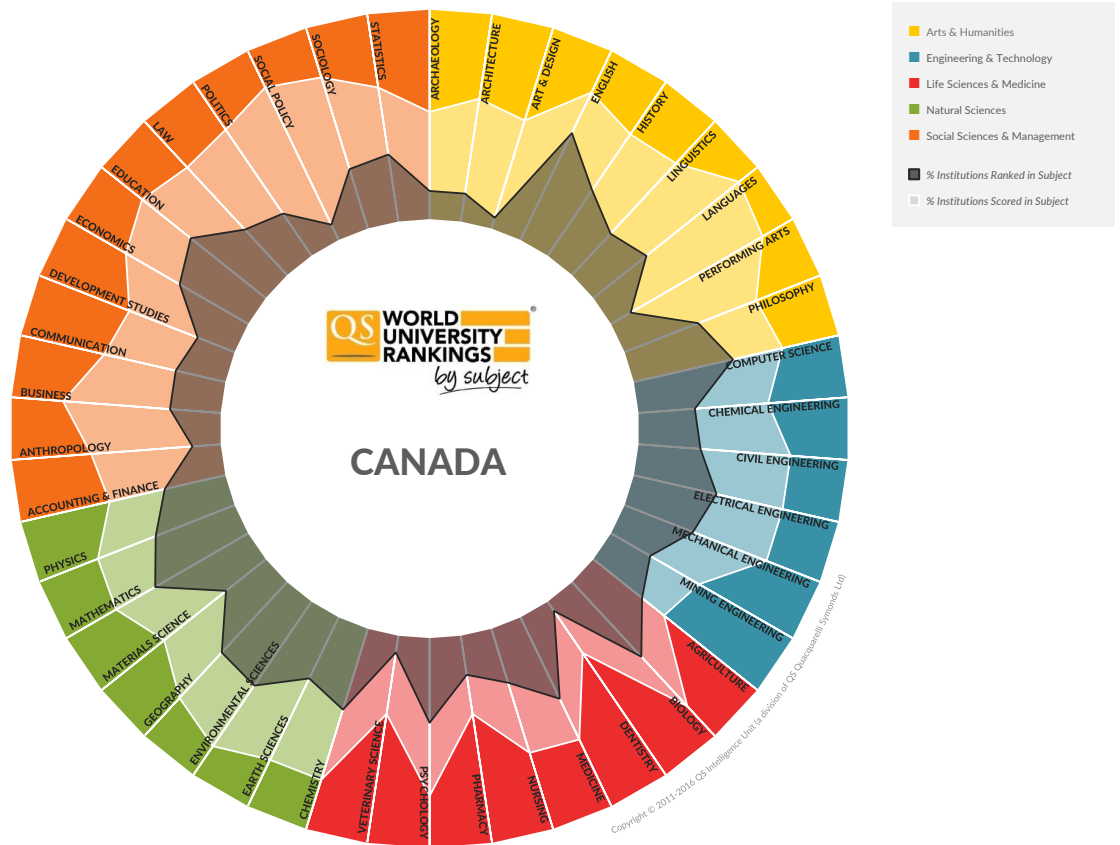


Subject Influence Map



Overall Country Performance

Institutions cited by academics in at least one subject	53
Subjects featuring at least one institution from Canada	42
Institutions ranked in at least one subject	44
Institutions in published ranking for at least one subject	24

Range Representation by Subject

The following tables display the number of institutions from Canada featured in each subject within each given range. Please note that different numbers of institutions are presented overall in different subjects - ranges shaded in grey do not exist for the subjects in question

ARTS & HUMANITIES								
	Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
Archaeology	3	2						
Architecture / Built Environment	2	3						
Art & Design	0	2						
English Language & Literature	4	0	8	2	3	4		
History	3	0	4	7				
Linguistics	3	0	3	4				
Modern Languages	3	1	3	1	2	2		
Performing Arts	2	2						
Philosophy	4	1	7	2				

