World University Rankings 2004 Modified from the Times Higher Education Supplement 2004 World University Rankings

(Entry by Prachayani Praphamontripong and Daniel Levy)

Higher education has become so internationally competitive that competition and the rage for ranking are not limited to individual countries. Whereas rankings had long been associated with the U.S. system, in recent years many countries have seen rankings. Purposes vary, as does reliability or meaning of the data. Still rare, however, have been formal international rankings (though informal yet important invidious international comparison and status perceptions have a very long tradition). Now several organizations attempt to rank universities around the world under some international criteria and have published their results. Such organizations include the Institute of Higher Education at Shanghai Jiao Tong University (China) [http://ed.sjtu.edu.cn/ranking.htm] and the Times Higher Education Supplement (UK) [http://www.thes.co.uk/worldrankings/]. The Shanghai team has published its annual rankings since 2003 with the top 500 world universities while the THES has started its rankings in 2004 with the top 200 world universities. See *Times Higher Education Supplement 2004* World University Rankings. The THES comments that the Shanghai list emphasizes such specific criteria as alumni/ staff winning Nobel Prizes, field medals awarded by the International Mathematical Union to an outstanding mathematical achievement, and articles published in particular periodicals mostly science-oriented such as Nature and Science. In contrast, the THES team claims that it rates institutions based on more neutral criteria such as international citations in a wider range of publications and staffing levels at the time an institution was evaluated regardless of specific prizes or awards received in a previous time. The THES team further claims that its measures are designed to be as objective and internationally unbiased as possible.

To provide useful information on private higher education for scholars and policymakers, PROPHE culls from the THES data and reformulates in a few ways. In addition to reproducing the full THES data, PROPHE shows the shares of public vs. private institutions, thus helping our ability to assess intersectoral distinctiveness. In this file, PROPHE, therefore, presents data in 4 formats going beyond the total listing: 1) private higher education institutions outside the US; 2) total data sorted by country, in alphabetical order; 3) total data sorted by region, in alphabetical order; and 4) data for total non-US, in alphabetical order by region. Particularly, *the number in front of each institution's name signifies its rank in the THES rankings.*

The criteria of THES 2004 ranking are listed as follows. Firstly, weighted at half of the total score, *peer review* was produced by QS (a worldwide London-based company) in the survey of 1,300 institutions in 88 countries. Secondly, *citations per faculty member* as a research impact are accounted for 20 per cent of the score. Such data stem from Thomson Scientific's Essential Science Indicators database. Thirdly, *faculty-to-student ratio* is weighted at a further 20 per cent of the score and collected by QS in order to capture an institution's commitment to teaching. Lastly, the rest 10 per cent is divided equally to measure an institution's percentage of *international faculty* and *overseas students*. Data are from the QS' top 300 institutions discovered in the peer review process coping with information from individual academics, national agencies, and accepted international references (For more information, see *Times Higher Education Supplement World University Rankings 2004* at http://www.geos.ed.ac.uk/postgraduate/THES_rankings04.pdf)

In addition, PROPHE presents other useful information alongside the ranking tables, such as an institution's status, history, and selected points from the *International Handbook of Universities*, 18th ed., by International Association of Universities, as well as from website of individual institutions.

I. Private Universities Outside the US:

Modified from the Times Higher Education Supplement 2004 World University Rankings (by Region)

The number in front of each institution's name signifies its rank in Times Higher Education Supplement 2004 World University Rankings.

Number	Name*	Region**	Country*	Status**	History**	Peer review*	International faculty*	student*	Faculty/ Students*	Citations/ Faculty*	Final score*	Link**
1	163 Pohang University of Sci & Technology (POSTECH)	Asia	South Korea	Private	Founded in 1986 by two businessmen with a stated goal of building a world-class research university.	22	14	18	8	56	120.9	<u>http://www.postech.ac.kr/</u> new/e/index.php
2	052 Université Catholique de Louvain	Europe	Belgium	Private	Founded 1425. Independent of direct State control but receives a full State subvention.	104	26	41	17	19	212.6	http://www.ucl.ac.be
3	054 Free University of Brussels	Europe	Belgium	Private	A private autonomous institution receiving substantial financial support from the State. It was established with the idea of independency from the state and the church.	54	41	57	10	36	205.1	http://www.vub.ac.be http://www.ulb.ac.be
4	191 Nijmegen University	Europe	Netherlands	Private	A private Catholic university receiving public funding	22	20	12	33	17	107.1	N/A
5	110 Chalmers University of Technology	Europe	Sweden	Private	Founded 1829. A foundation university, rooted from an industrial and commerce sector.	71	17	22	11	25	150.2	http://www.chalmers.se
6	147= McMaster University	US&Canada	Canada	Private	Founded 1887 and initiated by Baptists in central Canada. A non-denominational private foundation	28	24	13	11	47	127.3	http://www.mcmaster.ca

*"The five indicators [Peer review, international faculty, international student, faculty/students, and citations/faculty] have been chosen [by the Times Higher Education Supplement] to reflect strength in teaching, research and international reputation, with the greatest influence exerted by those in the best position to judge: the academics. University staff from every continent have given their verdict on the top institutions in their field, rather than delivering a more impressionistic judgment of quality across the board," (the Times Higher Education Supplement, 2004, p. 2).

** International Association of Universities, 2005. International Handbook of Universities, 18th ed, New York, NY: Palgrave Macmillan.

Note: Given PROPHE's findings about the rarity of elite private universities outside the U.S., It is not so surprising that there are only six non-US private universities, with none (unless one counts South Korea) from the developing world, where PHE/total higher education enrollment percentages are often very high (for more detail, see PROPHE Country Data Summary at http://www.albany.edu/dept/eaps/prophe/data/PROPHEDataSummaryJan06.doc). Moreover, at least three of the six are basically government funded and therefore quite ambiguous in private-public status. But the data here do provide stark and extreme evidence on the lack of private research universities outside the U.S. They also reaffirm that private growth comes prominently from forces of religious foundation and the business sector (see PROPHE Working Paper #1 on private growth at http://www.albany.edu/dept/eaps/prophe/publication/Unanticipated.htm). On a more marginal point, the findings show that while the criteria of peer review and citations lend support for English-speaking institutions in US and European countries as they score high in such elements, POSTECH University from South Korea outperforms the other five in terms of faculty-to-student ratio. POSTECH also has the highest percentage of citations per faculty member as it is a science and technological oriented institution where research publications are of the most important academic result.

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The number in front of each institution's name signifies its rank in Times Higher Education Supplement 2004 World University Rankings.

Number	Name	Country	Peer Review	Int'l Faculty	Int'l Students	Faculty/ Students	Citations/ Faculty	Final score
1	016 Australian National University	Australia	212	48	31	9	105	417.7
2	022 Melbourne University	Australia	207	49	51	12	23	353.2
3	033 Monash University	Australia	136	49	64	8	19	286
4	036 New South Wales University	Australia	140	49	47	19	12	275.7
5	040 Sydney University	Australia	124	49	29	11	24	245.2
6	049 Queensland University	Australia	95	49	25	6	42	223.9
7	055 RMIT University	Australia	60	49	80	8	0	203.9
8	056 Adelaide University	Australia	69	49	29	5	45	202.7
9	068 Macquarie University	Australia	45	49	62	5	15	182.3
10	076 Curtin University of Technology	Australia	35	50	79	6	0	176.2
11	096= Western Australia University	Australia	36	49	29	10	31	160.1
12	113 University of Technology, Sydney	Australia	46	49	39	7	0	146.1
13	142 La Trobe University	Australia	27	49	23	4	25	130.8
14	161 Tasmania University	Australia	27	49	22	6	15	123.3
15	164 Innsbruck University	Austria	31	19	38	6	23	120.8
16	077 Vienna Technical University	Austria	83	19	45	16	6	175.4
17	094 Vienna University	Austria	77	19	30	5	25	161.2
18	052= Université Catholique de Louvain	Belgium	104	26	41	17	19	212.6
19	054 Brussels Free University	Belgium	54	41	57	10	36	205.1
20	021 McGill University	Canada	132	84	42	11	84	364.1
21	037 Toronto University	Canada	131	24	16	6	88	272.5
22	046 University of British Columbia	Canada	114	24	14	6	65	230.4
23	143 Waterloo University	Canada	50	25	12	5	35	130.6
24	147= McMaster University	Canada	28	24	13	11	47	127.3
25	166 Alberta University	Canada	28	24	23	13	28	120.4
26	177 Université de Montréal	Canada	35	24	23	14	14	114.2
27	017 Beijing University	China	322	9	11	35	3	391.8
28	061= Tsing Hua University	China	140	9	7	24	3	188.9

