

## PRIME NUMBERS: THE WORLD'S TOP 200 UNIVERSITIES

Rank 2013-14	Rank 2012-13	Institution	Country	Teaching	Research	Citations	Industry income	International outlook	Overall score
1	1	California Institute of Technology	US	94.4	98.2	99.8	91.2	65.8	94.9
=2	4	Harvard University	US	95.3	98.5	99.1	40.6	66.2	93.9
=2	=2	University of Oxford	UK	89.0	98.5	95.4	90.3	90.2	93.9
4	=2	Stanford University	US	94.7	96.8	99.1	61.3	68.0	93.8
5	5	Massachusetts Institute of Technology	US	92.9	89.0	100.0	94.3	82.0	93.0
6	6	Princeton University	US	89.9	97.6	99.7	80.5	59.6	92.7
7	7	University of Cambridge	UK	90.6	95.3	95.7	52.8	86.7	92.3
8	9	University of California, Berkeley	US	83.2	97.5	99.3	59.5	57.3	89.8
9	10	University of Chicago	US	85.6	88.2	98.0	-	58.6	87.8
10	8	Imperial College London	UK	84.5	88.1	90.0	72.3	91.8	87.5
11	11	Yale University	US	89.5	90.5	93.5	38.7	57.6	87.4
12	13	University of California, Los Angeles	US	84.8	91.0	95.6	-	46.4	86.3
13	14	Columbia University	US	86.6	79.1	95.6	-	68.0	85.2
14	12	ETH Zürich-Swiss Federal Institute of Technology Zürich	Switzerland	77.6	88.2	85.0	78.8	96.7	84.5
15	16	Johns Hopkins University	US	75.7	85.1	95.0	100.0	59.3	83.7
16	15	University of Pennsylvania	US	79.8	81.2	95.0	45.2	40.6	81.0
17	23	Duke University	US	73.9	73.0	96.7	100.0	50.0	79.3
18	20	University of Michigan	US	70.0	86.2	90.8	53.5	49.5	79.2
19	18	Cornell University	US	72.1	83.8	90.8	35.8	55.6	79.1
20	21	University of Toronto	Canada	73.6	81.5	84.5	45.8	70.0	78.3
21	17	University College London	UK	70.5	77.5	84.1	46.8	90.2	77.6
22	19	Northwestern University	US	70.2	76.0	97.1	61.9	34.4	77.1
23	27	University of Tokyo	Japan	84.7	88.0	69.8	56.7	29.6	76.4
24	22	Carnegie Mellon University	US	63.1	77.4	93.9	52.5	58.1	76.0
25	24	University of Washington	US	65.6	69.2	95.6	43.1	43.2	73.4
26	29	National University of Singapore	Singapore	68.0	77.8	66.4	64.3	94.3	72.4
27	=25	University of Texas at Austin	US	64.7	69.0	91.3	59.6	42.4	72.2
28	=25	Georgia Institute of Technology	US	59.4	68.6	87.9	71.3	67.8	71.6
29	33	University of Illinois at Urbana-Champaign	US	66.0	78.9	79.4	-	41.1	71.4
30	31	University of Wisconsin-Madison	US	69.8	67.7	87.2	51.2	32.3	71.1
31	30	University of British Columbia	Canada	59.9	67.9	83.7	43.1	84.2	70.8
32	39	London School of Economics and Political Science	UK	65.2	74.2	69.2	43.6	81.7	69.8
33	=35	University of California, Santa Barbara	US	47.8	58.2	99.4	86.7	61.8	68.4
34	28	University of Melbourne	Australia	57.1	64.2	80.2	65.1	81.3	68.2
35	34	McGill University	Canada	61.5	68.1	74.5	40.8	77.8	68.1
36	=42	Karolinska Institute	Sweden	58.1	67.7	76.0	68.7	73.2	67.8
37	40	École Polytechnique Fédérale de Lausanne	Switzerland	52.9	48.3	95.9	49.2	98.2	67.7
38	57	King's College London	UK	56.2	56.8	87.6	38.3	86.0	67.6
39	32	University of Edinburgh	UK	56.6	56.9	87.6	42.5	81.5	67.5
=40	38	University of California, San Diego	US	52.0	63.0	96.7	48.4	35.6	67.4
