

Performance Indicators for Governance

2013



Indicator	
A. Our Research Excellence	
1. Rankings	
A-1-a	Summary Table of International Rankings (U15)
A-1-b	Summary Table of International Rankings (Top 25)
A-1-c	THE Rankings by Discipline (U15 in Top 50)
2. Awards and Honours	
A-2-a	Faculty Honours by Award
A-2-b	Canada Research Chairs
A-2-c	Faculty Teaching Awards: 3M
A-2-d	Faculty Teaching Awards: OCUFA
3. Research Publications and Citations	
A-3-a	Number of Publications: Science Fields (U15)
A-3-b	Number of Publications: Science Fields (Top 40)
A-3-c	Number of Citations: Science Fields (U15)
A-3-d	Number of Citations: Science Fields (Top 40)
A-3-e	Summary of Ranking Citations, Selected Fields
4. Overall Research Funding	
A-4-a	SSHRC Funding Share
A-4-b	NSERC Funding Share
A-4-c	CIHR Funding Share
A-4-d	Tri-Agency Funding Share
A-4-e	Canada Foundation for Innovation Funding Share
A-4-f	Research Funding from Industrial Sources
A-4-g	Total Research Funding Awarded by Sector
A-4-h	Total Research Funds Awarded Over Time
5. Innovation	
A-5-a	New Invention Disclosures (U15 & AAU Peers)
A-5-b	New Licenses (U15 & AAU Peers)
A-5-c	New Spin-off Companies (U15 & AAU Peers)

B. Our Education Mission	
1. Recruitment and Admissions	
B-1-a	Entering Averages: Distribution of Entering Grade Averages U of T compared to Ontario
B-1-b	Entering Averages: Arts & Science and Engineering by Campus
B-1-c	Applications, Offers, and Registrations: Undergraduate First-entry Programs - aggregate, time series
B-1-d	Applications, Offers, and Registrations: Undergraduate First-entry Programs - by program, current year
B-1-e	Applications, Offers, and Registrations: Undergraduate Professional Programs - aggregate, time series
B-1-f	Applications, Offers, and Registrations: Undergraduate Professional Programs - by program, current year

B-1-g	Applications, Offers, and Registrations: Professional Masters Programs - International Students
B-1-h	Applications, Offers, and Registrations: Doctoral-stream Masters Programs - International Students
B-1-i	Applications, Offers, and Registrations: Doctoral Programs - International Students
B-1-j	Applications, Offers, and Registrations: Professional Masters Programs - Domestic Students
B-1-k	Applications, Offers, and Registrations: Doctoral-stream Masters Programs - Domestic Students
B-1-l	Applications, Offers, and Registrations: Doctoral Programs - Domestic Students
2. Student Awards	
B-2-a	Undergraduate Student Awards
B-2-b	Prestigious Canadian Doctoral Scholarships
3. The Student Experience: Student Faculty Ratios	
B-3-a	Student-Faculty Ratios: Comparison with AAU Peers
B-3-b	Student-Faculty Ratios: Comparison with Mean of AAU Peers Over Time
B-3-c	Student-Faculty Ratios: Comparison with Canadian Peers
B-3-d	Student-Faculty Ratios: Comparison with Mean of Canadian Peers Over Time
B-3-e	Student-Faculty Ratios Using Different Faculty Inclusions - FTEs
B-3-f	Student-Faculty Ratios Using Different Faculty Inclusions - Headcounts
4. The Undergraduate Student Experience: Retention and Graduation	
B-4-a	Undergraduate First Year Retention Rate and Six Year Graduation Rate Over Time (CSRDE)
B-4-b	Undergraduate First Year Retention Rate Compared to Selectivity Groupings (CSRDE)
B-4-c	Undergraduate Six Year Graduation Rate Compared to Selectivity Groupings (CSRDE)
5. The UG Student Experience: Foundational Year Programs, Instructional Engagement and Class Size Exp.	
B-5-a	Foundational year programs: Registrations, Offers, Enrolment on St. George Campus
B-5-b	Foundational year programs: Enrolment by Campus
B-5-c	Undergraduate Instructional Engagement
B-5-d	Undergraduate Class Size Experience: First Year
B-5-e	Undergraduate Class Size Experience: Senior Year
6. The Undergraduate Student Experience: Survey Results	
B-6-a	NSSE Benchmark-Level of Academic Challenge
B-6-b	NSSE Benchmark-Active and Collaborative Challenge
B-6-c	NSSE Benchmark-Student-Faculty Interaction
B-6-d	NSSE Benchmark-Enriching Educational Experiences
B-6-e	NSSE Benchmark-Supportive Campus Environment
B-6-f	Recommendations Resulting from NSSE Focus Group Sessions
7. The Undergraduate Experience: Experiential Learning	
B-7-a	Undergraduate Service-Learning Course Enrolment Supported by the CCP
B-7-b	Results of the Service-Learning Assessment Survey
8. The Graduate Student Experience: Survey Results	
B-8-a	CGPSS General Satisfaction Questions

B-8-b	CGPSS Ratings of Research-Oriented and Professional Graduate Programs
9. The Graduate Student Experience: Interdisciplinary Learning and Research	
B-9-a	CGPSS Responses on Interdisciplinary Opportunities Over Time
B-9-b	CGPSS Responses on Interdisciplinary Opportunities by Research-Oriented and Professional
B-9-c	CGPSS Responses on Graduate Publications and Presentations
10. The Graduate Student Experience: Time to Completion and Graduation	
B-10-a	Doctoral Completion Rates by SGS Grouping – 7 & 9 years
B-10-b	Doctoral Median Number of Terms Registered to Degree
11. The International Student Experience	
B-11-a	International Student Enrolment over Time
B-11-b	International Students by Geographic Origin
B-11-c	International Student Satisfaction - satisfaction with 4 areas of student experience
B-11-d	International Student Satisfaction - overall satisfaction and recommendation
12. Diversity of Our Students	
B-12-a	Student reported responses to visible minority/ethno-cultural info questions (NSSE)
B-12-b	Percentage of respondents who are first generation students (NSSE)
B-12-c	Estimated number of students who are visible minorities, first generation based on NSSE results
13. Accessibility Services	
B-13-a	Number of Students Registered
B-13-b	Number of Students with Exam/Test Accommodations
14. Academic Pathways	
B-14-a	Transitional Year Program Enrolment and Transition
B-14-b	Academic Bridging Program Enrolment and Transition
B-14-c	Facilitated Transfer Programs
B-14-d	International Pathway Programs
15. Online Courses	
B-15-a	Online Courses and Enrolment
B-15-b	Online Learning Project Pilot Student Survey Results
16. Student Financial Support	
B-16-a	Undergraduate Net Tuition for OSAP Recipients by Program
B-16-b	Student Access Guarantee (SAG) Related Expenditures
B-16-c	SAG Expenditures per Recipient - comparison with Ontario universities.
B-16-d	Parental Income of First Year Students Receiving OSAP in Direct-Entry Programs
B-16-e	Scholarships and Bursaries per FTE
B-16-f	Doctoral Student Support: Average Financial Support
17. Branching Out	
B-17-a	Number of Participants in Study Abroad & Exchange Programs

C. Our People: Faculty, Staff, Alumni Friends and Benefactors

1. Faculty and Staff Satisfaction

C-1-a	Faculty & Staff Satisfaction (UTFSES)
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C-1-b	Faculty & Staff Work/Life Balance (UTFSES)
2. Alumni, Friends Benefactors	
C-2-a	Annual Fundraising Achievement Over Time
C-2-b	Annual Fundraising Achievement by Sector
C-2-c	BOUNDLESS Campaign Goals by Priority

D. The Shape of Our University

1. Graduate Student Enrolment Expansion	
D-1-a	Graduate Student Enrolment
D-1-b	Graduate Enrolment compared to Canadian and AAU Peers
D-1-c	Graduate Enrolment compared to AAU Peers
D-1-d	University of Toronto's Share of Enrolment in Masters Programs and Doctoral Programs
2. Space	
D-2-a	Total Space – Ontario comparison
D-2-b	Teaching and Research Space – Ontario comparison
D-2-c	Total Space – Time Series by Campus
D-2-d	Room Utilization
3. Deferred Maintenance	
D-3-a	Deferred Maintenance Backlog by Campus
D-3-b	Deferred Maintenance Backlog Over Time

E. Resources and Funding

1. Library	
E-1-a	ARL Ranking
2. IT	
E-2-a	Information Technology Investments
3. Funding and Finances	
E-3-a	Central Administrative Costs
E-3-b	Endowment Per FTE
E-3-c	Debt Burden Ratio
E-3-d	Viability Ratio
E-3-e	Credit Ratings
E-3-f	Total Revenue per student

A. Our Research Excellence
1. Rankings

Rankings

Performance Relevance:

Rankings provide one measure of the institution's performance, particularly internationally. This section presents the results of various research-focused rankings, results of international rankings, and the Time Higher Education World University Rankings by Discipline.

Figure A-1-a
Comparison of International Rankings,
University of Toronto and Canadian Peer Institutions
Overall Rankings, Selected Sources, 2013

The table below compares the University of Toronto's ranking relative to our Canadian peer institutions in five international rankings.

University	Times Higher Education 2013	Shanghai Jiao Tong 2013	SCImago ¹ 2013	QS World University Rankings 2013	NTU Ranking (formerly HEEACT) 2013
Toronto	20	28	3	17	8
McGill	35	58	52	21	34
British Columbia	31	40	23	49	27
McMaster	92	92	120	140	118
Alberta	109	101-150	53	96	77
Montréal	106	101-150	178	92	109
Ottawa	185	201-300	184	227	199
Calgary	201-225	201-300	113	201	151
Western	226-250	201-300	153	199	193
Waterloo	226-250	151-200	157	180	256
Queen's	226-250	201-300	264	189	287
Dalhousie	251-275	201-300	300	244	296
Laval	201-225	201-300	261	329	235
Manitoba	301-350	301-400	290	435-440	306
Saskatchewan	*	201-300	328	421-430	411

* Not ranked among the top 400 institutions

¹ SCImago rankings include Higher Education institutions only.

Ordered by aggregating total/overall scores (Normalized Impact for SCImago) for each institution

A. Our Research Excellence
1. Rankings

Figure A-1-b
Comparison of International Rankings,
Top 25 International Institutions
Overall Rankings, Selected Sources, 2013

The table below compares the University of Toronto's ranking relative to institutions internationally in four international rankings.

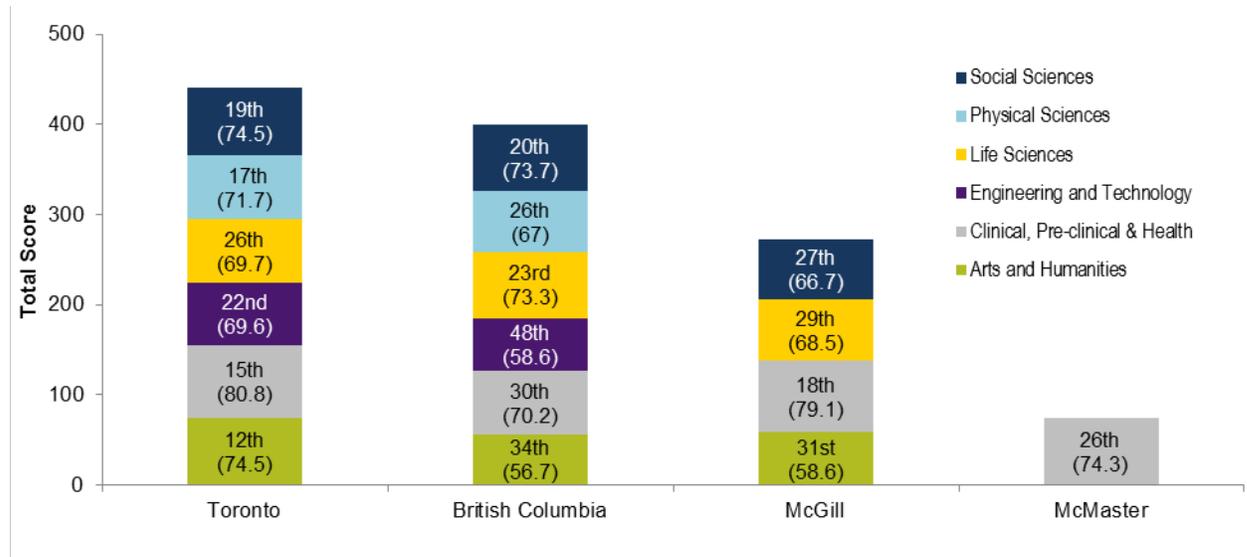
University	Country	Times Higher Education 2013	Shanghai Jiao Tong 2013	QS World University Rankings 2013	NTU (Formerly HEEACT) 2013
Harvard University	US	2	1	2	1
Stanford University	US	4	2	7	3
Massachusetts Institute of Technology	US	5	4	1	10
University of Cambridge	UK	7	5	3	14
University of California, Berkeley	US	8	3	25	6
University of Oxford	UK	2	10	6	9
Columbia University	US	13	8	14	11
California Institute of Technology	US	1	6	10	32
Yale University	US	11	11	8	19
Princeton University	US	6	7	10	44
Johns Hopkins University	US	15	17	16	2
University of Chicago	US	9	9	9	30
University of California, Los Angeles	US	12	12	40	5
University of Pennsylvania	US	16	15	13	12
Imperial College London	UK	10	24	5	20
University of Michigan	US	18	23	22	7
University College London	UK	21	21	4	16
Cornell University	US	19	13	15	22
University of Toronto	CA	20	28	17	8
ETH Zürich	CH	14	20	12	42
University of Washington	US	25	16	59	4
Duke University	US	17	31	23	17
The University of Tokyo	JP	23	21	32	17
Northwestern University	US	22	30	29	25
University of Wisconsin-Madison	US	30	19	37	21

Ordered by aggregate total/overall scores for each institution

A. Our Research Excellence
1. Rankings

Figure A-1-c
Times Higher Education World University Rankings by Discipline, 2013

The chart below compares the University of Toronto's ranking relative to our Canadian peer institutions in the six disciplines identified in Times Higher Education World University Rankings.



Only includes Canadian Peers in the Top 50 for each discipline

A. Our Research Excellence
2. Awards and Honours

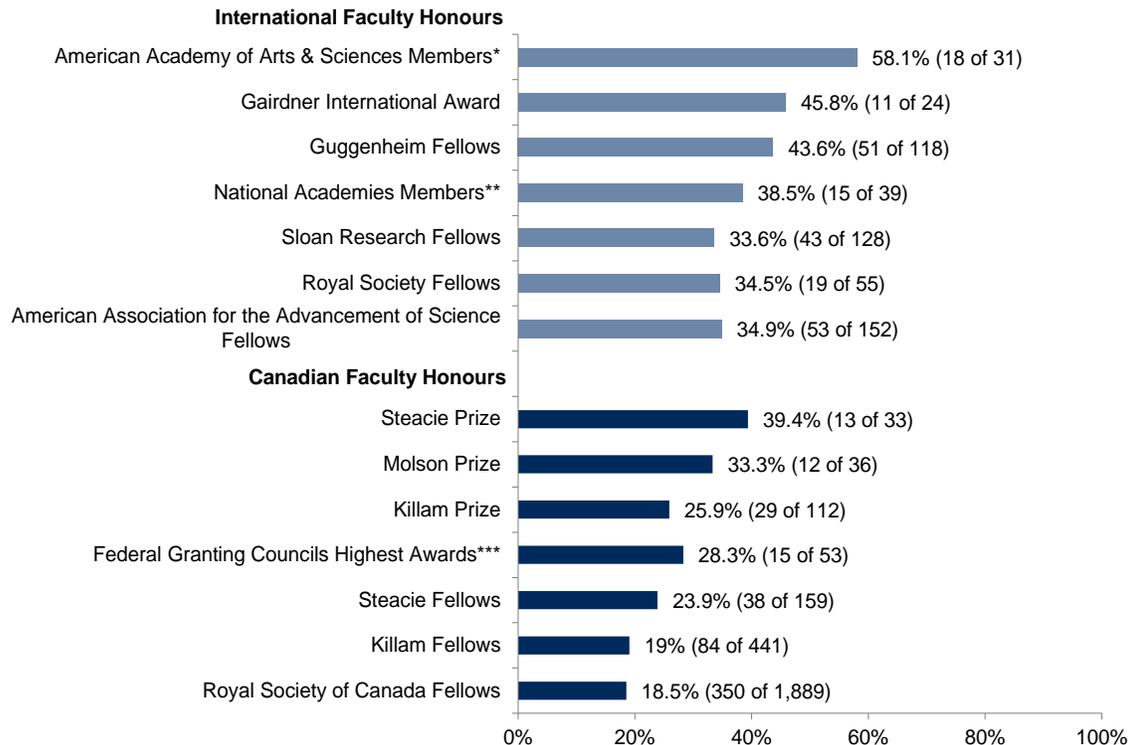
Faculty Honours

Performance Relevance:

The conferral of prestigious honours is an important measure of scholarly research excellence. Receipt of such honours by the University of Toronto’s faculty members from both national and international bodies demonstrates our excellence in this area.

Figure A-2-a
Faculty Honours by Award
University of Toronto
Compared to Other Canadian Universities, 1980-2013

The chart below indicates the percentage of International Faculty Honours and Canadian Faculty Honours held by University of Toronto faculty as a percentage of the total amount of these awards held by faculty in Canada since 1980.



Notes:

- * Includes only current members of the American Academy of Arts and Sciences.
- ** "National Academies Members" is an aggregate of the National Academy of Science, the National Academy of Engineering, and the Institute of Medicine.
- *** "Federal Granting Councils Highest Awards" is an aggregate of the Herzberg Medal (NSERC), the Gold Medal (SSHRC) and the Health Researcher of the Year (CIHR, not awarded in 2012).
- Due to timing of announcements, the following honours are updated until 2012 only: Federal Granting Councils Highest Awards; American Association for the Advancement of Science (AAAS) Fellows; the Steacie Prize; Institute of Medicine Members; and the Canada Gairdner International Award. Source: Office of the Vice-President Research & Innovation

A. Our Research Excellence
2. Awards and Honours

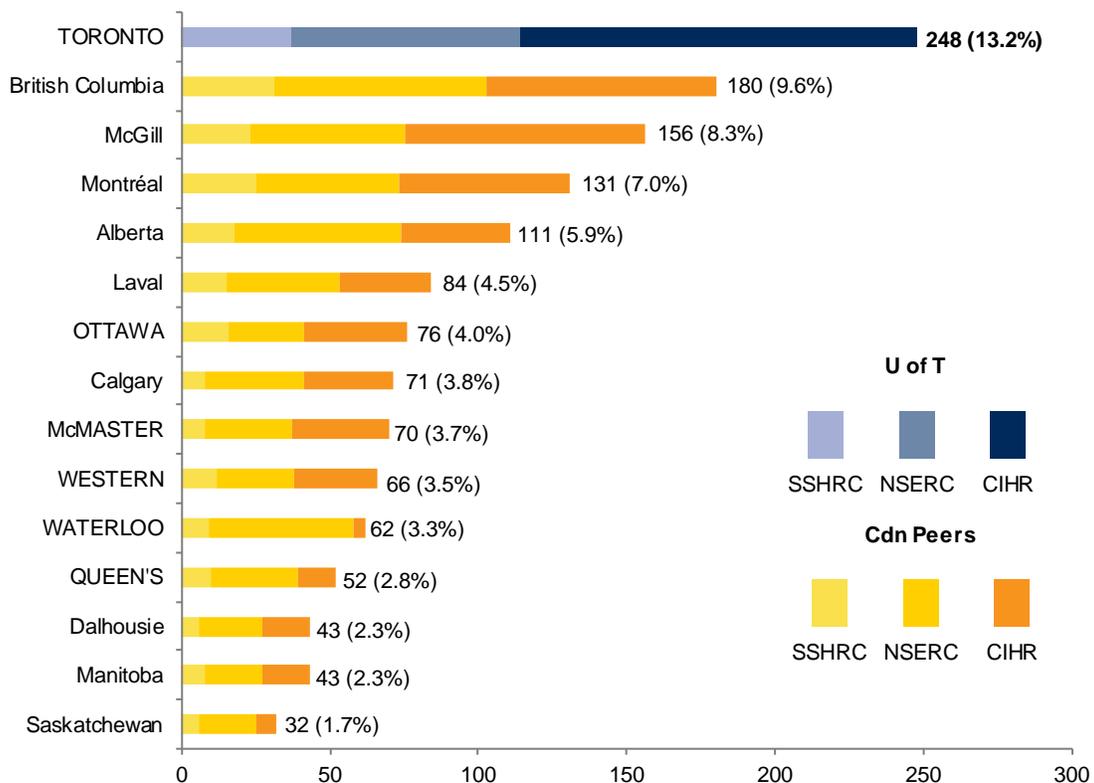
Canada Research Chairs

Performance Relevance:

Success in research chair competitions is an important measure of scholarly research excellence. The Canada Research Chairs (CRC) program was established in 2000 by the federal government to create 2,000 research professorships in universities across Canada. Chair holders work at improving our depth of knowledge and quality of life, strengthening Canada's international competitiveness, and training the next generation of highly skilled people through student supervision, teaching, and the coordination of other researchers' work.

Figure A-2-b
Number of Canada Research Chairs,
University of Toronto Compared to Canadian Peer Universities,
2013 Allocation

The chart below compares University of Toronto's current CRC allocation to our Canadian peers.



Notes:

1. Excludes Special Chairs.
2. Montréal includes École Polytechnique and École des Hautes Études Commerciales (regular chairs only).
3. Ontario peers are shown in capital letters.
4. Sources: CRC website updated March 2013 (n=1,880 regular chairs).

