

Major International Rankings 2012

Top 25 Institutions

(Ordered by inverse aggregated total)

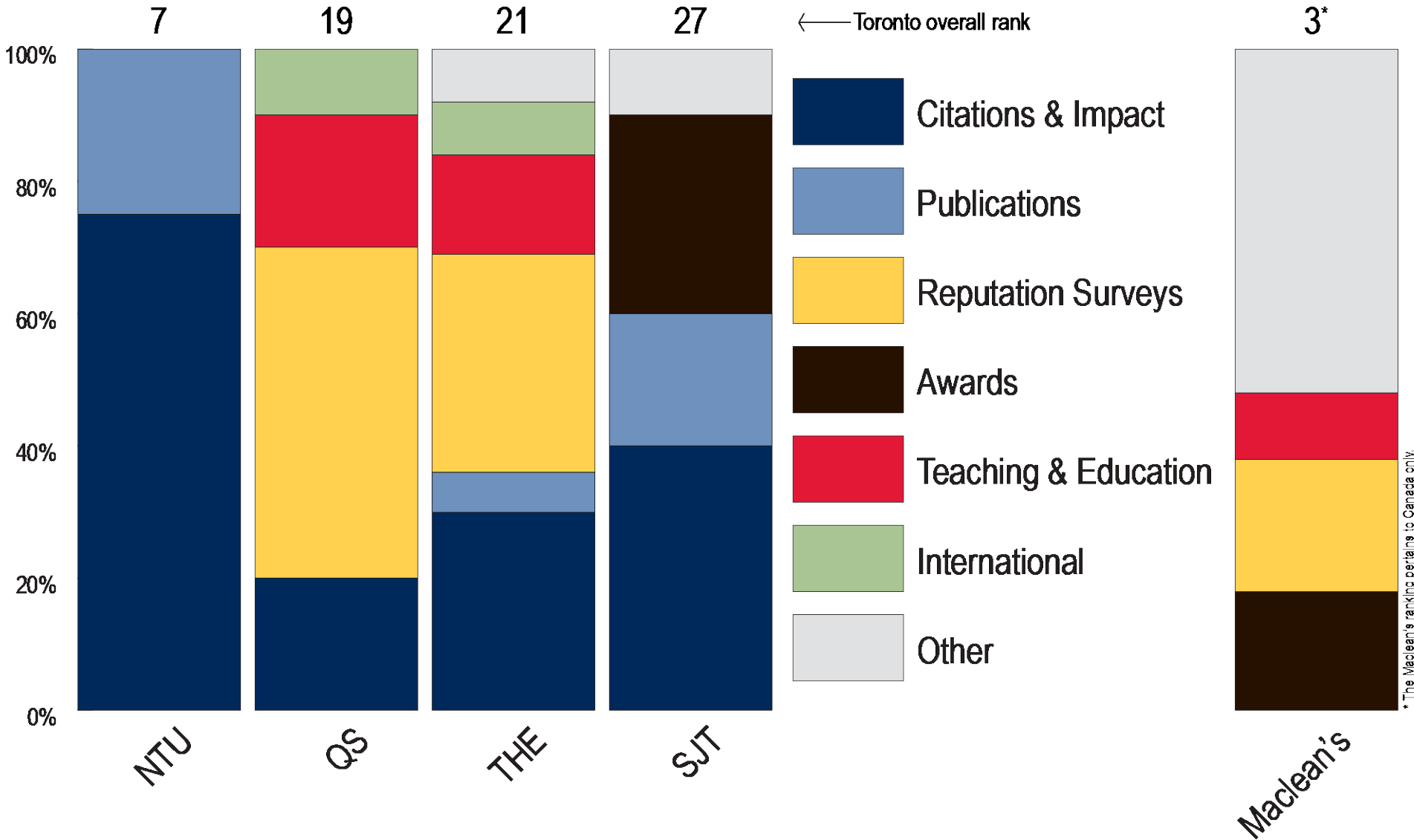
	Times Higher Education	Shanghai Jiao Tong	QS World University Rankings	NTU (Formerly HEEACT)
Harvard University	4	1	3	1
Massachusetts Institute of Technology	5	3	1	10
Stanford University	2	2	15	3
University of Cambridge	7	5	2	15
University of California, Berkeley	9	4	22	8
University of Oxford	2	10	5	9
Columbia University	14	8	11	13
California Institute of Technology	1	6	10	34
Yale University	11	11	7	19
Johns Hopkins University	16	17	16	2
Princeton University	6	7	9	52
University of Pennsylvania	15	14	12	11
University of Chicago	10	9	8	30
University of California, Los Angeles	13	12	31	5
Imperial College London	8	24	6	20
University College London	17	21	4	16
University of Michigan	20	22	17	6
Cornell University	18	13	14	21
University of Toronto	21	27	19	7
University of Washington	24	16	59	4
ETH Zürich	12	23	13	49
University of Tokyo	27	20	30	17
Duke University	23	36	20	18
Northwestern University	19	30	27	27
University of Wisconsin-Madison	31	19	38	22