=40	41	New York University	US	65.4	58.4	87.9	29.9	41.8	67.4
42	=44	Washington University in St Louis	US	59.5	52.9	96.4	-	44.6	67.2
43	=35	University of Hong Kong	Hong Kong	61.6	69.9	61.5	56.9	80.3	65.3
44	=59	Seoul National University	South Korea	76.4	79.2	47.3	86.0	29.4	65.2
45	46	Peking University	China	72.3	58.1	62.8	99.9	60.6	65.0
46	47	University of Minnesota	US	61.4	62.7	81.2	-	31.7	64.9
47	=42	University of North Carolina at Chapel Hill	US	57.6	55.3	90.2	39.1	35.0	64.5
48	37	Australian National University	Australia	51.8	65.1	71.2	44.8	91.4	64.4
49	61	Pennsylvania State University	US	55.3	65.9	79.4	60.0	33.7	64.2
=50	=54	Boston University	US	56.5	46.1	95.3	31.1	44.2	63.5
=50	52	Tsinghua University	China	66.8	65.9	59.9	99.9	42.6	63.5
=52	51	Brown University	US	55.4	52.0	91.3	33.5	37.7	63.2
=52	=44	University of California, Davis	US	55.5	56.4	81.2	51.3	53.7	63.2
=52	=54	Kyoto University	Japan	69.5	69.5	58.2	78.7	27.5	63.2
55	48	Ludwig-Maximilians-Universität München	Germany	55.4	54.1	83.3	41.4	56.3	63.1

## PRIME NUMBERS: THE WORLD'S TOP 200 UNIVERSITIES

Rank 2013-14	Rank 2012-13	Institution	Country	Teaching	Research	Citations	Industry income	International outlook	Overall score
56	68	Korea Advanced Institute of Science and Technology	South Korea	65.6	60.0	67.0	100.0	34.3	62.9
57	=65	Hong Kong University of Science and Technology	Hong Kong	52.4	59.7	72.3	58.5	77.0	62.5
58	49	University of Manchester	UK	54.5	52.2	77.3	40.8	80.9	62.3
59	53	Ohio State University	US	58.3	52.9	79.4	47.7	48.1	62.0
60	50	Pohang University of Science and Technology	South Korea	54.2	49.0	85.7	100.0	33.8	61.7
61	58	Katholieke Universiteit Leuven	Belgium	48.6	59.9	72.9	99.9	58.6	61.3
62	69	Purdue University	US	53.7	62.5	67.0	-	60.6	60.7
=63	=70	Georg-August-Universität Göttingen	Germany	45.1	48.8	89.6	41.2	51.5	59.9
=63	=65	University of Queensland	Australia	43.4	58.0	73.3	61.0	79.7	59.9
=65	=59	École Normale Supérieure	France	54.6	37.1	87.0	44.7	67.1	59.8
=65	75	Rice University	US	44.1	35.5	99.9	35.2	67.7	59.8
67	64	Leiden University	Netherlands	41.9	53.2	84.2	49.8	58.5	59.4
68	78	Universität Heidelberg	Germany	57.8	44.8	76.0	42.1	61.3	59.2
69	77	Delft University of Technology	Netherlands	55.8	67.3	47.2	100.0	74.2	59.1
=70	=62	École Polytechnique	France	46.3	40.5	82.3	74.0	86.1	59.0
=70	56	University of Southern California	US	58.7	43.2	81.2	34.6	43.4	59.0
72	=62	University of Sydney	Australia	47.4	55.4	66.6	66.3	84.8	58.8
73	=72	Erasmus University Rotterdam	Netherlands	37.8	53.3	81.2	56.0	66.6	58.1
=74	=142	University of Basel	Switzerland	39.1	41.0	81.4	98.5	91.1	57.7
=74	67	Utrecht University	Netherlands	36.3	54.7	82.0	85.6	49.2	57.7
76	86	Nanyang Technological University	Singapore	37.7	54.3	67.5	100.0	91.0	57.2
77	=70	Wageningen University and Research Center	Netherlands	43.1	44.3	74.1	100.0	78.3	56.8
78	76	University of Pittsburgh	US	48.6	45.4	84.4	39.4	29.4	56.7
79	74	University of Bristol	UK	39.6	41.2	84.9	38.0	75.0	56.3