A. Our Research Excellence
2. Awards and Honours

Related Websites:

Research and Innovation News story, April 29, 2013:

<http://www.research.utoronto.ca/u-of-t-gains-10-new-canada-research-chairs-in-reallocation-2/>

Program details and nomination guidelines:

<http://www.research.utoronto.ca/research-funding-opportunities/canada-research-chairs-crc-2/>

Canada Research Chairs homepage:

<http://www.chairs-chaires.gc.ca/home-accueil-eng.aspx>

A. Our Research Excellence
2. Awards and Honours

Faculty Teaching Awards

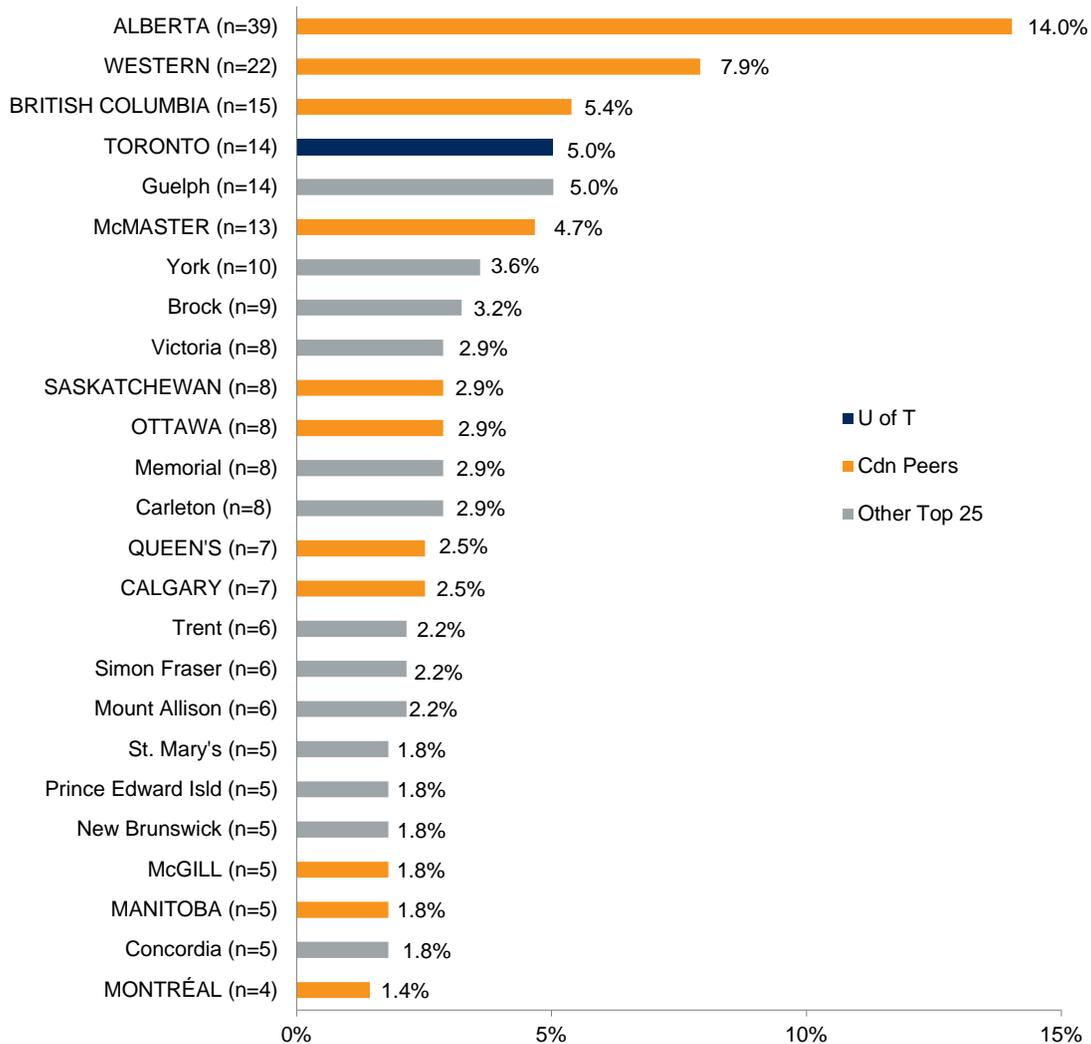
Performance Relevance:

External teaching awards indicate the excellence of our faculty in their role as teachers. The prestigious 3M Teaching Fellowship Awards recognize teaching excellence as well as educational leadership at Canadian universities. The Ontario Confederation of University Faculty Associations (OCUFA) Teaching Awards, while restricted to Ontario institutions, provide a further measure of our faculty's teaching performance.

A. Our Research Excellence
2. Awards and Honours

Figure A-2-c
3M Teaching Fellowship Awards Percent Share,
Top 25 Institutions, 1986-2013

The chart below indicates the percentage of 3M Teaching Fellowship Awards received by University of Toronto Faculty members compared to the number of Awards received nationally since the award's inception in 1986.



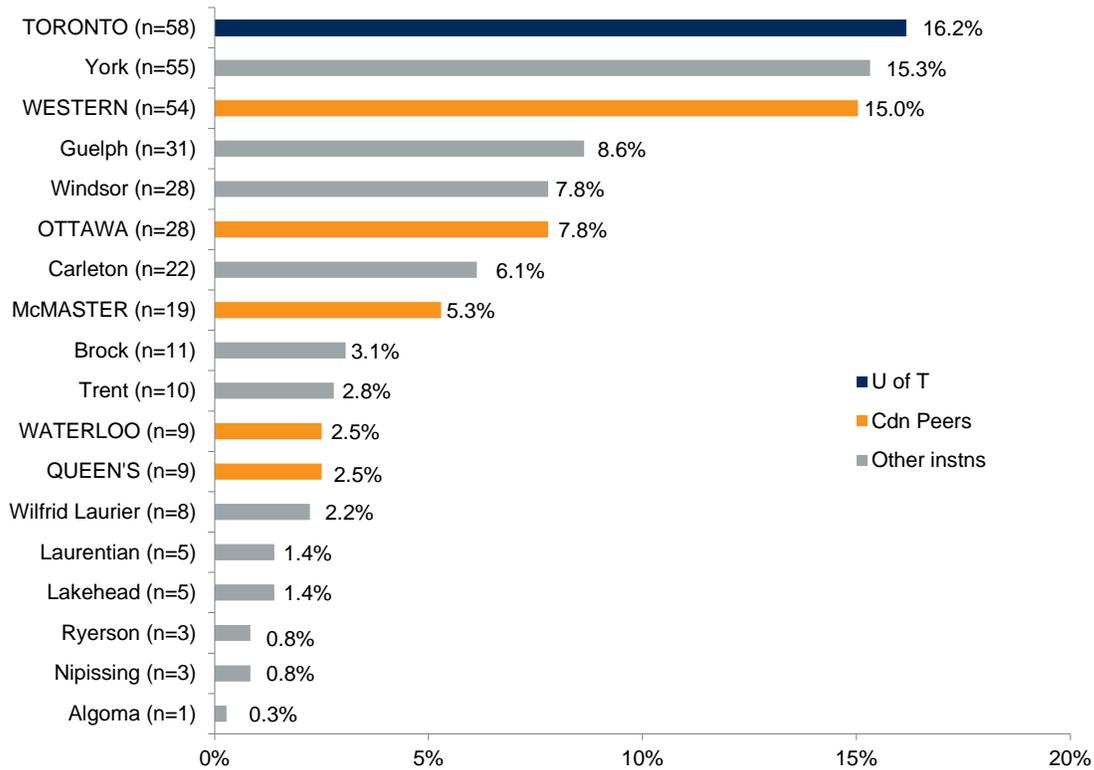
Notes:

1. École des Hautes Études Commerciales included under U de Montréal.
2. Canadian peer institutions are shown in capital letters.
3. Source: 3M Teaching Fellowships (n=278).

A. Our Research Excellence
2. Awards and Honours

Figure A-2-d
Ontario Confederation of University Faculty Associations (OCUFA) Teaching Awards, 1973-2013

The chart below indicates the percentage of OCUFA Teaching Awards received by University of Toronto Faculty members compared to the total awarded provincially since the award's inception in 1973.



Notes:

1. Ontario peer Institutions are shown in capital letters.
2. Source: OCUFA Teaching Awards (n=359) as of Sept. 2013.

Related Website:

<http://www.teaching.utoronto.ca/teaching/rewardingteaching/external-awards.htm>

A. Our Research Excellence
3. Research Publications and Citations

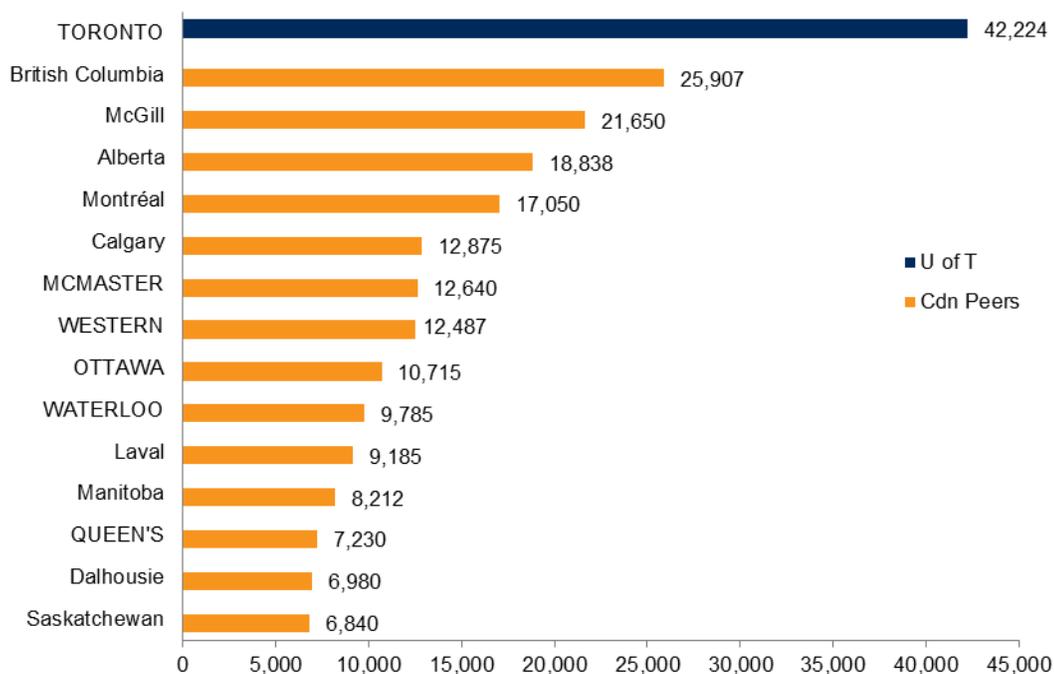
Research Publications and Citations

Performance Relevance:

Counts of publications and citations are important indicators of scholarly impact as measured by research output and intensity. This is particularly true in scientific disciplines, where research reporting is predominantly journal-based. Comparisons with institutions both within Canada and the United States capture our research productivity in fields relative to our peers.

Figure A-3-a
All Science Fields
Number of Publications Indexed by Thomson ISI
University of Toronto compared to Canadian Peer Institutions, 2008-2012

The chart below indicates the number of publications in the science fields by UofT faculty indexed by Thomson Incites compared to our Canadian peers.



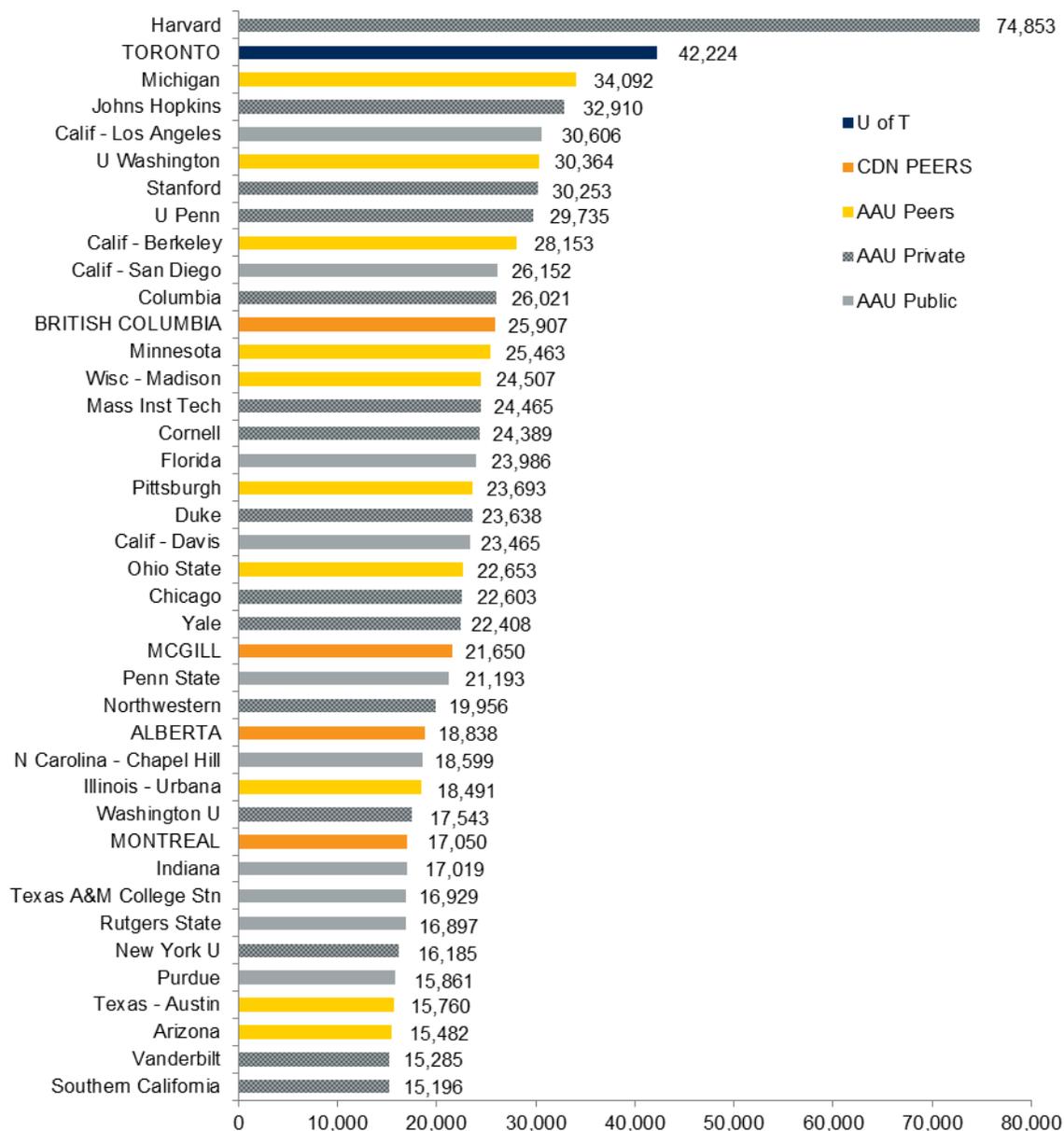
Notes:

1. Source: InCites™, Thomson Reuters (2013). Report Created: Oct 31, 2013 Data Processed Jan 31, 2013. Data Source: Web of Science © This data is reproduced under a license from Thomson Reuters.
2. Ontario peer institutions are shown in capital letters.

A. Our Research Excellence
3. Research Publications and Citations

Figure A-3-b
All Science Fields,
Number of Publications Indexed by Thomson ISI,
Top 40 AAU Institutions (Public and Private) and Canadian Peer Institutions, 2008-2012

The chart below indicates the number of publications in the science fields by UofT faculty indexed by Thomson Incites compared to the top 40 AAU Institutions, both Public and Private, and Canadian peers.



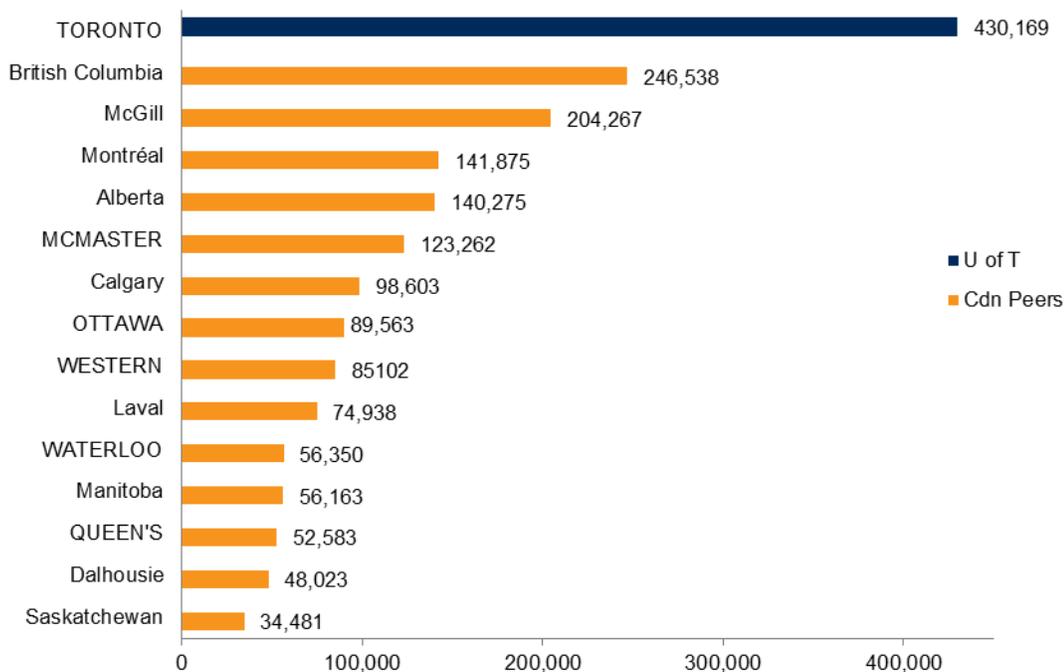
Notes:

1. Source: InCites™, Thomson Reuters (2013). Report Created: Oct 31, 2013 Data Processed Jan 31, 2013. Data Source: Web of Science® This data is reproduced under a license from Thomson Reuters.
2. Canadian peer institutions are shown in capital letters.

A. Our Research Excellence
3. Research Publications and Citations

Figure A-3-c
All Science Fields
Number of Citations Indexed by Thomson ISI,
University of Toronto compared to Canadian Peer Institutions, 2008-2012

The chart below indicates the number of citations in the science fields by UofT faculty indexed by Thomson Incites compared to our Canadian peers.



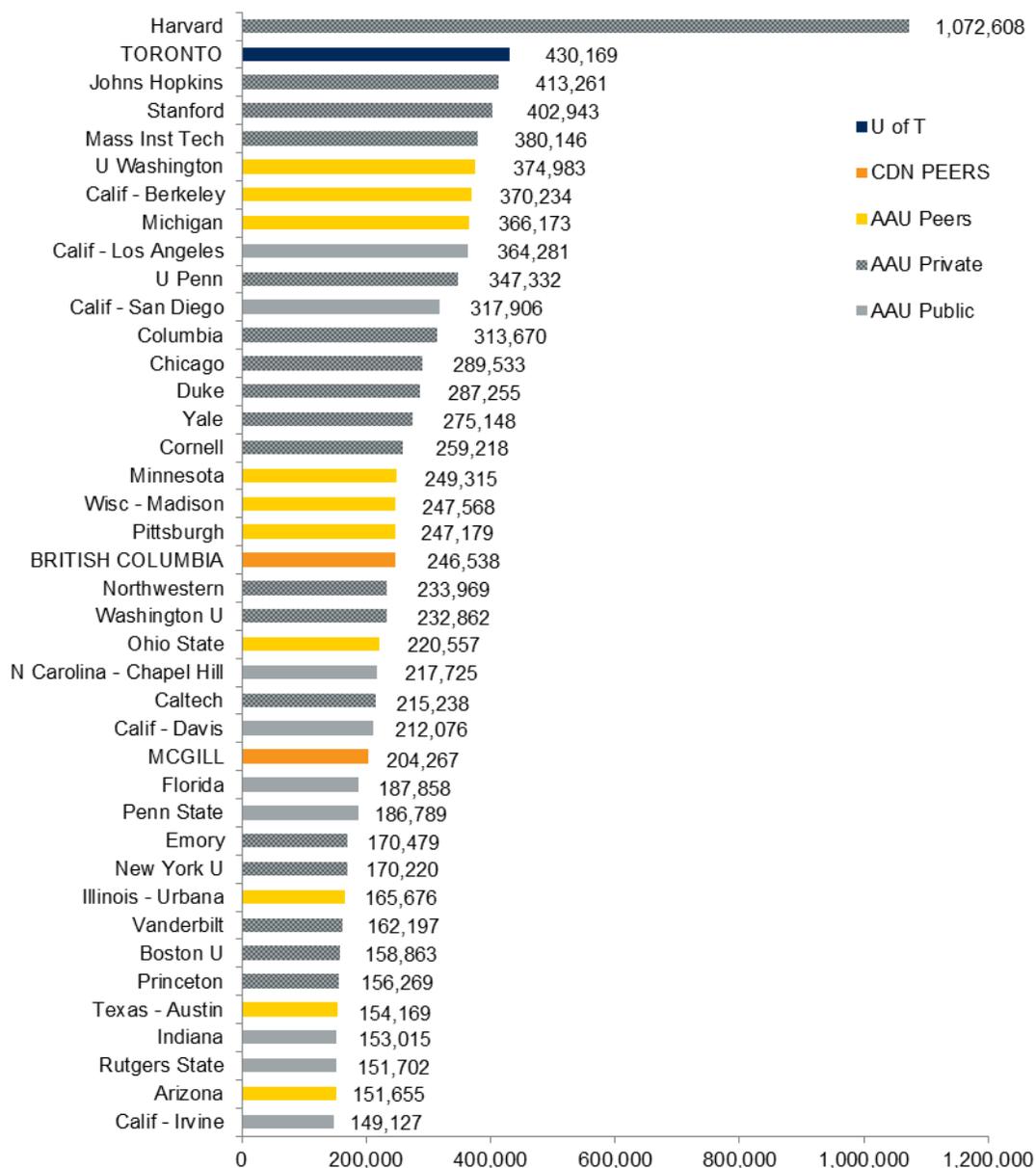
Notes:

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2. Ontario peer institutions are shown in capital letters.

A. Our Research Excellence
3. Research Publications and Citations

Figure A-3-d
All Science Fields,
Number of Citations Indexed by Thomson ISI,
Top 40 AAU Institutions (Public and Private) and Canadian Peer Institutions, 2008-2012

The chart below indicates the number of citations in the science fields by UofT faculty indexed by Thomson Incites™ compared to the top 40 Public & Private AAU Institutions, and Canadian peers.



Notes:

1. Source: InCites™, Thomson Reuters (2013). Report Created: Oct 31, 2013 Data Processed Jan 31, 2013. Data Source: Web of Science © This data is reproduced under a license from Thomson Reuters.
2. Canadian peer institutions are shown in capital letters.

A. Our Research Excellence
3. Research Publications and Citations

Figure A-3-e
Summary of Publication and Citation Rankings for the University of Toronto
Relative to Canadian Peers, AAU Public Institutions, and All AAU Institutions, 2008-2012

The table below indicates the University of Toronto's position in publications and citations in a selection of fields relative to our Canadian peers, North American Public Institutions, and North American Institutions (public and private).

	Canadian Peers U15		North American Peers** Public (N=50)		North American Peers** Public and Private (N=75)	
	Publications	Citations	Publications	Citations	Publications	Citations
ALL FIELDS	1	1	1	1	2	2
HEALTH & LIFE SCIENCES*	1	1	1	1	2	2
Clinical Medicine*	1	1	1	1	2	2
Nursing	1	1	1	1	2	2
Pediatrics	1	1	1	1	2	4
Pharmacology & Pharmacy	1	1	1	1	2	2
Rehabilitation	1	1	1	1	1	1
Rheumatology	1	1	1	1	1	2
Sports Sciences	1	1	2	2	3	3
ENGINEERING & MATERIALS SCIENCES*	2	1	9	7	10	10
Cell & Tissue Engineering	1	1	2	1	3	3
Biomaterials	1	1	2	4	4	7
Biomedical Engineering	1	1	1	2	2	4
Nanoscience and Nanotechnology	1	1	13	10	20	17
PHYSICAL SCIENCES						
Acoustics	1	1	5	1	5	1
Biophysics	1	1	1	3	2	7
Chemistry, Organic	1	1	1	1	2	3
Mathematics	1	1	4	6	6	10
SOCIAL SCIENCES*	1	1	1	3	2	5
Anthropology	1	1	1	6	2	9
Behavioral Sciences	1	1	1	1	2	2
Economics	1	1	3	3	14	13
Education & Educational Research	1	1	3	9	4	13
HUMANITIES						
Language & Linguistics	1	1	1	1	1	2
Literature	1	2	2	7	3	11
Philosophy	1	1	1	1	1	1

Notes:

1. Source: InCites™, Thomson Reuters (2013). Report Created: October 31, 2013. Data Processed Jan 31 2013. Data Source: Web of Science® This data is reproduced under a license from Thomson Reuters.
2. Unless otherwise indicated, fields are Web of Science fields.
3. * Essential Science Indicators field or field grouping.
 ** North American peers are the Canadian U15 universities and the members of the Association of American Universities (AAU).

