniki	GR	2	0.0	0.0	7.3	2.9	34.6	17.2
401-500	401-500	Bar-Ilan University	IL	5-6	0.0	0.0	12.7	7.7	29.7	16.1
401-500	401-500	Beijing University of Chemical Technology	CN	40-58	0.0	0.0	10.4	5.3	33.9	15.5
401-500	401-500	Ben-Gurion University of the Negev	IL	5-6	0.0	0.0	0.0	9.2	36.8	18.4
401-500	301-400	Boston College	US	117-137	0.0	0.0	7.3	16.2	24.0	16.3
401-500	401-500	Brigham Young University	US	117-137	7.9	0.0	10.4	9.1	27.5	13.3
401-500	501-600	Catholic University of the Sacred Heart	IT	11-16	0.0	0.0	7.3	4.2	33.5	20.3
401-500	301-400	Chiba University	JP	11-14	0.0	0.0	7.3	9.4	30.0	16.2
401-500	401-500	China University of Geosciences (Wuhan)	CN	40-58	0.0	0.0	7.3	8.0	34.7	13.3
401-500	401-500	City University of New York City College	US	117-137	29.1	0.0	0.0	10.6	18.7	19.5
401-500	601-700	Clemson University	US	117-137	0.0	0.0	7.3	9.0	29.5	15.8
401-500	501-600	CUNY Graduate School and University Center	US	117-137	0.0	0.0	7.3	8.9	28.1	29.5
401-500	401-500	Federal University of Minas Gerais	BR	5-6	0.0	0.0	0.0	3.7	40.3	19.6
401-500	401-500	Federal University of Rio Grande do Sul	BR	5-6	0.0	0.0	0.0	5.7	42.3	20.7
401-500	401-500	Flinders University	AU	22-23	15.9	0.0	0.0	8.4	32.1	24.2
401-500	401-500	Florida International University	US	117-137	0.0	0.0	10.4	5.9	32.2	17.4
401-500	601-700	Fuzhou University	CN	40-58	0.0	0.0	16.4	3.3	30.3	12.2
401-500	401-500	Harbin Engineering University	CN	40-58	0.0	0.0	16.4	3.3	31.5	12.6
401-500	401-500	Huazhong Agricultural University	CN	40-58	0.0	0.0	7.3	6.4	33.4	13.5
401-500	401-500	Indian Institute of Science	IN	1	0.0	0.0	0.0	2.3	42.7	20.7
401-500	401-500	Istanbul University	TR	1	18.6	0.0	0.0	4.6	34.9	18.2
401-500	601-700	Jiangsu University	CN	40-58	0.0	0.0	7.3	2.1	39.2	12.4
401-500	501-600	Jinan University	CN	40-58	0.0	0.0	0.0	6.4	40.1	13.9
401-500	301-400	King Fahd University of Petroleum & Minerals	SA	4	0.0	0.0	20.7	2.1	25.6	19.8
401-500	401-500	Kobe University	JP	11-14	14.8	0.0	0.0	9.4	33.2	16.1
401-500	501-600	Kyungpook National University	KR	9-11	0.0	0.0	10.4	3.6	38.6	16.8
401-500	501-600	Mahidol University	TH	1	0.0	0.0	7.3	7.0	32.0	16.2
401-500	401-500	Medical University of Innsbruck	AT	5-6	0.0	0.0	10.4	7.8	23.5	24.6
401-500	301-400	Medical University of South Carolina	US	117-137	0.0	0.0	0.0	7.3	31.3	35.8
401-500	401-500	MINES ParisTech	FR	20-21	12.5	24.6	0.0	3.9	14.9	14.7
401-500	401-500	Moscow Institute of Physics and Technology	RU	3-4	21.7	0.0	0.0	6.1	30.1	16.6
401-500	701-800	Nanchang University	CN	40-58	0.0	0.0	10.4	3.6	36.1	10.1
401-500	301-400	Nanjing Agricultural University	CN	40-58	0.0	0.0	7.3	9.0	36.8	14.3
401-500	401-500	Nanjing Medical University	CN	40-58	0.0	0.0	0.0	2.9	44.3	22.9
401-500	401-500	NanJing Tech University	CN	40-58	0.0	0.0	12.7	7.0	34.5	14.3
401-500	401-500	Nanjing University of Aeronautics and Astronautics	CN	40-58	0.0	0.0	7.3	1.5	39.5	14.1
401-500	401-500	Nanjing University of Information Science & Technology	CN	40-58	0.0	0.0	7.3	5.5	33.5	13.9
401-500	501-600	New University of Lisbon	PT	3-4	0.0	0.0	7.3	9.9	30.0	17.6
401-500	401-500	Northeastern University (Shenyang)	CN	40-58	0.0	0.0	10.4	0.0	42.0	12.6
401-500	401-500	Novosibirsk State University	RU	3-4	13.7	0.0	0.0	6.2	33.6	17.2
401-500	301-400	Okayama University	JP	11-14	0.0	0.0	7.3	12.2	29.7	13.3
401-500	401-500	Peking Union Medical College	CN	40-58	0.0	0.0	0.0	9.9	39.9	17.6
401-500	401-500	Pohang University of Science and Technology	KR	9-11	0.0	0.0	0.0	15.6	29.9	30.1
401-500	401-500	Polytechnic University of Valencia	ES	8-13	0.0	0.0	10.4	8.2	34.2	15.1
401-500	501-600	Pusan National University	KR	9-11	0.0	0.0	7.3	6.8	37.5	15.9
401-500	701-800	Qingdao University	CN	40-58	0.0	0.0	12.7	2.3	36.3	11.8
401-500	401-500	Saint Louis University	US	117-137	0.0	11.4	10.4	5.2	25.6	13.5
401-500	501-600	Scuola Normale Superiore - Pisa	IT	11-16	16.8	0.0	0.0	4.0	17.8	55.4
401-500	401-500	Shanghai University	CN	40-58	0.0	0.0	7.3	6.3	39.7	11.5
401-500	501-600	Sharif University of Technology	IR	2-3	15.9	0.0	7.3	2.5	29.4	15.7

*Institutions within the same rank range are listed alphabetically.

WORLD TOP 500 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
401-500	501-600	Southern University of Science and Technology	CN	40-58	0.0	0.0	10.4	7.1	29.2	26.8
401-500	401-500	Stellenbosch University	ZA	3-5	0.0	0.0	7.3	4.2	35.2	17.5
401-500	401-500	Stockholm School of Economics	SE	10-11	0.0	16.1	0.0		10.8	40.9
401-500	501-600	Swansea University	UK	35-36	0.0	0.0	7.3	8.5	28.2	19.0
401-500	501-600	Tehran University of Medical Sciences	IR	2-3	0.0	0.0	7.3	2.1	38.5	19.0
401-500	301-400	The University of Newcastle, Australia	AU	22-23	0.0	0.0	7.3	4.5	36.0	22.7
401-500	401-500	Thomas Jefferson University	US	117-137	0.0	0.0	7.3	5.2	28.0	27.1
401-500	401-500	Tokyo University of Science	JP	11-14	12.5	0.0	10.4	3.7	24.8	18.7
401-500	601-700	Tulane University	US	117-137	0.0	0.0	10.4	8.6	28.1	15.9
401-500	401-500	Umea University	SE	10-11	0.0	0.0	0.0	10.8	35.2	17.6
401-500	401-500	University at Albany (State University of New York)	US	117-137	0.0	0.0	10.4	8.6	28.0	19.4
401-500	401-500	University College Cork	IE	3	0.0	0.0	19.4	6.2	27.3	16.5
401-500	401-500	University of Bath	UK	35-36	0.0	0.0	0.0	12.1	32.4	19.4
401-500	301-400	University of Belgrade	RS	1	0.0	0.0	0.0	4.3	43.8	21.3
401-500	601-700	University of California, Merced	US	117-137	0.0	0.0	10.4	11.8	20.0	25.0
401-500	401-500	University of Canterbury	NZ	4	0.0	0.0	12.7	10.1	26.3	23.7
401-500	301-400	University of Chile	CL	1	5.6	0.0	0.0	10.7	36.7	18.6
401-500	401-500	University of Eastern Finland	FI	5	0.0	0.0	12.7	7.6	30.4	16.4
401-500	301-400	University of Fribourg	CH	8	0.0	0.0	18.0	7.8	21.7	20.9
401-500	501-600	University of Genoa	IT	11-16	0.0	0.0	7.3	5.5	35.6	19.7
401-500	401-500	University of Graz	AT	5-6	5.6	9.3	7.3	8.1	21.8	19.4
401-500	401-500	University of Halle-Wittenberg	DE	28-30	0.0	6.6	10.4	7.8	27.3	15.0
401-500	501-600	University of Iceland	IS	1	0.0	0.0	12.7	11.4	24.2	14.3
401-500	401-500	University of Konstanz	DE	28-30	0.0	0.0	7.3	15.6	23.7	14.2
401-500	501-600	University of KwaZulu-Natal	ZA	3-5	0.0	0.0	7.3	5.7	33.5	16.8
401-500	401-500	University of Milan - Bicocca	IT	11-16	0.0	0.0	7.3	5.4	34.9	22.7
401-500	401-500	University of Minho	PT	3-4	0.0	0.0	14.7	6.1	30.8	17.8
401-500	401-500	University of Montana - Missoula	US	117-137	0.0	0.0	16.4	10.4	18.1	18.4
401-500	301-400	University of North Texas	US	117-137	0.0	0.0	12.7	3.9	29.4	17.5
401-500	401-500	University of Oklahoma - Norman	US	117-137	0.0	0.0	10.4	6.8	31.7	16.1
401-500	501-600	University of Oviedo	ES	8-13	0.0	0.0	7.3	9.7	29.7	14.3
401-500	501-600	University of Perugia	IT	11-16	0.0	0.0	7.3	9.5	31.7	20.7
401-500	501-600	University of Potsdam	DE	28-30	0.0	0.0	7.3	11.1	29.8	15.8
401-500	401-500	University of Pretoria	ZA	3-5	0.0	0.0	10.4	6.2	35.0	17.9
401-500	501-600	University of Seville	ES	8-13	0.0	0.0	10.4	6.7	36.6	13.3
401-500	501-600	University of the Balearic Islands	ES	8-13	0.0	0.0	14.7	6.4	22.2	20.4
401-500	301-400	University of the Basque Country	ES	8-13	0.0	0.0	0.0	11.6	39.2	16.4
401-500	501-600	University of Trento	IT	11-16	0.0	0.0	7.3	7.6	30.7	22.8
401-500	501-600	University of Twente	NL	12	0.0	0.0	7.3	6.5	33.6	22.4
401-500	501-600	University of Versailles Saint-Quentin-en-Yvelines	FR	20-21	0.0	0.0	7.3	10.2	27.4	19.9
401-500	301-400	University of Warsaw	PL	2	13.7	0.0	0.0	11.6	33.8	17.9
401-500	401-500	University of Wisconsin - Milwaukee	US	117-137	9.7	0.0	10.4	9.6	25.5	16.3
401-500	401-500	University of Wyoming	US	117-137	0.0	0.0	10.4	10.4	24.5	18.6
401-500	501-600	University of Zagreb	HR	1	0.0	0.0	7.3	5.2	34.8	17.4
401-500	501-600	University of Zaragoza	ES	8-13	0.0	0.0	7.3	7.1	33.6	14.3
401-500	401-500	Utah State University	US	117-137	13.7	0.0	7.3	8.8	27.0	16.2
401-500	501-600	Wake Forest University	US	117-137	0.0	0.0	7.3	8.1	32.2	13.3
401-500	401-500	Wayne State University	US	117-137	0.0	0.0	7.3	4.8	36.6	15.0
401-500	401-500	West Virginia University	US	117-137	0.0	0.0	7.3	6.7	32.6	14.2
401-500	501-600	Zhengzhou University	CN	40-58	0.0	0.0	0.0	5.2	45.5	9.4

*Institutions within the same rank range are listed alphabetically.