=80	80	Durham University	UK	38.3	38.3	88.2	35.3	76.8	56.1
=80	79	Emory University	US	50.4	31.6	90.8	43.2	42.4	56.1
=80	87	Tufts University	US	46.7	32.1	93.9	39.1	43.4	56.1
=83	83	University of Amsterdam	Netherlands	38.3	54.1	75.0	50.2	58.3	55.9
=83	=94	Michigan State University	US	50.0	49.1	71.5	32.0	52.6	55.9
85	93	Ghent University	Belgium	41.0	48.9	74.9	94.6	49.5	55.5
86	=128	Freie Universität Berlin	Germany	43.8	58.0	64.8	34.4	58.7	55.3
87	105	Technische Universität München	Germany	48.2	35.2	80.7	50.1	63.1	55.2
=88	104	Case Western Reserve University	US	51.0	38.6	82.8	-	35.4	55.0
=88	=106	Vanderbilt University	US	46.8	38.7	86.5	51.0	28.6	55.0
90	=94	University of Notre Dame	US	41.2	34.7	91.8	31.2	47.5	54.7
91	=99	Monash University	Australia	42.5	48.9	65.4	67.0	78.3	54.6
92	88	McMaster University	Canada	35.3	42.7	79.4	86.9	68.0	54.5
93	96	University of California, Irvine	US	37.1	40.8	89.7	44.9	36.4	54.1
94	=99	Humboldt-Universität zu Berlin	Germany	45.6	48.7	68.4	-	54.4	53.8
95	102	University of Rochester	US	42.8	29.9	89.7	41.4	50.7	53.6
96	81	Université Pierre et Marie Curie	France	50.2	26.7	82.3	34.4	65.5	53.5
97	91	University of Colorado Boulder	US	34.2	33.3	97.3	-	40.5	53.4
=98	=89	University of Groningen	Netherlands	36.0	48.6	71.1	87.6	53.0	52.9
=98	115	Maastricht University	Netherlands	33.1	47.1	65.8	98.2	89.1	52.9
=100	109	University of Helsinki	Finland	35.5	46.5	77.8	30.7	51.3	52.6
=100	103	University of York	UK	31.7	33.2	89.4	33.3	73.6	52.6
102	119	Royal Holloway, University of London	UK	30.4	21.2	97.5	33.1	92.6	52.5
=103	98	University of Arizona	US	39.4	44.4	74.6	82.3	38.0	52.4
=103	=99	Rutgers, the State University of New Jersey	US	43.4	50.1	70.4	35.4	31.4	52.4
=103	117	Stockholm University	Sweden	28.6	41.4	88.7	31.5	53.4	52.4
=106	114	Eindhoven University of Technology	Netherlands	37.3	47.9	63.6	100.0	68.7	52.3
=106	84	University of Montreal	Canada	45.7	42.9	59.3	90.9	75.6	52.3
108	97	University of Maryland, College Park	US	39.0	37.2	84.4	32.1	42.4	52.2
=109	121	University of Alberta	Canada	44.6	47.8	59.3	46.8	70.1	52.0
=109	=124	Chinese University of Hong Kong	Hong Kong	45.5	54.7	52.4	46.4	66.9	52.0
111	=106	Uppsala University	Sweden	38.9	49.7	66.4	40.5	57.8	51.9

## PRIME NUMBERS: THE WORLD'S TOP 200 UNIVERSITIES

Rank 2013-14	Rank 2012-13	Institution	Country	Teaching	Research	Citations	Industry income	International outlook	Overall score
=112	=110	University of Sheffield	UK	40.6	38.1	72.4	42.7	71.6	51.8
=112	118	University of Virginia	US	49.7	33.9	77.5	49.4	30.2	51.8
=114	85	University of New South Wales	Australia	38.8	50.1	58.0	52.6	83.5	51.7
=114	92	Université Paris-Sud	France	35.9	32.1	86.3	28.8	62.0	51.7
=114	=145	Queen Mary, University of London	UK	31.0	29.2	87.0	37.7	88.0	51.7
=117	139	University of Glasgow	UK	34.5	36.6	79.2	40.8	73.7	51.6
=117	=140	KTH Royal Institute of Technology	Sweden	45.0	41.6	55.6	100.0	86.2	51.6