A. Our Research Excellence
4. Research Funding

Tri-Agency Funding – SSHRC, NSERC, CIHR

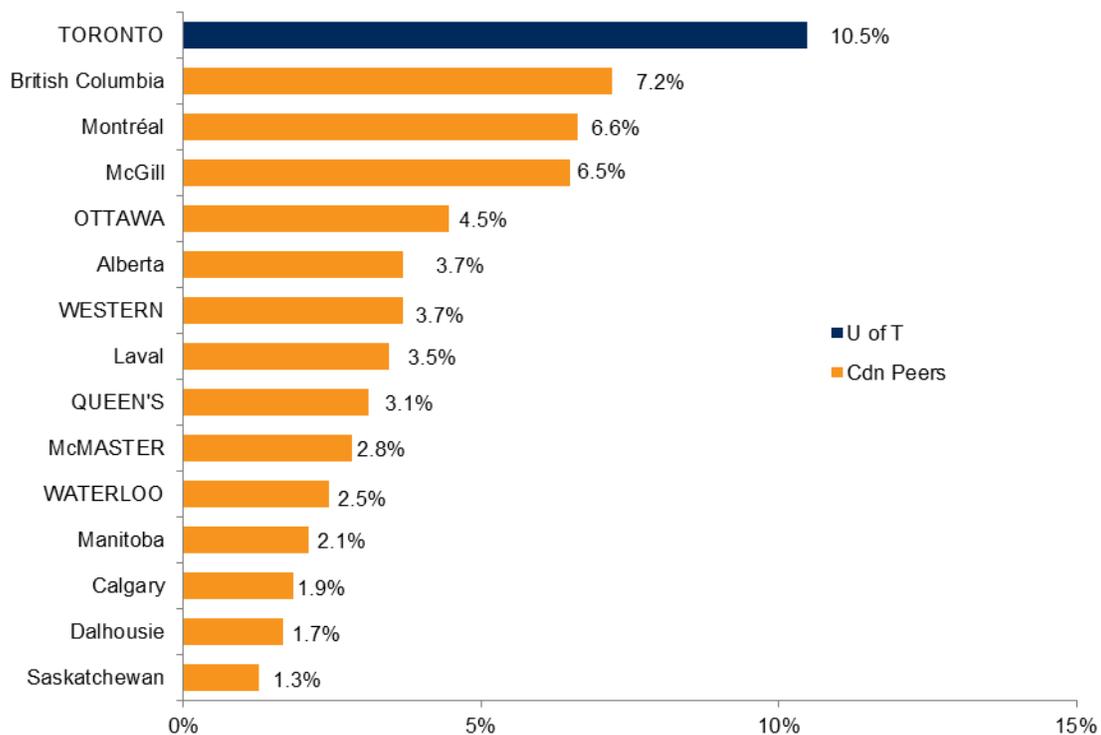
Performance Relevance:

The three federal granting agencies, SSHRC, NSERC and CIHR, provide close to a third of our total sponsored research funding; commonly considered a proxy for research intensity. Comparisons with top performing Canadian peer institutions demonstrate our success in attracting research funding from these sources.

In the past decade tri-agency funding has taken on additional importance as the primary driver to allocate other federal research investments including the Canada Research Chairs, the Federal Indirect Cost and a portion of the Canada Foundation for Innovation funding.

Figure A-4-a
University of Toronto's Share of
Social Sciences and Humanities Research Council (SSHRC) Funding
Compared to Canadian Peer Universities, 2012-13

The chart below compares the University of Toronto's share of SSHRC funding to that of our Canadian peers.



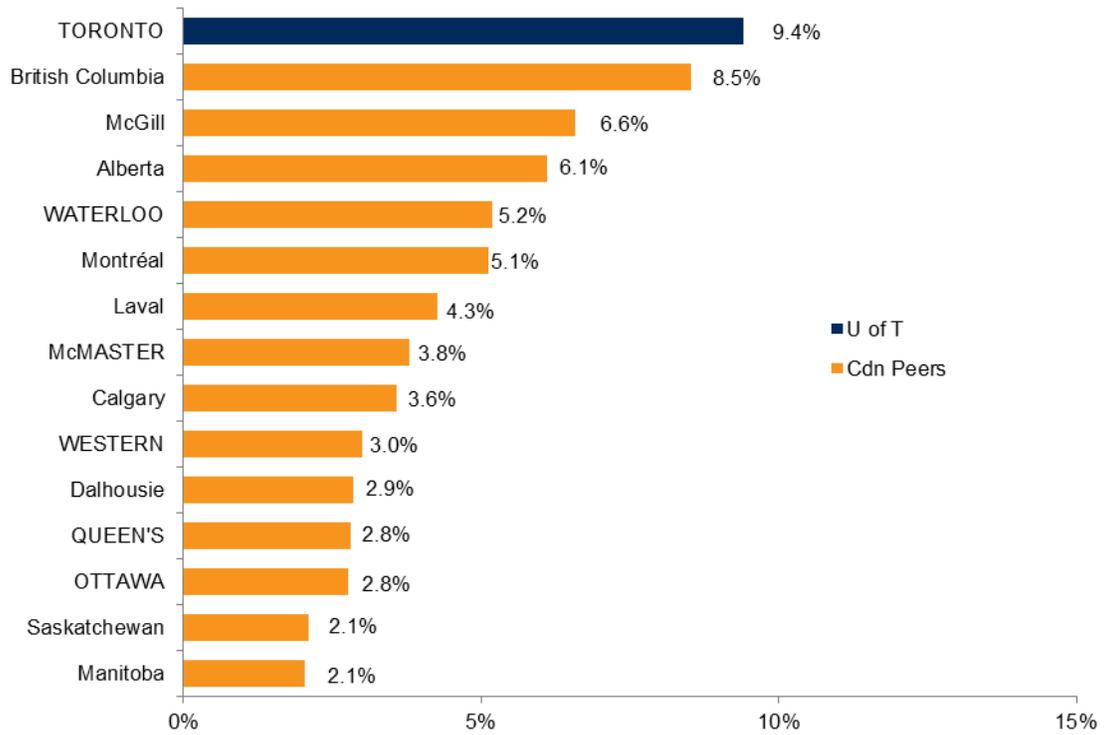
Notes:

1. Source: SSHRC Payments by Program Activity Architecture, Region, Province & Institution 2012-13 report.
2. Expenditures for Networks of Centres of Excellence nodes and the Canada Research Chairs are excluded.
3. For the national total, only expenditures to Canadian colleges and universities, and their affiliates, are counted.
4. Ontario peers are shown in capital letters.

A. Our Research Excellence
4. Research Funding

Figure A-4-b
University of Toronto's Share of
Natural Sciences and Engineering Research Council (NSERC) Funding
Compared to Canadian Peer Universities, 2012-13

The chart below compares U of T's share of NSERC funding to that of our Canadian peers.



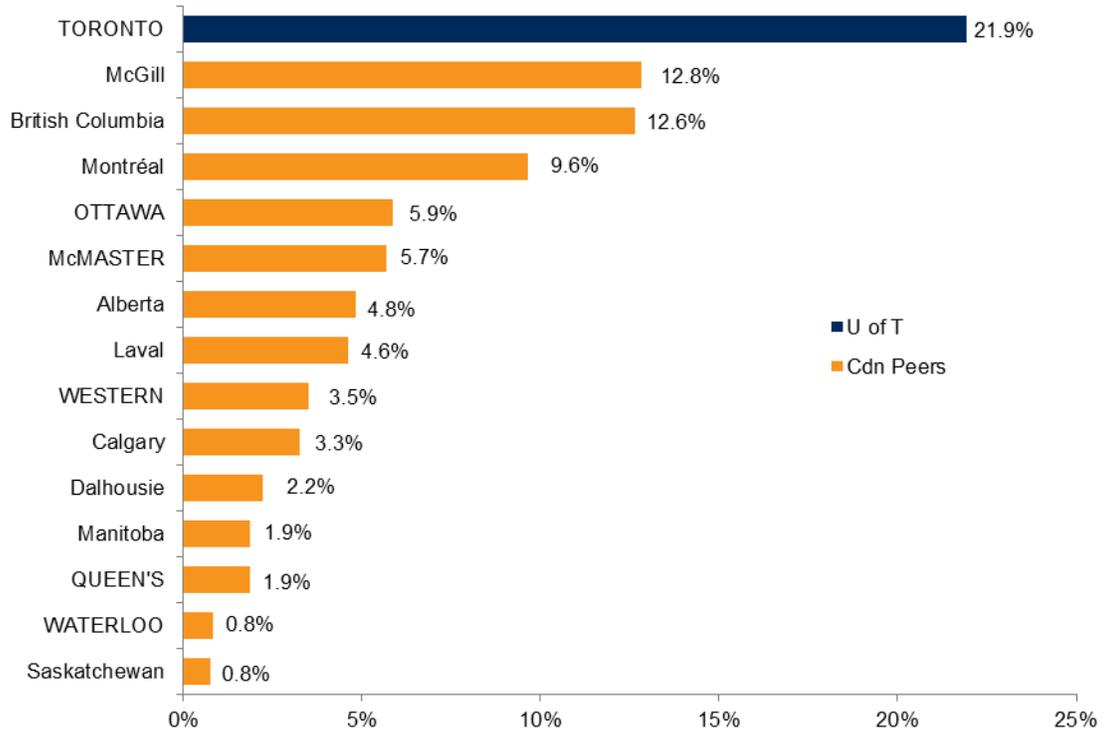
Notes:

1. Source: NSERC Facts & Figures 2012-13 report.
2. Expenditures for Networks of Centres of Excellence nodes, Canada Research Chairs, the Canadian Microelectronics Corporation (Queen's) and the Canadian Light Source (Saskatchewan) are excluded.
3. For the national total, only expenditures to Canadian colleges and universities, and their affiliates are counted.
4. Ontario peers are shown in capital letters.

A. Our Research Excellence
4. Research Funding

Figure A-4-c
University of Toronto's Share of
Canadian Institutes of Health Research (CIHR) Funding
Compared to Canadian Peer Universities, 2012-13

The chart below compares U of T's share of CIHR funding to that of our Canadian peers.



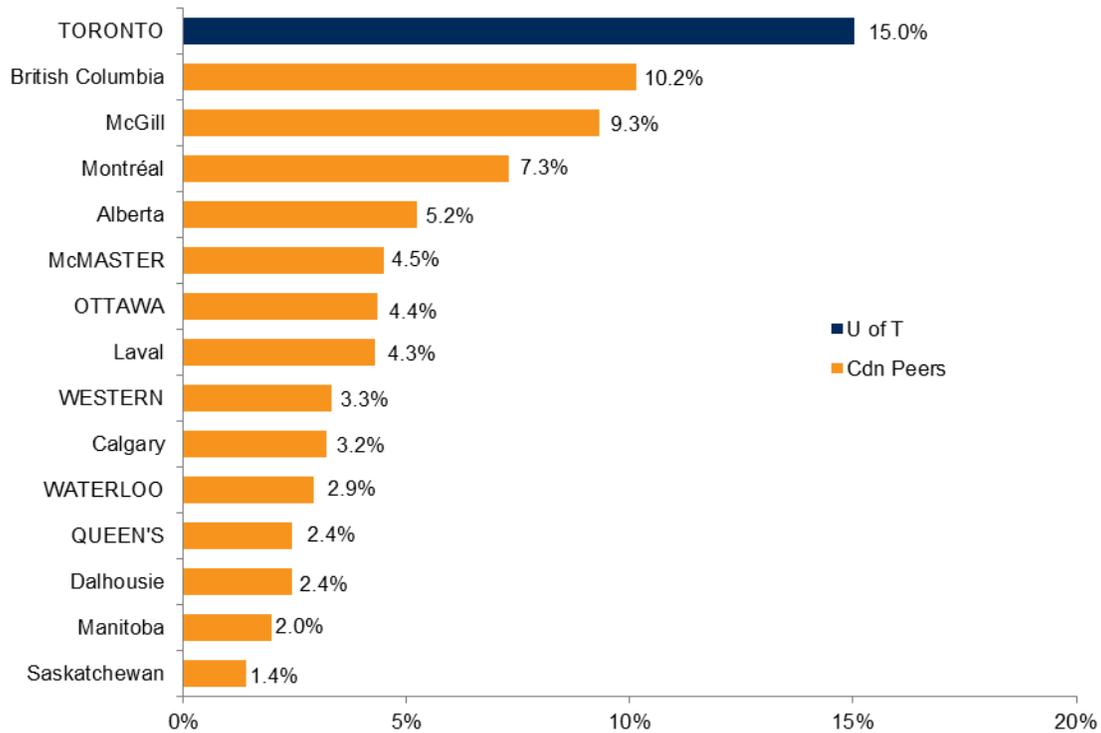
Notes:

1. Source: CIHR Expenditures by University and Program Category, 2012-13 report.
2. Expenditures for Networks of Centres of Excellence nodes and the Canada Research Chairs are excluded.
3. For the national total, only expenditures to Canadian colleges and universities, and their affiliates, are counted.
4. Ontario peers are shown in capital letters.

A. Our Research Excellence
4. Research Funding

Figure A-4-d
University of Toronto's Share of Funding from the Three Federal Granting Agencies (Tri-Agencies) Compared to Canadian Peer Universities, 2012-13

The chart below compares U of T's share of funding from the three federal granting agencies to that of our Canadian peers.



Notes:

1. Sources: CIHR Expenditures by University and Program Category, 2012-13 report, NSERC Facts & Figures 2012-13 report, and SSHRC Payments by Program Activity Architecture, Region, Province & Institution 2012-13 report.
2. Expenditures for the Networks of Centres of Excellence nodes, the Canada Research Chairs program, the Indirect Costs Program, the Canadian Microelectronics Corporation (NSERC funding held at Queen's) and the Canadian Light Source (NSERC funding held at U. Saskatchewan) are excluded.
3. For the national total, only expenditures to Canadian colleges and universities, and their affiliates, are counted.
4. Ontario peers are shown in capital letters.

A. Our Research Excellence
4. Research Funding

Canada Foundation for Innovation

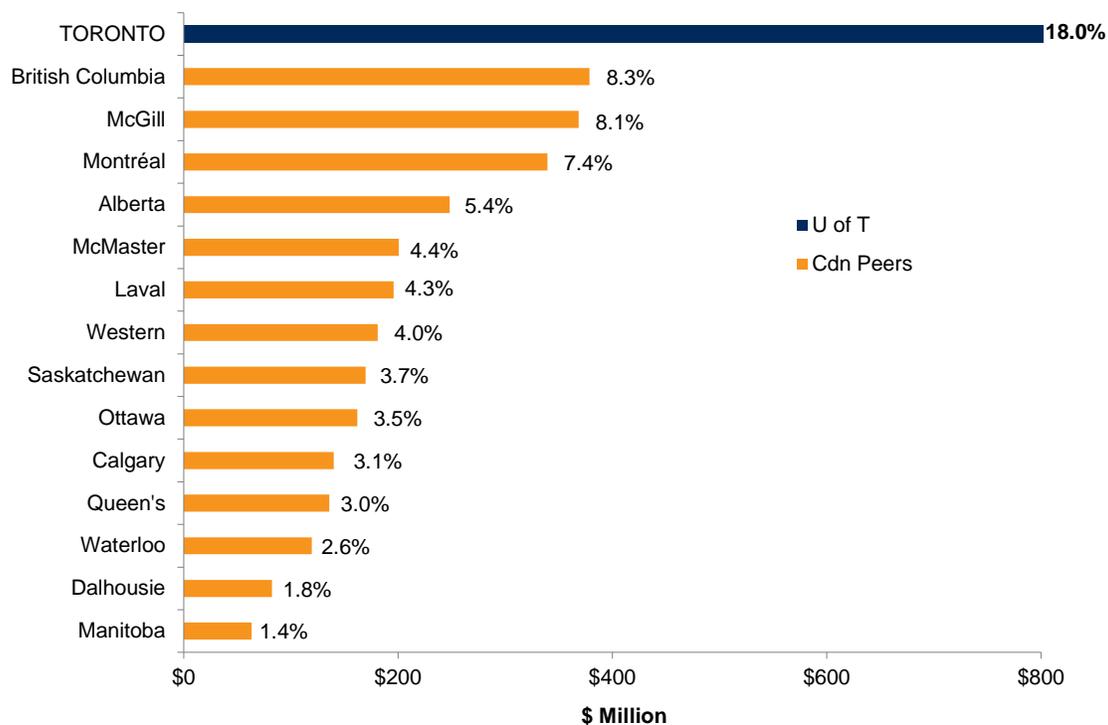
Performance Relevance:

Research funding from the Federal Government’s Canada Foundation for Innovation (CFI) measures the amount and share received by an institution relative to its peers in support of research infrastructure awarded on a competitive basis.

Since its inception in 1998, CFI – in partnership with provincial agencies such as the Ontario Ministry of Research and Innovation – has enabled U of T and partner hospitals to establish world-leading facilities that attract and help to retain some of the world’s most talented researchers and trainees.

Figure A-4-e
Canada Foundation for Innovation (CFI)
Funding by University since Inception, 1998 to 2013

The chart below compares U of T’s share of CFI funding to our Canadian peers. By way of comparison, U of T’s share of federal granting agency funding was 15% in 2012-13.



Notes:

1. Data source: CFI website, January 16, 2013.
2. National projects excluded. Funding to partners and affiliates included with each university.

Related Reports:

Office of the Vice-President, Research Annual Reports <http://www.research.utoronto.ca/publications/>

A. Our Research Excellence
4. Research Funding

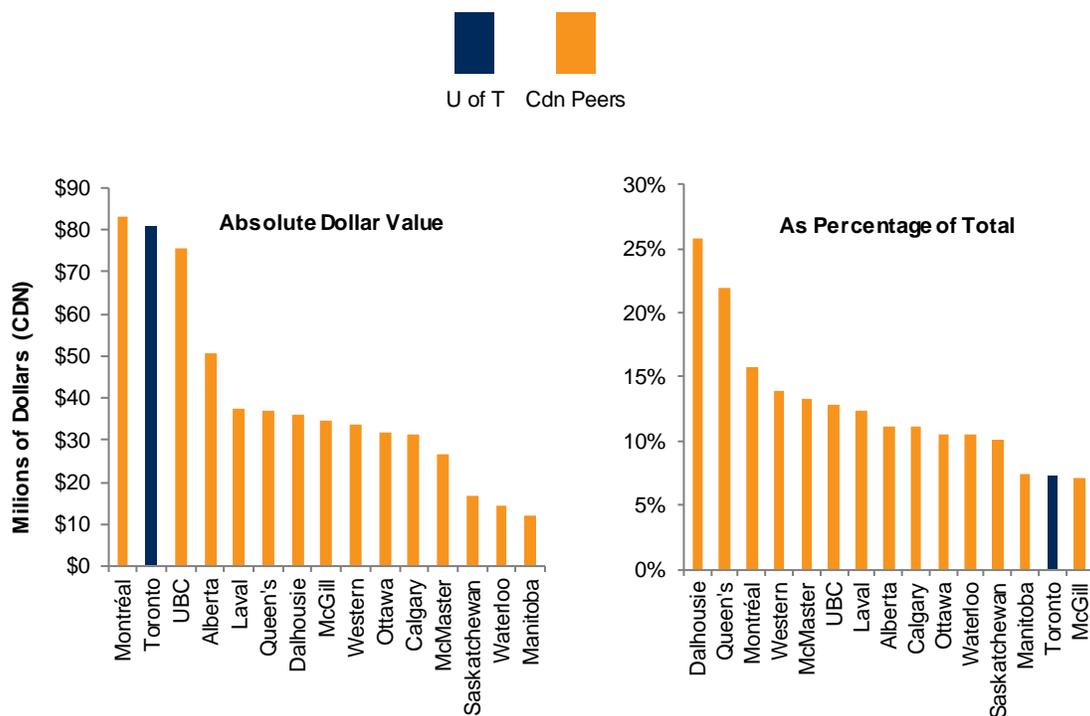
Research Funding from Industrial Sources

Performance Relevance:

The amount of research investment that originates from industrial sources provides an indication of the extent of the collaborative relationships between the university research community and the private sector. These partnerships turn ideas and innovations into products, services, companies and jobs. They also make tangible contributions to our mission of training the next generation of researchers by giving students practical opportunities to create new knowledge while helping them establish, along with faculty, strong links with industrial contacts.

Figure A-4-f
Research Revenue from Industrial Sources
University of Toronto and Canadian Peers 2011-12

The charts below compare U of T's research revenue to Canadian peer institutions first in absolute terms, then as a percentage of total research funding.



Notes:

1. Toronto data corrected for 1-year lag in reporting for affiliates. McMaster: only entities consolidated were included. Partners and affiliates included with each university.
2. Source: CAUBO 2011-12.

Related Reports:

Office of the Vice-President, Research Annual Reports <http://www.research.utoronto.ca/publications/>

A. Our Research Excellence
4. Research Funding

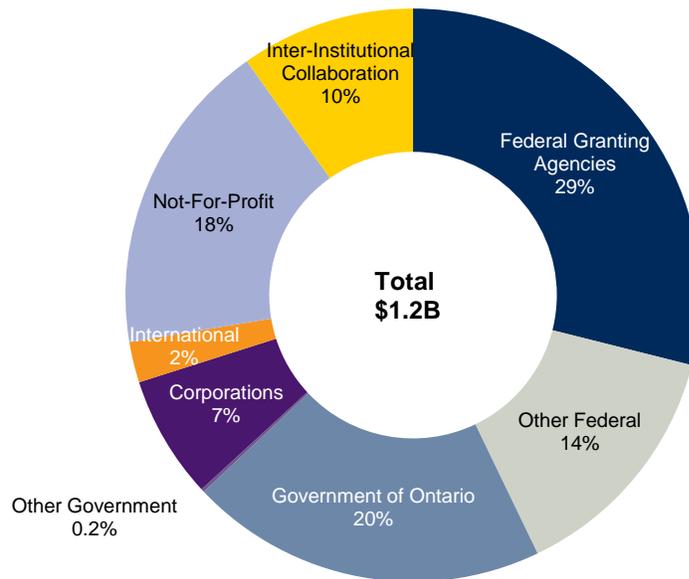
Total Research Funding

Performance Relevance:

The University's engagement in research covers a wide spectrum of funding sources and partners. Total Research Funding includes the annual dollar value of grants, contracts, donations and investment income on research funds, as well as funding flowing through the University's nine fully affiliated partner hospitals. Over the past decade the University's research funding has grown more or less steadily.

Figure A-4-g
University of Toronto Research Funds Awarded by Sector, 2011-12

The chart below shows the distribution of research funds awarded to the U of T and partner hospitals by sector.