SOCIAL SCIENCES & MANAGEMENT								
	Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
Accounting & Finance	2	3	4	2				
Anthropology	3	2						
Business & Management Studies	3	2	3	1				
Communication & Media Studies	0	4	2	3				
Development Studies	2	5						
Economics & Econometrics	2	2	2	5	0	3		
Education	4	0	3	5	1	4		
Law	3	1	2	5				
Politics & International Studies	3	1	4	1				
Social Policy & Administration	2	1						
Sociology	3	1	3	4				
Statistics & Operational Research	4	3	3	2				

ENGINEERING & TECHNOLOGY								
	Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
Computer Science & Information Systems	3	1	3	1	2	4	2	1
Engineering - Chemical	3	2	5	0				
Engineering - Civil & Structural	2	2	4	3				
Engineering - Electrical & Electronic	2	2	2	3	4	2		
Engineering - Mechanical, Aeronautical & Manufacturing	2	1	2	2	3	3		
Engineering - Mineral & Mining	5	3						

LIFE SCIENCES & MEDICINE								
	Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
Agriculture & Forestry	3	2	4	2				
Biological Sciences	3	0	2	2	2	5	1	3
Dentistry	2							
Medicine	4	3	2	1	3	1	0	2
Nursing	6	4						
Pharmacy & Pharmacology	5	0	1	1				
Psychology	4	5	3	3				
Veterinary Science	3							

NATURAL SCIENCES								
	Top 50	51-100	101-150	151-200	201-250	251-300	301-350	351-400
Chemistry	2	2	3	2	2	0	1	3
Earth & Marine Sciences	3	1	5	3				
Environmental Sciences	3	2	3	4	5	1		
Geography	4	5	5	3				
Materials Science	2	3	2	2				
Mathematics	3	3	2	0	6	0	4	1
Physics & Astronomy	2	1	1	2	2	2	2	3

Top 5 Institutions by Subject

In the tables below the [number] in square brackets is the global rank of that institution for the given subject. Thorough checks are conducted for the ranked institutions in each subject but where fewer than five institutions for the country in question are present in a given subject ranking, we have included the runners up - these are presented in grey. In many cases, these institutions beyond the published ranking, owe their position to relatively low amounts of data (which is why the ranking itself are truncated) and whether or not the institution operates degree programs in that subject may not have been verified. Nonetheless it has been found useful in the context of a country report to present these additional data.

At the tail end of a table institutions can appear in disciplines they are not very active in due to very strong profiles in "neighbouring" subjects. Since the All Science Journal Classification (ASJC) system operates at a journal level an institution strong in Chemistry can appear in Chemical Engineering for example. Within ranked ranges the existence of qualifying programs is personally checked by a member of the QSIU team - but this is not always practical for the hundreds of entries falling outside the range. At time of writing the QSIU team have manually verified the operation of programs in over 15,000 subject institution intersections.

ARTS & HUMANITIES

ARCHAEOLOGY	
1	University of Toronto [21=]
2	University of British Columbia [28]
3	University of Alberta [42]
4	Simon Fraser University [51-100]
5	University of Calgary [51-100]

ARCHITECTURE / BUILT ENVIRONMENT	
1	University of British Columbia [27]
2	University of Toronto [33]
3	University of Waterloo [51-100]
4	McGill University [51-100]
5	Université de Montréal [51-100]

ART & DESIGN	
1	University of Toronto [51-100]
2	University of British Columbia [51-100]
3	Université de Montréal
4	Emily Carr University of Art and Design
5	University of Alberta

ENGLISH LANGUAGE & LITERATURE	
1	University of Toronto [13]
2	University of British Columbia [26]
3	McGill University [28]
4	University of Alberta [50=]
5	Queen's University [101-150]

HISTORY	
1	University of Toronto [14]
2	University of British Columbia [32=]
3	McGill University [42]
4	York University [101-150]
5	Université de Montréal [101-150]

LINGUISTICS	
1	University of Toronto [22]
2	McGill University [26=]
3	University of British Columbia [35=]
4	Université de Montréal [101-150]
5	University of Ottawa [101-150]

MODERN LANGUAGES	
1	University of Toronto [19=]
2	McGill University [29]
3	University of British Columbia [49=]
4	Université de Montréal [51-100]
5	University of Alberta [101-150]