Academic Ranking of World Universities 501–1000

2019

WORLD 501-1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
501-600	401-500	Amirkabir University of Technology	IR	4-5	0.0	0.0	7.3	0.0	31.7	15.7
501-600	501-600	Auburn University	US	138-155	0.0	0.0	0.0	7.4	32.1	14.6
501-600	501-600	Australian Catholic University	AU	24-25	0.0	0.0	10.4	0.0	25.0	21.2
501-600	501-600	Baylor University	US	138-155	0.0	0.0	10.4	5.3	27.0	16.0
501-600	501-600	Beijing Jiaotong University	CN	59-72	0.0	0.0	7.3	1.5	34.9	12.5
501-600	501-600	Beijing University of Technology	CN	59-72	0.0	0.0	7.3	1.5	34.4	13.3
501-600	401-500	Bielefeld University	DE	31-43	0.0	0.0	10.4	8.6	25.4	13.9
501-600	401-500	Brunel University	UK	37-43	0.0	0.0	12.7	0.0	25.8	18.6
501-600	401-500	Catholic University of Chile	CL	2	0.0	0.0	0.0	9.7	34.5	17.4
501-600	401-500	Chang Gung University	TW	4-7	0.0	0.0	0.0	1.5	34.5	21.8
501-600	601-700	Chung-Ang University	KR	12-15	0.0	0.0	7.3	3.6	32.3	15.0
501-600	601-700	COMSATS University Islamabad	PK	1	0.0	0.0	0.0	3.3	34.5	16.8
501-600	601-700	Donghua University	CN	59-72	0.0	0.0	16.4	0.0	29.5	14.1
501-600	401-500	East China Normal University	CN	59-72	0.0	0.0	0.0	6.9	39.0	12.7
501-600	501-600	Eotvos Lorand University	HU	1	11.2	0.0	0.0	7.5	27.5	14.3
501-600	501-600	Ewha Womans University	KR	12-15	0.0	0.0	7.3	4.0	28.6	14.1
501-600	501-600	Federal University of Parana	BR	7	0.0	0.0	0.0	5.1	34.3	16.8
501-600	501-600	Georgia State University	US	138-155	0.0	0.0	0.0	9.1	32.1	17.1
501-600	501-600	Gyeongsang National University	KR	12-15	0.0	0.0	10.4	2.9	25.8	14.7
501-600	501-600	Hefei University of Technology	CN	59-72	0.0	0.0	12.7	0.0	34.1	11.5
501-600	401-500	Heriot-Watt University	UK	37-43	0.0	0.0	10.4	6.8	23.7	19.3
501-600	501-600	Hiroshima University	JP	15-17	0.0	0.0	0.0	7.7	34.4	15.3
501-600	801-900	Huazhong Normal University	CN	59-72	0.0	0.0	12.7	2.9	25.8	9.8
501-600	501-600	Humanitas University	IT	17-24	0.0	0.0	10.4	3.3	12.4	41.3
501-600	601-700	Indian Institute of Technology Madras	IN	2	0.0	0.0	7.3	2.5	32.2	16.1
501-600	401-500	Kent State University	US	138-155	0.0	0.0	10.4	7.9	24.2	14.4
501-600	501-600	Macau University of Science and Technology	MO	1	0.0	0.0	14.7	10.4	18.4	12.4
501-600	501-600	Medical University of Graz	AT	7	0.0	9.3	0.0	4.9	23.6	22.6
501-600	601-700	Memorial University of Newfoundland	CA	19-20	0.0	0.0	10.4	5.2	24.7	13.1
501-600	401-500	Mississippi State University	US	138-155	0.0	0.0	7.3	5.9	26.6	15.7
501-600	601-700	Montana State University	US	138-155	0.0	0.0	7.3	10.6	21.9	17.3
501-600	501-600	National Chiao Tung University	TW	4-7	0.0	0.0	7.3	5.4	29.4	17.5
501-600	501-600	National Polytechnic Institute	MX	2	0.0	0.0	0.0	2.9	38.4	18.6
501-600	401-500	National Tsing Hua University	TW	4-7	12.5	0.0	0.0	6.1	29.6	16.6
501-600	601-700	National University of Defense Technology	CN	59-72	0.0	0.0	0.0	2.5	35.3	17.1
501-600	401-500	National University of Ireland, Galway	IE	4	0.0	0.0	14.7	6.8	24.3	14.1
501-600	501-600	National University of Malaysia	MY	2-4	0.0	0.0	10.4	0.0	28.7	14.8
501-600	501-600	National Yang Ming University	TW	4-7	0.0	0.0	0.0	3.9	30.8	23.9
501-600	501-600	Northern Arizona University	US	138-155	0.0	0.0	16.4	9.0	20.0	14.8
501-600	501-600	Northwest A&F University	CN	59-72	0.0	0.0	0.0	3.9	37.8	12.7
501-600	501-600	Ocean University of China	CN	59-72	0.0	0.0	0.0	10.0	34.4	13.0
501-600	401-500	Oklahoma State University	US	138-155	0.0	0.0	10.4	2.1	29.6	16.2
501-600	601-700	Palacký University	CZ	2	0.0	0.0	7.3	6.1	25.5	21.2
501-600	801-900	Plymouth University	UK	37-43	0.0	0.0	7.3	7.3	23.7	16.8
501-600	501-600	Polytechnic University of Madrid	ES	14-17	0.0	0.0	0.0	6.8	33.1	13.5
501-600	601-700	Polytechnic University of Turin	IT	17-24	0.0	0.0	7.3	5.5	29.0	18.7
501-600	601-700	Royal Holloway, University of London	UK	37-43	0.0	0.0	7.3	10.3	23.9	18.1
501-600	401-500	Rush University	US	138-155	0.0	0.0	12.7	2.9	27.0	13.0
501-600	501-600	Saarland University	DE	31-43	0.0	0.0	7.3	6.2	27.7	14.2
501-600	601-700	San Diego State University	US	138-155	0.0	0.0	7.3	7.2	27.0	16.3

*Institutions within the same rank range are listed alphabetically.

WORLD 501–1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
501-600		ShanghaiTech University	CN	59-72	0.0	0.0	7.3	13.8	21.2	20.2
501-600	501-600	Southern Medical University	CN	59-72	0.0	0.0	0.0	3.9	36.5	13.4
501-600	701-800	Southern Methodist University	US	138-155	11.2	0.0	7.3	5.7	20.0	16.0
501-600	601-700	Southwest University	CN	59-72	0.0	0.0	7.3	2.1	38.4	10.8
501-600	401-500	St George's Hospital Medical School	UK	37-43	0.0	0.0	10.4	3.3	19.6	28.4
501-600	501-600	State University of New York Health Science Center at Brooklyn	US	138-155	0.0	15.2	0.0	6.1	17.4	18.9
501-600	601-700	Tarbiat Modares University	IR	4-5	0.0	0.0	7.3	2.5	31.7	15.8
501-600	401-500	Technical University Darmstadt	DE	31-43	13.7	0.0	0.0	8.7	28.3	15.1
501-600	501-600	Technical University of Braunschweig	DE	31-43	12.5	0.0	0.0	10.0	23.3	13.0
501-600	501-600	Technical University of Dortmund	DE	31-43	0.0	0.0	7.3	8.2	25.2	13.3
501-600	401-500	Texas Tech University	US	138-155	0.0	0.0	0.0	7.2	34.7	15.6
501-600	501-600	The University of Alabama - Tuscaloosa	US	138-155	0.0	0.0	0.0	7.8	32.5	15.1
501-600	401-500	The University of Tokushima	JP	15-17	13.7	0.0	7.3	5.0	21.0	15.5
501-600	501-600	Tilburg University	NL	13	0.0	0.0	0.0		27.6	21.6
501-600	701-800	Università Della Svizzera Italiana	CH	9	0.0	0.0	12.7	12.0	12.2	25.4
501-600	501-600	Universitat Jaume I	ES	14-17	0.0	0.0	16.4	1.5	22.9	20.8
501-600	801-900	Universiti Teknologi Malaysia	MY	2-4	0.0	0.0	12.7	0.0	27.3	14.6
501-600	501-600	University of Alaska - Fairbanks	US	138-155	0.0	0.0	10.4	10.7	19.4	21.6
501-600	501-600	University of Arkansas at Fayetteville	US	138-155	0.0	0.0	7.3	6.1	28.6	15.8
501-600	501-600	University of Bari	IT	17-24	0.0	0.0	7.3	5.2	31.3	18.2
501-600	401-500	University of Bayreuth	DE	31-43	0.0	0.0	7.3	11.0	22.5	12.6
501-600	401-500	University of Bremen	DE	31-43	0.0	0.0	0.0	15.3	28.5	15.7
501-600	501-600	University of Coimbra	PT	5	0.0	0.0	0.0	6.2	34.5	17.0
501-600	501-600	University of Essex	UK	37-43	19.4	0.0	0.0	3.9	23.9	18.5
501-600	401-500	University of Ferrara	IT	17-24	0.0	0.0	7.3	6.8	27.4	22.2
501-600	601-700	University of Giessen	DE	31-43	0.0	0.0	7.3	5.8	29.6	15.0
501-600	401-500	University of Hannover	DE	31-43	0.0	0.0	7.3	10.4	27.8	14.8
501-600	601-700	University of Jyvaskyla	FI	6-7	0.0	0.0	7.3	9.2	28.3	14.8
501-600	401-500	University of Kent	UK	37-43	13.7	0.0	0.0	9.2	28.3	17.6
501-600	401-500	University of Ljubljana	SI	1	0.0	0.0	0.0	7.3	35.8	15.0
501-600	401-500	University of Maine	US	138-155	0.0	17.0	0.0	7.0	19.3	19.4
501-600	301-400	University of Marburg	DE	31-43	7.9	0.0	0.0	13.3	27.7	15.1
501-600	501-600	University of Maryland, Baltimore County	US	138-155	0.0	0.0	10.4	8.1	19.2	16.9
501-600	501-600	University of Oldenburg	DE	31-43	0.0	0.0	10.4	8.8	23.1	13.0
501-600	501-600	University of Regensburg	DE	31-43	0.0	0.0	0.0	15.2	26.9	14.9
501-600	501-600	University of Roma - Tor Vergata	IT	17-24	0.0	0.0	0.0	5.1	35.6	19.9
501-600	401-500	University of Rostock	DE	31-43	0.0	0.0	7.3	9.1	26.5	14.0
501-600	401-500	University of Santiago Compostela	ES	14-17	0.0	0.0	7.3	5.8	32.6	14.9
501-600	401-500	University of Science, Malaysia	MY	2-4	0.0	0.0	14.7	1.5	28.2	15.4
501-600	701-800	University of Siena	IT	17-24	0.0	0.0	7.3	3.9	25.5	19.2
501-600	601-700	University of South Australia	AU	24-25	0.0	0.0	0.0	3.9	31.7	20.6
501-600	601-700	University of Tampere	FI	6-7	0.0	0.0	10.4	6.2	27.9	14.7
501-600	401-500	University of Ulsan	KR	12-15	0.0	0.0	0.0	5.9	35.3	16.0
501-600	701-800	University Rovira i Virgili	ES	14-17	0.0	0.0	7.3	5.2	24.6	22.0
501-600	601-700	Verona University	IT	17-24	0.0	0.0	7.3	5.1	26.6	20.2
501-600	401-500	Vita-Salute San Raffaele University	IT	17-24	0.0	0.0	10.4	7.3	18.5	30.9
501-600	401-500	Waseda University	JP	15-17	0.0	0.0	7.3	7.0	29.6	11.2
501-600	701-800	Yangzhou University	CN	59-72	0.0	0.0	10.4	2.1	32.4	11.2
501-600	501-600	York University	CA	19-20	0.0	0.0	0.0	8.8	31.2	13.2
501-600	801-900	Zhejiang University of Technology	CN	59-72	0.0	0.0	7.3	1.5	32.8	11.3

*Institutions within the same rank range are listed alphabetically.