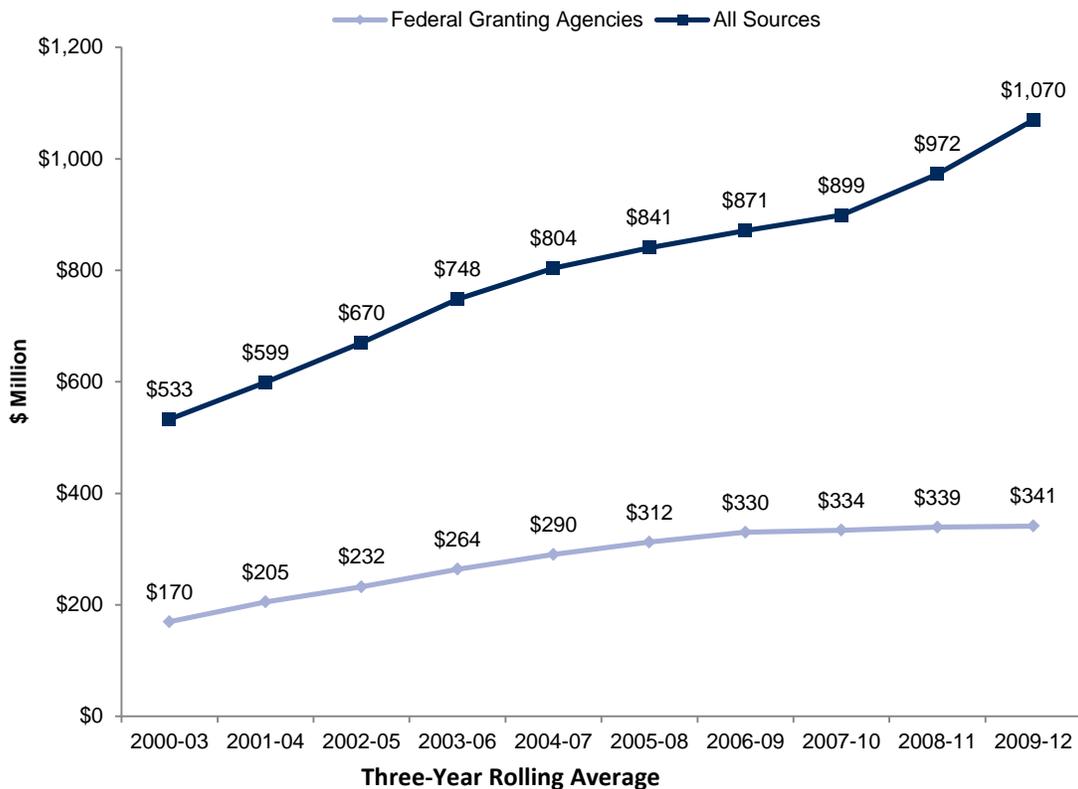
Notes:

1. Includes University of Toronto and partner hospitals.
2. Federal Granting Agencies includes funding for the Canada Research Chairs (CIHR, NSERC and SSHRC).
3. Source: Office of the Vice-President, Research and Innovation

A. Our Research Excellence
4. Research Funding

Figure A-4-h
Research Funds Awarded,
Time Series of Three-Year Rolling Averages,
for the periods 2000-01 to 2011-12

The lines below show the three-year rolling average of the total research funds awarded from all sources, and total research funds awarded from the federal granting agencies to the U of T and its partner hospitals (in millions of dollars).
 The first data point depicts the three-year rolling average of the period 2000-01 to 2002-03.
 The last data point depicts the three-year rolling average of the period 2009-10 to 2011-12.



Notes:

1. Includes University of Toronto and partner hospitals.
2. The Federal Granting Agencies include the Canada Research Chairs (CIHR, NSERC and SSHRC).
3. All sources include the Federal Granting Agencies, Other Federal, Government of Ontario, Other Government, Corporations, International, Not-for-Profit, and Inter-Institutional Collaboration.
4. Source: Office of the Vice-President, Research and Innovation

Related Reports:

Office of the Vice-President, Research Annual Reports <http://www.research.utoronto.ca/publications/>

Innovation and Commercialization

Performance Relevance:

U of T is a leader in creating and protecting “made-in-Canada” ideas and innovations. Our faculty members and students are creating new technologies, products and services that are improving lives around the world, enabling U of T students to invent their own careers, and creating jobs and prosperity.

An innovation ecosystem is often measured using the following three indicators: invention disclosures, license agreements and start-up companies.

Invention disclosures are written by our researchers and describe their ideas and inventions that have the potential to become products, services or technologies useful to society. While not all invention disclosures will ultimately lead to a marketable technology or lead to company, broadly speaking, they can be used as a measure of innovation activity.

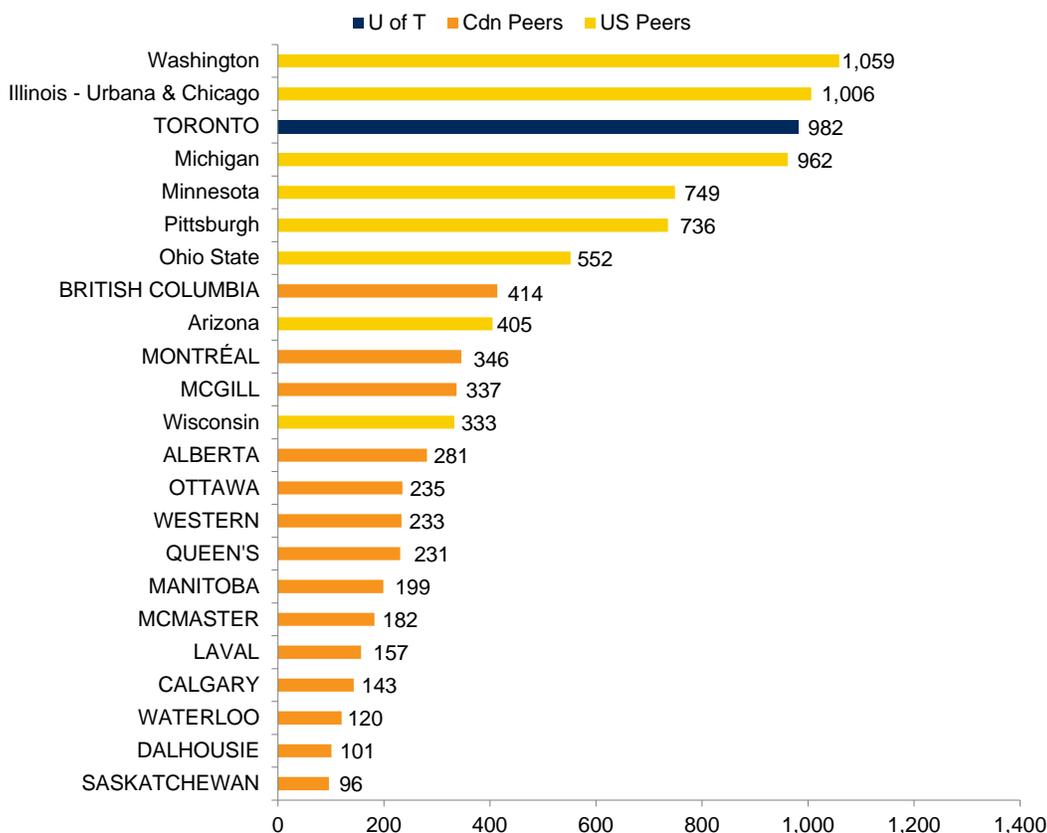
Licensing a technology, idea, or process to a company is one method to get an innovation out of the academic environment and into society. This route takes advantage of existing corporate capabilities and expertise.

A **start-up company** is another route for bringing novel ideas and technologies into society and into the economy. A decision to create a company depends on many factors, including the nature of the technology, the path to market, anticipated demand, and the level of involvement desired by the inventors.

A. Our Research Excellence
5. Innovation and Commercialization

Figure A-5-a
New Invention Disclosures
Canadian and US Peers, 2008-09 to 2010-11

The chart below provides the three-year sum of new invention disclosures for Canadian and AAU peer institutions.



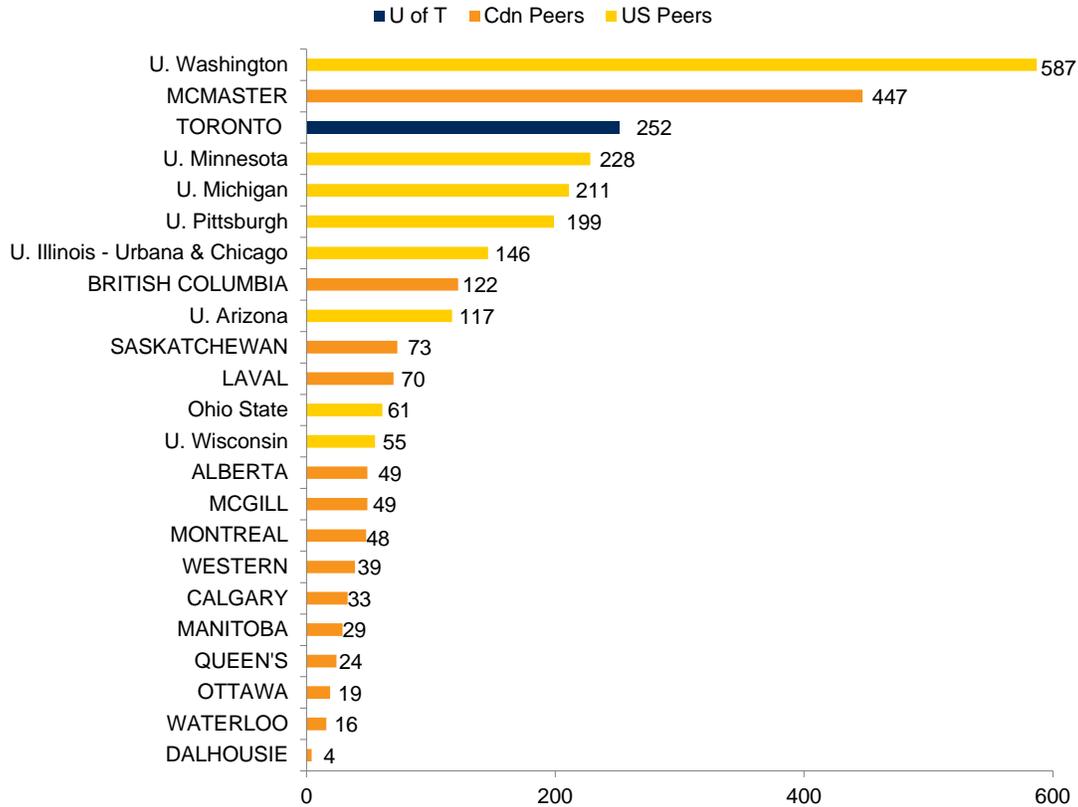
Notes:

1. Canadian Peer institutions are shown in capital letters.
2. Where available, U of T includes partner hospitals.
3. Institutions that report as systems are excluded (e.g. statistics for UC Berkeley are only available as part of the University of California system).
4. Fiscal year varies by university. U of T's is the year ending 30-April.
5. Sources: Association of University Technology Managers (AUTM), MaRS Innovation "2011 Summary Report on 'AUTM Compatible' Indicators".

A. Our Research Excellence
5. Innovation and Commercialization

Figure A-5-b
New Licenses
Canadian and US Peers, 2008-09 to 2010-11

The chart below provides the three-year sum of new licenses for Canadian and AAU peer institutions.



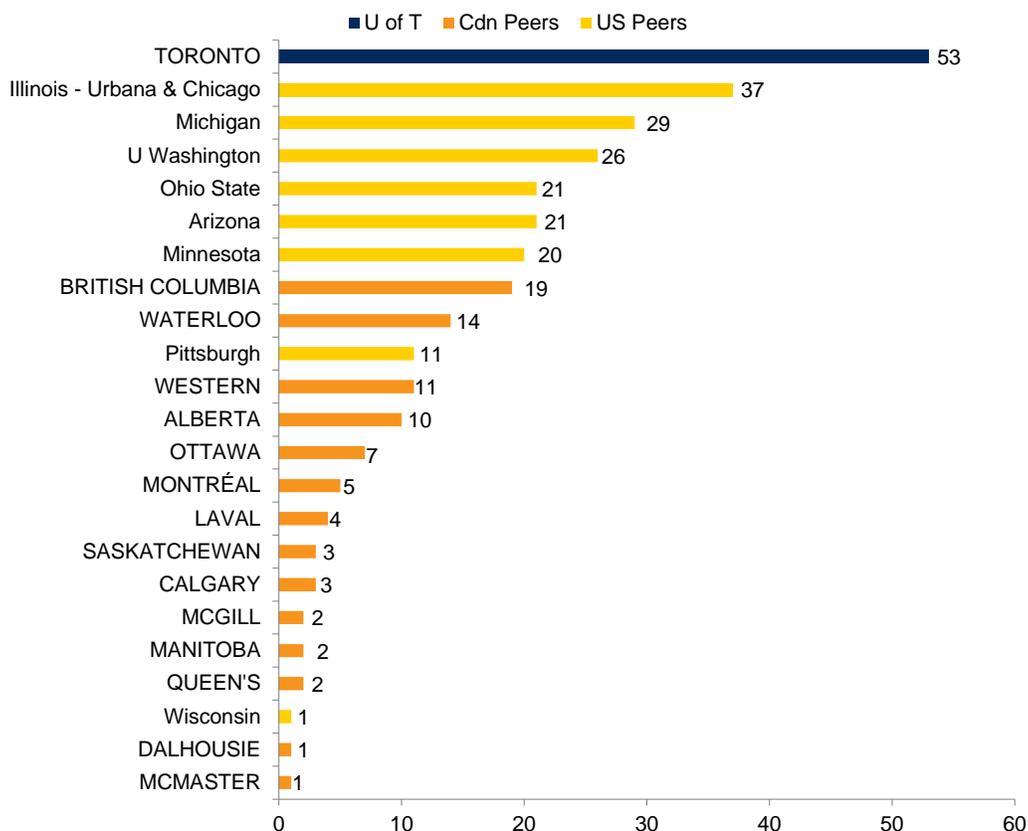
Notes:

1. Canadian Peer institutions are shown in capital letters.
2. Where available, U of T includes partner hospitals.
3. Institutions that report as systems are excluded (e.g. statistics for UC Berkeley are only available as part of the University of California system).
4. Fiscal year varies by university. U of T's is the year ending 30-April.
5. Sources: Association of University Technology Managers (AUTM), MaRS Innovation "2011 Summary Report on 'AUTM Compatible' Indicators".

A. Our Research Excellence
5. Innovation and Commercialization

Figure A-5-c
New Start-up Companies
Canadian and US Peers, 2008-09 to 2010-11

The chart below provides the three-year sum of new start-up companies for Canadian and AAU peer institutions.



Notes:

1. Canadian Peer institutions are shown in capital letters.
2. Where available, U of T includes partner hospitals.
3. Institutions that report as systems are excluded (e.g. statistics for UC Berkeley are only available as part of the University of California system).
4. Fiscal year varies by university. U of T's is the year ending 30-April.
5. Sources: Association of University Technology Managers (AUTM), MaRS Innovation "2011 Summary Report on 'AUTM Compatible' Indicators".

Related Websites:

Research and Innovation

<http://research.utoronto.ca/innovation/>

B. Our Education Mission
1. Recruitment and Admissions

Entering Averages

Performance Relevance:

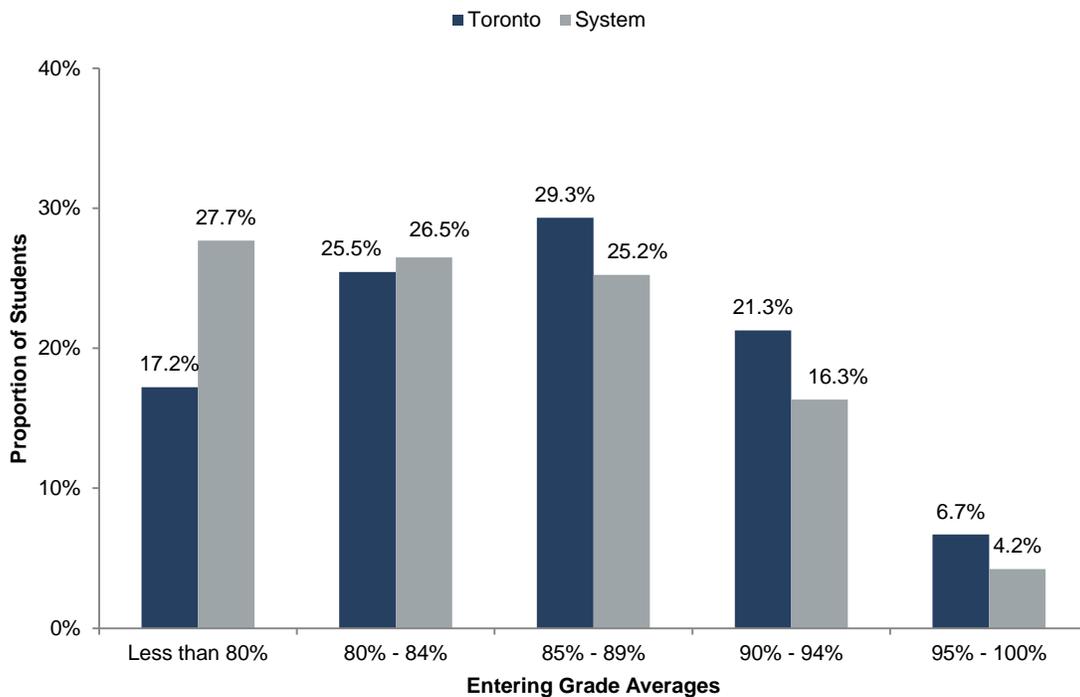
Student entering grade averages reflect an institution's ability to attract a well-qualified student body.

We have included a comparison of the University of Toronto with the rest of the Ontario University system. This comparison illustrates the differences in distribution of entering grade average.

Comparisons over time provide an indication of an institution's ability to consistently attract high quality students. Entering averages specific to our Arts and Science programs across our three campuses indicate whether our ability to attract high quality students varies by campus.

Figure B-1-a
Distribution of Entering Grade Averages of Ontario Secondary School Students Registered at the University of Toronto Compared to Students Registered at other Ontario Universities First-Entry Programs Fall 2012

The chart below indicates the distribution of entering grade averages of Ontario Secondary School Students registered in direct-entry programs at the University of Toronto compared to those of students registered at other Ontario universities.

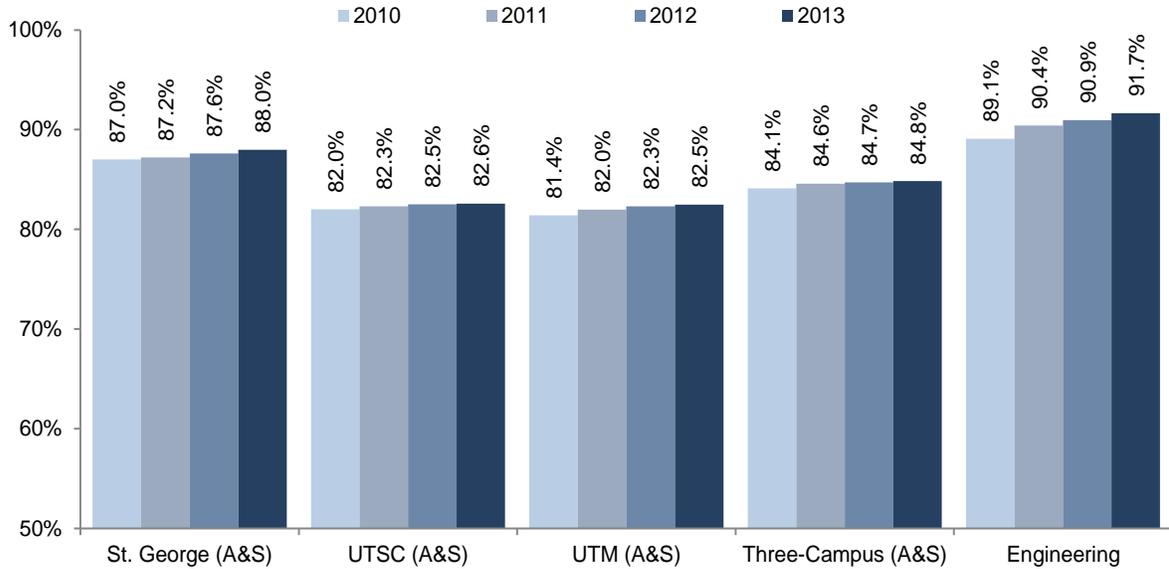


Source: Data provided by COU, based on OUAC final average marks.
System excludes University of Toronto

B. Our Education Mission
1. Recruitment and Admissions

Figure B-1-b
Entering Grade Averages (Average Mark),
Arts & Science and Engineering by Campus, Fall 2010 to Fall 2013

The bars below indicate the average entering marks of students who enrolled in Arts & Science programs at each of the three campuses and at U of T overall over a four-year period. The last group of bars below indicates the average entering marks of students who enrolled in Engineering program at U of T overall over a four-year period.



Source: Data provided by Admissions & Awards. Based on final program admission average.

B. Our Education Mission
1. Recruitment and Admissions

Applications, Offers, and Registrations

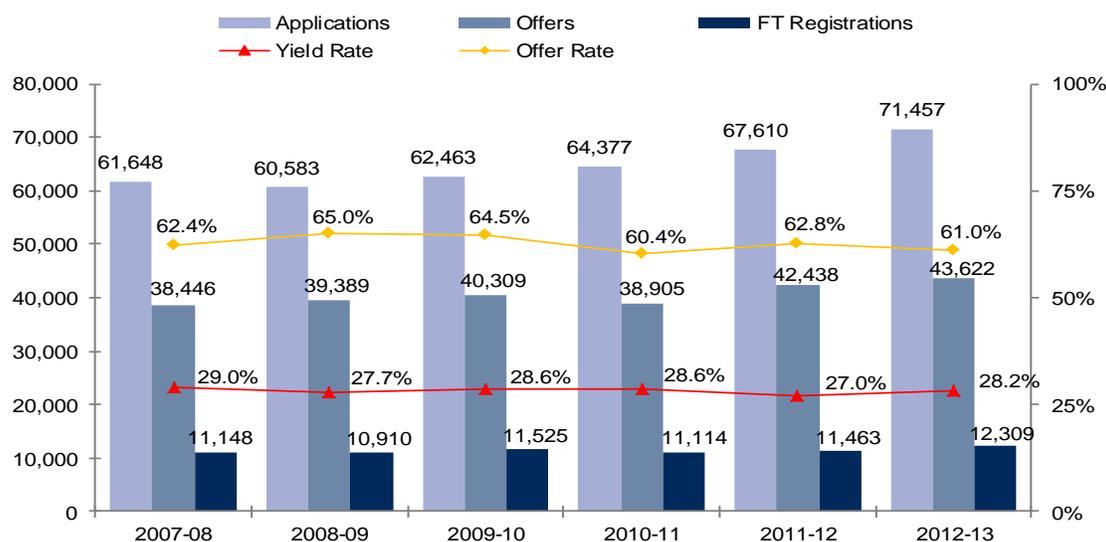
Performance Relevance:

The success of our recruitment efforts for new students can be measured by the annual volume of applications, offer rates and yield rates (registrations as a percentage of offers).

B. Our Education Mission
1. Recruitment and Admissions

Figure B-1-c
Total Applications, Offers, and Registrations
Undergraduate First-Entry Programs 2007-08 to 2012-13

The line below indicates the change over time in the number of students who registered in undergraduate first-entry programs as a percentage of the number of offers that were made each year.



Notes :

- Undergraduate first-entry programs include: Arts & Science St. George campus, UTM, UTSC, Applied Science & Engineering, Architectural Studies, Kinesiology & Physical Education, and Music. Yield rate is the number of registrations divided by number of offers.
- Includes applicants directly from high school (OUAC 101) and all other undergraduate applicants (OUAC 105) who applied through OUAC for first year full time fall entry into first-entry programs. Excludes students who applied directly to U of T, and who applied with advanced standing.
- Yield rate is the number of registrations divided by number of offers.
- Offer rate is the number of offers divided by number of applications.
- Source: Ontario Universities' Application Centre (OUAC).