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Number	Name	Country	Peer Review	Int'l Faculty	Int'l Students	Faculty/ Students	Citations/ Faculty	Final score
29	154 China University Sci & Technol	China	85	5	1	24	6	125.2
30	192 Nanjing University	China	73	4	2	16	7	106.3
31	195= Fudan University	China	61	8	13	15	4	104.5
32	063 Copenhagen University	Denmark	111	18	14	19	22	188.7
33	127 Aarhus University	Denmark	59	18	13	26	20	140
34	145 Technical University of Denmark	Denmark	49	18	15	23	20	128.6
35	129 Helsinki University	Finland	75	11	7	13	28	138.6
36	176 Helsinki University of Technology	Finland	61	20	8	15	8	115.4
37	027 Ecole Polytechnique	France	144	25	55	23	59	315.5
38	030 Ecole Normale Supérieure, Paris	France	105	11	22	100	51	298.4
39	057 Paris VI, Pierre et Marie Curie University	France	99	7	39	15	33	198.7
40	071 Paris 1 Sorbonne	France	124	3	43	5	0	180.8
41	121 Paris XI, Université Paris-Sud	France	47	11	31	10	40	142.6
42	132 Strasbourg University	France	29	11	40	9	45	137.6
43	144 Toulouse 1 University	France	31	8	40	5	42	130.4
44	155 Montpellier 1 University	France	43	11	31	5	31	124.8
45	047 Heidelberg University	Germany	124	11	33	12	41	228.3
46	060 Technical University Berlin	Germany	83	11	39	2	50	191.1
47	085 Gottingen University	Germany	72	11	13	4	64	168.5
48	095 Technical University Munich	Germany	72	11	32	23	18	160.7
49	099 Munich University	Germany	82	11	26	12	24	159.7
50	124 Stuttgart University	Germany	61	11	39	17	10	141.7
51	125 Humboldt University Berlin	Germany	69	11	23	7	28	141.3
52	135 Bonn University	Germany	56	11	37	13	14	135
53	147= Hamburg University	Germany	66	11	17	9	20	127.3
54	149 Kiel University	Germany	27	11	15	3	67	127
55	152 Karlsruhe University	Germany	47	11	29	9	26	126
56	157 Frankfurt University	Germany	51	11	30	6	22	124.1

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57	169 Würzburg University	Germany	11	11	15	6	72	118.8
58	172 TH Darmstadt	Germany	39	11	28	2	33	116.9
59	178 Freiburg University	Germany	26	11	29	14	29	113
60	184 Aachen RWTH	Germany	60	11	27	9	0	110.5
61	197 Bremen University	Germany	35	11	21	2	32	104.4
62	039 Hong Kong University	Hong Kong	96	74	14	8	50	249.5
63	042 Hong Kong University of Sci & Technol	Hong Kong	135	37	15	8	38	240.6
64	084 Chinese University of Hong Kong	Hong Kong	81	30	16	12	25	169.2
65	198 City University of Hong Kong	Hong Kong	40	47	3	10	0	103.6
66	041 Indian Institute of Technology	India	209	3	2	13	8	241.7
67	087 Trinity College, Dublin	Ireland	57	45	29	8	24	167
68	093 Hebrew University of Jerusalem	Israel	81	5	11	16	44	161.4
69	158 Technion — Israel Institute of Technology	Israel	78	0	1	12	30	124
70	162 La Sapienza University	Italy	89	4	5	4	16	121.5
71	186 Bologna University	Italy	76	4	8	4	14	109.8
72	012 Tokyo University	Japan	371	3	3	30	60	482
73	029 Kyoto University	Japan	207	3	3	25	57	303.7
74	051 Tokyo Institute of Technology	Japan	118	3	13	27	50	217
75	069 Osaka University	Japan	78	3	5	28	63	181.8
76	153 Tohoku University J	Japan	48	6	2	27	39	125.7
77	167 Nagoya University	Japan	45	3	3	19	47	120
78	089 Malaya University	Malaysia	50	29	68	15	0	166.4
79	111 Sains Malaysia University	Malaysia	26	27	78	15	0	149.6
80	195= National Autonomous University of Mexico	Mexico	68	7	0	25	1	104.5
81	064 Erasmus University Rotterdam	Netherlands	70	27	11	11	63	188.4
82	078 Delft University of Technology	Netherlands	106	20	12	20	12	174.2
83	083 Eindhoven University of Technology	Netherlands	45	20	12	11	77	169.5

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84	098 Amsterdam University	Netherlands	68	17	14	10	46	159.8
85	120 Utrecht University	Netherlands	58	16	9	11	45	143.9
86	123 Maastricht University	Netherlands	24	20	51	20	23	142
87	131 Leiden University	Netherlands	24	20	13	12	65	137.9
88	191 Nijmegen University	Netherlands	22	20	12	33	17	107.1
89	067 Auckland University	New Zealand	76	49	30	7	15	183.5
90	108 Massey University	New Zealand	41	49	42	5	8	150.6
91	114 Otago University	New Zealand	25	49	42	10	15	145.9
92	101 Oslo University	Norway	81	21	18	13	21	158.5
93	187 Norwegian University of Sci & Technol	Norway	30	23	19	22	12	109.6
94	092 Lomonosov Moscow State University	Russia	97	9	15	31	5	161.6
95	018 National University of Singapore	Singapore	266	35	46	10	18	385.9
96	050 Nanyang University	Singapore	123	32	47	9	0	217.1
97	118= Seoul National University South Korea	South Korea	83	6	20	9	21	144
98	160 Korea Advanced Institute of Sci & Tech	South Korea	86	7	19	8	0	123.5
99	163 Pohang University of Sci & Technol	South Korea	22	14	18	8	56	120.9
100	159 Madrid Autonomous University	Spain	62	19	11	8	19	123.7
101	110 Chalmers University of Technology	Sweden	71	17	22	11	25	150.2
102	122 Royal Institute of Technology	Sweden	37	19	30	4	47	142.5
103	139 Stockholm University	Sweden	40	19	30	3	35	131.9
104	140 Uppsala University	Sweden	43	19	30	11	24	131.5
105	171 Lund University	Sweden	36	19	6	11	40	117.3
106	010 ETH Zurich	Switzerland	170	72	25	4	266	553.7
107	032 Ecole Polytechnique Fédérale de Lausanne	Switzerland	56	100	67	13	44	289.4
108	102 National Taiwan University	Taiwan	100	10	11	11	22	157.8
109	005 Oxford University	UK	560	57	18	30	45	731.8
110	006 Cambridge University	UK	541	65	19	31	46	725.4
111	011 London School of Economics	UK	257	79	100	27	6	484.4