WORLD 501-1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
601-700	601-700	AGH University of Science and Technology	PL	3	0.0	0.0	0.0	6.7	28.3	14.1
601-700	601-700	American University of Beirut	LB	1	0.0	0.0	10.4	4.9	22.3	12.1
601-700	601-700	Army Medical University	CN	73-90	0.0	0.0	0.0	8.5	26.0	13.3
601-700	501-600	Bangor University	UK	44-46	11.2	0.0	0.0	5.5	20.9	19.2
601-700	801-900	Beijing Forestry University	CN	73-90	0.0	0.0	7.3	2.7	27.0	12.2
601-700	701-800	Brescia University	IT	25-31	0.0	0.0	7.3	2.7	24.0	20.0
601-700	801-900	CentraleSupelec	FR	22-27	0.0	0.0	7.3	1.5	16.8	33.7
601-700	601-700	China University of Geosciences (Beijing)	CN	73-90	0.0	0.0	0.0	4.2	31.4	15.2
601-700	601-700	China University of Mining and Technology - Xuzhou	CN	73-90	0.0	0.0	0.0	0.0	38.0	13.0
601-700	701-800	China University of Petroleum (Huadong)	CN	73-90	0.0	0.0	7.3	0.0	31.1	11.5
601-700	601-700	Chonbuk National University	KR	16-21	0.0	0.0	0.0	1.5	32.2	14.9
601-700	501-600	Chonnam National University	KR	16-21	0.0	0.0	0.0	3.3	34.7	14.8
601-700	501-600	Chulalongkorn University	TH	2	0.0	0.0	0.0	2.5	32.0	15.5
601-700	501-600	Chungbuk National University	KR	16-21	0.0	0.0	7.3	5.1	25.1	14.6
601-700	601-700	Chungnam National University	KR	16-21	0.0	0.0	0.0	2.5	31.2	15.1
601-700	501-600	Colorado School of Mines	US	156-171	0.0	0.0	0.0	11.2	21.6	25.3
601-700	801-900	Federal University of Goiás	BR	8-11	0.0	0.0	7.3	4.9	24.8	12.7
601-700	601-700	Federal University of Santa Catarina	BR	8-11	0.0	0.0	0.0	1.5	33.3	16.1
601-700	601-700	Federal University of Sao Paulo	BR	8-11	0.0	0.0	0.0	2.9	32.5	15.8
601-700	801-900	Ferdowsi University of Mashhad	IR	6	0.0	0.0	7.3	1.5	27.8	13.9
601-700	801-900	Graz University of Technology	AT	8-9	0.0	0.0	7.3	2.5	21.5	20.3
601-700		Grenoble Institute of Technology	FR	22-27	0.0	0.0	10.4	0.0	21.1	20.1
601-700	701-800	Guangzhou Medical University	CN	73-90	0.0	0.0	0.0	4.2	31.9	12.1
601-700		Hasselt University	BE	8	0.0	0.0	7.3	2.5	21.1	26.3
601-700	701-800	Hohai University	CN	73-90	0.0	0.0	0.0	0.0	36.1	12.1
601-700	901-1000	Hunan Normal University	CN	73-90	0.0	0.0	7.3	5.6	24.7	9.4
601-700	801-900	Indian Institute of Technology Kanpur	IN	3-4	0.0	0.0	7.3	2.3	25.8	13.0
601-700	701-800	INHA University	KR	16-21	0.0	0.0	7.3	1.5	28.7	15.4
601-700	601-700	International School for Advanced Studies	IT	25-31	0.0	0.0	0.0	7.0	16.9	35.4
601-700	601-700	Jiangnan University	CN	73-90	0.0	0.0	0.0	3.3	36.1	12.5
601-700	901-1000	Johannes Kepler University Linz	AT	8-9	0.0	0.0	12.7	1.5	19.5	21.1
601-700	501-600	Kitasato University	JP	18-22	0.0	14.7	0.0	2.9	20.3	14.8
601-700	701-800	Lehigh University	US	156-171	0.0	0.0	7.3	8.8	20.9	16.7
601-700	601-700	Loyola University Chicago	US	156-171	0.0	0.0	7.3	3.4	23.1	15.3
601-700	501-600	Masaryk University	CZ	3	0.0	0.0	0.0	5.8	29.8	18.8
601-700	501-600	Massey University	NZ	5	0.0	0.0	0.0	9.4	28.0	17.2
601-700	601-700	Medical College of Wisconsin	US	156-171	0.0	0.0	0.0	7.4	28.4	11.7
601-700	801-900	Missouri University of Science and Technology	US	156-171	0.0	0.0	7.3	5.2	20.3	17.4
601-700	701-800	Nanjing Normal University	CN	73-90	0.0	0.0	0.0	5.3	31.0	11.0
601-700	901-1000	Nanjing University of Posts and Telecommunications	CN	73-90	0.0	0.0	7.3	3.6	27.1	11.1
601-700	601-700	National Central University	TW	8	0.0	0.0	0.0	6.4	26.7	16.6
601-700		National Research Nuclear University MEPhI	RU	5	9.7	0.0	0.0	4.9	27.1	13.7
601-700	401-500	National Technical University of Athens	GR	3	0.0	0.0	10.4	1.5	27.0	14.0
601-700	601-700	Naval Medical University	CN	73-90	0.0	0.0	0.0	8.2	27.2	13.8
601-700	601-700	Northwest University	CN	73-90	0.0	0.0	0.0	5.9	30.8	12.3
601-700	701-800	North-West University	ZA	6-7	11.2	0.0	0.0	2.9	26.4	13.4
601-700	601-700	Norwegian University of Life Sciences	NO	4-5	0.0	0.0	0.0	10.2	22.3	19.2
601-700	601-700	Old Dominion University	US	156-171	0.0	0.0	7.3	4.4	22.1	14.4
601-700	501-600	Osaka City University	JP	18-22	15.9	0.0	7.3	1.5	21.3	14.5
601-700	601-700	Polytechnic University of Catalonia	ES	18-21	0.0	0.0	0.0	6.7	28.2	14.6

*Institutions within the same rank range are listed alphabetically.

WORLD 501–1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
601-700	601-700	Saitama University	JP	18-22	14.8	0.0	7.3	6.1	15.3	15.4
601-700	801-900	Shanxi University	CN	73-90	0.0	0.0	7.3	3.1	28.2	9.7
601-700	701-800	Shinshu University	JP	18-22	0.0	0.0	7.3	5.1	23.8	11.3
601-700	701-800	Southwest Jiaotong University	CN	73-90	0.0	0.0	0.0	1.5	35.1	10.3
601-700	601-700	Syracuse University	US	156-171	0.0	0.0	0.0	9.7	25.7	12.5
601-700	501-600	The University of Texas at Arlington	US	156-171	0.0	0.0	7.3	4.5	25.2	16.8
601-700	501-600	The University of Texas at San Antonio	US	156-171	0.0	0.0	0.0	7.9	26.3	16.6
601-700	401-500	The University of Texas Medical Branch at Galveston	US	156-171	0.0	0.0	0.0	10.3	22.8	18.5
601-700	601-700	Tianjin Medical University	CN	73-90	0.0	0.0	0.0	3.7	30.4	14.7
601-700	601-700	Tokyo Medical and Dental University	JP	18-22	0.0	0.0	0.0	5.2	25.7	24.1
601-700	901-1000	Universidade Federal de Pelotas	BR	8-11	0.0	0.0	10.4	1.5	23.4	12.4
601-700	601-700	University of Auvergne	FR	22-27	0.0	0.0	0.0	5.9	29.4	13.6
601-700	401-500	University of Aveiro	PT	6	0.0	0.0	0.0	2.5	31.2	20.6
601-700	601-700	University of Burgundy	FR	22-27	0.0	0.0	0.0	3.3	31.0	15.3
601-700	501-600	University of Calcutta	IN	3-4	11.2	9.3	0.0	1.5	20.4	11.5
601-700	601-700	University of Canberra	AU	26-27	0.0	0.0	0.0	4.9	24.3	24.3
601-700	601-700	University of Catania	IT	25-31	0.0	0.0	0.0	3.3	30.8	17.0
601-700	701-800	University of Cordoba	ES	18-21	0.0	0.0	7.3	5.7	24.0	15.8
601-700	601-700	University of Cyprus	CY	1	0.0	0.0	10.4	2.7	22.3	19.6
601-700	901-1000	University of Greifswald	DE	44-46	0.0	0.0	12.7	3.3	20.5	11.8
601-700	601-700	University of Haifa	IL	7	0.0	0.0	0.0	5.9	31.2	15.4
601-700	501-600	University of Idaho	US	156-171	0.0	0.0	10.4	3.4	23.0	16.6
601-700	601-700	University of Johannesburg	ZA	6-7	0.0	0.0	0.0	5.6	29.6	14.6
601-700	801-900	University of L'Aquila	IT	25-31	0.0	0.0	10.4	2.9	20.6	18.6
601-700	901-1000	University of Limerick	IE	5	0.0	0.0	10.4	3.3	23.2	12.4
601-700	601-700	University of Louisville	US	156-171	0.0	0.0	0.0	3.3	32.2	11.9
601-700	801-900	University of Luebeck	DE	44-46	0.0	0.0	12.7	7.6	19.1	11.7
601-700	501-600	University of Macau	MO	2	0.0	0.0	7.3	0.0	30.3	15.1
601-700	801-900	University of Magdeburg	DE	44-46	0.0	0.0	7.3	4.9	24.4	12.5
601-700	701-800	University of Nantes	FR	22-27	0.0	0.0	7.3	4.2	26.9	12.2
601-700	601-700	University of Nebraska Medical Center	US	156-171	0.0	0.0	0.0	7.5	24.6	19.4
601-700	701-800	University of Nevada - Reno	US	156-171	0.0	0.0	0.0	8.4	25.7	16.0
601-700	701-800	University of New England	AU	26-27	0.0	0.0	10.4	3.3	21.0	22.2
601-700	401-500	University of New Hampshire - Durham	US	156-171	0.0	0.0	0.0	12.1	24.4	16.4
601-700	401-500	University of Palermo	IT	25-31	0.0	0.0	0.0	5.1	30.4	16.0
601-700	401-500	University of Parma	IT	25-31	0.0	0.0	7.3	3.7	25.8	16.9
601-700	501-600	University of Portsmouth	UK	44-46	0.0	0.0	7.3	8.2	23.0	11.6
601-700	501-600	University of Quebec Montreal	CA	21	0.0	0.0	0.0	10.4	26.8	12.9
601-700	601-700	University of Rennes 1	FR	22-27	0.0	0.0	0.0	5.0	31.1	14.9
601-700	501-600	University of Rhode Island	US	156-171	0.0	0.0	7.3	5.6	22.1	14.5
601-700	701-800	University of Salamanca	ES	18-21	0.0	0.0	7.3	4.9	25.8	13.5
601-700	501-600	University of Strathclyde	UK	44-46	0.0	0.0	0.0	6.1	30.2	17.7
601-700	501-600	University of Szeged	HU	2	0.0	13.1	0.0	3.3	23.0	12.9
601-700	501-600	University of Trieste	IT	25-31	0.0	0.0	0.0	8.6	26.3	20.7
601-700	901-1000	University of Tromso	NO	4-5	0.0	0.0	0.0	7.2	29.0	15.1
601-700	501-600	University of Vigo	ES	18-21	0.0	0.0	10.4	1.5	25.5	15.3
601-700	601-700	Vilnius University	LT	1	7.9	0.0	0.0	6.7	24.5	12.6
601-700	601-700	Wenzhou Medical University	CN	73-90	0.0	0.0	0.0	5.1	33.0	13.8
601-700	601-700	Xidian University	CN	73-90	0.0	0.0	0.0	0.0	39.2	13.4
601-700	501-600	Yeungnam University	KR	16-21	0.0	0.0	7.3	0.0	27.5	14.3