PERFORMING ARTS	
1	McGill University [26]
2	University of British Columbia [32]
3	University of Toronto [51-100]
4	Université de Montréal [51-100]
5	University of Alberta

PHILOSOPHY	
1	University of Toronto [17]
2	McGill University [34]
3	Western University [38]
4	University of British Columbia [39]
5	University of Alberta [51-100]

ENGINEERING & TECHNOLOGY

COMPUTER SCIENCE & INFORMATION SYSTEMS	
1	University of Toronto [11]
2	University of British Columbia [24]
3	University of Waterloo [26=]
4	McGill University [51-100]
5	Simon Fraser University [101-150]

ENGINEERING - CHEMICAL	
1	University of Toronto [37=]
2	McGill University [40]
3	University of British Columbia [49=]
4	University of Waterloo [51-100]
5	University of Alberta [51-100]

ENGINEERING - CIVIL & STRUCTURAL	
1	University of British Columbia [27]
2	University of Toronto [31]
3	University of Waterloo [51-100]
4	McGill University [51-100]
5	University of Alberta [101-150]

ENGINEERING - ELECTRICAL & ELECTRONIC	
1	University of Toronto [27=]
2	University of British Columbia [48=]
3	University of Waterloo [51-100]
4	McGill University [51-100]
5	University of Alberta [101-150]

ENGINEERING - MECHANICAL, AERONAUTICAL & MANUFACTURING	
1	University of Toronto [37=]
2	McGill University [46=]
3	University of British Columbia [51-100]
4	University of Waterloo [101-150]
5	McMaster University [101-150]

ENGINEERING - MINERAL & MINING	
1	McGill University [13]
2	University of British Columbia [14]
3	University of Toronto [30]
4	Queen's University [32]
5	University of Alberta [44]

LIFE SCIENCES & MEDICINE

AGRICULTURE & FORESTRY	
1	University of British Columbia [15=]
2	University of Guelph [24]
3	McGill University [40]
4	University of Toronto [51-100]
5	University of Alberta [51-100]

BIOLOGICAL SCIENCES	
1	University of Toronto [14]
2	University of British Columbia [35]
3	McGill University [37]
4	University of Alberta [101-150]
5	Université de Montréal [101-150]

DENTISTRY	
1	University of British Columbia [22]
2	University of Toronto [47]
3	McGill University
4	Université de Montréal
5	University of Alberta

MEDICINE	
1	University of Toronto [12]
2	McGill University [27]
3	University of British Columbia [28]
4	McMaster University [33]
5	Université de Montréal [51-100]

NURSING	
1	University of Toronto [3]
2	University of Alberta [4]
3	University of British Columbia [20=]
4	Western University [28]
5	McGill University [33]

PHARMACY & PHARMACOLOGY	
1	University of Toronto [24]
2	University of British Columbia [31]
3	University of Alberta [32]
4	Université de Montréal [35=]
5	McGill University [37=]

PSYCHOLOGY	
1	University of Toronto [12]
2	University of British Columbia [17]
3	McGill University [23]
4	Western University [36]
5	Université de Montréal [51-100]

VETERINARY SCIENCE	
1	University of Guelph [8]
2	Université de Montréal [44=]
3	University of Saskatchewan [50]
4	University of Calgary
5	University of British Columbia

NATURAL SCIENCES

CHEMISTRY	
1	University of Toronto [24]
2	McGill University [39=]
3	University of British Columbia [51-100]
4	University of Alberta [51-100]
5	University of Waterloo [101-150]

EARTH & MARINE SCIENCES	
1	University of Toronto [14=]
2	University of British Columbia [25=]
3	McGill University [34=]
4	University of Alberta [51-100]
5	Université du Québec [101-150]

ENVIRONMENTAL SCIENCES	
1	University of British Columbia [11]
2	McGill University [30=]
3	University of Toronto [37]
4	University of Alberta [51-100]
5	University of Waterloo [51-100]

GEOGRAPHY	
1	University of British Columbia [5]
2	University of Toronto [10]
3	McGill University [37]
4	University of Waterloo [45]
5	Queen's University [51-100]