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112	014 Imperial College London	UK	237	60	51	55	27	443.7
113	034 University College London	UK	108	48	40	44	36	284.2
114	043 Manchester University and Umist	UK	130	40	23	19	19	238.5
115	044 School of Oriental and African Studies	UK	62	70	77	20	0	235.8
116	048 Edinburgh University	UK	118	32	21	22	29	227.6
117	058 Sussex University	UK	73	51	23	11	32	196.2
118	070 St Andrews University	UK	39	42	57	19	19	181
119	080 Warwick University	UK	70	49	25	9	14	170.6
120	091 Bristol University	UK	59	38	16	17	31	165.9
121	096= King's College London	UK	34	44	27	24	26	160.1
122	100 Queen Mary, University of London	UK	41	47	30	23	13	158.8
123	103 Bath University	UK	25	45	39	22	21	155.5
124	112 Glasgow University	UK	59	33	10	15	27	148.5
125	126 Birmingham University	UK	41	36	19	14	26	140.5
126	128 Durham University	UK	52	33	10	11	28	139.3
127	133 Leeds University	UK	54	31	17	15	16	136.9
128	137 York University	UK	36	39	16	16	22	133.3
129	150 Sheffield University	UK	38	33	15	15	22	126.9
130	151 Liverpool University	UK	32	39	14	13	25	126.8
131	168 Dundee University	UK	9	42	21	14	31	119.4
132	170 Nottingham University	UK	24	39	20	13	19	118
133	179 Newcastle upon Tyne University	UK	19	33	19	20	19	112.6
134	181 Lancaster University	UK	23	44	16	7	18	111.3
135	185 Queen's University Belfast	UK	16	54	16	5	16	110.3
136	189 Leicester University	UK	5	32	21	17	29	107.4
137	193 Southampton University	UK	12	45	11	16	18	105.9
138	194 Aberdeen University	UK	6	38	22	16	20	105.7
139	001 Harvard University	US	643	17	17	50	243	1000

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Number	Name	Country	Peer Review	Int'l Faculty	Int'l Students	Faculty/ Students	Citations/ Faculty	Final score
140	002 University of California, Berkeley	US	665	6	7	7	169	880.2
141	003 Massachusetts Institute of Technology	US	484	13	18	28	221	788.9
142	004 California Institute of Technology	US	236	19	17	45	400	738.9
143	007 Stanford University	US	420	9	13	28	197	688
144	008 Yale University	US	347	53	20	65	81	582.8
145	009 Princeton University	US	353	18	18	19	133	557.5
146	013 University of Chicago	US	254	31	18	58	71	444
147	015 University of Texas at Austin	US	183	9	8	8	202	421.5
148	019 Columbia University	US	213	10	18	56	75	384.1
149	020 University of California, San Francisco	US	21	5	0	39	300	376.5
150	023 Cornell University	US	202	10	16	19	91	348.8
151	024 University of California, San Diego	US	96	3	6	7	208	331.5
152	025 Johns Hopkins University	US	107	16	13	68	116	330.8
153	026 University of California, Los Angeles	US	180	2	8	12	106	316.4
154	028 Pennsylvania University	US	142	14	23	31	87	306.9
155	031 Michigan University	US	173	17	11	19	65	293.3
156	035 Illinois University	US	152	3	3	15	100	281.6
157	038 Carnegie Mellon University	US	129	35	25	24	37	259.4
158	045 Massachusetts University	US	118	1	4	7	99	235.7
159	052= Duke University	US	61	12	11	56	66	212.6
160	059 Purdue University	US	105	25	14	8	36	194
161	061= Brown University	US	46	39	14	19	65	188.9
162	065 Georgia Institute of Technology	US	117	4	11	9	39	185.7
163	066 Wisconsin University	US	104	0	8	18	48	184.5
164	072 University of California, Santa Barbara	US	64	9	3	6	93	180.6
165	073 Northwestern University	US	61	4	12	27	71	180.4
166	074 Washington University	US	48	16	8	18	82	177
167	075 Boston University	US	78	12	19	17	45	176.6
168	079 New York University	US	90	8	10	19	41	173.2
169	081 Yeshiva University	US	2	14	15	31	103	170.2
179	082 Minnesota University	US	59	10	5	11	79	169.6

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Number	Name	Country	Peer Review	Int'l Faculty	Int'l Students	Faculty/ Students	Citations/ Faculty	Final score
171	086 Rochester University	US	49	10	8	49	48	167.8
172	088 Case Western Reserve University	US	23	4	11	49	75	166.8
173	090 Alabama University	US	27	10	4	8	112	166
174	104 Tufts University	US	17	10	15	26	81	153.9
175	105 Texas A&M University	US	78	12	3	6	49	153.2
176	106 Iowa University	US	23	10	11	5	99	152.6
177	107 Colorado University	US	38	17	3	10	79	151.9
178	109 Washington University, St Louis	US	38	10	10	13	76	150.3
179	115 Brandeis University	US	13	26	15	12	75	145.6
180	116 Michigan State University	US	81	10	7	8	35	145.1
181	117 North Carolina University	US	37	9	3	17	75	144.3
182	118= Virginia University	US	53	6	10	17	54	144
183	130 Penn State University	US	64	10	5	10	44	138.4
184	134 Maryland University	US	35	20	5	14	58	136.7
185	136 Stony Brook, State University of New York	US	26	7	10	11	75	134.3
186	138 Dartmouth College	US	18	13	12	20	65	132.5
187	141 Utah University	US	51	10	13	14	40	131
188	146 Rice University	US	35	10	7	25	48	128.5
189	156 Vanderbilt University	US	20	2	5	39	55	124.6
190	165 Georgetown University	US	38	10	10	13	46	120.6
191	173 Emory University	US	12	1	8	43	48	116.6
192	174 Indiana University	US	29	0	10	6	68	115.9
193	175 University of California, Santa Cruz	US	14	5	2	4	87	115.6
194	180 University of Southern California	US	40	15	14	4	35	111.4
195	182 University of California, Davis	US	27	1	4	10	65	110.8
196	183 Arizona University	US	35	5	9	10	49	110.6
197	188 Tulane University	US	27	10	20	33	16	108.9
198	190 Rutgers State University	US	24	25	5	10	40	107.3
199	199 Virginia Polytechnic Institute	US	56	10	7	11	17	103
200	200 Rensselaer Polytechnic Institute	US	24	19	9	9	38	102.9

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1	017 Beijing University	Asia	China	322	9	11	35	3	391.8
2	061= Tsing Hua University	Asia	China	140	9	7	24	3	188.9
3	154 China University Sci & Technol	Asia	China	85	5	1	24	6	125.2
4	192 Nanjing University	Asia	China	73	4	2	16	7	106.3
5	195= Fudan University	Asia	China	61	8	13	15	4	104.5
6	039 Hong Kong University	Asia	Hong Kong	96	74	14	8	50	249.5
7	042 Hong Kong University of Sci & Technol	Asia	Hong Kong	135	37	15	8	38	240.6
8	084 Chinese University of Hong Kong	Asia	Hong Kong	81	30	16	12	25	169.2
9	198 City University of Hong Kong	Asia	Hong Kong	40	47	3	10	0	103.6
10	041 Indian Institute of Technology	Asia	India	209	3	2	13	8	241.7
11	012 Tokyo University	Asia	Japan	371	3	3	30	60	482
12	029 Kyoto University	Asia	Japan	207	3	3	25	57	303.7
13	051 Tokyo Institute of Technology	Asia	Japan	118	3	13	27	50	217
14	069 Osaka University	Asia	Japan	78	3	5	28	63	181.8
15	153 Tohoku University J	Asia	Japan	48	6	2	27	39	125.7
16	167 Nagoya University	Asia	Japan	45	3	3	19	47	120
17	089 Malaya University	Asia	Malaysia	50	29	68	15	0	166.4
18	111 Sains Malaysia University	Asia	Malaysia	26	27	78	15	0	149.6
19	018 National University of Singapore	Asia	Singapore	266	35	46	10	18	385.9
20	050 Nanyang University	Asia	Singapore	123	32	47	9	0	217.1
21	118= Seoul National University South Korea	Asia	South Korea	83	6	20	9	21	144
22	160 Korea Advanced Institute of Sci & Tech	Asia	South Korea	86	7	19	8	0	123.5
23	163 Pohang University of Sci & Technol	Asia	South Korea	22	14	18	8	56	120.9
24	102 National Taiwan University	Asia	Taiwan	100	10	11	11	22	157.8
25	016 Australian National University	Australia&Oceania	Australia	212	48	31	9	105	417.7
26	022 Melbourne University	Australia&Oceania	Australia	207	49	51	12	23	353.2
27	033 Monash University	Australia&Oceania	Australia	136	49	64	8	19	286
28	036 New South Wales University	Australia&Oceania	Australia	140	49	47	19	12	275.7

The number in front of each institution's name signifies its rank in Times Higher Education Supplement 2004 World University Rankings.