*Institutions within the same rank range are listed alphabetically.

WORLD 501-1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
701-800	701-800	Adam Mickiewicz University	PL	4-5	0.0	0.0	0.0	3.3	26.9	13.1
701-800	701-800	Agroparistech	FR	28-29	0.0	0.0	0.0	7.8	23.2	11.9
701-800	701-800	Ain Shams University	EG	2-3	0.0	0.0	0.0	2.1	28.3	13.7
701-800	501-600	Ajou University	KR	22-26	0.0	0.0	0.0	4.2	26.9	15.3
701-800		Akdeniz University	TR	2-7	0.0	0.0	10.4	3.3	20.1	11.0
701-800	601-700	Alexandria University	EG	2-3	12.5	0.0	0.0	2.1	25.6	13.2
701-800	601-700	Amherst College	US	172-181	26.3	0.0	0.0	6.1	9.3	22.7
701-800	901-1000	AUT University	NZ	6-7	0.0	0.0	7.3	2.7	22.7	14.8
701-800	601-700	Babeș-Bolyai University	RO	1	0.0	0.0	7.3	2.9	20.8	10.8
701-800	801-900	Beijing University of Posts and Telecommunications	CN	91-106	0.0	0.0	0.0	0.0	31.1	11.8
701-800	601-700	Bilkent University	TR	2-7	0.0	0.0	7.3	6.1	19.1	10.3
701-800	701-800	Carleton University	CA	22-25	0.0	0.0	0.0	2.9	28.9	15.4
701-800	601-700	Catholic University of Korea	KR	22-26	0.0	0.0	0.0	1.5	30.9	13.6
701-800	601-700	China Medical University (Shenyang)	CN	91-106	0.0	0.0	0.0	1.5	32.0	14.2
701-800	601-700	China University of Petroleum - Beijing	CN	91-106	0.0	0.0	0.0	2.1	31.2	15.2
701-800	701-800	Chongqing Medical University	CN	91-106	0.0	0.0	0.0	0.0	30.1	14.3
701-800	601-700	Copenhagen Business School	DK	6	0.0	0.0	7.3		17.6	10.5
701-800	601-700	Czech Technical University in Prague	CZ	4-5	5.6	0.0	0.0	5.8	24.4	13.6
701-800	601-700	Dokuz Eylul University	TR	2-7	0.0	0.0	7.3	2.7	22.2	11.4
701-800		East Carolina University	US	172-181	0.0	0.0	7.3	2.1	22.0	11.4
701-800	801-900	Edith Cowan University	AU	28-30	0.0	0.0	0.0	2.5	24.0	21.5
701-800	601-700	Erciyes University	TR	2-7	0.0	0.0	12.7	0.0	19.4	11.2
701-800	701-800	Federal University of Sao Carlos	BR	12-14	0.0	0.0	0.0	4.2	28.6	14.0
701-800	701-800	Federal University of Viçosa	BR	12-14	0.0	0.0	0.0	5.1	27.2	13.4
701-800	701-800	Free University of Bozen-Bolzano	IT	32-36	0.0	0.0	10.4	1.5	14.5	26.6
701-800	801-900	Fujian Agriculture Forestry University	CN	91-106	0.0	0.0	0.0	7.1	25.5	9.9
701-800	501-600	Hacettepe University	TR	2-7	0.0	0.0	0.0	2.5	30.5	14.8
701-800	701-800	Hangzhou Dianzi University	CN	91-106	0.0	0.0	7.3	0.0	25.7	10.6
701-800	701-800	Harbin Medical University	CN	91-106	0.0	0.0	0.0	1.5	29.4	13.2
701-800	501-600	Hong Kong Baptist University	HK	6-7	0.0	0.0	0.0	6.1	23.6	19.2
701-800	801-900	Huaqiao University	CN	91-106	0.0	0.0	10.4	4.6	21.2	9.0
701-800	701-800	Indian Institute of Technology Bombay	IN	5-8	0.0	0.0	0.0	3.3	29.3	14.3
701-800	701-800	Indian Institute of Technology Delhi	IN	5-8	0.0	0.0	0.0	1.5	29.3	14.2
701-800	701-800	Indian Institute of Technology Kharagpur	IN	5-8	0.0	0.0	0.0	0.0	32.1	15.5
701-800	801-900	Juntendo University	JP	23-29	0.0	0.0	7.3	5.1	21.6	10.8
701-800	701-800	Kanazawa University	JP	23-29	0.0	0.0	0.0	3.6	27.2	14.7
701-800	701-800	Kangwon National University	KR	22-26	0.0	0.0	0.0	5.9	26.4	12.8
701-800	401-500	Kaohsiung Medical University	TW	9-10	0.0	0.0	0.0	3.6	26.5	17.3
701-800		Khalifa University	AE	1	0.0	0.0	7.3	3.6	21.2	11.0
701-800		King Juan Carlos University	ES	22-27	0.0	0.0	7.3	4.2	19.4	13.6
701-800	601-700	Konkuk University	KR	22-26	0.0	0.0	0.0	2.1	31.2	13.6
701-800	701-800	Liverpool John Moores University	UK	47-50	0.0	0.0	0.0	7.1	23.8	12.0
701-800	701-800	Loughborough University	UK	47-50	0.0	0.0	0.0	1.5	29.8	15.8
701-800	701-800	Medical University Warsaw	PL	4-5	0.0	0.0	7.3	1.5	23.8	12.1
701-800	601-700	Michigan Technological University	US	172-181	7.9	0.0	0.0	7.9	19.0	17.4
701-800	801-900	Middle East Technical University	TR	2-7	0.0	0.0	0.0	2.7	27.5	13.4
701-800	701-800	Military Medical University of the Air Force	CN	91-106	0.0	0.0	0.0	4.0	26.4	12.9
701-800	601-700	Murdoch University	AU	28-30	0.0	0.0	0.0	3.9	23.6	21.9
701-800	701-800	Nagasaki University	JP	23-29	11.2	0.0	0.0	3.4	24.3	11.4
701-800	701-800	National University of La Plata	AR	2	0.0	0.0	0.0	4.9	27.7	13.6

*Institutions within the same rank range are listed alphabetically.

WORLD 501–1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
701-800	801-900	Ningbo University	CN	91-106	0.0	0.0	0.0	0.0	31.0	11.9
701-800	501-600	North China Electric Power University	CN	91-106	0.0	0.0	0.0	0.0	33.0	11.6
701-800	601-700	Ohio University	US	172-181	13.7	0.0	0.0	4.3	23.1	13.4
701-800	701-800	Renmin University of China	CN	91-106	0.0	0.0	0.0		26.7	10.6
701-800	901-1000	Second University of Naples	IT	32-36	0.0	0.0	0.0	1.5	26.8	17.2
701-800	701-800	Sejong University	KR	22-26	0.0	0.0	0.0	4.2	26.7	17.8
701-800	801-900	Shaanxi Normal University	CN	91-106	0.0	0.0	0.0	1.5	29.9	10.5
701-800	701-800	Shahid Beheshti University of Medical Sciences	IR	7	0.0	0.0	0.0	1.5	30.1	14.6
701-800	701-800	South China Agricultural University	CN	91-106	0.0	0.0	0.0	4.3	30.4	10.3
701-800	801-900	South China Normal University	CN	91-106	0.0	0.0	0.0	2.5	29.2	9.6
701-800	601-700	Stevens Institute of Technology	US	172-181	9.7	0.0	7.3	4.9	14.2	16.9
701-800	601-700	SUNY Upstate Medical University	US	172-181	0.0	0.0	7.3	5.9	16.9	14.0
701-800	701-800	Swarthmore College	US	172-181	25.1	0.0	0.0	6.9	9.0	21.3
701-800	601-700	Taipei Medical University	TW	9-10	0.0	0.0	0.0	1.5	29.1	17.9
701-800	801-900	Taiyuan University of Technology	CN	91-106	0.0	0.0	0.0	4.9	30.1	9.6
701-800		The Education University of Hong Kong	HK	6-7	0.0	0.0	7.3	0.0	20.5	18.3
701-800	701-800	The Graduate University for Advanced Studies	JP	23-29	0.0	0.0	0.0	9.9	21.1	11.3
701-800	601-700	The Open University	UK	47-50	0.0	0.0	0.0	10.2	21.3	12.0
701-800	601-700	The Royal Veterinary College	UK	47-50	0.0	0.0	0.0	9.8	15.0	23.6
701-800	701-800	The University of Waikato	NZ	6-7	0.0	0.0	7.3	2.1	19.7	17.2
701-800	601-700	Tokyo University of Agriculture and Technology	JP	23-29	0.0	0.0	7.3	0.0	21.2	18.4
701-800		Tuscia University	IT	32-36	0.0	0.0	10.4	1.5	15.5	19.7
701-800	701-800	University of Arkansas for Medical Sciences	US	172-181	0.0	0.0	0.0	1.5	23.7	26.1
701-800	601-700	University of Brasília	BR	12-14	0.0	0.0	0.0	3.4	29.1	14.2
701-800	801-900	University of Castilla–La Mancha	ES	22-27	0.0	0.0	0.0	2.1	27.2	14.7
701-800	901-1000	University of Chemistry and Technology Prague	CZ	4-5	0.0	0.0	7.3	1.5	18.1	21.9
701-800	801-900	University of Crete	GR	4	0.0	0.0	0.0	8.8	21.9	11.4
701-800	701-800	University of Delhi	IN	5-8	0.0	0.0	0.0	2.5	27.8	13.5
701-800	601-700	University of Hohenheim	DE	47	0.0	0.0	7.3	6.4	20.8	11.1
701-800	601-700	University of La Laguna	ES	22-27	0.0	0.0	0.0	9.2	24.1	13.3
701-800		University of Lleida	ES	22-27	0.0	0.0	7.3	2.1	18.1	18.0
701-800	601-700	University of Luxembourg	LU	1	0.0	0.0	7.3	3.7	21.0	10.9
701-800	501-600	University of Maribor	SI	2	0.0	0.0	10.4	0.0	19.9	15.9
701-800	601-700	University of Modena and Reggio Emilia	IT	32-36	0.0	0.0	0.0	5.6	25.9	17.5
701-800	701-800	University of Murcia	ES	22-27	0.0	0.0	0.0	3.7	27.4	12.9
701-800	901-1000	University of Navarra	ES	22-27	0.0	0.0	7.3	1.5	23.5	11.9
701-800	701-800	University of Nevada-Las Vegas	US	172-181	0.0	0.0	0.0	10.1	24.6	12.5
701-800	701-800	University of Ontario Institute of Technology	CA	22-25	0.0	0.0	10.4	0.0	16.0	20.1
701-800	701-800	University of Poitiers	FR	28-29	11.2	0.0	0.0	5.3	21.3	11.3
701-800	601-700	University of Regina	CA	22-25	0.0	0.0	7.3	5.5	18.1	16.0
701-800	701-800	University of Salerno	IT	32-36	0.0	0.0	0.0	3.1	28.1	17.4
701-800	601-700	University of Sherbrooke	CA	22-25	0.0	0.0	0.0	8.0	26.3	12.7
701-800		University of Southern Queensland	AU	28-30	0.0	0.0	7.3	1.5	20.6	19.0
701-800		University of Split	HR	2	0.0	0.0	7.3	5.1	19.2	10.3
701-800		University of Texas at El Paso	US	172-181	0.0	0.0	7.3	3.1	19.9	14.2
701-800	601-700	University of Veterinary Medicine Vienna	AT	10	0.0	0.0	0.0	4.6	17.5	30.2
701-800	601-700	University Putra Malaysia	MY	5	0.0	0.0	0.0	0.0	31.3	15.2
701-800	701-800	Ural Federal University	RU	6	0.0	0.0	0.0	1.5	28.4	13.8
701-800	701-800	Yamagata University	JP	23-29	0.0	0.0	10.4	2.5	19.6	13.8
701-800	701-800	Yokohama City University	JP	23-29	0.0	0.0	0.0	7.6	22.3	13.7