=117	108	University of St Andrews	UK	36.9	32.2	77.3	40.3	88.8	51.6
=117	149	Technical University of Denmark	Denmark	38.9	26.9	78.7	98.7	77.4	51.6
=121	=110	University of Sussex	UK	29.5	32.2	86.3	31.3	80.1	51.2
=121	=89	University of Zürich	Switzerland	38.0	29.8	78.1	39.2	85.5	51.2
123	82	Lund University	Sweden	30.1	48.6	72.0	33.5	67.4	51.1
124	133	University of Geneva	Switzerland	31.4	33.9	77.2	38.3	96.7	51.0
125	=128	Tokyo Institute of Technology	Japan	52.4	51.4	52.0	67.5	32.1	50.8
=126	113	University of Cape Town	South Africa	26.3	31.0	84.6	85.6	77.2	50.5
=126	=124	Dartmouth College	US	38.5	34.5	83.6	42.3	32.7	50.5
128	=122	University of Florida	US	48.0	49.9	59.9	-	30.9	50.4
=129	=154	RWTH Aachen University	Germany	40.4	31.3	76.0	73.9	55.5	50.3
=129	=110	Trinity College Dublin	Republic of Ireland	33.1	25.2	85.4	30.8	85.9	50.3
131	127	Radboud University Nijmegen	Netherlands	29.7	46.1	73.1	42.5	58.6	50.2
=132	=134	Indiana University	US	45.8	37.0	71.5	-	38.3	50.1
=132	=130	Université de Lausanne	Switzerland	27.3	39.7	74.5	52.7	84.5	50.1
=132	=72	University of Massachusetts	US	40.7	38.9	74.6	52.0	33.1	50.1
135	150	Boston College	US	26.3	26.4	96.2	49.4	54.4	50.0
136	=122	University of California, Santa Cruz	US	25.9	29.1	99.9	-	39.4	49.9
137	=145	Lancaster University	UK	34.8	32.6	75.4	32.2	81.2	49.7
138	116	Aarhus University	Denmark	30.7	46.4	65.8	67.5	67.2	49.6
=139	=184	Colorado School of Mines	US	22.7	27.2	97.1	74.8	47.3	49.5
=139	=142	University of Leeds	UK	34.9	38.2	71.3	42.1	68.5	49.5
141	=124	University of Warwick	UK	39.8	42.4	58.7	34.6	82.9	49.4
142	=134	National Taiwan University	Taiwan	47.1	58.3	47.8	47.1	27.3	49.2
143	=134	University of Utah	US	39.4	36.1	76.6	61.3	25.5	49.1
=144	147	Osaka University	Japan	52.5	47.6	50.4	71.2	27.6	49.0
=144	=140	VU University Amsterdam	Netherlands	33.1	38.8	74.1	59.8	49.2	49.0
=146	148	Arizona State University	US	33.8	35.9	83.6	31.4	28.6	48.9
=146	=130	University of Southampton	UK	33.2	31.4	75.4	38.6	79.1	48.9
=148	=154	University of California, Riverside	US	25.9	25.8	91.8	37.6	62.2	48.7
=148	153	University of Exeter	UK	29.2	32.8	78.3	37.2	76.7	48.7
=150	=130	University of Copenhagen	Denmark	33.9	32.0	73.1	43.0	76.0	48.5
=150	=137	Tohoku University	Japan	51.8	48.1	47.3	85.9	29.3	48.5
152	144	Albert-Ludwigs-Universität Freiburg	Germany	40.1	28.4	71.8	86.6	55.9	48.4
153	=158	University of Birmingham	UK	42.8	39.6	57.5	36.7	72.2	48.3
154	=151	Karlsruhe Institute of Technology	Germany	39.0	33.6	64.8	83.0	61.9	48.0
155	=180	Université Joseph Fourier, Grenoble	France	39.1	27.6	75.6	36.1	57.1	47.8
156	170	École Normale Supérieure de Lyon	France	37.1	35.2	67.7	30.0	63.3	47.5
=157	=151	University of Bern	Switzerland	38.9	31.4	64.3	45.1	78.5	47.4
=157	120	University of Nottingham	UK	38.4	36.3	62.3	39.2	70.3	47.4
159	=156	Texas A&M University	US	43.0	50.2	48.6	47.5	46.8	47.2
160	=174	Georgetown University	US	51.9	25.6	62.3	71.9	43.6	47.0