			-				-	-	
Number	Name	Region	Country	Peer Review	Int'l Faculty	Int'l Students	Faculty/ Students	Citations/ Faculty	Final score
	040 Sydney University	Australia&Oceania	Australia	124	49		11	24	245.2
30	049 Queensland University	Australia&Oceania	Australia	95	49	25	6	42	223.9
31	055 RMIT University	Australia&Oceania	Australia	60	49	80	8	0	203.9
32	056 Adelaide University	Australia&Oceania	Australia	69	49	29	5	45	202.7
	068 Macquarie University	Australia&Oceania	Australia	45	49	62	5	15	182.3
34	076 Curtin University of Technology	Australia&Oceania	Australia	35	50	79	6	0	176.2
35	096= Western Australia University	Australia&Oceania	Australia	36	49	29	10	31	160.1
36	113 University of Technology, Sydney	Australia&Oceania	Australia	46	49	39	7	0	146.1
37	142 La Trobe University	Australia&Oceania	Australia	27	49	23	4	25	130.8
38	161 Tasmania University	Australia&Oceania	Australia	27	49	22	6	15	123.3
39	067 Auckland University	Australia&Oceania	New Zealand	76	49	30	7	15	183.5
40	108 Massey University	Australia&Oceania	New Zealand	41	49	42	5	8	150.6
41	114 Otago University	Australia&Oceania	New Zealand	25	49	42	10	15	145.9
42	077 Vienna Technical University	Europe	Austria	83	19	45	16	6	175.4
43	094 Vienna University	Europe	Austria	77	19	30	5	25	161.2
44	164 Innsbruck University	Europe	Austria	31	19	38	6	23	120.8
	052= Université Catholique de Louvain	Europe	Belgium	104	26	41	17	19	212.6
46	054 Brussels Free University	Europe	Belgium	54	41	57	10	36	205.1
47	063 Copenhagen University	Europe	Denmark	111	18		19	22	188.7
48	127 Aarhus University	Europe	Denmark	59	18	13	26	20	140
49	145 Technical University of Denmark	Europe	Denmark	49	18	15	23	20	128.6
50	129 Helsinki University	Europe	Finland	75		7	13	28	138.6
51	176 Helsinki University of Technology	Europe	Finland	61	20		15		115.4
	027 Ecole Polytechnique	Europe	France	144	25		23		315.5
53	030 Ecole Normale Supérieure, Paris	Europe	France	105	11	22	100	51	298.4
	057 Paris VI, Pierre et Marie Curie University	Europe	France	99	7	39	15	33	198.7
55	071 Paris 1 Sorbonne	Europe	France	124	3		5	0	180.8
56	121 Paris XI, Université Paris-Sud	Europe	France	47	11	31	10	40	142.6
57	132 Strasbourg University	Europe	France	29	11	40	9	45	137.6

The number in front of each institution's name signifies its rank in Times Higher Education Supplement 2004 World University Rankings. Faculty/ Peer Int'l Int'l Citations/ Final Number Name Region Country Review Faculty Students Students Facultv score 144 Toulouse 1 University Europe France 31 8 40 5 130.4 58 42 31 59 43 11 5 31 124.8 155 Montpellier 1 University France Europe 33 047 Heidelberg University 60 Germany 124 11 12 41 228.3 Europe 83 39 50 191.1 61 060 Technical University Berlin Europe Germany 11 2 085 Gottingen University 72 11 13 64 168.5 Europe 4 62 Germany 095 Technical University Munich 63 Europe 72 11 32 23 18 160.7 Germany 64 099 Munich University Europe Germany 82 11 26 12 24 159.7 65 124 Stuttgart University Europe 61 11 39 17 10 141.7 Germany 23 28 69 66 125 Humboldt University Berlin 11 7 141.3 Europe Germany 56 37 13 67 135 Bonn University Europe Germany 11 14 135 147= Hamburg University 66 17 20 127.3 11 9 68 Europe Germany 27 15 69 149 Kiel University 11 З 67 127 Europe Germany 47 29 26 70 152 Karlsruhe University 11 9 126 Europe Germany 71 157 Frankfurt University 51 11 30 6 22 124.1 Europe Germany 169 Würzburg University 15 72 11 11 6 72 118.8 Europe Germany 39 28 172 TH Darmstadt 33 73 Europe Germany 11 2 116.9 178 Freiburg University 26 29 29 74 11 14 Europe Germany 113 60 27 184 Aachen RWTH 9 0 75 Germany 11 110.5 Europe 35 21 32 76 197 Bremen University Europe Germany 11 2 104.4 57 45 29 8 24 167 77 087 Trinity College, Dublin Europe Ireland 89 78 162 La Sapienza University 4 5 16 121.5 Europe Italy 4 76 186 Bologna University 4 8 14 79 Europe Italv 4 109.8 80 064 Erasmus University Rotterdam Europe Netherlands 70 27 11 11 63 188.4 Europe 106 20 12 20 12 174.2 81 078 Delft University of Technology Netherlands 82 20 12 77 169.5 083 Eindhoven University of Technology Europe Netherlands 45 11 83 68 17 14 10 46 159.8 098 Amsterdam University Europe Netherlands 58 84 16 9 11 45 143.9 120 Utrecht University Europe Netherlands 24 20 51 20 23 85 123 Maastricht University Europe Netherlands 142

NI select	The number in front of each institution's name sig		-	ation Sup	plement . Int'l	2004 World	d University Faculty/	/ Rankings. Citations/	Final
Number	Name	Region	Country	Review	Faculty	Students		Faculty	score
86	131 Leiden University	Europe	Netherlands	24	20	13	12	65	137.9
87	191 Nijmegen University	Europe	Netherlands	22	20	12	33	17	107.1
88	101 Oslo University	Europe	Norway	81	21	18	13	21	158.5
89	187 Norwegian University of Sci & Technol	Europe	Norway	30	23	19	22	12	109.6
90	092 Lomonosov Moscow State University	Europe	Russia	97	9	15	31	5	161.6
91	159 Madrid Autonomous University	Europe	Spain	62	19	11	8	19	123.7
92	110 Chalmers University of Technology	Europe	Sweden	71	17	22	11	25	150.2
93	122 Royal Institute of Technology	Europe	Sweden	37	19	30	4	47	142.5
94	139 Stockholm University	Europe	Sweden	40	19	30	3	35	131.9
95	140 Uppsala University	Europe	Sweden	43	19	30	11	24	131.5
96	171 Lund University	Europe	Sweden	36	19	6	11	40	117.3
97	010 ETH Zurich	Europe	Switzerland	170	72	25	4	266	553.7
98	032 Ecole Polytechnique Fédérale de Lausanne	Europe	Switzerland	56	100	67	13	44	289.4
99	005 Oxford University	Europe	UK	560	57	18	30	45	731.8
100	006 Cambridge University	Europe	UK	541	65	19		46	725.4
101	011 London School of Economics	Europe	UK	257	79	100	27	6	484.4
102	014 Imperial College London	Europe	UK	237	60	51	55	27	443.7
103	034 University College London	Europe	UK	108	48	40	44	36	284.2
104	043 Manchester University and Umist	Europe	UK	130	40		19	19	238.5
105	044 School of Oriental and African Studies	Europe	UK	62	70	77	20	0	235.8
106	048 Edinburgh University	Europe	UK	118	32	21	22	29	227.6
107	058 Sussex University	Europe	UK	73	51	23	11	32	196.2
108	070 St Andrews University	Europe	UK	39	42	57	19	19	181
109	080 Warwick University	Europe	UK	70	49	25	9	14	170.6
110	091 Bristol University	Europe	UK	59	38	16	17	31	165.9
111	096= King's College London	Europe	UK	34	44	27	24	26	160.1
112	100 Queen Mary, University of London	Europe	UK	41	47	30		13	158.8
113	103 Bath University	Europe	UK	25	45	39	22	21	155.5

The table's data are reproduced from the THES presentation, except that we show by REGION.