Figure B-1-d
Total Applications, Offers, and Registrations
Undergraduate First-Entry Programs by Faculty 2012-13

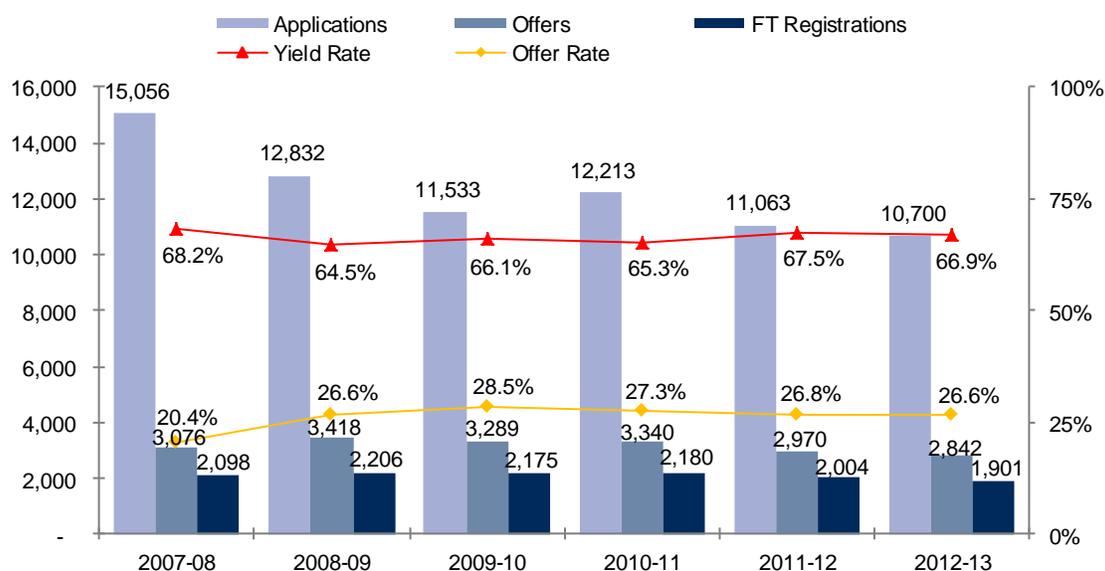
The table below provides the faculty-level detail for 2012-13.

	Arts, Science and Commerce			Applied Science and Engineering	Architectural Studies	Kinesiology and Physical Education	
	St. George	UTM	UTSC			Music	
Applications	28,970	16,467	13,766	8,679	1,678	1,318	579
Offers	15,768	11,763	11,526	3,226	489	654	196
Offer Rate	54.4%	71.4%	83.7%	37.2%	29.1%	49.6%	33.9%
FT Registrations	5,123	2,849	2,748	1,076	170	229	114
Yield Rate	32.5%	24.2%	23.8%	33.4%	34.8%	35.0%	58.2%

**B. Our Education Mission
1. Recruitment and Admissions**

**Figure B-1-e
Total Applications, Offers, and Registrations
Selected Second-Entry Professional Programs 2007-08 to 2012-13**

The line below indicates the change over time in the number of students who registered in second-entry professional programs as a percentage of the number of offers that were made each year.



Notes:

1. Second-entry professional programs include: Dentistry, Education, Law, Medicine, Nursing, and Pharmacy.
2. Yield rate is the number of registrations divided by number of offers.
3. Offer rate is the number of offers divided by number of applications.
4. Source: Faculty Registrars' offices.

**Figure B-1-f
Total Applications, Offers, and Registrations
Selected Second-Entry Professional Programs by Faculty 2012-13**

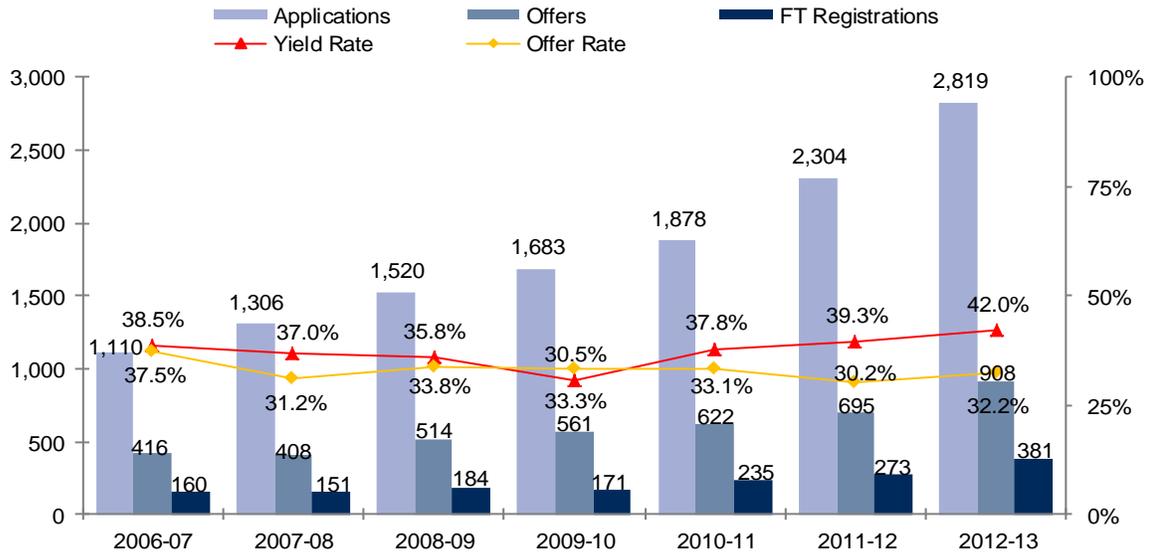
The table below provides the faculty-level detail for 2012-13.

	Dentistry	Education	Law	Medicine	Nursing	Pharmacy
Applications	479	3,998	1,789	3,153	675	606
Offers	84	1,578	301	327	271	281
Offer Rate	17.5%	39.5%	16.8%	10.4%	40.1%	46.4%
FT Registrations	65	960	207	259	175	235
Yield Rate	77.4%	60.8%	68.8%	79.2%	64.6%	83.6%

**B. Our Education Mission
1. Recruitment and Admissions**

**Figure B-1-g
Total Applications, Offers, Registrations – International Students
Professional Masters Programs 2006-07 to 2012-13**

The line below indicates the change over time in the number of students who registered in Professional Masters Programs as a percentage of the number of offers that were made each year.



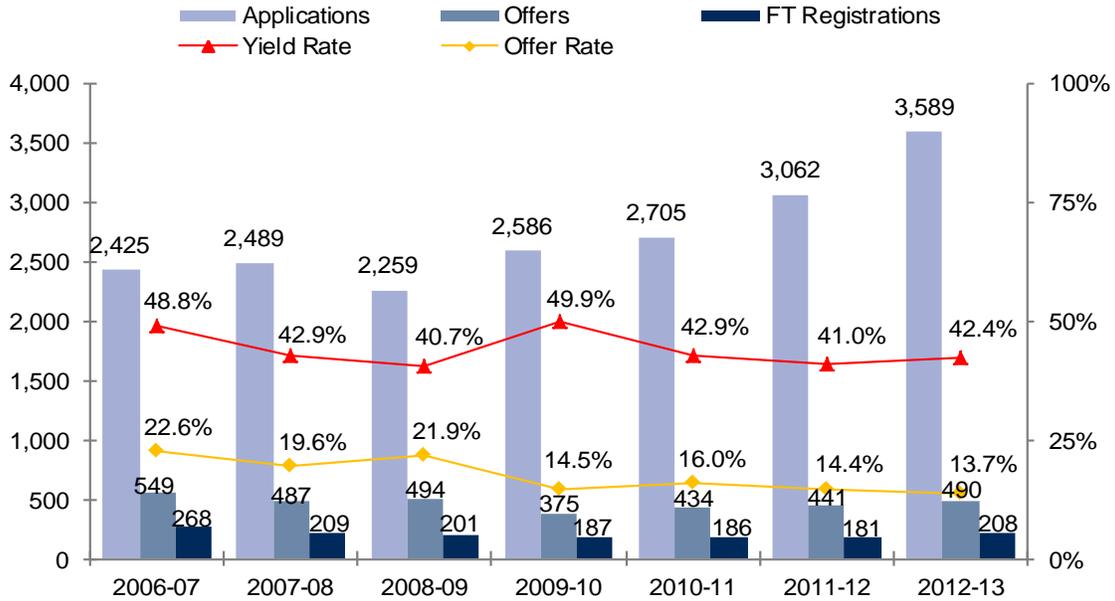
Notes:

- Professional Masters programs include: Executive MBA, Executive MBA (Global), Master of Architecture, Master of Arts - Child Study, Master of Arts - Teaching, Master of Biotechnology, Master of Business Administration, Master of Education, Master of Engineering, Master of Engineering - Telecommunications, Master of Financial Economics, Master of Forest Conservation, Master of Health Science, Master of Industrial Relations & Human Relations, Master of Information Studies, Master of Landscape Architecture, Master of Mathematical Finance, Master of Management and Professional Accounting, Master of Museum Studies, Master of Music, Master of Nursing, Master of Science, Master of Science - Biomedical Communication, Master of Science - Occupational Therapy, Master of Science - Physical Therapy, Master of Science - Planning, Master of Social Work, Master of Spatial Analysis, Master of Studies in Law, Master of Teaching, Master of Urban Design, Master of Urban Design Studies, and Master of Visual Studies.
- Yield rate is the number of registrations divided by number of offers.
- Offer rate is the number of offers divided by number of applications.
- The 2009-10 FT Registrations has been updated as of the 2013 Performance Indicator.
- Source: School of Graduate Studies (SGS).

**B. Our Education Mission
1. Recruitment and Admissions**

**Figure B-1-h
Total Applications, Offers, Registrations – International Students
SGS Doctoral-Stream Masters Programs 2006-07 to 2012-13**

The line below indicates the change over time in the number of students who registered in Doctoral Stream Masters Programs as a percentage of the number of offers that were made each year.



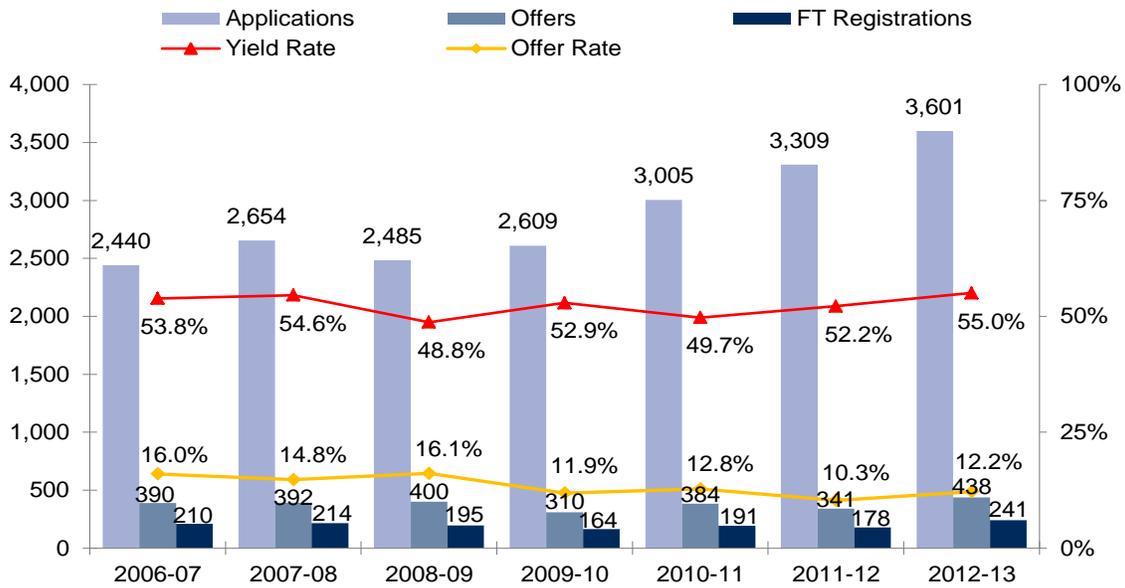
Notes:

1. Masters programs include: MA, MSc, MASc, MScF, Specialty MSc, MusM, LLM.
2. Yield rate is the number of registrations divided by number of offers.
3. Offer rate is the number of offers divided by number of applications.
4. Source: School of Graduate Studies (SGS).

**B. Our Education Mission
1. Recruitment and Admissions**

**Figure B-1-i
Total Applications, Offers, Registrations – International Students
SGS Doctoral Programs 2006-07 to 2012-13**

The line below indicates the change over time in the number of students who registered in Doctoral Programs as a percentage of the number of offers that were made each year.



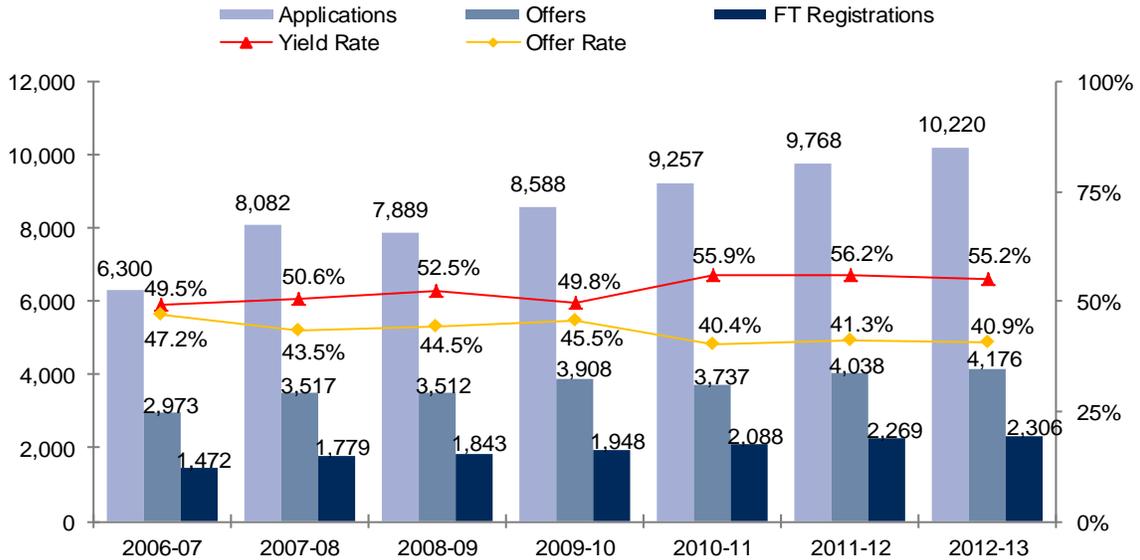
Notes:

1. Doctoral programs include: MusDoc, PhD, EdD, SJD.
2. Yield rate is the number of registrations divided by number of offers.
3. Offer rate is the number of offers divided by number of applications.
4. The 2009-10 FT Registrations has been updated as of the 2013 Performance Indicator.
5. Source: School of Graduate Studies (SGS).

**B. Our Education Mission
1. Recruitment and Admissions**

**Figure B-1-j
Total Applications, Offers, Registrations – Domestic Students
Professional Masters Programs 2006-07 to 2012-13**

The line below indicates the change over time in the number of students who registered in Professional Masters Programs as a percentage of the number of offers that were made each year.



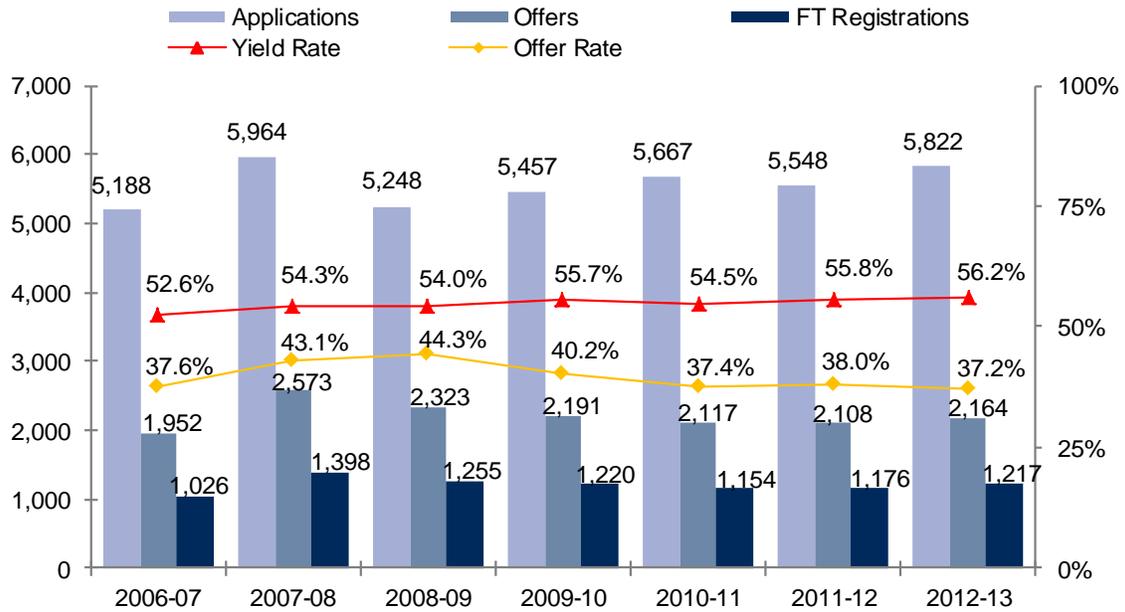
Notes:

- Professional Masters programs include: Executive MBA, Executive MBA (Global), Master of Architecture, Master of Arts - Child Study, Master of Arts - Teaching, Master of Biotechnology, Master of Business Administration, Master of Education, Master of Engineering, Master of Engineering - Telecommunications, Master of Financial Economics, Master of Forest Conservation, Master of Health Science, Master of Industrial Relations & Human Relations, Master of Information Studies, Master of Landscape Architecture, Master of Mathematical Finance, Master of Management and Professional Accounting, Master of Museum Studies, Master of Music, Master of Nursing, Master of Science, Master of Science - Biomedical Communication, Master of Science - Occupational Therapy, Master of Science - Physical Therapy, Master of Science - Planning, Master of Social Work, Master of Spatial Analysis, Master of Studies in Law, Master of Teaching, Master of Urban Design, Master of Urban Design Studies, and Master of Visual Studies.
- Yield rate is the number of registrations divided by number of offers.
- Offer rate is the number of offers divided by number of applications.
- The 2009-10 FT Registrations has been updated as of the 2013 Performance Indicator.
- Source: School of Graduate Studies (SGS).

**B. Our Education Mission
1. Recruitment and Admissions**

**Figure B-1-k
Total Applications, Offers, Registrations – Domestic Students
SGS Doctoral-Stream Masters Programs 2006-07 to 2012-13**

The line below indicates the change over time in the number of students who registered in Doctoral Stream Masters Programs as a percentage of the number of offers that were made each year.



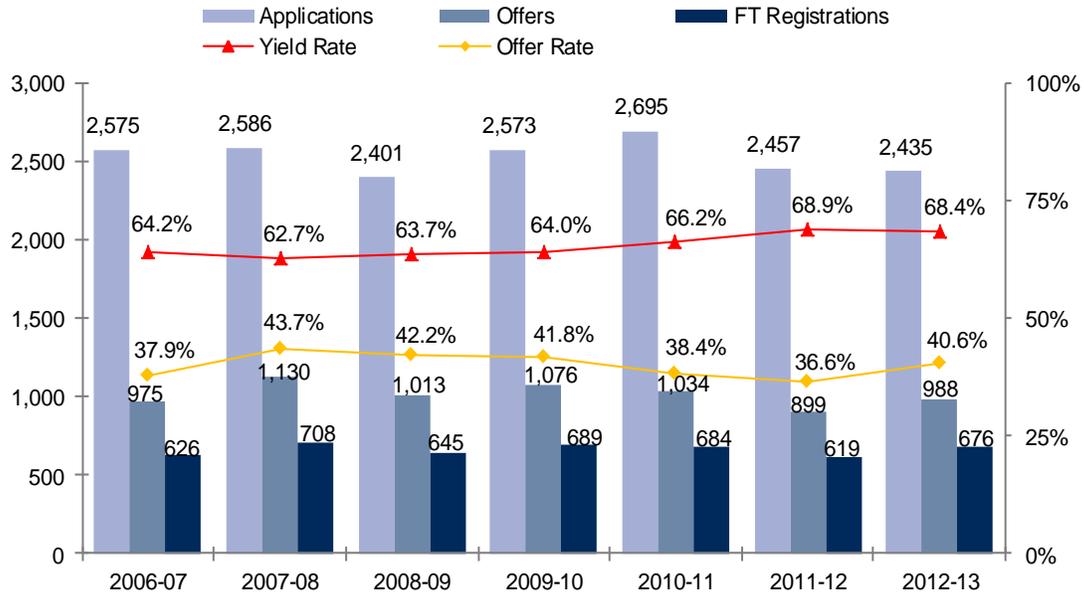
Notes:

1. Masters programs include: MA, MSc, MASc, MScF, Specialty MSc, MusM, LLM.
2. Yield rate is the number of registrations divided by number of offers.
3. Offer rate is the number of offers divided by number of applications.
4. Source: School of Graduate Studies (SGS).

**B. Our Education Mission
1. Recruitment and Admissions**

**Figure B-1-I
Total Applications, Offers, Registrations – Domestic Students
SGS Doctoral Programs 2006-07 to 2012-13**

The line below indicates the change over time in the number of students who registered in Doctoral Programs as a percentage of the number of offers that were made each year.



Notes:

1. Doctoral programs include: MusDoc, PhD, EdD, SJD.
2. Yield rate is the number of registrations divided by number of offers.
3. Offer rate is the number of offers divided by number of applications.
4. The 2009-10 FT Registrations has been updated as of the 2013 Performance Indicator.
5. Source: School of Graduate Studies (SGS).

B. Our Education Mission
2. Student Awards

Undergraduate Student Awards

Performance Relevance:

In an effort to further assess the achievements of our students we have included a number of prestigious undergraduate awards and scholarships as metrics.

Entrance scholarships and awards (awarded at the beginning of students' studies) provide a measure of success of the University in attracting excellent students. The TD Scholarship is an example of an undergraduate level entrance award.

Exit scholarships (awarded at the end of students' studies) demonstrate the quality of the University's performance in educating and providing students with the necessary environment to achieve excellence. Undergraduate level exit scholarships include the Commonwealth Scholarship², the Knox Fellowship³, and the Rhodes Scholarship.⁴

We have expressed the number of University of Toronto recipients as a percentage of the number of recipients in Canada, with one exception. Since the Rhodes program provides a fixed number of awards per province, the share is expressed at the provincial rather than national level.

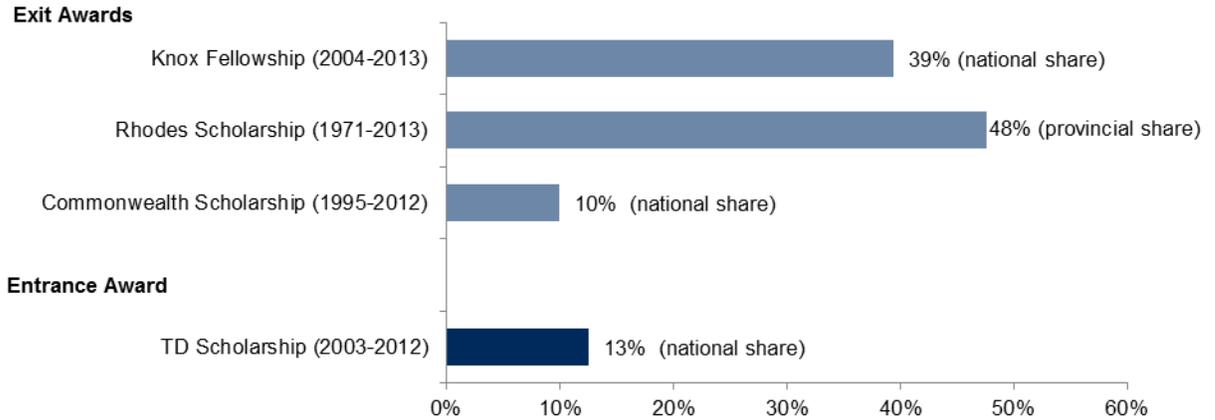
Notes:

1. TD Scholarships are awarded to individuals who have demonstrated outstanding community leadership. Twenty scholarships are awarded each year and are renewable for four years.
2. Commonwealth Scholarships were established by Commonwealth governments "to enable students of high intellectual promise to pursue studies in Commonwealth countries other than their own, so that on their return they could make a distinctive contribution in their own countries while fostering mutual understanding with the Commonwealth".
3. The Frank Knox Memorial Fellowship program provides funding for students from Australia, Canada, New Zealand and the UK to conduct graduate study at Harvard University. Through in-country competitions, Knox Fellowships are typically awarded to 15 newly admitted students each year, including six from the UK and the rest from Canada, Australia and NZ. Funding is guaranteed for up to two years of study at Harvard. Fellows are selected on the basis of "future promise of leadership, strength of character, keen mind, a balanced judgment and a devotion to the democratic ideal".
4. At the undergraduate level, two Rhodes Scholarships are granted to Ontario students each year, and a total of eleven are awarded to Canadian students. It should be noted that applicants can apply using their home province or that of their undergraduate university.