Four Themes

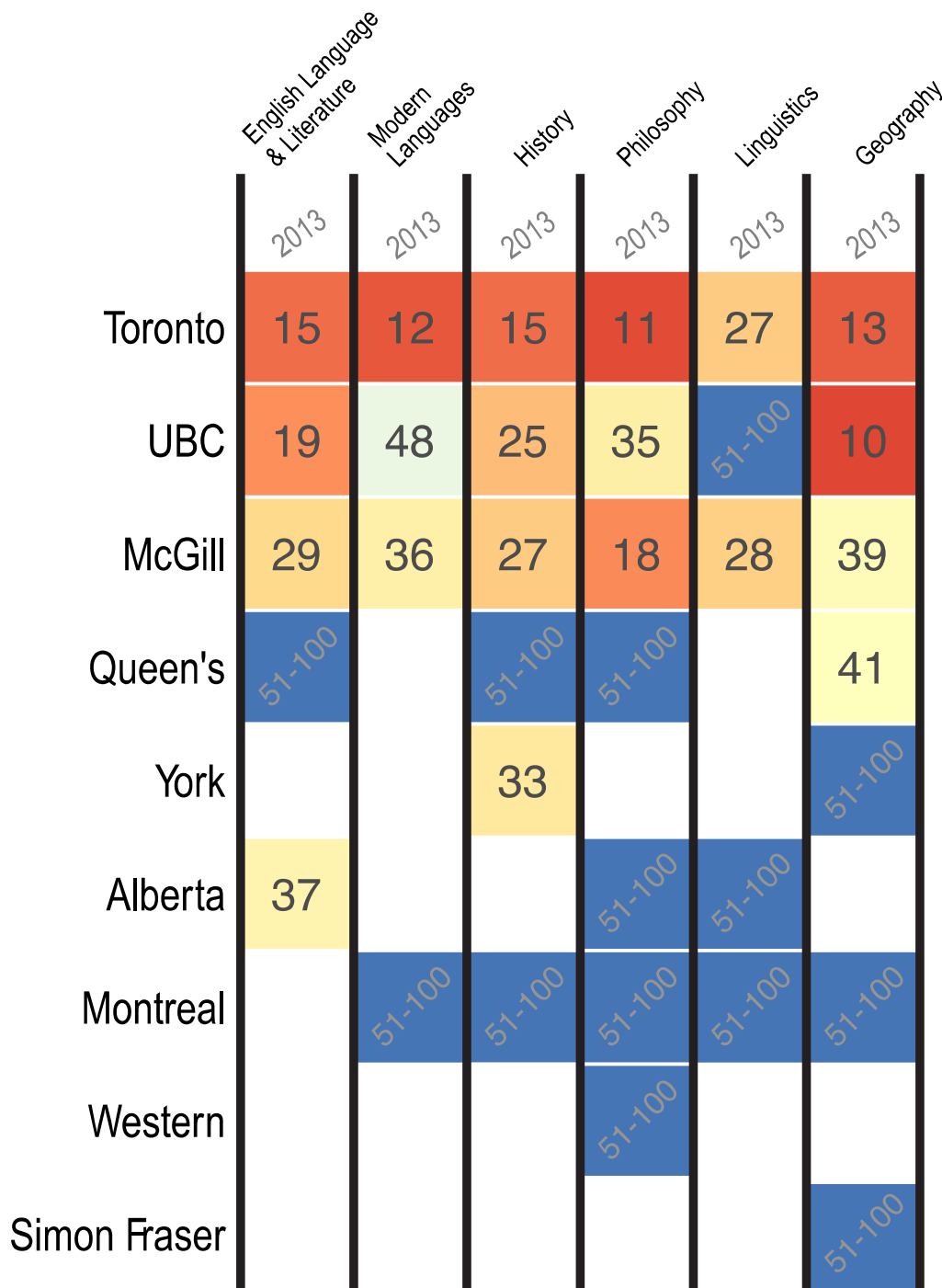
1. Why the variation?
2. Toronto's strength in Canada and the world
3. A worrying trend
4. What do rankings really measure?