The number in front of each institution's name signifies its rank in Times Higher Education Supplement 2004 World University Rankings.

Number	Name	Region	Country		-	Int'l Students	Faculty/ Students	Citations/ Faculty	Final score
114	112 Glasgow University	Europe	UK	59	33	10	15		148.5
115	126 Birmingham University	Europe	UK	41	36	19	14	26	140.5
116	128 Durham University	Europe	UK	52	33	10	11	28	139.3
117	133 Leeds University	Europe	UK	54	31	17	15		136.9
118	137 York University	Europe	UK	36	39	16	16		133.3
119	150 Sheffield University	Europe	UK	38	33	15	15	22	126.9
120	151 Liverpool University	Europe	UK	32	39	14	13		126.8
121	168 Dundee University	Europe	UK	9	42	21	14	31	119.4
122	170 Nottingham University	Europe	UK	24	39	20	13	19	118
123	179 Newcastle upon Tyne University	Europe	UK	19	33	19	20	19	112.6
124	181 Lancaster University	Europe	UK	23	44	16	7	18	111.3
125	185 Queen's University Belfast	Europe	UK	16	54	16	5	16	110.3
126	189 Leicester University	Europe	UK	5	32	21	17	29	107.4
127	193 Southampton University	Europe	UK	12	45	11	16	18	105.9
128	194 Aberdeen University	Europe	UK	6	38	22	16	20	105.7
129	195= National Autonomous University of Mexico	Latin America	Mexico	68	7	0	25	1	104.5
130	093 Hebrew University of Jerusalem	Middle East	Israel	81	5	11	16	44	161.4
131	158 Technion — Israel Institute of Technology	Middle East	Israel	78	0	1	12	30	124
132	021 McGill University	US&Canada	Canada	132	84	42	11	84	364.1
133	037 Toronto University	US&Canada	Canada	131	24	16	6	88	272.5
134	046 University of British Columbia	US&Canada	Canada	114	24	14	6	65	230.4
135	143 Waterloo University	US&Canada	Canada	50	25	12	5	35	130.6
136	147= McMaster University	US&Canada	Canada	28	24	13	11	47	127.3
137	166 Alberta University	US&Canada	Canada	28	24	23	13	28	120.4
138	177 Université de Montréal	US&Canada	Canada	35	24	23	14	14	114.2
139	001 Harvard University	US&Canada	US	643	17	17	50	243	1000
140	002 University of California, Berkeley	US&Canada	US	665	6	7	7	169	880.2
141	003 Massachusetts Institute of Technology	US&Canada	US	484	13	18	28	221	788.9

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Number	Name	Region	Country	Peer	Int'l	Int'l	Faculty/	Citations/	Final
Number	Inallie	Region	Country	Review	Faculty	Students	Students	Faculty	score
142	004 California Institute of Technology	US&Canada	US	236	19	17	45	400	738.9
143	007 Stanford University	US&Canada	US	420	9	13	28	197	688
144	008 Yale University	US&Canada	US	347	53	20	65	81	582.8
145	009 Princeton University	US&Canada	US	353	18	18	19	133	557.5
146	013 University of Chicago	US&Canada	US	254	31	18	58	71	444
147	015 University of Texas at Austin	US&Canada	US	183	9	8	8	202	421.5
148	019 Columbia University	US&Canada	US	213	10	18	56	75	384.1
149	020 University of California, San Francisco	US&Canada	US	21	5	0	39	300	376.5
150	023 Cornell University	US&Canada	US	202	10	16	19	91	348.8
151	024 University of California, San Diego	US&Canada	US	96	3	6	7	208	331.5
152	025 Johns Hopkins University	US&Canada	US	107	16	13	68	116	330.8
153	026 University of California, Los Angeles	US&Canada	US	180	2	8	12	106	316.4
154	028 Pennsylvania University	US&Canada	US	142	14	23	31	87	306.9
155	031 Michigan University	US&Canada	US	173	17	11	19	65	293.3
156	035 Illinois University	US&Canada	US	152	3	3	15	100	281.6
157	038 Carnegie Mellon University	US&Canada	US	129	35	25	24	37	259.4
158	045 Massachusetts University	US&Canada	US	118	1	4	7	99	235.7
159	052= Duke University	US&Canada	US	61	12	11	56	66	212.6
160	059 Purdue University	US&Canada	US	105	25	14	8	36	194
161	061= Brown University	US&Canada	US	46	39	14	19	65	188.9
162	065 Georgia Institute of Technology	US&Canada	US	117	4	11	9	39	185.7
163	066 Wisconsin University	US&Canada	US	104	0	8	18	48	184.5
164	072 University of California, Santa Barbara	US&Canada	US	64	9	3	6	93	180.6
165	073 Northwestern University	US&Canada	US	61	4	12	27	71	180.4
166	074 Washington University	US&Canada	US	48	16	8	18	82	177
	075 Boston University	US&Canada	US	78	12	19	17	45	176.6
168	079 New York University	US&Canada	US	90	8	10	19	41	173.2
169	081 Yeshiva University	US&Canada	US	2	14	15	31	103	170.2
179	082 Minnesota University	US&Canada	US	59	10	5	11	79	169.6

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Number	Name	Region	Country	Peer Review	Int'l Faculty	Int'l Students	Faculty/ Students	Citations/ Faculty	Final score
171	086 Rochester University	US&Canada	US	49	10	8	49	48	167.8
172	088 Case Western Reserve University	US&Canada	US	23	4	11	49	75	166.8
173	090 Alabama University	US&Canada	US	27	10	4	8	112	166
174	104 Tufts University	US&Canada	US	17	10	15	26	81	153.9
175	105 Texas A&M University	US&Canada	US	78	12	3	6	49	153.2
176	106 Iowa University	US&Canada	US	23	10	11	5	99	152.6
177	107 Colorado University	US&Canada	US	38	17	3	10	79	151.9
178	109 Washington University, St Louis	US&Canada	US	38	10	10	13	76	150.3
179	115 Brandeis University	US&Canada	US	13	26	15	12	75	145.6
180	116 Michigan State University	US&Canada	US	81	10	7	8	35	145.1
181	117 North Carolina University	US&Canada	US	37	9	3	17	75	144.3
182	118= Virginia University	US&Canada	US	53	6	10	17	54	144
183	130 Penn State University	US&Canada	US	64	10	5	10	44	138.4
184	134 Maryland University	US&Canada	US	35	20	5	14	58	136.7
185	136 Stony Brook, State University of New York	US&Canada	US	26	7	10	11	75	134.3
186	138 Dartmouth College	US&Canada	US	18	13	12	20	65	132.5
187	141 Utah University	US&Canada	US	51	10	13	14	40	131
188	146 Rice University	US&Canada	US	35	10	7	25	48	128.5
189	156 Vanderbilt University	US&Canada	US	20	2	5	39	55	124.6
190	165 Georgetown University	US&Canada	US	38	10	10	13	46	120.6
191	173 Emory University	US&Canada	US	12	1	8	43	48	116.6
192	174 Indiana University	US&Canada	US	29	0	10	6	68	115.9
193	175 University of California, Santa Cruz	US&Canada	US	14	5	2	4	87	115.6
194	180 University of Southern California	US&Canada	US	40	15	14	4	35	111.4
195	182 University of California, Davis	US&Canada	US	27	1	4	10	65	110.8
196	183 Arizona University	US&Canada	US	35	5	9	10	49	110.6
197	188 Tulane University	US&Canada	US	27	10	20	33	16	108.9
198	190 Rutgers State University	US&Canada	US	24	25	5	10	40	107.3
199	199 Virginia Polytechnic Institute	US&Canada	US	56	10	7	11	17	103
200	200 Rensselaer Polytechnic Institute	US&Canada	US	24	19	9	9	38	102.9