B. Our Education Mission
2. Student Awards

Figure B-2-a
Undergraduate Student Scholarship Recipients by Award
University of Toronto's Share of Total Awarded to Canadian Universities

The bars below indicate the number of entrance and exit awards received by U of T undergraduate students as a percentage of the total amount of these awards received nationally (Knox Fellowships, Commonwealth Scholarships, TD Scholarships) and provincially (Rhodes Scholarships). By way of comparison, U of T's approximate share of undergraduate students is 6% nationally and 15% provincially.



Sources: AUCC for Knox and TD Awards; Enrolment Services for Rhodes Scholarship; the Bureau of International Education (CBIE) for Commonwealth Scholarship.

B. Our Education Mission
2. Student Awards

Graduate Student Awards

Performance Relevance:

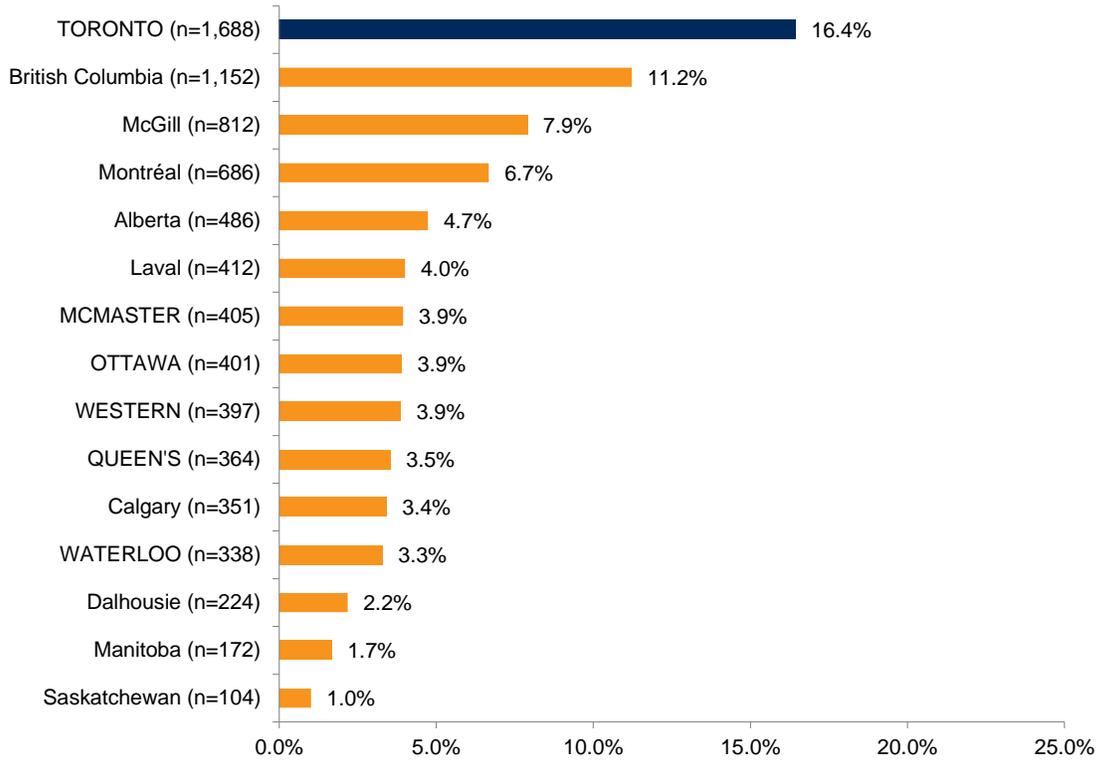
The number of prestigious student awards received by our graduate students provides an assessment of our ability to recruit excellent students and provide an environment in which they can thrive.

Doctoral scholarships are awarded (based on merit) upon entry or continuation into the doctoral program. We have included the number of University of Toronto graduate students receiving peer-reviewed doctoral scholarships from the Social Sciences and Humanities Research Council (SSHRC), Natural Sciences and Engineering Research Council (NSERC), the Canadian Institutes of Health Research (CIHR), as well as Vanier Canada Graduate Scholarships and Pierre Elliott Trudeau Scholarships.

B. Our Education Mission
2. Student Awards

Figure B-2-b
Prestigious Canadian Doctoral Scholarships,
Percentage Share, 2003-2013

The chart below indicates the number of prestigious Canadian Doctoral Scholarships received by U of T doctoral students as a percentage of the total amount of these awards received nationally. By way of comparison, U of T's approximate share of doctoral students is 12% nationally.



Notes:

1. Percent share based on total cumulative counts.
2. Awards counted include Canada Graduate Scholarships - Doctoral and Vanier Scholarships from CIHR, NSERC and SSHRC; NSERC André Hamer Prize; SSHRC William E. Taylor Award; and, the Pierre Elliot Trudeau Scholarship.
3. Only our Canadian peer institutions are shown above. Ontario peers are shown in capital letters.

B. Our Education Mission
3. Student-Faculty Ratios

Student-Faculty Ratios – U.S. and Canadian Peers

Performance Relevance:

Student-faculty ratios at the institutional level provide a general indication of the deployment or available level of resources. A significant part of the student experience is predicated on access to faculty, e.g., opportunities for interaction or feedback on academic work. When compared to similar institutions and over time, these ratios can signal funding, and resource issues.

Student-faculty ratios at the University of Toronto have been measured against two sets of peers: our ten publicly-funded U.S. peers¹, and our research-intensive Canadian peer universities², using two different methodologies for calculation of these measures. The resulting ratios are not comparable with each other.

This table lists the main differences of the two methodologies:

	U.S. Peer methodology	Canadian Peer methodology
Student Enrolment	Excludes Residents	All students including residents
Student Full-time Equivalent (FTE) conversion	UG and Grad FTE: FT = 1, PT=0.3	UG FTE is based on course load; Grad FTE: FT=1, PT=0.3
Similarities between the two methodologies regarding Faculty Count	a) Full-time Headcounts	
	b) Includes Tenured/ Tenure Stream and Non-Tenured Stream Professorial Ranks	
Differences between the two methodologies regarding Faculty Count	a) Excludes Medicine	Includes Medicine, but excludes Clinicians
	b) Excludes Teaching Stream	Includes Teaching Stream with contracts of 12 months or more
Source of Faculty data	AAUP Faculty Salary Survey	UCASS Faculty Salary Survey
Fall 2011 Student FTEs used to calculate S-F ratio	70,476	68,088
Fall 2011 Full-time Headcount used to calculate S-F ratio	1,808	2,481
Fall 2011 Student Faculty Ratio	39.0	27.4

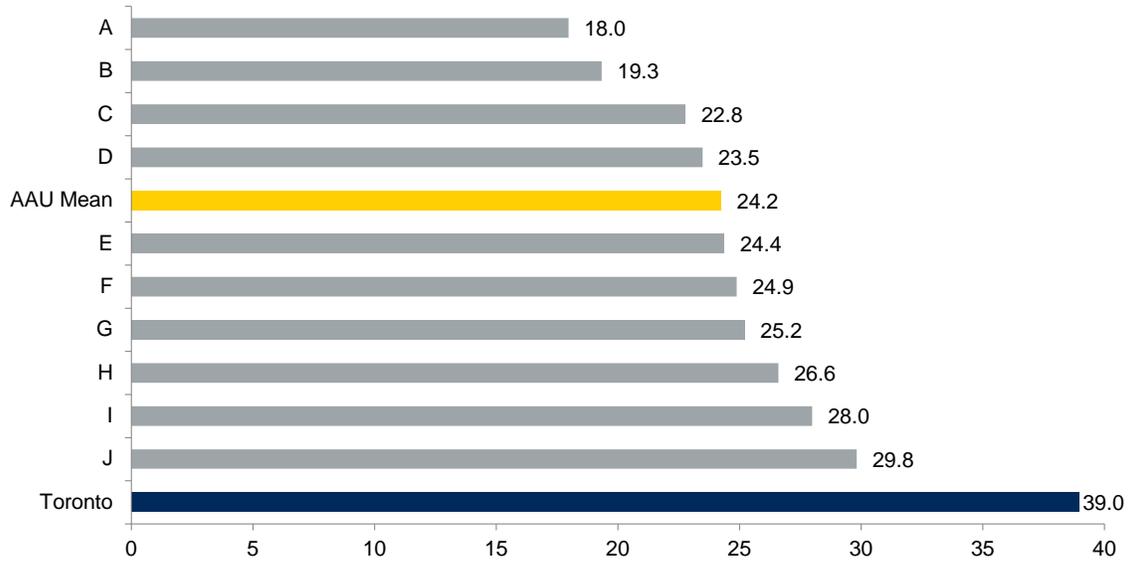
¹ U.S. peers include University of Arizona, University of California - Berkeley, University of Illinois - Urbana Champaign, University of Michigan - Ann Arbor, University of Minnesota - Twin Cities, Ohio State University, University of Pittsburgh, University of Texas - Austin, University of Washington, and University of Wisconsin - Madison

² Canadian peers include University of Alberta, University of British Columbia, University of Calgary, Dalhousie University, Laval University, University of Manitoba, McGill University, McMaster University, University of Montréal, University of Ottawa, Queen's University, University of Saskatchewan, University of Waterloo, Western University

B. Our Education Mission
3. Student-Faculty Ratios

Figure B-3-a
Student-Faculty Ratios,
Comparison with U.S. Peers, Fall 2011

The chart below indicates the number of full-time equivalent students at U of T to every one full-time faculty member, compared to U.S. peers, and the U.S. mean.

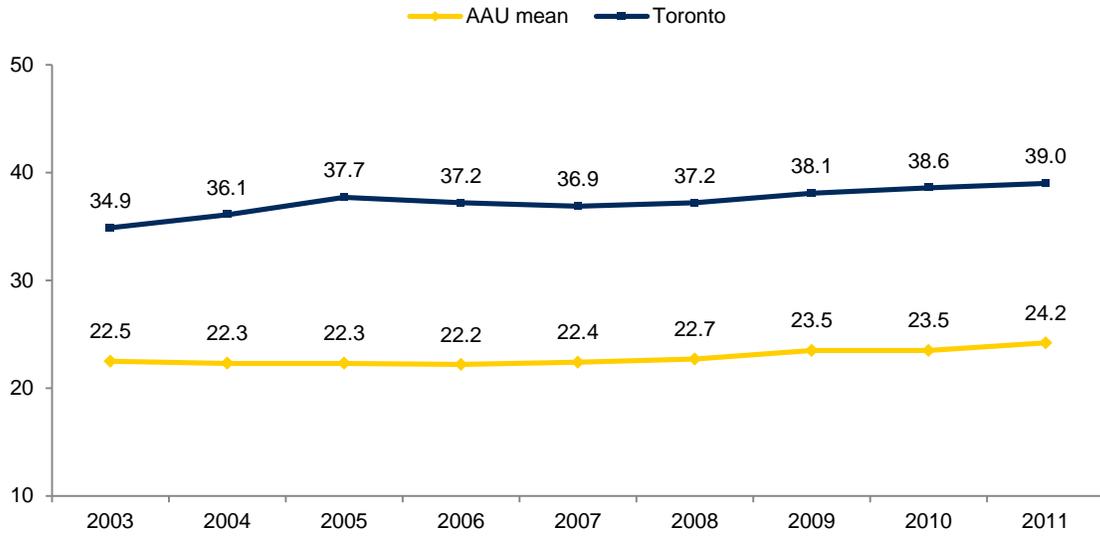


Notes:

1. AAU mean excludes UofT.
2. Faculty data exclude Medicine while the student enrolment data include Medicine.
3. Faculty data include both Tenured/Tenure Stream and Non Tenure Stream Full-time (FT) Professorial Ranks.
4. Part-time students converted to Full-time-equivalent (FTE) by multiplying by 0.3.
5. Source: Association of American Universities Data Exchange (AAUDE).

B. Our Education Mission
3. Student-Faculty Ratios

Figure B-3-b
Student Faculty Ratios
Comparison with Mean of AAU Peers
Fall 2003 to 2011



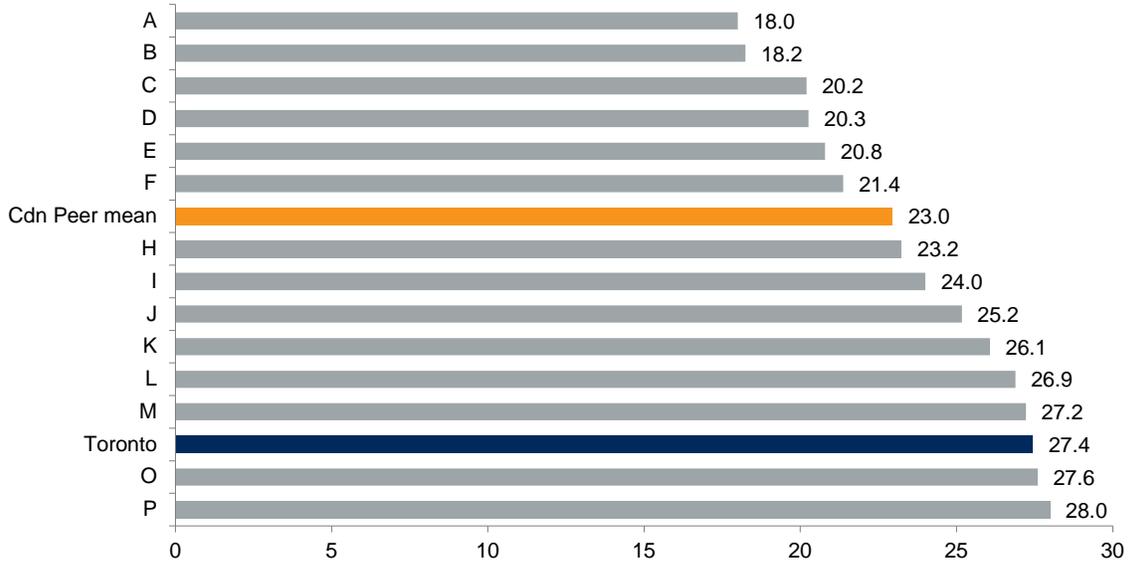
Notes:

1. Means exclude UofT.
2. Faculty data exclude Medicine while the student enrolment data include Medicine.
3. Faculty data include both Tenured/Tenure Stream and Non Tenure Stream Full-time (FT) Professorial Ranks.
4. Part-time students converted to Full-time-equivalent (FTE) by multiplying by 0.3.
5. Source: Association of American Universities Data Exchange (AAUDE).

B. Our Education Mission
3. Student-Faculty Ratios

Figure B-3-c
Student-Faculty Ratios,
Comparison with Canadian Peers, Fall 2011

The chart below indicates the number of full-time equivalent students at U of T to every one full-time faculty member, compared to Canadian peers, and the Canadian peer mean.

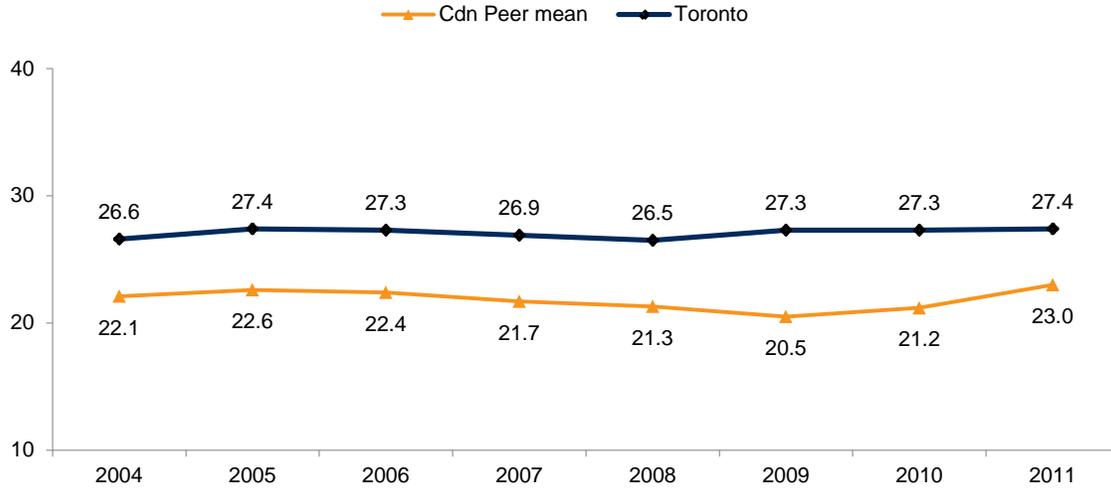


Notes :

1. Canadian peer mean excludes UofT.
2. Faculty counts include FT Professorial Ranks, regardless of tenure status (i.e. includes both tenure stream & non tenure stream), but excludes Clinicians.
3. U of T 's data include teaching stream faculty with contracts of 12-months or more.
4. Source: U15 Data Exchange (U15DE).

B. Our Education Mission
3. Student-Faculty Ratios

Figure B-3-d
Student Faculty Ratios
Comparison with Mean of Canadian Peers
Fall 2004 to 2011



Source: U15 Data Exchange (U15 DE)

The Canadian peer mean excludes UofT.

Faculty counts include FT Professorial Ranks, regardless of tenure status (i.e. includes both tenure stream & non tenure stream), but excludes Clinicians.

U of T's data include teaching stream faculty with contracts of 12-months or more.

Canadian Peer mean 2004 excludes Alberta, Dalhousie, Manitoba, Ottawa, Saskatchewan.

Canadian Peer mean 2005-2009 excludes Manitoba, Saskatchewan.

B. Our Education Mission
3. Student-Faculty Ratios

Student-Faculty Ratios – Various Faculty Inclusions

Performance Relevance:

Student-faculty ratios at the institutional level provide a general indication of the deployment or available level of resources. A significant part of the student experience is predicated on access to faculty, e.g., opportunities for interaction or feedback on academic work.

Traditionally, student-faculty ratios at the University of Toronto have been measured against two sets of peers, our ten publicly-funded U.S. peers and our research-intensive Canadian peer universities (see figures B-3-a to B-3-d), using two different methodologies for calculating these measures.

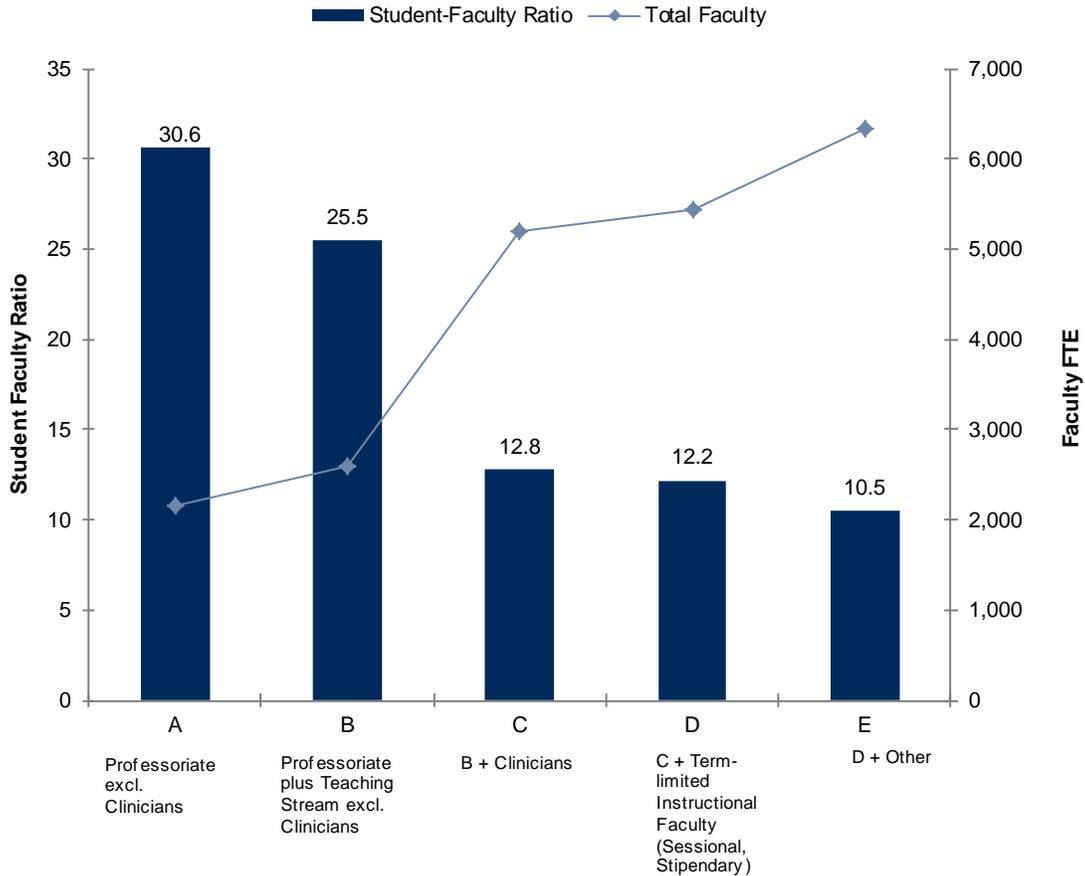
In the past the University of Toronto has relied upon the Statistics Canada faculty survey and its classifications in presenting our faculty counts. However, these counts were developed in large part to facilitate collection of salary data and, as described below, there are thousands of other faculty that contribute to the teaching and research mission of the university.

There are many different categories of academic appointees and many ways to count them. The range of categories is greatest for institutions with professional schools or affiliated research institutes. Faculty can be categorized by appointment status (e.g. tenure-stream, teaching-stream, short-term contract, adjunct), by rank (e.g. assistant, associate and full professors), by time commitment (full-time, part-time), by job description (e.g. research scientists, clinical faculty), or by salary source (university or affiliated institution). What these categories mean in terms of contribution to the teaching and research mission of the University also varies from one institution to the next. As we see in the charts below, our faculty counts vary dramatically depending on which definition is used.

B. Our Education Mission
3. Student-Faculty Ratios

Figure B-3-e
Student-Faculty Ratios based on Faculty FTE
by Various Faculty Inclusions, Fall 2012

The chart below indicates the number of full-time equivalent degree-seeking students to every one faculty member (based on Faculty FTE counts). The variation in student-faculty ratios illustrated in each column depends on the definitions of faculty used.