Comparing Ranking Methodologies, 2013

National Taiwan University Ranking, QS World University Rankings, Times Higher Education World University Rankings, Shanghai Jiao Tong University, Academic Ranking of World Universities, Maclean's University Rankings



QS World University Rankings 2013



Canadian institutions in the top 200, Arts & Humanities

QS World University Rankings

Top 10 Canadian institutions in the top 200

Arts and Humanities: 2011, 2012, 2013

	English Language & Literature			Modern Languages			History			Philosophy			Linguistics			Geography		
	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013	2011	2012	2013
Toronto	7	10	15	9	7	12	11	14	15	7	11	11	11	16	27	16	11	13
UBC	13	10	19	22	22	48	21	23	25	16	25	35	24	25	51-100	14	8	10
McGill	12	19	29	15	20	36	15	41	27	18	24	18	9	17	28	17	18	39
Queen's	51-100	51-100	51-100	51-100			51-100	51-100	51-100	51-100		51-100				51-100	51-100	41
York	51-100	51-100		51-100	51-100		51-100	36	33				51-100	51-100			51-100	51-100
Alberta	51-100	51-100	37	51-100			51-100	51-100		51-100		51-100			51-100		51-100	
Montreal	51-100			51-100	51-100	51-100	51-100	51-100	51-100	51-100		51-100		51-100	51-100			51-100
Western							51-100	51-100		51-100	51-100	51-100						
Simon Fraser							51-100	51-100					51-100				51-100	51-100
McMaster							51-100	51-100								51-100	51-100	

A Worrying Trend

THE GLOBE AND MAIL 

October 3, 2012

Top Canadian universities drop in world rankings

By James Bradshaw

Universities in Asia rocket in rankings, raising questions about Canada's ability compete for students, faculty

..... The University of Toronto fell out of the top 20 in this year's Times Higher Education World University Rankings list [<http://www.timeshighereducation.co.uk/world-university-rankings/2012-13/world-ranking>], dropping two places to 21. Last year, it was the only Canadian university among the first 20 spots. David Naylor, U of T's president, said the drop may be due to Canada investing less aggressively in its post-secondary sector than other countries are, particularly some in Asia. "This is a case where standing still meant losing ground," Dr. Naylor said.

..... Rankings editor Phil Baty agreed, attributing the declines to rapidly increasing global competition that is challenging the one-time dominance of Western higher education. "What we're seeing this year in a really stark way is the beginning of the rise of Asia," Mr. Baty said.

The countries making leaps up the ladder were China, South Korea and Singapore, which have boosted their revenues, ramped up research support, and paid top dollar for professors. ... Mr. Baty contends Canada's rankings are struggling partly because of a tendency to spread universities' core funding relatively equitably, primarily based on student enrolments, rather than pick winners who demonstrate strengths in research and teaching quality, as many European and Asian countries do.