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Number	Name*	Region**	Country*	Status**	History**	Peer review*	International faculty*	International student*	Faculty/ Students*	Citations/F aculty*	Final score*	Link**
1	017 Peking University	Asia	China	Public	N/A	322	9	11	35	3	391.8	N/A
2	061= Tsing Hua University	Asia	China	Public	N/A	140	9	7	24	3	188.9	N/A
3	154 China University Sci & Technology	Asia	China	Public	N/A	85	5	1	24	6	125.2	N/A
4	192 Nanjing University	Asia	China	Public	N/A	73	4	2	16	7	106.3	N/A
5	195= Fudan University	Asia	China	Public	Founded 1905.	61	8	13	15	4	104.5	http://www.fudan.edu.cn
6	039 University of Hong Kong	Asia	Hong Kong	Public	Founded 1911. A self- governing body financed by the HKSAR Government	96	74	14	8	50		http://www.hku.hk/
7	042 Hong Kong University of Sci & Technology	Asia	Hong Kong	Public	Founded 1988, opened October 1991.	135	37	15	8	38	240.6	http://www.ust.hk/en/index.html
8	084 Chinese University of Hong Kong	Asia	Hong Kong	Public	Founded 1963. A self- governing corporation financed from grants by the HKSAR Government.	81	30	16	12	25	169.2	http://www.cuhk.edu.hk/v5/en/
9	198 City University of Hong Kong	Asia	Hong Kong	Public	Founded 1984 as City Polytechnic.	40	47	3	10	0	103.6	http://www.cityu.edu.hk/
10	041 Indian Institute of Technology	Asia	India	Public	N/A	209	3	2	13	8	241.7	Various, depending on locations
	012 University of Tokyo	Asia	Japan	Public	Founded 1877 as Tokyo Daigaku.		3	3	30	60		http://www.u-tokyo.ac.jp
12)	Asia	Japan	Public	N/A	207	3	3	25	57		
13	051 Tokyo Institute of Technology	Asia	Japan	Public	N/A	118	3	13	27	50		N/A
14	069 Osaka University	Asia	Japan	Public	N/A	78	3	5	28	63	181.8	N/A
15	153 Tohoku University	Asia	Japan	Public	Founded 1907 as Tohoku Imperial University.	48	6	2	27	39		http://www.tohoku.ac.jp
16	167 Nagoya University	Asia	Japan	Public	N/A	45	3	3	19	47		N/A
17	089 University of Malaya	Asia	Malaysia	Public	Founded 1905.	50	29	68	15	0		http://www.um.edu.my
18	111 Sains Malaysia University	Asia	Malaysia	Public	Founded 1962 under the Penang State Legislative Council.	26	27	78	15	0		http://www.usm.my/english/
19	018 National University of Singapore	Asia	Singapore	Public	Founded 1980 through the merger of University of Singapore (1905) and Nanyang University (1959)	266	35	46	10	18	385.9	<u>http://www.nus.edu.sg</u>

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						Peer	International	International	Faculty/	Citations/F	Final	
Number	Name*	Region**	Country*	Status**	History**	review*	faculty*	student*	Students*	aculty*	score*	Link**
20	050 Nanyang Technological University	Asia	Singapore	Public	Found 1981 as Nanyang Technological Institute with government funding. In 1991 it was upgraded to uiversity status with the absorption of the National Institute of Education.	123	32	47	9	0	217.1	http://www.ntu.edu.sg/publicportal/
21	118= Seoul National University South Korea	Asia	South Korea	Public	N/A	83	6	20	9	21	144	N/A
22	160 Korea Advanced Institute of Sci & Tech	Asia	South Korea	Public	N/A	86	7	19	8	0	123.5	http://www.kaist.edu
23	163 Pohang University of Sci & Technology	Asia	South Korea	Private	N/A	22	14	18	8	56	120.9	http://www.postech.ac.kr/new/e/ind ex.php
24	102 National Taiwan University	Asia	Taiwan	Public	Founded 1928. The oldest university in Taiwan.	100	10	11	11	22	157.8	http://www.ntu.edu.tw
25	016 Australian National University	Australia&Oceania	Australia	Public	N/A	212	48	31	9	105	417.7	http://www.anu.edu.au/
26	022 Melbourne University	Australia&Oceania	Australia	Public	N/A	207	49	51	12	23	353.2	N/A
27	033 Monash University	Australia&Oceania	Australia	Public	N/A	136	49	64	8	19	286	http://www.anu.edu.au/
28	036 New South Wales University	Australia&Oceania	Australia	Public	N/A	140	49	47	19	12	275.7	http://www.unsw.edu.au/
29	040 Sydney University	Australia&Oceania	Australia	Public	N/A	124	49	29	11	24	245.2	N/A
30	049 Queensland University	Australia&Oceania	Australia	Public	N/A	95	49	25	6	42	223.9	http://www.uq.edu.au/
31	055 RMIT University	Australia&Oceania	Australia	Public	N/A	60	49	80	8	0	203.9	N/A
32	056 Adelaide University	Australia&Oceania	Australia	Public	N/A	69	49	29	5	45	202.7	N/A
33	068 Macquarie University	Australia&Oceania	Australia	Public	N/A	45	49	62	5	15	182.3	N/A
34	076 Curtin University of Technology	Australia&Oceania	Australia	Public	N/A	35	50	79	6	0	176.2	N/A
35	096= Western Australia University	Australia&Oceania	Australia	Public	N/A	36	49	29	10	31	160.1	N/A
36	113 University of Technology, Sydney	Australia&Oceania	Australia	Public		46	49	39	7	0	146.1	N/A