=161	=187	University College Dublin	Republic of Ireland	27.1	29.0	77.0	33.1	79.6	46.7
=161	169	University of Iowa	US	44.2	31.6	70.4	-	29.3	46.7
=161	=196	University of Leicester	UK	32.5	32.9	66.9	33.7	81.6	46.7
=164	192	University of Antwerp	Belgium	34.5	33.2	64.1	100.0	61.1	46.6
=164	161	University of Auckland	New Zealand	26.7	33.5	67.0	74.5	88.0	46.6
=164	201-225	Brandeis University	US	28.8	24.3	86.5	36.8	50.6	46.6

Rank 2013-14	Rank 2012-13	Institution	Country	Teaching	Research	Citations	Industry income	International outlook	Overall score
=164	201-225	Pompeu Fabra University	Spain	27.0	27.1	85.2	37.3	51.7	46.6
168	=190	University of Western Australia	Australia	34.6	34.7	58.0	63.3	88.6	46.4
169	=171	University of Liverpool	UK	31.1	31.2	70.3	37.7	75.0	46.3
=170	=187	University of Twente	Netherlands	32.7	43.8	54.3	81.8	65.5	46.2
=170	=162	University of Vienna	Austria	35.8	36.1	57.4	29.3	89.5	46.2
=172	164	Université Catholique de Louvain	Belgium	30.1	35.3	67.5	57.8	63.4	46.1
=172	=156	Yeshiva University	US	47.3	20.6	77.5	-	25.6	46.1
=174	165	University of Delaware	US	27.0	35.5	73.6	98.1	37.1	46.0
=174	=176	University of East Anglia	UK	27.2	24.0	81.7	29.5	72.3	46.0
=176	198	University at Buffalo	US	40.2	39.3	56.2	39.4	55.4	45.9
=176	226-250	Université Libre de Bruxelles	Belgium	22.7	30.4	77.8	-	77.5	45.9
=178	166	Université Paris Diderot-Paris 7	France	24.0	19.1	90.2	29.1	67.0	45.8
=178	=162	Stony Brook University	US	32.5	22.9	80.3	32.3	57.8	45.8
180	=190	Wake Forest University	US	36.1	21.8	85.1	38.8	23.7	45.7
=181	=171	Universität Bonn	Germany	35.8	20.4	80.7	-	54.2	45.6
=181	=174	Rensselaer Polytechnic Institute	US	30.7	35.5	71.5	65.6	35.6	45.6
183	=193	Iowa State University	US	35.6	32.4	71.5	28.2	38.8	45.5
184	201-225	Northeastern University	US	34.5	19.8	82.0	34.5	48.5	45.4
=185	=193	University of Miami	US	43.2	25.8	71.5	-	32.9	45.3
=185	201-225	University of Oslo	Norway	32.4	33.0	65.4	32.5	70.3	45.3
=185	=171	University of Ottawa	Canada	36.5	34.8	60.6	41.6	62.4	45.3
=188	=176	University of Aberdeen	UK	27.9	26.8	71.3	45.1	83.6	45.2
=188	167	University of Texas at Dallas	US	25.5	28.6	81.2	44.4	46.8	45.2
190	183	Yonsei University	South Korea	44.5	47.0	44.2	70.1	35.0	45.1
=191	=137	Hebrew University of Jerusalem	Israel	42.8	37.0	54.3	33.3	52.9	45.0
=191	=184	University of Illinois at Chicago	US	45.5	34.9	56.2	31.1	43.3	45.0
193	226-250	Mines ParisTech	France	41.6	22.5	62.7	99.1	58.7	44.9
=194	168	George Washington University	US	45.6	26.3	65.9	30.0	36.0	44.8
=194	=176	University of Reading	UK	36.0	34.1	58.7	34.4	70.6	44.8
196	201-225	University of Dundee	UK	22.5	21.4	84.9	46.5	65.7	44.7
197	226-250	Florida Institute of Technology	US	15.9	14.5	99.0	44.7	61.5	44.6
198	=180	Newcastle University	UK	29.7	28.3	68.1	36.9	76.3	44.5
=199	276-300	Boğaziçi University	Turkey	20.5	22.8	88.2	45.9	49.8	44.3
=199	=158	Tel Aviv University	Israel	39.9	48.3	44.8	44.7	43.3	44.3