Research Strength

University of Toronto & Hospital Partners

Rank of publication and citation counts

	Canadian Peers		North American Public Peers		North American Public & Private Peers	
	Publications	Citations	Publications	Citations	Publications	Citations
All Fields	1	1	1	1	2	3
Health & Life Sciences	1	1	1	1	2	3
Clinical Medicine	1	1	1	1	2	3
Health Policy & Services	1	1	1	4	2	9
Nursing	1	1	2	3	3	4
Pediatrics	1	1	1	1	2	3
Pharmacology & Pharmacy	1	1	1	1	2	2
Rehabilitation	1	1	1	1	1	1
Rheumatology	1	1	1	1	1	2
Engineering & Materials Science	1	1	8	8	9	12
Cell & Tissue Engineering	1	1	1	2	3	5
Biomedical Engineering	1	1	1	3	2	5
Materials Sciences, Biomedical	1	1	1	5	3	7
Nanoscience & Nanotechnology	1	1	13	11	19	17
Physical Sciences						
Acoustics	1	1	4	1	4	1
Biophysics	1	1	2	3	3	8
Chemistry	1	1	2	9	5	13
Mathematics	1	1	4	7	5	10
Social Sciences	1	1	1	5	2	6
Anthropology	1	1	3	8	4	10
Behavioral Sciences	1	1	1	1	2	2
Economics	1	1	3	3	14	14
Education & Educational Research	1	1	2	7	3	10
Humanities						
Linguistics	1	1	1	2	1	2
Literature	1	1	2	4	3	6
Philosophy	1	1	1	4	1	5

	Cell Biology	Transplantation Surgery	Oncology	Cardiology	Neurology	General Internal Medicine	Engineering	Nanoscience	Physics	Mathematics	Astronomy, Astrophysics	Computer Science	Environmental Sciences	
Toronto	182	175	188	203	153	153	176	112	145	100	71	120	82	76
UBC	59	54	57	90	52	92	86	35	40	96	56	103	72	49
McGill	82	20	57	89	38	101	59	21	37	85	26	47	24	31
Alberta	31	146	60	59	56	32	42	44	40	43	34	20	25	29
Montreal	44	33	42	41	93	29	59	25	17	44	36	29	34	14
McMaster	13	8	31	40	80	23	123	33	20	27	37	25	21	22
Western	22	51	38	20	44	36	42	13	8	7	18	10	24	5
Waterloo	3	2	1	5	2	0	1	37	24	34	54	28	61	14
Ottawa	30	23	21	17	36	13	50	15	6	7	10	1	17	14
Calgary	23	24	24	12	33	35	39	10	5	10	11	9	9	13

	Cell Biology	Transplantation	Surgery	Oncology	Cardiology	Neurology	General Internal Medicine	Engineering	Nanoscience	Physics	Mathematics	Astronomy, Astrophysics	Computer Science	Environmental Sciences
Harvard or MIT	77	30	38	53	48	57	69	24	17	28	16	24	26	6
Toronto	8	12	14	17	11	15	43	10	5	5	7	22	9	6
UBC	2	7	3	7	4	9	19	3	0	6	5	21	7	2
McGill	5	1	5	15	3	7	11	2	0	3	0	2	0	3
Alberta	1	21	6	5	6	2	9	3	0	3	4	3	1	5
Montreal	1	3	0	4	9	3	17	1	0	2	1	1	1	0
McMaster	1	0	5	1	10	2	24	3	0	1	1	3	0	4
Western	0	2	1	4	4	1	11	1	0	0	0	0	2	1
Waterloo	0	1	0	0	0	0	0	0	1	1	0	1	1	0
Ottawa	2	2	0	1	1	1	7	0	0	1	1	0	0	0
Calgary	0	1	1	1	2	1	5	0	0	0	1	1	0	2



UNIVERSITY OF
TORONTO