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						Peer	International	International	Faculty/	Citations/F	Final	
Number	Name*	Region**	Country*	Status**	History**	review*	faculty*	student*	Students*	aculty*	score*	Link**
37	142 La Trobe University	Australia&Oceania	Australia	Public	N/A	27	49	23	4	25	130.8	N/A
38	161 Tasmania University	Australia&Oceania	Australia		N/A	27	49	22	6	15		
39	067 Auckland University	Australia&Oceania	New Zealand	Public	N/A	76	49	30	7	15	183.5	N/A
40	108 Massey University	Australia&Oceania	New Zealand	Public	N/A	41	49	42	5	8	150.6	N/A
41	114 Otago University	Australia&Oceania	New Zealand	Public	N/A	25	49	42	10	15	145.9	N/A
42	077 Vienna University of Technology	Europe	Austria	Public	Founded 1815.	83	19	45	16	6	175.4	http://www.tuwien.ac.at
43	094 University of Vienna	Europe	Austria	Public	Founded 1365. A State institution under the jurisdiction of the Federal Ministry of Education, Science and Culture.	77	19	30	5	25	161.2	http://www.univie.ac.at
44	164 University of Innsbruck	Europe	Austria		Founded 1669. State institution under the jurisdiction of the Federal Ministry of Education, Science and Culture.	31	19	38	6	23	120.8	http://www.uibk.ac.at
	052= Université Catholique de Louvain	Europe	Belgium	Private	Founded 1425. Independent of direct State control but receives a full State subvention.	104	26	41	17	19	212.6	http://www.ucl.ac.be
	054 Free University of Brussels	Europe	Belgium	Private	A private autonomous institution receiving substantial financial support from the State.	54	41	57	10	36		<u>http://www.vub.ac.be</u> http://www.ulb.ac.be
	063 University of Copenhagen	Europe	Denmark	Public	Founded 1479. Financed by the State.	111	18	14	19	22	188.7	http://www.ku.dk
48	127 University of Aarhus	Europe	Denmark	Public	Founded 1928 by municipal authorities, became State institution 1970 under the supervision of the Ministry of Education.	59	18	13	26	20		<u>http://www.au.dk</u>
49	145 Technical University of Denmark	Europe	Denmark	Public	Founded 1829	49	18	15	23	20	128.6	http://www.dtu.dk

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Number	Name*	Region**	Country*	Status**	History**	Peer review*	International faculty*	International student*	Faculty/ Students*	Citations/F aculty*	Final score*	Link**
50	129 University of Helsinki	Europe	Finland	PUblic	Founded 1640.	75	11	7	13	28	138.6	http://www.helsinki.fi
51	176 Helsinki University of Technology	Europe	Finland	Public	Founded 1849.	61	20	8	15	8	115.4	<u>http://www.hut.fi</u>
52	027 Ecole Polytechnique	Europe	France	Public	Founded 1794.	144	25	55	23	59	315.5	http://www.polytechnique.fr
	030 Ecole Normale Supérieure, Paris	Europe	France	Public	Founded 1794. A public "Grande Ecole".	105	11	22	100	51	298.4	http://www.ens.fr
	057 Paris VI, Pierre et Marie Curie University	Europe	France	Public	Founded 1970.	99	7	39	15	33	198.7	http://www.upmc.fr
55	071 Paris 1 Sorbonne	Europe	France	Public	N/A	124	3	43	5	0	180.8	N/A
	121 Paris XI, Université Paris- Sud	Europe	France	Public	Founded 1970.	47	11	31	10	40	142.6	http://www.u-psud.fr
57	132 Strasbourg University	Europe	France	Public	N/A	29	11	40	9	45	137.6	N/A
58	144 Toulouse 1 University	Europe	France	PUblic	N/A	31	8	40	5	42	130.4	N/A
59	155 University of Montpellier 1	Europe	France	Public	Founded 1970.	43	11	31	5	31	124.8	http://www.univ-montp1.fr
60	047 University of Heidelberg	Europe	Germany		Founded 1386. An autonomous university financially funded by the State of Baden- Wurttemberg, under the jurisdiction of the Ministry of Science and Art.	124	11	33	12	41	228.3	http://www.uni-heidelberg.de
61	060 Berlin University of Technology	Europe	Germany	Public	Founded 1799.	83	11	39	2	50	191.1	http://www.tu-berlin.de
62	085 Gottingen University	Europe	Germany	Public	N/A	72	11	13	4	64	168.5	N/A
	095 University of Technology, Munich	Europe	Germany	Public	Founded 1827. An autonomous institution under the jurisdiction of the State of Bavaria.	72	11	32	23	18	160.7	http://www.tu-muenchen.de
64	099 Munich University	Europe	Germany	Public	N/A	82	11	26	12	24	159.7	N/A

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65	124 University of Stuttgart	Europe	Germany	Public	Founded 1829. An autonomous institution under the jurisdiction of and financed by the State of Baden- Wurttemberg.	61	11	39	17	10	141.7	<u>http://www.uni-stuttgart.de</u>
66	125 Humboldt University Berlin	Europe	Germany	Public	N/A	69	11	23	7	28	141.3	N/A
67	135 Bonn University	Europe	Germany	Public	N/A	56	11	37	13	14	135	N/A
68	147= University of Hamburg	Europe	Germany	Public	Founded 1919. An autonomous institution financially supported by the State of Hamburg and under the jurisdiction of the Ministry of Science and Research.	66	11	17	9	20	127.3	<u>http://www.uni-hamburg.de</u>
69	149 Kiel University	Europe	Germany	Public	N/A	27	11	15	3	67	127	N/A
70	152 Karlsruhe University (University Fridericiana Karlsruhe)	Europe	Germany	Public	Founded 1825. An autonomous institution under the jurisdiction of & financed by the State of Baden-Wurttemberg.	47	11	29	9	26	126	<u>http://www.uni-karlsruhe.de</u>
71	157 Frankfurt University	Europe	Germany	Public	N/A	51	11	30	6	22	124.1	N/A
72	169 Würzburg University	Europe	Germany	Public	N/A	11	11	15	6	72	118.8	N/A
73	172 TH Darmstadt	Europe	Germany	Public	N/A	39	11	28	2	33	116.9	N/A
74	178 Freiburg University	Europe	Germany	Public	N/A	26	11	29	14	29	113	N/A
75	184 Aachen RWTH	Europe	Germany	Public	N/A	60	11	27	9	0	110.5	N/A
76	197 University of Bremen	Europe	Germany	Public	Founded 1971. An autonomous institution under the jurisdiction of and financed by the State of Bremen.	35	11	21	2	32	104.4	<u>http://www.uni-bremen.de</u>
77	087 The University of Dublin, Trinity College (TCD)	Europe	Ireland	Public	Founded 1592 by Royal Charter. Financed by the Dept. of Education and Science.	57	45	29	8	24	167	http://www.tcd.ie

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	162 La Sapienza University (Univ. of Rome "La Sapienza")	Europe	Italy	Public	Founded 1303.	89	4	5	4	16	-	http://www.uniroma1.it
79	186 University of Bologna	Europe	Italy	Public	Founded 11th century.	76	4	8	4	14	109.8	http://www.unibo.it
	064 Erasmus University Rotterdam	Europe	Netherlands	Public	Founded 1973.	70	27	11	11	63	188.4	http://www.eur.nl
81	078 Delft University of Technology	Europe	Netherlands	Public	Founded 1842 as "Royal Academy" for Engineering. A State institution funded by the government.	106	20	12	20	12	174.2	<u>http://www.tudelft.nl</u>
82	083 Eindhoven University of Technology	Europe	Netherlands	Public	Founded 1956. A State institution supported by the government.	45	20	12			169.5	<u>http://www.tue.nl</u>
83	098 University of Amsterdam	Europe	Netherlands	Public	Founded 1632. Responsible to municipal authorities until 1961, now independent, funded by the State.	68	17	14	10	46	159.8	<u>http://www.uva.nl</u>
84	120 Utrecht University	Europe	Netherlands	Public	Founded 1636 as State university.	58	16	9	11	45	143.9	http://www.uu.nl
85	123 Maastricht University	Europe	Netherlands	Public	Founded 1974.	24	20	51	20	23	142	http://www.unimaas.nl
86	131 Leiden University	Europe	Netherlands	Public	Founded 1575. A State institution.	24	20	13	12	65	137.9	http://www.leiden.edu
87	191 Nijmegen University	Europe	Netherlands	Private	A private Catholic university receiving public funding	22	20	12	33	17		
88	101 University of Oslo	Europe	Norway	Public	Founded 1811.	81	21	18	13			http://www.uio.no
89	187 Norwegian University of Sci & Technol	Europe	Norway	Public	Founded 1968.	30	23	19	22	12	109.6	http://www.ntnu.no
90	092 Lomonosov Moscow State University	Europe	Russia	Public	Founded 1755.	97	9	15	31	5	161.6	http://www.msu.ru
91	159 Autonomous University of Madrid	Europe	Spain	Public	Founded 1968 by government decree.	62	19	11	8	19	123.7	http://www.uam.es
92	110 Chalmers University of Technology	Europe	Sweden	Private	Founded 1829. A foundation university.	71	17	22	11	25	150.2	http://www.chalmers.se
93	122 Royal Institute of Technology	Europe	Sweden	Public	Founded1827.	37	19	30	4	47	142.5	http://www.kth.se