MATERIALS SCIENCE	
1	University of Toronto [39]
2	McGill University [46]
3	University of British Columbia [51-100]
4	McMaster University [51-100]
5	University of Waterloo [51-100]

MATHEMATICS	
1	University of Toronto [14]
2	University of British Columbia [24]
3	University of Waterloo [29]
4	McGill University [51-100]
5	University of Alberta [51-100]

PHYSICS & ASTRONOMY	
1	University of Toronto [32=]
2	University of British Columbia [46]
3	McGill University [51-100]
4	University of Waterloo [101-150]
5	University of Alberta [151-200]

SOCIAL SCIENCES & MANAGEMENT

ACCOUNTING & FINANCE	
1	University of Toronto [34=]
2	University of British Columbia [39]
3	McGill University [51-100]
4	University of Alberta [51-100]
5	Université de Montréal [51-100]

ANTHROPOLOGY	
1	University of Toronto [12]
2	University of British Columbia [24=]
3	McGill University [42=]
4	Université de Montréal [51-100]
5	York University [51-100]

BUSINESS & MANAGEMENT STUDIES	
1	University of Toronto [35]
2	University of British Columbia [38]
3	McGill University [45=]
4	Western University [51-100]
5	Université de Montréal [51-100]

COMMUNICATION & MEDIA STUDIES	
1	McGill University [51-100]
2	University of Alberta [51-100]
3	Université du Québec [51-100]
4	Université de Montréal [51-100]
5	York University [101-150]

DEVELOPMENT STUDIES	
1	University of Toronto [14=]
2	McGill University [35]
3	University of Calgary [51-100]
4	University of Ottawa [51-100]
5	York University [51-100]

ECONOMICS & ECONOMETRICS	
1	University of Toronto [23]
2	University of British Columbia [28]
3	McGill University [51-100]
4	Western University [51-100]
5	Queen's University [101-150]

EDUCATION	
1	University of British Columbia [9=]
2	University of Toronto [11]
3	McGill University [35=]
4	University of Alberta [41=]
5	University of Ottawa [101-150]

LAW	
1	University of Toronto [19]
2	McGill University [26]
3	University of British Columbia [31]
4	York University [51-100]
5	Université de Montréal [101-150]

POLITICS & INTERNATIONAL STUDIES	
1	University of Toronto [24]
2	McGill University [32]
3	University of British Columbia [37]
4	Université de Montréal [51-100]
5	University of Ottawa [101-150]

SOCIAL POLICY & ADMINISTRATION	
1	University of Toronto [15]
2	University of British Columbia [23=]
3	Université de Montréal [51-100]
4	York University
5	Simon Fraser University

SOCIOLOGY	
1	University of Toronto [19]
2	University of British Columbia [36]
3	McGill University [43=]
4	Université de Montréal [51-100]
5	Queen's University [101-150]

STATISTICS & OPERATIONAL RESEARCH	
1	University of Toronto [16]
2	University of British Columbia [34]
3	McGill University [41]
4	Université de Montréal [42]
5	University of Waterloo [51-100]

Overall Project Statistics

The QS World University Rankings by Subject has become a vast task, each year involving more data screening and cleaning and higher volumes of survey and publication data. To provide some sense of the scale of the project, here are some of the key statistics.

Academic responses	76,798	Universities selected by academics in at least one subject	4,226	Total number of subjects	42
Employer responses	44,226	Institutions ranked in at least one subject	2,691	Total number of ranked entries	9,200
Total survey responses (academics and employers)	121,024	Countries with at least one institution ranked	125		
Research paper attributions counted	28.5m	Within published range in at least one subject	945		
Citation attributions counted	113m	Countries with at least one institution in published range	62		
Self-citations excluded	25.4m	Within top 200 in at least one subject	774		
Programs verified	15,530	Countries with at least one institution in top 200	55		
		Within top 100 in at least one subject	551		
		Countries with at least one institution in top 100	49		
		Within top 50 in at least one subject	347		
		Countries with at least one institution in top 100	38		

Subject Rankings Masterclass - 8 June
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