*Institutions within the same rank range are listed alphabetically.

WORLD 501-1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
801-900		Aberystwyth University	UK	51-55	0.0	0.0	7.3	3.3	16.2	15.7
801-900	701-800	Anhui Medical University	CN	107-120	0.0	0.0	0.0	2.1	26.1	13.7
801-900	801-900	Ankara University	TR	8-10	0.0	0.0	0.0	0.0	27.4	13.3
801-900	701-800	Babol Noshirvani University of Technology	IR	8-10	0.0	0.0	12.7	0.0	17.0	10.3
801-900		Bohai University	CN	107-120	0.0	0.0	14.7	2.3	14.0	8.9
801-900	701-800	Budapest University of Technology and Economics	HU	3	9.7	0.0	0.0	3.6	21.5	11.1
801-900	801-900	Chemnitz University of Technology	DE	48-51	0.0	0.0	7.3	3.3	18.4	9.7
801-900	801-900	Chiang Mai University	TH	3-4	0.0	0.0	0.0	2.5	26.1	12.7
801-900	801-900	China Pharmaceutical University	CN	107-120	0.0	0.0	0.0	1.5	26.5	13.1
801-900	601-700	College of William and Mary	US	182-192	0.0	0.0	0.0	8.4	18.7	12.5
801-900	701-800	Comenius University in Bratislava	SK	1	0.0	0.0	0.0	4.3	25.4	12.5
801-900	601-700	Concordia University	CA	26	0.0	0.0	0.0	0.0	27.8	13.9
801-900	701-800	CUNY Hunter College	US	182-192	12.5	0.0	0.0	5.5	16.8	12.4
801-900		Dongguk University	KR	27-29	0.0	0.0	0.0	1.5	26.6	12.2
801-900	801-900	Ehime University	JP	30-33	0.0	0.0	0.0	7.6	20.7	13.1
801-900	701-800	Federal University of Ceara	BR	15-18	0.0	0.0	0.0	1.5	26.7	13.0
801-900	701-800	Federal University of Pernambuco	BR	15-18	0.0	0.0	0.0	1.5	27.8	13.5
801-900	801-900	Federal University of Rio Grande do Norte	BR	15-18	0.0	0.0	0.0	4.6	24.3	12.0
801-900	801-900	Federal University of Santa Maria	BR	15-18	0.0	0.0	0.0	0.0	27.2	13.2
801-900	801-900	Gachon University	KR	27-29	0.0	0.0	0.0	2.1	26.1	13.1
801-900	801-900	Gazi University	TR	8-10	0.0	0.0	0.0	2.1	25.3	12.3
801-900		Guangdong University of Technology	CN	107-120	0.0	0.0	0.0	0.0	30.2	9.0
801-900	801-900	Guizhou University	CN	107-120	0.0	0.0	7.3	0.0	22.7	7.5
801-900	801-900	Hallym University	KR	27-29	0.0	0.0	0.0	2.1	25.3	13.7
801-900	701-800	Hangzhou Normal University	CN	107-120	0.0	0.0	7.3	3.6	20.9	8.6
801-900	901-1000	Haverford College	US	182-192	17.7	0.0	0.0	7.6	8.3	20.4
801-900	801-900	Indian Institutes of Science Education and Research (IISERs)	IN	9-10	0.0	0.0	0.0	1.5	25.7	12.5
801-900	601-700	Iran University of Science & Technology	IR	8-10	0.0	0.0	0.0	0.0	27.0	13.1
801-900	701-800	Isfahan University of Technology	IR	8-10	0.0	0.0	0.0	0.0	28.6	13.9
801-900	701-800	Istanbul Technical University	TR	8-10	0.0	0.0	0.0	0.0	27.6	13.4
801-900	801-900	ITMO University	RU	7-10	0.0	0.0	0.0	4.4	25.2	12.4
801-900	701-800	Jawaharlal Nehru University	IN	9-10	0.0	0.0	7.3	2.7	19.0	10.0
801-900	801-900	Kazan (Volga region) Federal University	RU	7-10	0.0	0.0	0.0	3.1	25.0	12.2
801-900	701-800	Keele University	UK	51-55	0.0	0.0	0.0	7.6	20.9	15.3
801-900	801-900	Kumamoto University	JP	30-33	0.0	0.0	0.0	3.7	24.2	14.0
801-900	701-800	Lincoln University	NZ	8	0.0	0.0	7.3	2.1	13.6	20.9
801-900		Liverpool School of Tropical Medicine	UK	51-55	0.0	0.0	0.0	5.2	15.3	29.0
801-900	701-800	London Business School	UK	51-55	0.0	0.0	7.3		10.7	22.1
801-900		Manchester Metropolitan University	UK	51-55	0.0	0.0	7.3	1.5	21.5	9.1
801-900	801-900	Mansoura University	EG	4	0.0	0.0	0.0	1.5	26.3	12.7
801-900	501-600	Marche Polytechnic University	IT	37-42	0.0	0.0	0.0	3.6	22.9	19.1
801-900	601-700	Miguel Hernandez University of Elche	ES	28-36	0.0	0.0	7.3	4.3	15.9	14.7
801-900		Nanjing Forestry University	CN	107-120	0.0	0.0	0.0	2.3	25.5	10.9
801-900	701-800	Nara Institute of Science and Technology	JP	30-33	0.0	0.0	10.4	5.1	15.9	9.5
801-900	701-800	National Sun Yat-Sen University	TW	11	0.0	0.0	0.0	2.9	24.5	16.6
801-900	701-800	National University of Colombia	CO	1	0.0	0.0	0.0	5.1	25.1	12.4
801-900	501-600	National University of Cordoba	AR	3	0.0	0.0	0.0	7.3	23.1	11.7
801-900	701-800	Niigata University	JP	30-33	0.0	0.0	0.0	6.1	24.5	11.3
801-900	601-700	Northeast Normal University	CN	107-120	0.0	0.0	0.0	2.1	26.8	10.3
801-900	801-900	Orebro University	SE	12	0.0	0.0	0.0	2.1	22.2	18.1

*Institutions within the same rank range are listed alphabetically.