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94	139 Stockholm University	Europe	Sweden	Public	Founded 1878 as a private higher education institution, became State university 1960.	40	19	30	3	35	131.9	http://www.su.se
95	140 Uppsala University	Europe	Sweden	Public	Founded 1477.	43	19	30	11	24	131.5	http://www.uu.se
96	171 Lund University	Europe	Sweden	Public	Founded 1666.	36	19	6	11	40	117.3	http://www.lu.se
	010 ETH Zurich (Swiss Federal Institute of Technology Zurich)	Europe	Switzerland	Public	Founded 1855.	170	72	25	4	266	553.7	http://www.ethz.ch
	032 Ecole Polytechnique Fédérale de Lausanne (Swiss Federal Institute of Technology of Lausanne)	Europe	Switzerland	Public	Founded 1853.	56	100	67	13	44	289.4	http://www.epfl.ch
99	005 University of Oxford	Europe	United Kingdom	Public	Founded 12th century	560	57	18	30	45	731.8	http://www.ox.ac.uk
100	006 University of Cambridge	Europe	United Kingdom	Public	Founded 1318	541	65	19	31	46	725.4	http://www.cam.ac.uk
-	011 London School of Economics and Political Science, U of London	Europe	United Kingdom	Public	Founded 1895.	257	79	100	27	6	484.4	http://www.lse.ac.uk
	014 Imperial College of Science, Technology and Medicine, U of London	Europe	United Kingdom	Public	Founded 1907.	237	60	51	55	27	443.7	http://www.imperial.ac.uk
103	034 University College London	Europe	United Kingdom	Public	Founded 1826.	108	48	40	44	36	284.2	<u>http://www.ucl.ac.uk</u>
104	043 Manchester University and Umist	Europe	United Kingdom	Public	N/A	130	40	23	19	19	238.5	N/A
105	044 School of Oriental and African Studies	Europe	United Kingdom	Public	N/A	62	70	77	20	0	235.8	N/A
106	048 University of Edinburgh	Europe	United Kingdom	Public	Founded 1583 by Town Council of Edinburgh.	118	32	21	22	29	227.6	http://www.ed.ac.uk
107	058 University of Sussex	Europe	United Kingdom	Public	Founded 1961 as the first of the new British universities created in the 1960s.	73	51	23	11	32	196.2	http://www.sussex.ac.uk
108	070 University of St Andrews	Europe	United Kingdom	Public	Founded 1413. The oldest university in Scotland.	39	42	57	19	19	181	http://www.st-andrews.ac.uk

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109	080 University of Warwick	Europe	United Kingdom	Public	Founded 1965.	70	49	25	9	14	170.6	http://www.warwick.ac.uk
	091 University of Bristol	Europe	United Kingdom	Public	Founded 1879.	59	38	16	17	31	165.9	http://www.bristol.ac.uk
111	096= King's College London	Europe	United Kingdom		N/A	34	44	27			160.1	
112	100 Queen Mary, University of London	Europe	United Kingdom	Public	Founded 1989 by Royal Charter.	41	47	30	_		158.8	http://www.qmul.ac.uk
113	103 University of Bath	Europe	United Kingdom	Public	Founded 1894.	25	45	39	22	21	155.5	http://www.bath.ac.uk
114	112 University of Glasgow	Europe	United Kingdom	Public	Founded 1451.	59	33	10	15	27	148.5	http://www.gla.ac.uk
115	126 The University of Birmingham	Europe	United Kingdom	Public	Founded 1900.	41	36	19	14	26	140.5	http://www.bham.ac.uk
116	128 University of Durham	Europe	United Kingdom	Public	Founded 1832.	52	33	10	11	28	139.3	http://www.dur.ac.uk
117	133 University of Leeds	Europe	United Kingdom	Public	Founded 1884.	54	31	17	15	16	136.9	http://www.leeds.ac.uk
118	137 University of York	Europe	United Kingdom	Public	Founded 1963.	36	39	16	16	22	133.3	http://www.york.ac.uk
119	150 The University of Sheffield	Europe	United Kingdom	Public	Founded 1897.	38	33	15	15	22	126.9	http://www.shef.ac.uk
120	151 University of Liverpool	Europe	United Kingdom	Public	Founded 1881 by Royal Charter.	32	39	14	13	25	126.8	http://www.liv.ac.uk
121	168 Dundee University	Europe	United Kingdom	Public	N/A	9	42	21	14	31	119.4	N/A
122	170 University of Nottingham	Europe	United Kingdom	Public	Founded 1881.	24	39	20	13	19	118	http://www.mottingham.ac.uk
123	179 Newcastle upon Tyne University	Europe	United Kingdom	Public	N/A	19	33	19	20	19	112.6	N/A
124	181 Lancaster University	Europe	United Kingdom	Public	Founded 1964 by Royal Charter.	23	44	16	7	18	111.3	http://www.lancs.ac.uk
125	185 Queen's University Belfast	Europe	United Kingdom	Public	N/A	16	54	16	5	16	110.3	N/A

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126	189 University of Leicester	Europe	United Kingdom	Public	Founded 1921.	5	32	21	17	29	107.4	http://www.le.ac.uk
127	193 University of Southampton	Europe	United Kingdom	Public	Founded 1902.	12	45	11	16	18	105.9	http://www.soton.ac.uk
128	194 University of Aberdeen	Europe	United Kingdom	Public	Founded 1495.	6	38	22	16	20	105.7	http://www.abdn.ac.uk
129	195= National Autonomous University of Mexico	Latin America	Mexico	Public	N/A	68	7	0	25	1	104.5	N/A
130	093 Hebrew University of Jerusalem	Middle East	Israel	Public	N/A	81	5	11	16	44	161.4	N/A
131	158 Technion — Israel Institute of Technology	Middle East	Israel	Public	N/A	78	0	1	12	30	124	N/A
132	021 McGill University	US&Canada	Canada	Public	Founded 1821. A corporation created by Royal Charter granted by the united Kingdom Crown and exercised through the Governor-General as "visitor".	132	84	42	11	84	364.1	http://www.mcgill.ca
133	037 University of Toronto	US&Canada	Canada	Public	Founded as King's College at York 1872 by Royal Charter, in close support with the Church of England.	131	24	16	6	88	272.5	http://www.utoronto.ca/
134	046 University of British Columbia	US&Canada	Canada	Public	Founded 1908. Incorporated by the Provincial Government.	114	24	14	6	65	230.4	http://www.ubc.ca/
135	143 University of Waterloo	US&Canada	Canada	Public	N/A	50	25	12	5	35	130.6	http://www.uwaterloo.ca/
136	147= McMaster University	US&Canada	Canada	Private	Founded 1887 and initiated by Baptists in central Canada. A non- denominational private foundation	28	24	13		47		http://www.mcmaster.ca
137	166 University of Alberta	US&Canada	Canada	Public	Founded 1908. A publicly supported, non- denominational, co- educational institution.	28	24	23	13	28	120.4	<u>http://www.ualberta.ca</u>
138	177 University of Montreal	US&Canada	Canada	Public	Founded 1878. A public institution. The largest French-speaking University outside France.	35	24	23	14	14	114.2	http://www.umontreal.ca

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