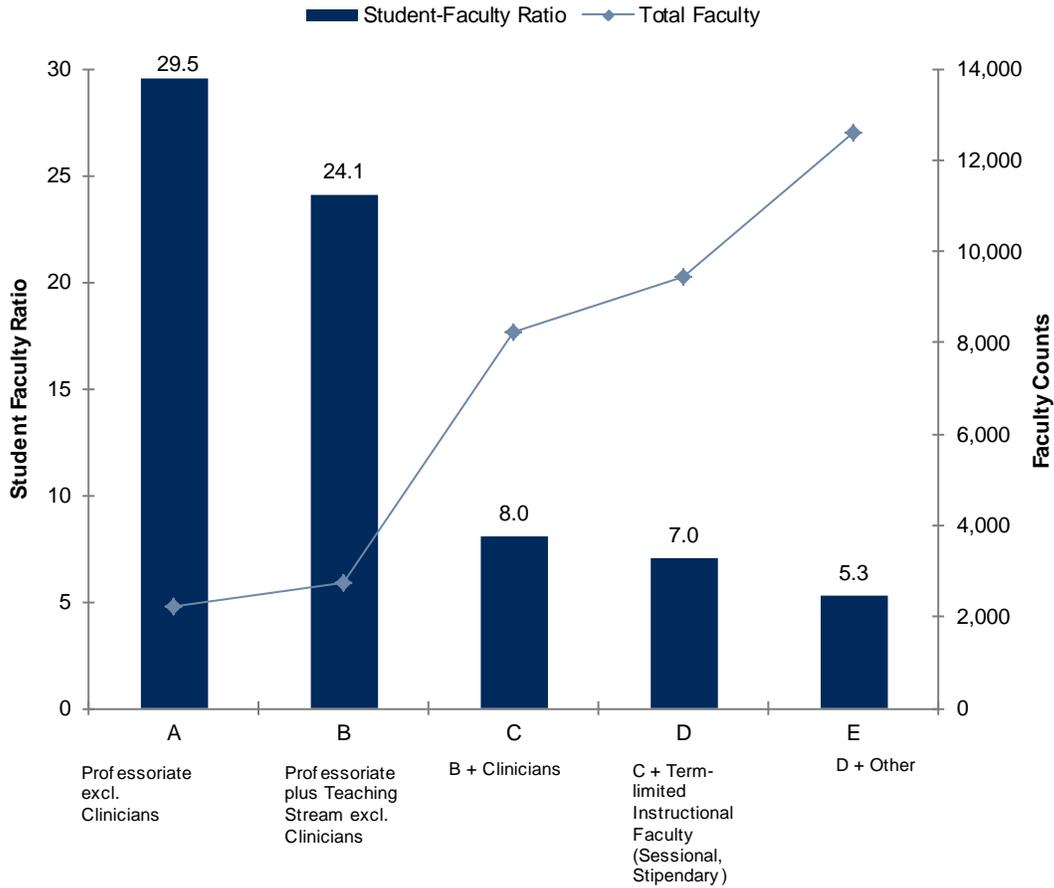
Notes:

1. Degree-seeking students exclude special students, certificate & diploma students, and residents.
2. In Fall 2012, there were 66,198 FTE degree-seeking students at U of T.
3. Source: Government, Institutional & Community Relations

B. Our Education Mission
3. Student-Faculty Ratios

Figure B-3-f
Student-Faculty Ratios based on Faculty Headcount
by Various Faculty Inclusions, Fall 2012

The chart below indicates the number of full-time equivalent degree-seeking students to every one faculty member (based on Faculty headcounts). The variation in student-faculty ratios illustrated in each column depends on the definitions of faculty used.



Notes:

1. Degree-seeking students exclude special students, certificate & diploma students, and residents.
2. In Fall 2012, there were 66,198 FTE degree-seeking students at U of T.
3. Source: Government, Institutional & Community Relations

B. Our Education Mission
4. Undergraduate Student Experience: Retention and Graduation

Undergraduate Student Retention and Graduation

Performance Relevance:

The University is committed to providing students with an environment in which they can thrive. The rate at which students continue their studies and graduate in a timely fashion reflects our success in creating these conditions, and also reflects the University's ability to attract those students best qualified for our programs.

To assess the University's performance at the undergraduate level, we have included measures of retention and graduation exchanged with the Consortium on Student Retention Data Exchange (CSRDE); both across time and in comparison to peer institutions.

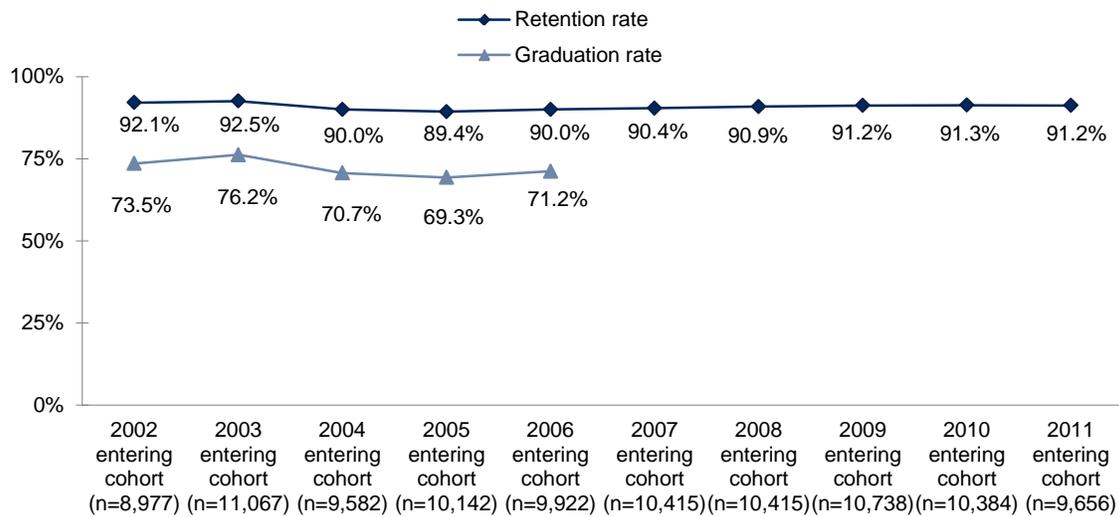
2003 was the first year of the Ontario double cohort with graduates of both the old five-year secondary school curriculum and the new four-year curriculum entering first-year university. At the University of Toronto, as with the majority of Ontario universities, the six-year graduation rate peaked with the 2003 entering cohort. This first wave of new curriculum students may have been more motivated to excel given enhanced competition for spaces. The six year graduation rate decreased for the 2004 and 2005 cohorts but has begun to increase again with the 2006 cohort after interventions at both the university and secondary school levels.

B. Our Education Mission
4. Undergraduate Student Experience: Retention and Graduation

Figure B-4-a
University of Toronto Retention Rate, 2002 Cohort to 2011 Cohort
Six Year Graduation Rate, 2002 Cohort to 2006 Cohort

The top line in the chart below indicates the change over time in the retention rate, which is the proportion of first-time full-time first year registrants in direct entry programs continuing to the following year.

The bottom line indicates the change over time in the graduation rate, which is the proportion of first-time, full-time registrants of a four-year program graduating by the end of their sixth year.



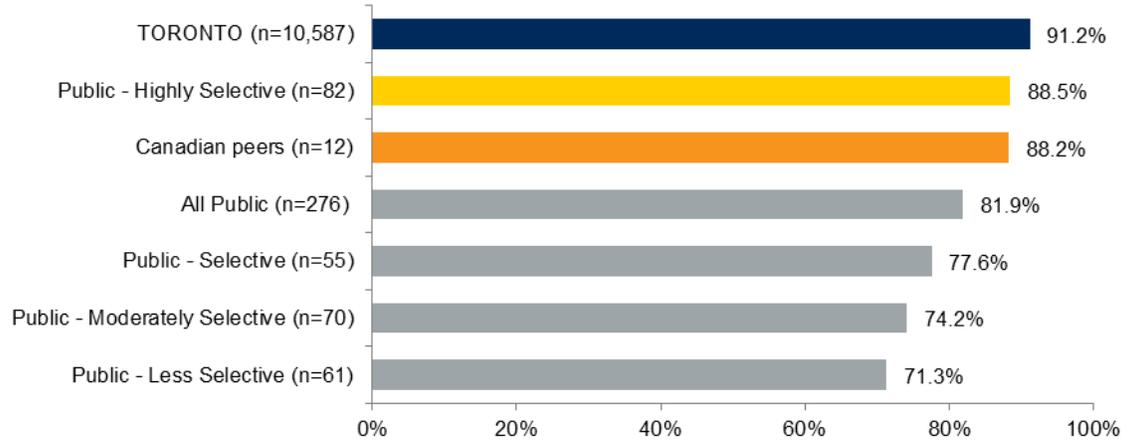
Notes:

1. Retention rate: The proportion of entering registrants continuing to the following year.
 Graduation rate: The proportion of entering registrants in a 4-year program graduating at the end of the sixth year.
2. Students registered in three-year programs have been excluded. Students who continue to an undergraduate professional program are included.
3. Source: Government, Institutional and Community Relations (GICR) using Consortium for Student Retention Data Exchange (CSRDE) methodology.

B. Our Education Mission
4. Undergraduate Student Experience: Retention and Graduation

Figure B-4-b
First Year Retention Rate
University of Toronto Compared to Other Public Institutions by Selectivity
2011 Cohort Continuing their Studies in 2012

The chart below indicates the proportion of U of T's full-time, first-year students who entered into a first-entry four-year undergraduate program in 2011 and continued their studies in Fall 2012, compared to the retention rate cited at highly selective public institutions and Canadian peers.



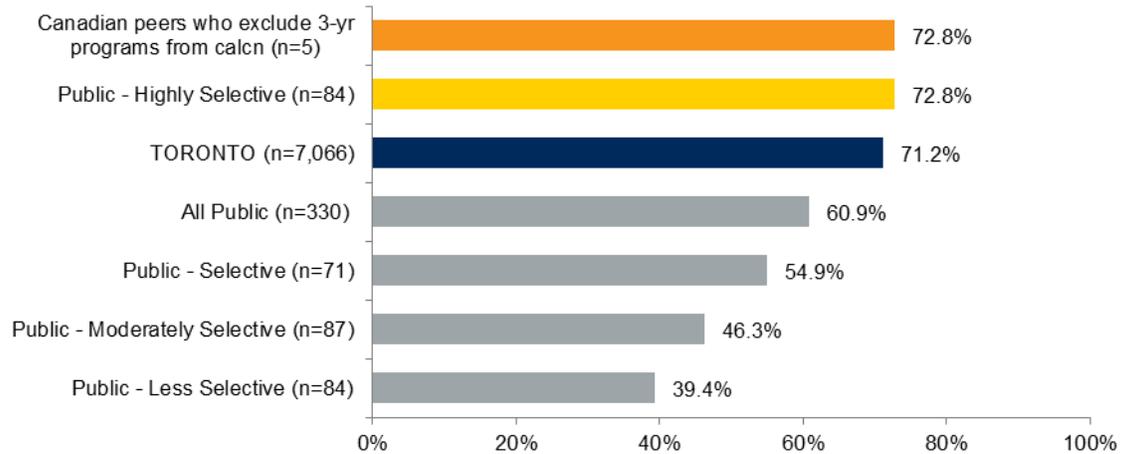
Notes:

1. The CSRDE survey is based on the premise that an institution's retention and completion rates depend largely on how selective the institution is. Therefore, CSRDE reports the retention and graduation results by four levels of selectivity defined by entering students' average SAT or ACT test scores.
 - Highly Selective: SAT above 1100 (maximum 1600) or ACT above 24 (maximum 36)
 - Selective: SAT 1045 to 1100 or ACT 22.5 to 24
 - Moderately Selective: SAT 990 to 1044 or ACT 21 to 22.4
 - Less Selective: SAT below 990 or ACT below 21.
2. As the CSRDE survey includes public and private institutions in North America, we have chosen Public Institutions – Highly Selective as our comparator.
3. Source: CSRDE Report 2013.

B. Our Education Mission
4. Undergraduate Student Experience: Retention and Graduation

Figure B-4-c
Six-Year Graduation Rate
Toronto vs. Other Public Institutions by Selectivity
2006 Cohort Graduating by 2012

The chart below indicates the proportion of U of T's full-time, first-year students who entered into a first-entry four-year undergraduate program in 2006 and graduated within six years by 2012, compared to the graduation rate cited at highly selective public institutions and Canadian peers.



Notes:

4. Only Canadian peers who exclude 3 year degree programs in their calculations are included.
5. The CSRDE survey is based on the premise that an institution's retention and completion rates depend largely on how selective the institution is. Therefore, CSRDE reports the retention and graduation results by four levels of selectivity defined by entering students' average SAT or ACT test scores.
 - Highly Selective: SAT above 1100 (maximum 1600) or ACT above 24 (maximum 36)
 - Selective: SAT 1045 to 1100 or ACT 22.5 to 24
 - Moderately Selective: SAT 990 to 1044 or ACT 21 to 22.4
 - Less Selective: SAT below 990 or ACT below 21.
6. As the CSRDE survey includes public and private institutions in North America, we have chosen Public Institutions – Highly Selective as our comparator.
7. Source: CSRDE Report 2013.

B. Our Education Mission
5. Undergraduate Student Experience

First Year Foundational Programs

Performance Relevance:

The University is committed to improving undergraduate student engagement by offering small learning community opportunities. One initiative to achieve this commitment was to expand the First Year Foundational Year Programs for arts, science and business students.

In 2003 Victoria College introduced Vic One, which gave first year students an opportunity to experience an intense small-class learning environment. In 2005, Trinity College introduced a similar program, Trin One. In 2012, the concept of Foundational Year Programs was expanded to all seven colleges in the Faculty of Arts and Science St. George campus¹, as well as to U of T Scarborough and U of T Mississauga.

First Year Foundational Programs: College One programs typically combine one or more theme-based courses with co-curricular events (e.g. guest lectures) and experiential learning opportunities. All first-year, full-time students in the Faculty of Arts and Science, regardless of college affiliation, are eligible for admission to these programs.

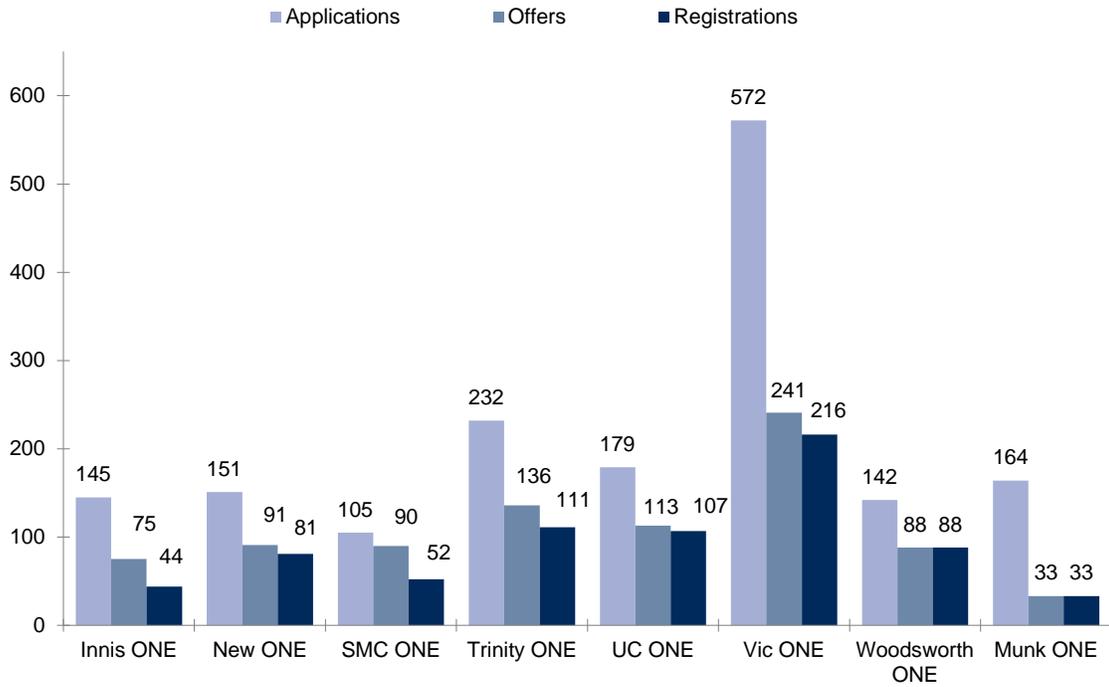
These programs provide a structured transition from high school to university with a focus on developing critical thinking, speaking and writing skills and an atmosphere that allows students to develop close relationships with fellow classmates and instructors.

¹ The seven colleges on St. George campus are: Innis College, New College, St. Michael's College, Trinity College, University College, Victoria College, Woodsworth College.

B. Our Education Mission
5. Undergraduate Student Experience

Figure B-5-a
Foundational Year Programs,
Registrations, Offers, Enrolment on St. George Campus, Fall 2013

The chart below indicates the number of applications, offers and registrations to each of the College One programs on the St. George Campus.

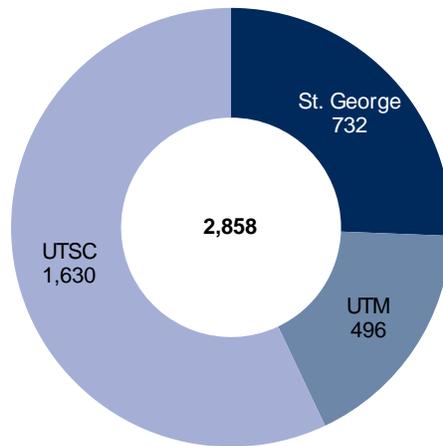


Source: Faculty of Arts and Science

B. Our Education Mission
5. Undergraduate Student Experience

Figure B-5-b
Foundational Year Programs,
Enrolment by Campus, Fall 2013

The chart below indicates the enrolment in Foundational Year Programs by Campus.



Source: Faculty of Arts and Science, UTM One office, UTSC Registrar's office

Related website:

Foundational Year Programs
<http://discover.utoronto.ca/one>

**B. Our Education Mission
5. Undergraduate Student Experience**

Undergraduate Instructional Engagement

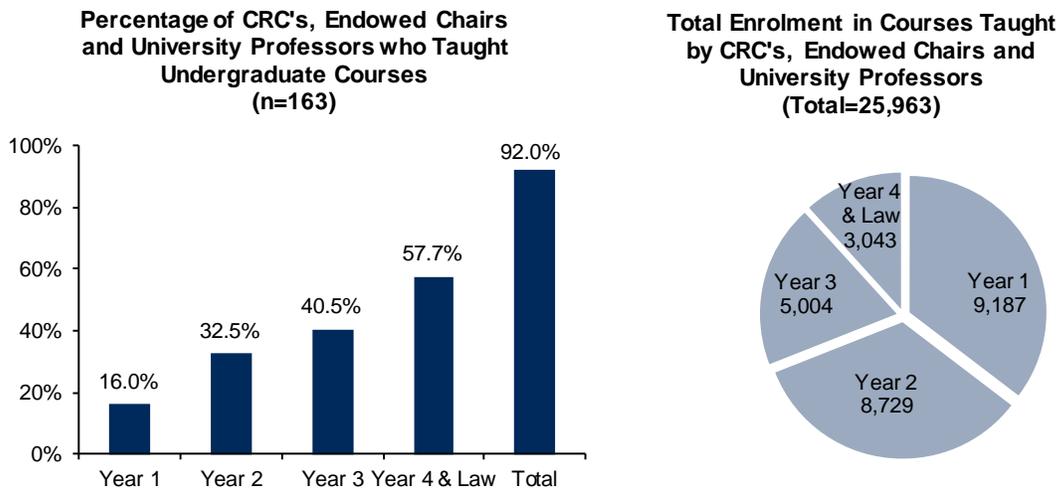
Performance Relevance:

The University of Toronto has many assets which it can tap to enrich the scope of learning opportunities for students. These include its impressive complement of some of Canada’s most accomplished scholars, and its physical location in Greater Toronto, one of the country’s most diverse urban environments.

Canada Research Chairs (CRCs), University Professors, and Endowed Chairs can be taken as a proxy population of faculty who have received special distinction for their research.

**Figure B-5-c
Undergraduate Instructional Engagement
Applied Science & Engineering, Arts & Science, Law, UTM, UTSC, 2011-12**

The chart on the left shows the percentage of CRCs, Endowed Chairs and University Professors who taught at least one undergraduate course in the 2011-12 academic year. The chart on the right shows the number of students who were enrolled in these courses.



Notes: of the 205 CRCs, endowed chairs, and university professors identified, 15 were excluded given their roles held as senior administrators (Chair or Dean), 27 were excluded as they were on leave (sabbatical/ maternity/ parental/ other). Courses include full credit, as well as half credit courses (unweighted). As a second entry program, all Law students were considered upper year for the purpose of this analysis, and so grouped with Year 4.

B. Our Education Mission
5. Undergraduate Student Experience

Undergraduate Class Size Experience

Performance Relevance:

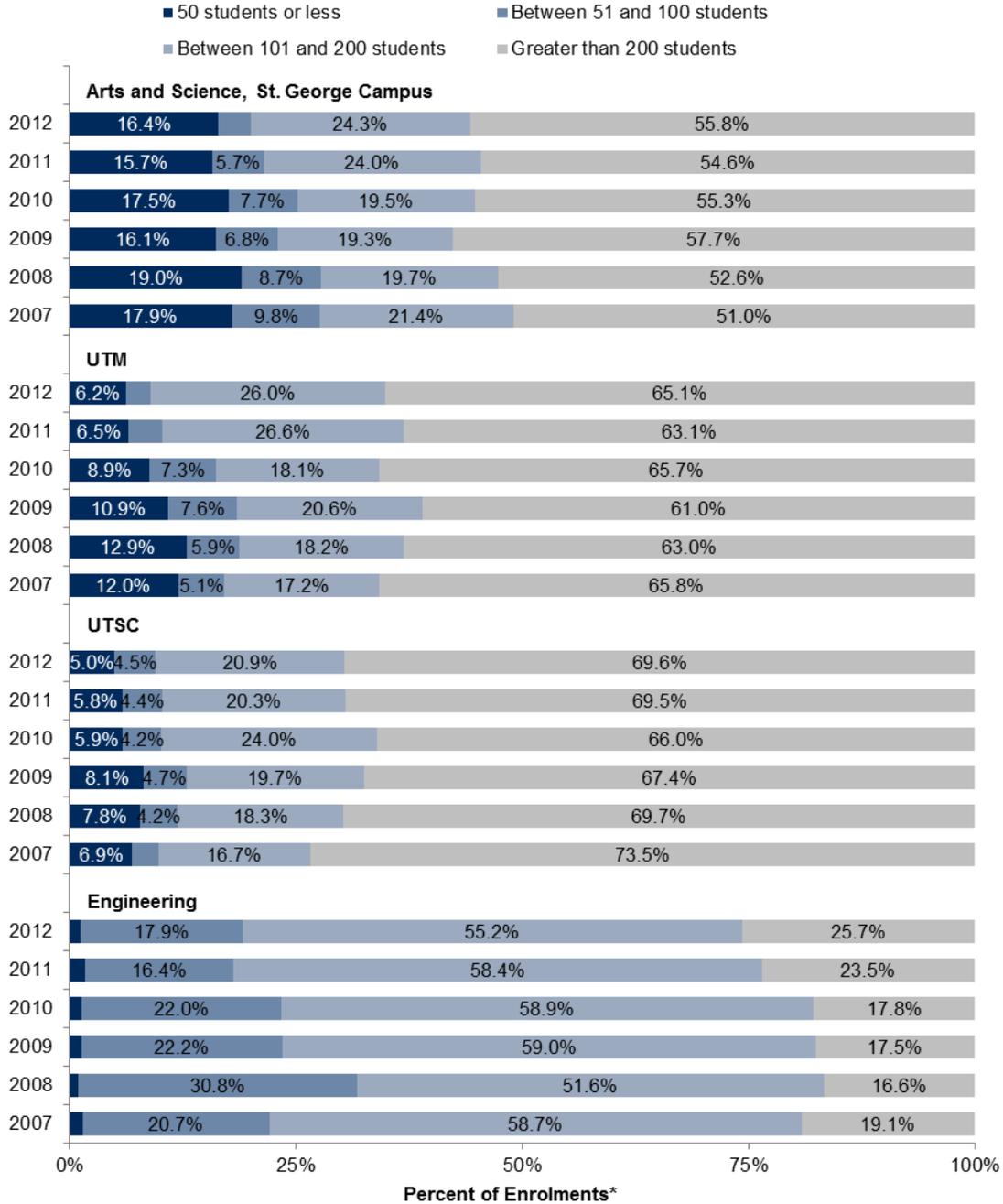
The University of Toronto is committed to providing undergraduate students with the opportunity to participate in a variety of learning formats, including smaller class experiences. An assessment of the distribution of enrolment by class size and by year provides an indication of the class size experience our undergraduate students are receiving.