WORLD 501–1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
801-900		Pablo de Olavide University	ES	28-36	0.0	0.0	0.0	6.9	18.5	19.2
801-900	801-900	Portland State University	US	182-192	0.0	0.0	0.0	7.0	21.7	13.1
801-900	701-800	Prince of Songkla University	TH	3-4	0.0	0.0	7.3	1.5	20.5	10.6
801-900	701-800	Quaid-i-Azam University	PK	2-4	0.0	0.0	0.0	0.0	28.0	13.6
801-900	901-1000	Rutgers University-Newark	US	182-192	0.0	0.0	0.0	4.6	21.5	14.7
801-900		Shandong University of Science Technology	CN	107-120	0.0	0.0	0.0	0.0	31.0	9.8
801-900	901-1000	Sichuan Agricultural University	CN	107-120	0.0	0.0	0.0	5.6	24.5	8.0
801-900	801-900	Singapore University of Technology & Design	SG	3	0.0	0.0	7.3	5.1	16.3	9.0
801-900		Sultan Qaboos University	OM	1	0.0	0.0	10.4	1.5	18.5	10.3
801-900	801-900	The National University of Science and Technology MISiS	RU	7-10	0.0	0.0	0.0	4.6	22.9	11.3
801-900	801-900	The University of Akron	US	182-192	0.0	0.0	0.0	7.0	20.1	14.1
801-900	701-800	Tomsk State University	RU	7-10	0.0	0.0	0.0	2.9	26.9	13.1
801-900	801-900	Uniformed Services University of the Health Sciences - USA	US	182-192	0.0	0.0	0.0	7.5	21.0	10.8
801-900	701-800	Universidad Andrés Bello	CL	3-4	0.0	0.0	7.3	3.6	18.2	9.7
801-900	801-900	Universite de Tunis El Manar	TN	1	0.0	0.0	0.0	1.5	26.3	12.8
801-900		University of Agriculture Faisalabad	PK	2-4	0.0	0.0	7.3	0.0	22.2	11.3
801-900	801-900	University of Alicante	ES	28-36	0.0	0.0	0.0	2.1	25.5	13.4
801-900	701-800	University of Arkansas at Little Rock	US	182-192	0.0	0.0	0.0	0.0	26.0	20.5
801-900		University of Augsburg	DE	48-51	0.0	0.0	7.3	6.7	16.2	9.2
801-900	701-800	University of Cagliari	IT	37-42	0.0	0.0	0.0	0.0	25.5	16.7
801-900	701-800	University of Calabria	IT	37-42	0.0	0.0	0.0	3.6	23.4	16.9
801-900	801-900	University of Cantabria	ES	28-36	0.0	0.0	0.0	4.4	22.3	15.8
801-900	701-800	University of Concepcion	CL	3-4	0.0	0.0	0.0	4.0	25.2	12.4
801-900		University of Extremadura	ES	28-36	0.0	0.0	7.3	0.0	22.2	13.2
801-900		University of Girona	ES	28-36	0.0	0.0	0.0	2.1	23.3	19.2
801-900		University of Ioannina	GR	5	0.0	0.0	7.3	2.1	21.0	10.8
801-900	701-800	University of Jaen	ES	28-36	0.0	0.0	7.3	0.0	20.2	14.6
801-900		University of Jinan	CN	107-120	0.0	0.0	7.3	0.0	24.1	8.2
801-900		University of Kassel	DE	48-51	0.0	0.0	7.3	3.9	19.3	10.2
801-900		University of Klagenfurt	AT	11	0.0	0.0	10.4	4.9	11.1	19.4
801-900	801-900	University of Malaga	ES	28-36	0.0	0.0	0.0	2.9	26.4	12.0
801-900	701-800	University of Messina	IT	37-42	0.0	0.0	0.0	2.1	25.6	15.7
801-900	801-900	University of Mississippi	US	182-192	0.0	0.0	0.0	5.3	23.9	9.4
801-900	701-800	University of Nice Sophia Antipolis	FR	30-32	0.0	0.0	0.0	13.4	15.8	10.0
801-900	801-900	University of Orleans	FR	30-32	0.0	0.0	0.0	7.8	20.1	13.2
801-900	901-1000	University of Paderborn	DE	48-51	0.0	0.0	10.4	2.1	16.9	9.7
801-900	901-1000	University of Savoy	FR	30-32	0.0	0.0	0.0	5.1	21.2	16.4
801-900	701-800	University of South Africa	ZA	8	14.8	0.0	0.0	1.5	20.5	11.2
801-900	701-800	University of Tennessee Health Science Center	US	182-192	0.0	0.0	0.0	5.4	24.6	11.0
801-900	801-900	University of the Punjab	PK	2-4	13.7	0.0	0.0	0.0	22.6	11.9
801-900	801-900	University of the Republic - Uruguay	UY	1	0.0	0.0	0.0	4.4	23.3	11.5
801-900	701-800	University of the Sunshine Coast	AU	31	0.0	0.0	0.0	5.1	19.7	21.0
801-900	701-800	University of Toledo	US	182-192	0.0	0.0	0.0	6.3	20.9	14.0
801-900	701-800	University of Udine	IT	37-42	0.0	0.0	0.0	5.4	21.3	16.3
801-900	701-800	University of Urbino	IT	37-42	0.0	0.0	7.3	5.5	14.0	18.5
801-900	801-900	University of Valladolid	ES	28-36	0.0	0.0	0.0	3.7	24.0	11.7
801-900	701-800	Warsaw University of Technology	PL	6	0.0	0.0	0.0	2.1	26.6	12.9
801-900	801-900	Yanshan University	CN	107-120	0.0	0.0	0.0	4.6	25.7	9.1
801-900	701-800	Yunnan University	CN	107-120	0.0	0.0	0.0	6.6	22.6	8.6
801-900		Zhejiang Normal University	CN	107-120	0.0	0.0	7.3	2.1	21.6	8.7

*Institutions within the same rank range are listed alphabetically.

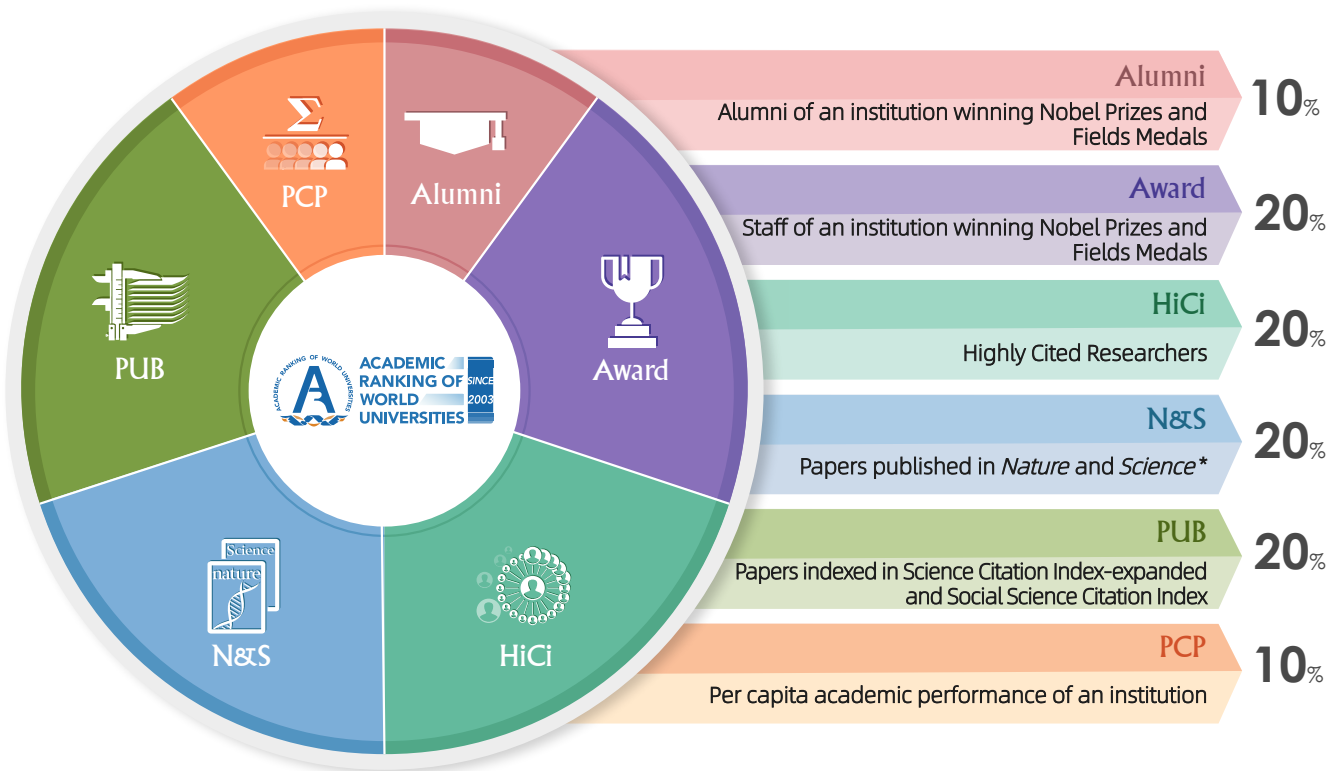# WORLD 501-1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
901-1000	901-1000	All India Institute of Medical Sciences	IN	11-16	0.0	0.0	0.0	2.1	24.0	11.7
901-1000		Anhui Agricultural University	CN	121-132	0.0	0.0	7.3	2.1	17.4	8.2
901-1000	901-1000	Anhui University	CN	121-132	0.0	0.0	0.0	0.0	25.9	9.7
901-1000	901-1000	Anna University	IN	11-16	0.0	0.0	0.0	1.5	24.6	11.9
901-1000		Augusta University	US	193-206	0.0	0.0	0.0	3.3	22.0	12.4
901-1000	801-900	Banaras Hindu University	IN	11-16	0.0	0.0	0.0	1.5	24.7	12.0
901-1000	901-1000	Beijing University of Chinese Medicine	CN	121-132	0.0	0.0	0.0	7.0	19.5	9.1
901-1000		Bharathiar University	IN	11-16	0.0	0.0	7.3	0.0	18.5	9.6
901-1000	901-1000	Binghamton University	US	193-206	0.0	0.0	0.0	4.6	21.0	12.8
901-1000	801-900	Birkbeck, University of London	UK	56-61	0.0	0.0	0.0	5.0	19.3	15.2
901-1000		Bond University	AU	32-33	0.0	0.0	7.3	1.5	13.5	18.6
901-1000		Chang'an University	CN	121-132	0.0	0.0	0.0	0.0	26.4	8.8
901-1000	901-1000	Changzhou University	CN	121-132	0.0	0.0	0.0	3.9	21.5	10.8
901-1000	901-1000	City University London	UK	56-61	0.0	0.0	0.0	1.5	23.2	13.9
901-1000	801-900	City University New York - Baruch College	US	193-206	0.0	14.2	0.0	0.0	11.5	13.2
901-1000		Clark University	US	193-206	0.0	0.0	10.4	0.0	12.6	19.2
901-1000	901-1000	Czech University of Life Sciences Prague	CZ	6-7	0.0	0.0	0.0	2.5	20.3	20.4
901-1000		Dalian Maritime University	CN	121-132	0.0	0.0	7.3	2.1	19.1	8.6
901-1000	901-1000	Ecole Normale Super Cachan	FR	33-35	0.0	0.0	0.0	5.1	13.9	23.4
901-1000	801-900	Ege University	TR	11-12	0.0	0.0	0.0	1.5	25.3	12.3
901-1000	901-1000	Federal University of Bahia	BR	19-23	0.0	0.0	0.0	1.5	24.4	11.8
901-1000		Federal University of Pará	BR	19-23	0.0	0.0	0.0	4.4	21.6	10.7
901-1000		Federico Santa María Technical University	CL	5	0.0	0.0	7.3	2.1	17.1	9.1
901-1000		Fırat University	TR	11-12	0.0	0.0	7.3	0.0	19.3	10.0
901-1000	901-1000	Florida Atlantic University	US	193-206	0.0	0.0	0.0	5.1	20.7	12.9
901-1000	801-900	Fluminense Federal University	BR	19-23	0.0	0.0	0.0	2.5	23.8	11.6
901-1000		Fujian Medical University	CN	121-132	0.0	0.0	0.0	0.0	25.4	10.7
901-1000	901-1000	Guangxi University	CN	121-132	0.0	0.0	0.0	0.0	26.7	8.4
901-1000		Guangzhou University	CN	121-132	0.0	0.0	0.0	1.5	26.5	9.4
901-1000	801-900	Gwangju Institute of Science and Technology	KR	30-32	0.0	0.0	0.0	4.2	18.0	20.1
901-1000	801-900	Indian Institute of Technology Roorkee	IN	11-16	0.0	0.0	0.0	0.0	26.0	12.6
901-1000	801-900	Inje university	KR	30-32	0.0	0.0	0.0	3.6	23.8	11.4
901-1000	801-900	Kagoshima University	JP	34-43	0.0	0.0	0.0	4.5	20.6	11.8
901-1000	801-900	Kindai University	JP	34-43	0.0	0.0	0.0	4.9	22.5	9.6
901-1000	901-1000	Kunming University of Science and Technology	CN	121-132	0.0	0.0	0.0	0.0	28.2	8.7
901-1000	801-900	Kyushu Institute of Technology	JP	34-43	0.0	0.0	7.3	2.3	14.3	14.5
901-1000		Lakehead University	CA	27-28	0.0	0.0	7.3	3.1	15.3	14.3
901-1000	801-900	Lappeenranta University of Technology	FI	8	0.0	0.0	7.3	1.5	18.9	9.8
901-1000	801-900	Lulea University of Technology	SE	13	0.0	0.0	0.0	3.9	20.9	16.0
901-1000	801-900	Medical University of Silesia	PL	7-9	0.0	0.0	7.3	0.0	20.0	10.3
901-1000	901-1000	Middlesex University	UK	56-61	0.0	0.0	7.3	0.0	18.8	10.6
901-1000	901-1000	Nantong University	CN	121-132	0.0	0.0	0.0	2.1	26.0	8.9
901-1000	701-800	National Chung Hsing University	TW	12-13	0.0	0.0	0.0	2.1	24.3	13.6
901-1000	801-900	National Polytechnic Institute of Toulouse	FR	33-35	0.0	0.0	0.0	1.5	20.8	19.3
901-1000	901-1000	National Research University Higher School of Economics	RU	11	0.0	0.0	0.0	0.0	26.4	12.8
901-1000	801-900	National Taiwan University of Science and Technology	TW	12-13	0.0	0.0	0.0	1.5	22.9	16.4
901-1000	601-700	New Jersey Institute of Technology	US	193-206	0.0	0.0	0.0	5.0	18.8	16.7
901-1000	801-900	New Mexico State University	US	193-206	0.0	0.0	0.0	5.7	19.1	12.1
901-1000	801-900	NHH - Norwegian School of Economics	NO	6	12.5	0.0	0.0		10.5	20.3
901-1000	901-1000	Nicolaus Copernicus University	PL	7-9	0.0	0.0	0.0	4.0	22.4	11.0

*Institutions within the same rank range are listed alphabetically.

WORLD 501–1000 UNIVERSITIES

World Rank 2019	World Rank 2018	Institution*	Country / Region	National / Regional Rank	Score on Alumni	Score on Award	Score on HiCi	Score on N&S	Score on PUB	Score on PCP
901-1000	801-900	Nihon University	JP	34-43	0.0	0.0	0.0	4.2	24.9	8.3
901-1000		Northumbria University	UK	56-61	0.0	0.0	0.0	1.5	23.7	11.5
901-1000	801-900	Rio de Janeiro State University	BR	19-23	0.0	0.0	0.0	2.1	24.8	12.0
901-1000		Roma Tre University	IT	43-46	0.0	0.0	0.0	6.0	18.9	12.1
901-1000		Ryerson University	CA	27-28	0.0	0.0	0.0	0.0	25.2	13.0
901-1000	601-700	Semmelweis University	HU	4-5	0.0	0.0	0.0	4.2	22.8	11.2
901-1000		Shahid Beheshti University	IR	11-13	0.0	0.0	0.0	0.0	25.2	12.2
901-1000		Shandong Normal University	CN	121-132	0.0	0.0	0.0	0.0	27.8	9.7
901-1000	801-900	Shiraz University	IR	11-13	0.0	0.0	0.0	0.0	26.3	12.7
901-1000	901-1000	Shizuoka University	JP	34-43	0.0	0.0	0.0	2.9	21.9	13.2
901-1000	901-1000	Sofia University	BG	1	0.0	0.0	0.0	4.9	21.2	10.5
901-1000	801-900	Sogang University	KR	30-32	0.0	0.0	0.0	5.7	18.2	14.1
901-1000		Southern Cross University	AU	32-33	0.0	0.0	0.0	5.3	15.8	19.8
901-1000	901-1000	Toho University	JP	34-43	0.0	0.0	0.0	5.2	18.8	13.8
901-1000	601-700	Tokyo Metropolitan University	JP	34-43	0.0	0.0	0.0	4.2	21.9	12.6
901-1000		Ton Duc Thang University	VN	1	0.0	0.0	0.0	0.0	25.4	12.3
901-1000	801-900	Union College	US	193-206	15.9	0.0	0.0	1.5	6.5	29.6
901-1000	901-1000	Universidade Federal de Mato Grosso do Sul	BR	19-23	0.0	0.0	0.0	2.5	24.4	11.9
901-1000	801-900	University of Alcalá	ES	37-38	0.0	0.0	0.0	4.8	22.0	13.0
901-1000		University of Angers	FR	33-35	0.0	0.0	0.0	2.7	21.9	13.7
901-1000	801-900	University of Bucharest	RO	2	7.9	0.0	0.0	2.5	19.8	10.0
901-1000	901-1000	University of Chieti-Pescara	IT	43-46	0.0	0.0	0.0	1.5	22.0	16.0
901-1000	901-1000	University of Debrecen	HU	4-5	0.0	0.0	0.0	3.4	23.3	11.4
901-1000	801-900	University of Denver	US	193-206	0.0	0.0	0.0	4.4	21.1	13.7
901-1000	601-700	University of Hull	UK	56-61	0.0	0.0	0.0	3.4	21.2	14.7
901-1000		University of Ibadan	NG	1	0.0	0.0	7.3	1.5	17.7	9.3
901-1000	801-900	University of Insubria	IT	43-46	0.0	0.0	0.0	4.8	18.5	18.1
901-1000		University of Las Palmas de Gran Canaria	ES	37-38	0.0	0.0	7.3	1.5	18.3	12.2
901-1000	901-1000	University of Los Andes (Colombia)	CO	2	0.0	0.0	0.0	6.2	19.6	10.0
901-1000	901-1000	University of Massachusetts Boston	US	193-206	0.0	0.0	0.0	3.9	20.9	14.2
901-1000	801-900	University of Mons	BE	9	0.0	0.0	0.0	5.2	15.8	21.0
901-1000	601-700	University of Neuchatel	CH	10	0.0	0.0	0.0	6.4	16.3	20.6
901-1000	601-700	University of New Orleans	US	193-206	0.0	0.0	12.7	0.0	9.8	16.7
901-1000	901-1000	University of North Carolina at Charlotte	US	193-206	0.0	0.0	0.0	2.5	23.5	13.0
901-1000	901-1000	University of Novi Sad	RS	2	0.0	0.0	0.0	0.0	25.8	12.5
901-1000	901-1000	University of Patras	GR	6-7	0.0	0.0	0.0	2.1	23.5	11.4
901-1000	801-900	University of Salento	IT	43-46	0.0	0.0	0.0	3.6	21.2	16.9
901-1000	901-1000	University of Salzburg	AT	12	0.0	0.0	0.0	2.5	20.5	17.3
901-1000	901-1000	University of South Bohemia	CZ	6-7	0.0	0.0	0.0	4.4	18.4	19.3
901-1000	901-1000	University of Stirling	UK	56-61	0.0	0.0	0.0	3.3	21.1	16.2
901-1000	801-900	University of Tabriz	IR	11-13	0.0	0.0	0.0	0.0	26.4	12.8
901-1000		University of Thessaly	GR	6-7	0.0	0.0	7.3	1.5	18.5	9.6
901-1000	901-1000	University of Toyama	JP	34-43	0.0	0.0	0.0	7.1	19.2	10.5
901-1000	901-1000	University of Yamanashi	JP	34-43	11.2	0.0	0.0	2.5	16.7	13.8
901-1000		Vellore Institute of Technology	IN	11-16	0.0	0.0	0.0	0.0	26.3	12.7
901-1000	801-900	Williams College	US	193-206	18.6	0.0	0.0	5.1	10.2	16.4
901-1000	801-900	Worcester Polytechnic Institute	US	193-206	0.0	0.0	7.3	2.5	15.1	16.0
901-1000	901-1000	Wroclaw University of Technology	PL	7-9	0.0	0.0	0.0	1.5	23.8	11.6
901-1000		Yokohama National University	JP	34-43	0.0	0.0	7.3	1.5	17.7	12.6
901-1000		Zagazig University	EG	5	0.0	0.0	0.0	1.5	23.7	11.5

*Institutions within the same rank range are listed alphabetically.

Alumni	Alumni of an institution winning Nobel Prizes and Fields Medals	**10**%
Award	Staff of an institution winning Nobel Prizes and Fields Medals	**20**%
HiCi	Highly Cited Researchers	**20**%
N&S	Papers published in *Nature* and *Science* *	**20**%
PUB	Papers indexed in Science Citation Index-expanded and Social Science Citation Index	**20**%
PCP	Per capita academic performance of an institution	**10**%

* For institutions specialized in humanities and social sciences such as London School of Economics, N&S is not considered, and the weight of N&S is relocated to other indicators.

Ranking Methodology

Candidate Universities

ARWU considers every university that has any Nobel Laureates, Fields Medalists, Highly Cited Researchers, or papers published in *Nature* or *Science*. In addition, universities with significant amount of papers indexed by Science Citation Index-Expanded (SCIE) and Social Science Citation Index (SSCI) are also included. In total, more than 1800 universities are actually ranked and the best 1000 are published.

Ranking Criteria and Weights

Universities are ranked by several indicators of academic or research performance, including alumni and staff winning Nobel Prizes and Fields Medals, highly cited researchers,

papers published in *Nature* and *Science*, papers indexed in major citation indices, and the per capita academic performance of an institution. 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. The distribution of data for each indicator is examined for any significant distorting effect; standard statistical techniques are used to adjust the indicator if necessary. 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.

Alumni

The total number of the alumni of an institution winning Nobel Prizes and Fields Medals. Alumni are defined as those who obtain bachelor's, master's or doctoral degrees from the institution. Different weights are set according to the periods of obtaining degrees. The weight is 100% for alumni obtaining degrees after 2011, 90% for alumni obtaining degrees in 2001-2010, 80% for alumni obtaining degrees in 1991-2000, and so on, and finally 10% for alumni obtaining degrees in 1921-1930. If a person obtains more than one degrees from an institution, the institution is considered once only.

N&S

The number of papers published in *Nature* and *Science* between 2014 and 2018. To distinguish the order of author affiliation, a weight of 100% is assigned for corresponding author affiliation, 50% for first author affiliation (second author affiliation if the first author affiliation is the same as corresponding author affiliation), 25% for the next author affiliation, and 10% for other author affiliations. When there are more than one corresponding author addresses, we consider the first corresponding author address as the corresponding author address and consider other corresponding author addresses as first author address, second author address etc. following the order of the author addresses. Only publications of 'Article' type is considered.

Award

The total number of the staff of an institution winning Nobel Prizes in Physics, Chemistry, Medicine and Economics and Fields Medal in Mathematics. Staff is defined as those who work at an institution at the time of winning the prize. Different weights are set according to the periods of winning the prizes. The weight is 100% for winners after 2011, 90% for winners in 2001-2010, 80% for winners in 1991-2000, 70% for winners in 1981-1990, and so on, and finally 10% for winners in 1921-1930. If a winner is affiliated with more than one institution, each institution is assigned the reciprocal of the number of institutions. For Nobel prizes, if a prize is shared by more than one person, weights are set for winners according to their proportion of the prize.

PUB

Total number of papers indexed in Science Citation Index-Expanded and Social Science Citation Index in 2018. Only publications of 'Article' type is considered. When calculating the total number of papers of an institution, a special weight of two was introduced for papers indexed in Social Science Citation Index.

PCP

The weighted scores of the above five indicators divided by the number of full-time equivalent academic staff. If the number of academic staff for institutions of a country cannot be obtained, the weighted scores of the above five indicators is used. For ARWU 2019, the numbers of full-time equivalent academic staff are obtained for institutions in USA, UK, France, Canada, Japan, Italy, China, Australia, Netherlands, Sweden, Switzerland, Belgium, South Korea, Czech, Slovenia, New Zealand etc.
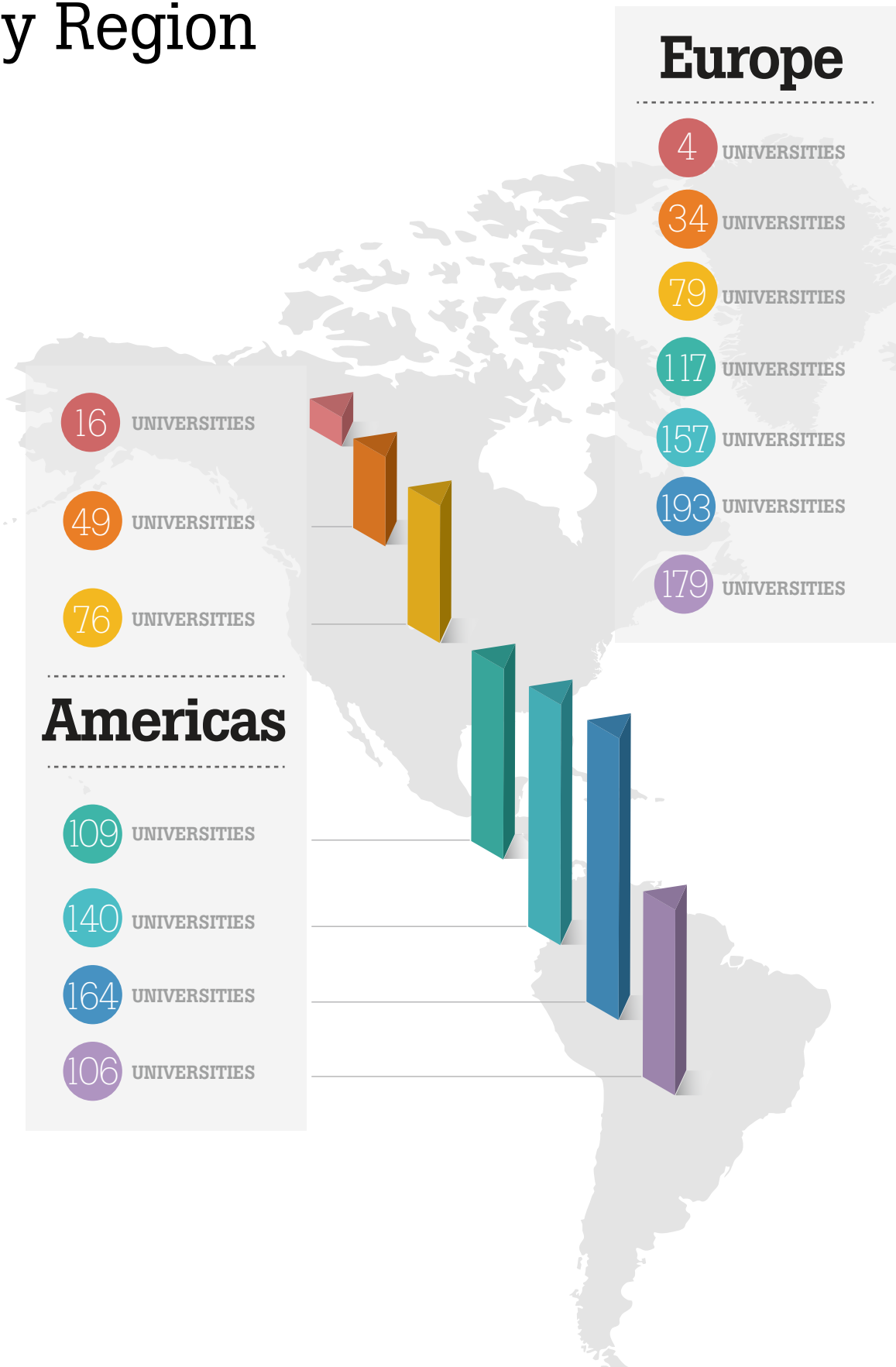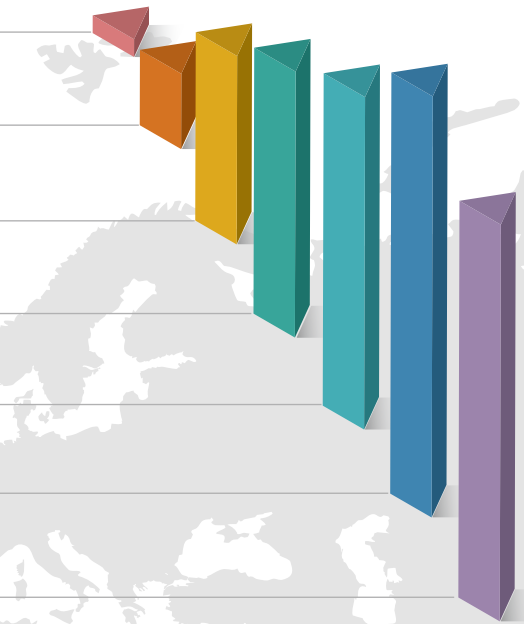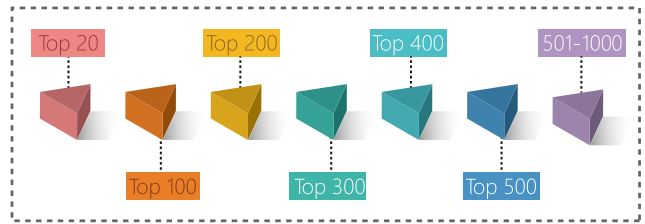
HiCi

The number of Highly Cited Researchers selected by Clarivate Analytics. The Highly Cited Researchers list issued in December 2018 was used for the calculation of HiCi indicator in ARWU 2019. Only the primary affiliations of Highly Cited Researchers are considered.
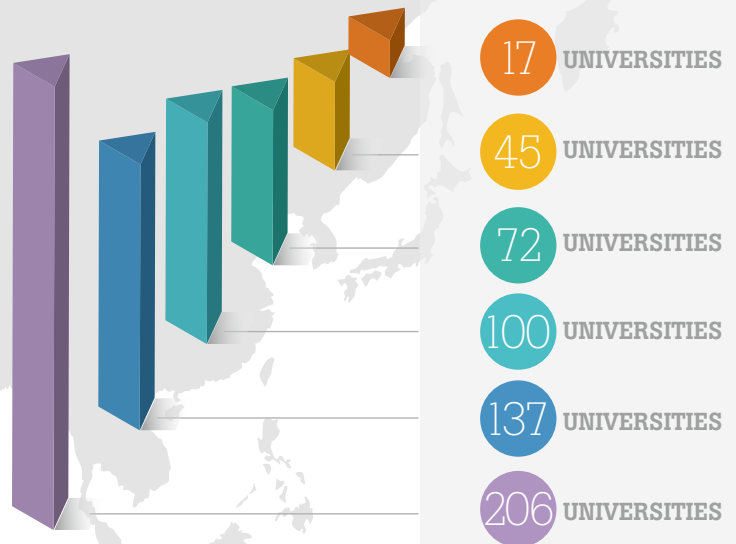
Number of Top Universities by Region

Europe

- 4 UNIVERSITIES
- 34 UNIVERSITIES
- 79 UNIVERSITIES
- 117 UNIVERSITIES
- 157 UNIVERSITIES
- 193 UNIVERSITIES
- 179 UNIVERSITIES

- 16 UNIVERSITIES
- 49 UNIVERSITIES
- 76 UNIVERSITIES

Americas

- 109 UNIVERSITIES
- 140 UNIVERSITIES
- 164 UNIVERSITIES
- 106 UNIVERSITIES

Top 20

Top 200

Top 400

501–1000

Top 100

Top 300

Top 500

Asia /Oceania

17 UNIVERSITIES

45 UNIVERSITIES

72 UNIVERSITIES

100 UNIVERSITIES

137 UNIVERSITIES

206 UNIVERSITIES

Africa

2 UNIVERSITIES

3 UNIVERSITIES

6 UNIVERSITIES

9 UNIVERSITIES

Number of Top Universities by Country

Country	Top 20	Top 100	Top 200	Top 300	Top 400	Top 500	501-1000
United States	16	45	66	94	116	137	69
United Kingdom	3	8	21	26	34	36	25
Switzerland	1	5	7	7	7	8	2
Australia	0	7	8	15	21	23	10
China	0	4	20	33	47	66	88
China-Mainland	0	4	17	27	39	58	74
China-Hong Kong	0	0	2	5	5	5	2
China-Taiwan	0	0	1	1	3	3	10
China-Macau	0	0	0	0	0	0	2
Germany	0	4	10	21	27	30	21
Canada	0	4	9	12	18	18	10
Netherlands	0	4	9	10	11	12	1
France	0	3	9	13	19	21	14
Japan	0	3	7	9	10	14	29
Sweden	0	3	5	6	9	11	2
Belgium	0	2	4	7	7	7	2
Denmark	0	2	3	4	5	5	1
Singapore	0	2	2	2	2	2	1
Israel	0	1	4	4	4	6	1
Norway	0	1	2	2	3	3	3
Finland	0	1	1	1	4	5	3
Russia	0	1	1	1	2	4	7
Italy	0	0	3	8	10	16	30
South Korea	0	0	2	5	8	11	21
Saudi Arabia	0	0	2	3	3	4	0
Spain	0	0	1	5	7	13	25
Austria	0	0	1	3	4	6	6
Brazil	0	0	1	1	4	6	17
Portugal	0	0	1	1	2	4	2
Ireland	0	0	1	1	2	3	2
South Africa	0	0	0	2	2	5	3
New Zealand	0	0	0	1	3	4	4
Czech Republic	0	0	0	1	1	1	6
Argentina	0	0	0	1	1	1	2
Mexico	0	0	0	1	1	1	1
Iran	0	0	0	0	1	3	10
Poland	0	0	0	0	1	2	7
Greece	0	0	0	0	1	2	5
Egypt	0	0	0	0	1	1	4
Malaysia	0	0	0	0	1	1	4
Estonia	0	0	0	0	1	1	0
India	0	0	0	0	0	1	15
Turkey	0	0	0	0	0	1	11
Chile	0	0	0	0	0	1	4
Thailand	0	0	0	0	0	1	3
Croatia	0	0	0	0	0	1	1
Serbia	0	0	0	0	0	1	1
Iceland	0	0	0	0	0	1	0
Hungary	0	0	0	0	0	0	5
Pakistan	0	0	0	0	0	0	4
Colombia	0	0	0	0	0	0	2
Romania	0	0	0	0	0	0	2
Slovenia	0	0	0	0	0	0	2
Bulgaria	0	0	0	0	0	0	1
Cyprus	0	0	0	0	0	0	1
Lebanon	0	0	0	0	0	0	1
Lithuania	0	0	0	0	0	0	1
Luxembourg	0	0	0	0	0	0	1
Nigeria	0	0	0	0	0	0	1
Oman	0	0	0	0	0	0	1
Slovakia	0	0	0	0	0	0	1
Tunisia	0	0	0	0	0	0	1
United Arab Emirates	0	0	0	0	0	0	1
Uruguay	0	0	0	0	0	0	1
Vietnam	0	0	0	0	0	0	1
Total	**20**	**100**	**200**	**300**	**400**	**500**	**500**