We assessed the class size experience of our students in four direct-entry program areas (Arts and Science - St. George, University of Toronto Mississauga (UTM), University of Toronto Scarborough (UTSC), and Applied Science and Engineering (APSE)), at two points in their undergraduate programs, first and fourth year.

B. Our Education Mission
5. Undergraduate Student Experience

Figure B-5-d
Class Size Experience in Undergraduate First Year Courses
Fall & Winter Enrolments from 2007 to 2012

The chart below indicates the distribution of first year course enrolment according to four selected class size ranges over the last six years.



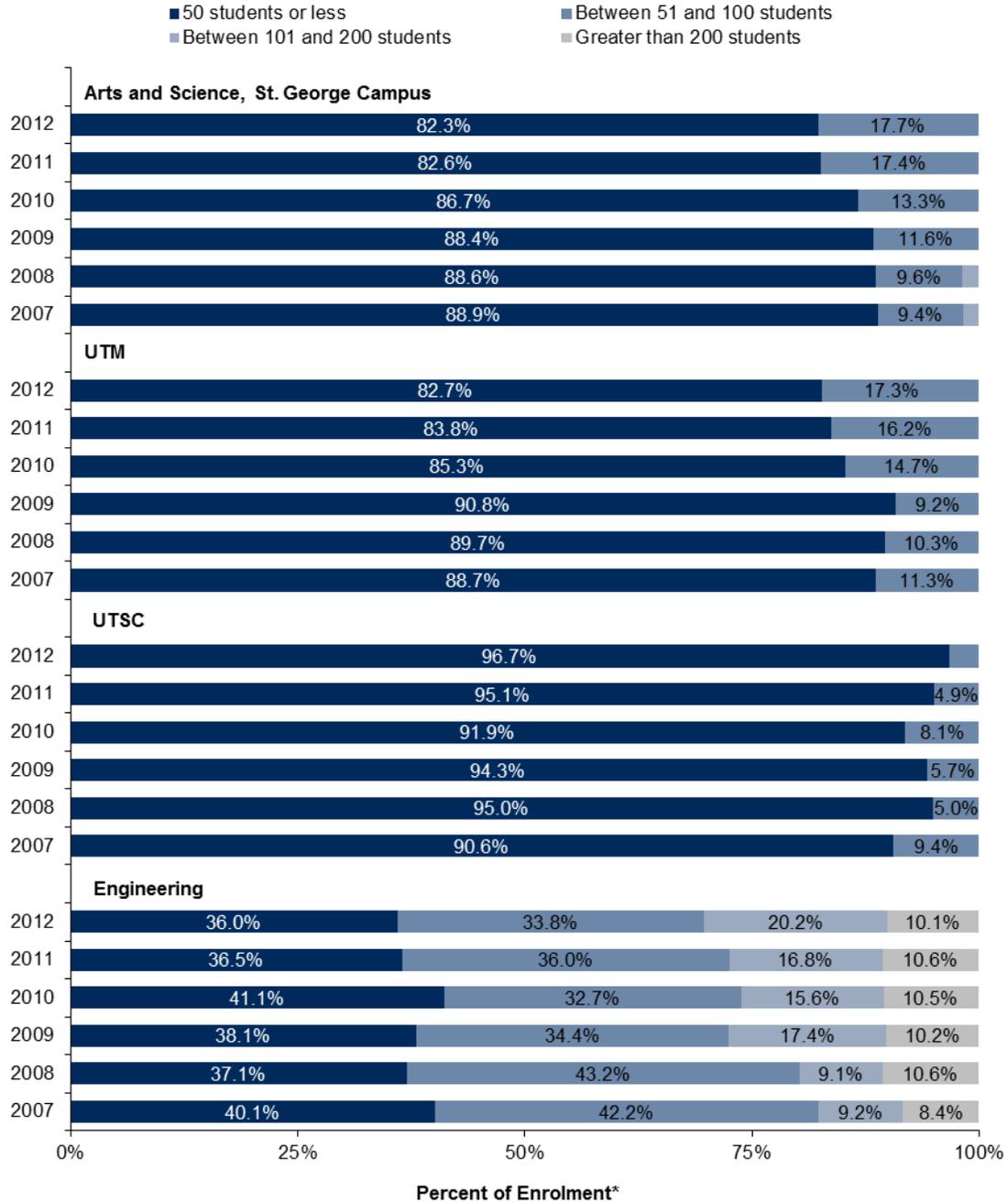
Notes:

1. Values of 4% or less are not labeled.
2. * Weighted enrolment expressed in Full Course Equivalents (FCEs). Enrolment in half-credit courses is counted as 0.5 per student. Enrolment in full-credit courses is counted as 1.0 per student.
3. Source: Government, Institutional and Community Relations reported on data compiled from ROSI.

B. Our Education Mission
5. Undergraduate Student Experience

Figure B-5-e
Class Size Experience in Undergraduate Fourth Year Courses
Fall & Winter Enrolments from 2007 to 2012

The chart below indicates the distribution of fourth year course enrolment according to four selected class size ranges over the last six years.



Notes:

1. Values of 4% or less are not labeled.
2. * Weighted enrolment expressed in FCEs. Enrolment in half-credit courses is counted as 0.5 per student. Enrolment in full-credit courses is counted as 1.0 per student.
3. Source: Government, Institutional and Community Relations reported on data compiled from ROSI.

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

National Survey of Student Engagement (NSSE) Results

Performance Relevance:

The National Survey of Student Engagement (NSSE) was developed by the Indiana University Center for Postsecondary Research to assess the undergraduate student experience. NSSE was identified as an appropriate tool to assist the University through a process of institutional change.

The University of Toronto participated in NSSE in 2004, 2006, 2008 and 2011. In 2004, 7 Canadian peers also participated. In 2006, 2008 and 2011 all Ontario universities and several other universities across Canada participated.

NSSE provides each participating institution with a Benchmark Report comparing scores on key questions with those of other participating institutions. What follows are our five benchmark scores for the 2004, 2006, 2008 and 2011 surveys as well as the benchmark scores for the aggregate of our Canadian peers:

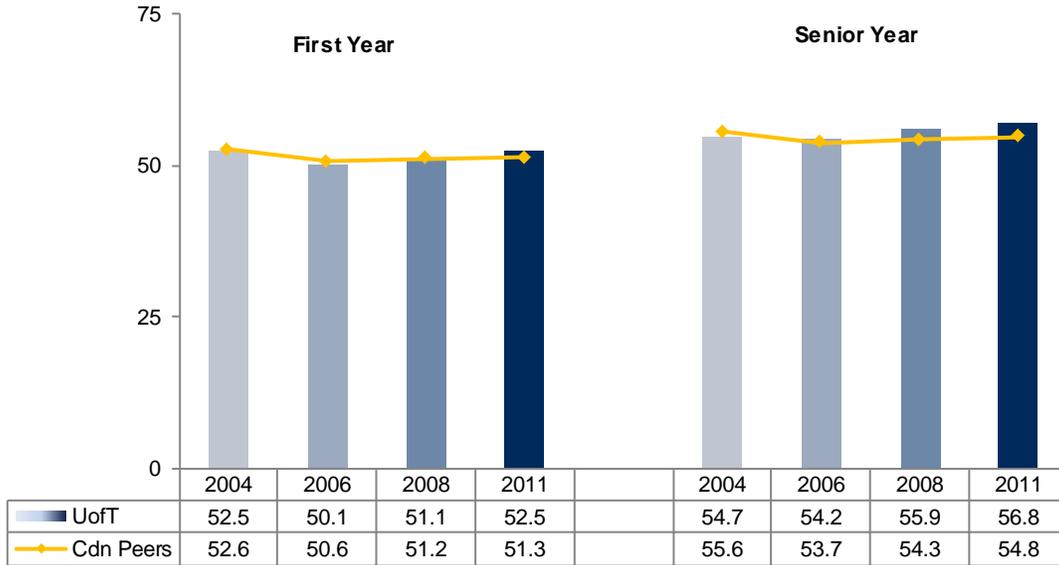
- a) Level of Academic Challenge
- b) Active and Collaborative Learning
- c) Student-Faculty Interaction
- d) Enriching Educational Experiences
- e) Supportive Campus Environment

NSSE benchmarks are made up of groups of questions on the survey and are expressed in 100-point scales. The mean of the correspondent item is calculated for each student after each item is re-scaled to range from 0 to 100. For example, the University of Toronto's benchmarks are the weighted means of students' scores. High benchmark scores indicate positive underlying responses.

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

Figure B-6-a
Level of Academic Challenge

In each of the charts below, the bars represent U of T's benchmark score. The lines represent the aggregate of the Canadian peer institutions' scores. High benchmark scores indicate positive underlying responses.



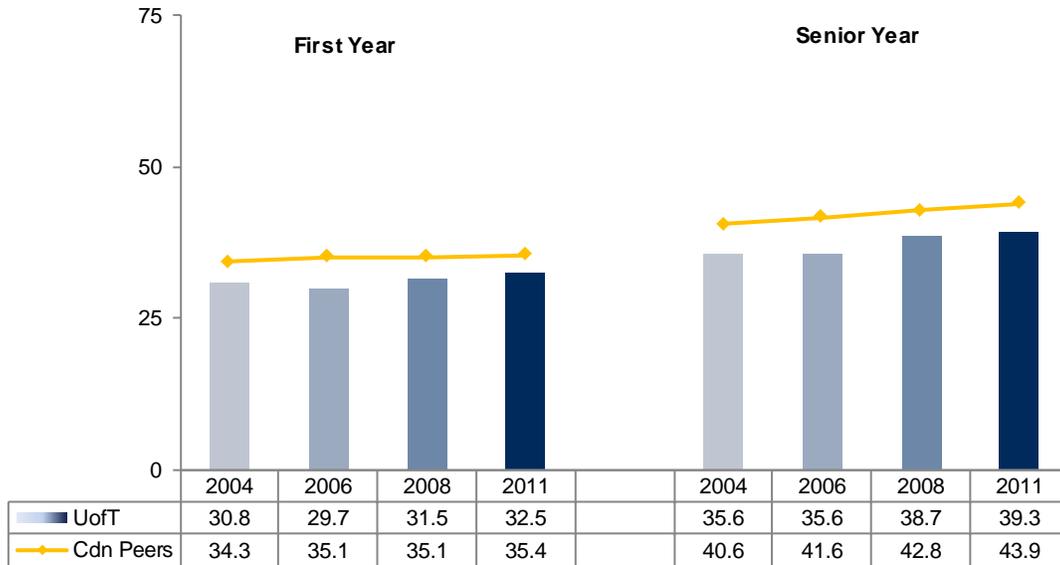
Level of Academic Challenge Survey items:

- Preparing for class (studying, reading, writing, rehearsing, etc. related to academic program)
- Number of assigned textbooks, books, or book-length packs of course readings
- Number of written papers or reports of 20 pages or more; number of written papers or reports of between 5 and 19 pages; and number of written papers or reports of fewer than 5 pages
- Coursework emphasizing analysis of the basic elements of an idea, experience or theory
- Coursework emphasizing synthesis and organizing of ideas, information, or experiences into new, more complex interpretations and relationships
- Coursework emphasizing the making of judgments about the value of information, arguments, or methods
- Coursework emphasizing application of theories or concepts to practical problems or in new situations
- Working harder than you thought you could to meet an instructor's standards or expectations
- Campus environment emphasizing time studying and on academic work

The 2011 results are based on data collected through a census-administered NSSE while the results for all the other years are based on surveys using a randomly selected sample.

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

Figure B-6-b
Active and Collaborative Learning



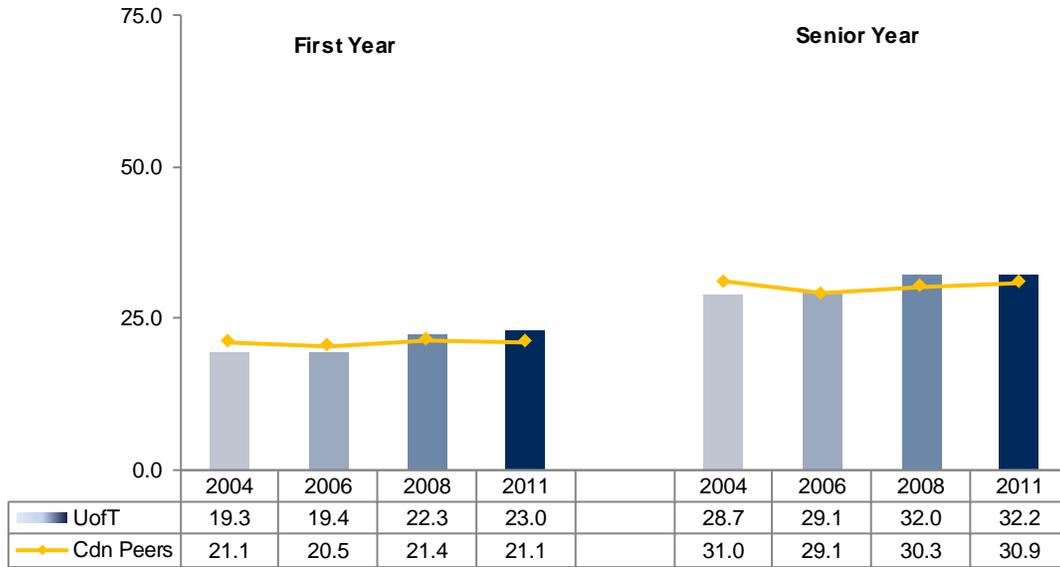
Active and Collaborative Learning Survey items:

- Asked questions in class and contributed to class discussions
- Made a class presentation
- Worked with other students on projects during class
- Worked with classmates outside of class to prepare class assignments
- Tutored or taught other students
- Participated in a community-based project as part of regular course
- Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers etc.)

The 2011 results are based on data collected through a census-administered NSSE while the results for all the other years are based on surveys using a randomly selected sample.

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

Figure B-6-c
Student-Faculty Interaction



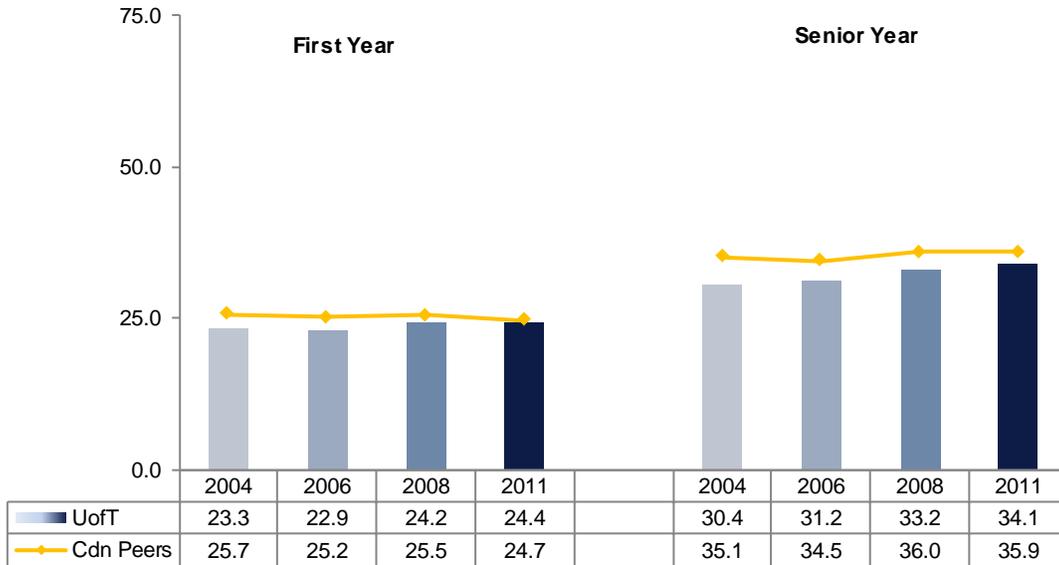
Student-Faculty Interaction Survey Items:

- Discussed grades or assignments with an instructor
- Talked about career plans with a faculty member or advisor
- Discussed ideas from your readings or classes with faculty members outside of class
- Worked with faculty members on activities other than coursework (committees, orientation, student-life activities etc.)
- Received prompt feedback from faculty on your academic performance (written or oral)
- Worked with a faculty member on a research project outside of course or program requirements

The 2011 results are based on data collected through a census-administered NSSE while the results for all the other years are based on surveys using a randomly selected sample.

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

Figure B-6-d
Enriching Educational Experiences



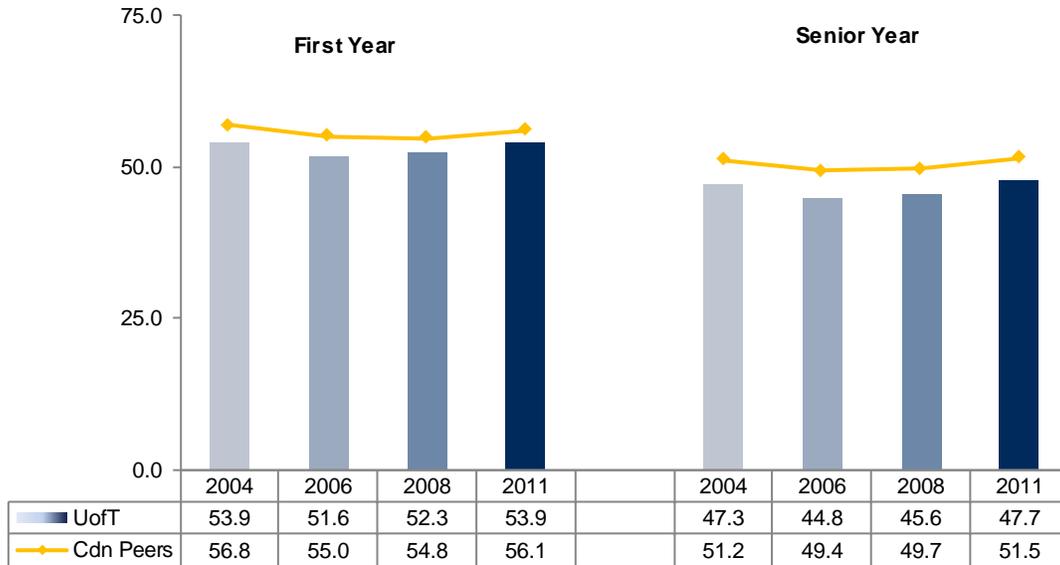
Enriching Educational Experiences Survey items:

- Participating in co-curricular activities (organizations, publications, student government, sports etc.)
- Practicum, internship, field experience, co-op experience, or clinical assignment
- Community service or volunteer work
- Foreign language coursework, and study abroad
- Independent study or self-designed major
- Culminating senior experience (comprehensive exam, capstone course, thesis, project, etc.)
- Serious conversations with students of different religious beliefs, political opinions, or personal values
- Serious conversations with students of a different race or ethnicity
- Using electronic technology to discuss or complete an assignment
- Campus environment encouraging contact among students from different economic, social, and racial or ethnic background
- Participate in a learning community or some other formal program where groups of students take two or more classes together

The 2011 results are based on data collected through a census-administered NSSE while the results for all the other years are based on surveys using a randomly selected sample.

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

Figure B-6-e
Supportive Campus Environment



Supportive Campus Environment Survey Items:

- Campus environment provides the support you need to help you succeed academically
- Campus environment helps you cope with your non-academic responsibilities (work, family etc.)
- Campus environment provides the support you need to thrive socially
- Quality of relationships with other students
- Quality of relationships with faculty members
- Quality of relationships with administrative personnel and offices

The 2011 results are based on data collected through a census-administered NSSE while the results for all the other years are based on surveys using a randomly selected sample.

Related Reports:

University of Toronto Reports on National Survey of Student Engagement (NSSE) Results:

<http://www.provost.utoronto.ca/public/reports/NSSE.htm>

Related Websites:

National Survey of Student Engagement main website:

<http://nsse.iub.edu/>

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

**National Survey of Student Engagement (NSSE) Focus Groups:
Results and Actions**

Performance Relevance:

The National Survey of Student Engagement (NSSE) serves as U of T's primary means of assessing progress in its efforts to enhance the student experience. As of 2011, NSSE will be administered every three years. During the intervening years, U of T undertakes different strategies to understand some of the key issues identified through NSSE results. These strategies provide information to form the basis for new initiatives that enrich our students' experience.

In 2011, after extensive consultations with our students, the Council on Student Experience released its report, *U of T's Response to: In Their Own Words: Best practices & strategies for enhancing the student experience at the University of Toronto*, containing recommendations on key issues including orientation and transition, student-faculty interactions, navigating the campuses, peer mentorship programs, communication, and quality of services. As a result, several new initiatives have been implemented and our 2011 NSSE results show that we are making steady progress in many areas in the benchmarks of student-faculty interaction, supportive campus environment and enriching educational experiences.

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

Figure B-6-f
Recommendations Resulting From National Survey of Student Engagement (NSSE)
Focus Group Sessions

The table below summarizes strategies implemented or under development to address NSSE responses in three benchmark areas.

Student-Faculty Interaction	Supportive Campus Environment	Enriching Educational Experiences
<p>Established a Faculty Advisory Group with 22 instructors active in undergraduate teaching, from a range of Divisions and disciplines on all three campuses. Members provided input on their experiences and pedagogical approaches related to Student-Faculty Interaction, and identified several areas of potential focus for the UofT community.</p>	<p>Provided “just-in-time” messaging to students through a variety of media including digital signage, web and social media, in classrooms before and between classes and through an enhanced student welcome campaign. Messages contain information on important dates, co-curricular involvement, school spirit, campus services and events.</p>	<p>Established a Co-Curricular Record (CCR) to document learning experiences outside of the classroom and link these experiences to concrete learning competencies.</p> <p>Emphasized career-related skills and experiences developed through co-curricular participation.</p>
<p>Created a central online repository for faculty resources on Student-Faculty Interaction, including an Inventory of Effective Teaching Practices, strategy documents, and a series of faculty profiles, to showcase ongoing initiatives and demonstrate the positive value of interaction on the teaching and learning experience.</p>	<p>Increased student to student communications through Community Crew student bloggers, and student social media ambassadors.</p>	<p>Established a Mentorship Resource Centre to support mentors and inventory all mentorship opportunities available to students across the campus.</p>
<p>Engaged students in teaching and learning programming to inform faculty development by creating resources.</p> <p>Included a student advisory team of four undergraduates Liaisons to report on their experiences and write creative projects, and a blogger with Student Life to provide student voice for faculty on learning experiences.</p>	<p>Improved UHIP processes by making the student card available electronically for ease of access for students.</p> <p>Developed partnership between Housing and Food Services providing a “one-stop” for students.</p>	<p>Developed a Leadership Opportunities Inventory to encourage student leadership involvement.</p>
<p>Created an integrated communications plan with CTSI and Student Life to increase student confidence about interacting with their professors in office hours, or “How to Talk to Profs”.</p>	<p>Convened a “communication summit” to improve all types of communications with students including email, social media, print and online communications.</p>	<p>Established the Centre for Community Partnership Ambassador Program in which students from colleges, faculties, residences, recognized student groups and athletic teams were identified to promote service-learning on campus.</p>

B. Our Education Mission
6. Undergraduate Student Experience: Survey Results

Student-Faculty Interaction	Supportive Campus Environment	Enriching Educational Experiences
Introduced innovative teaching and assessment practices in large classrooms, student and faculty interaction using technology and a focus on developing more small class opportunities including the further development of learning communities to enhance student-faculty interaction.	Developed Campus Room Finder – an application which provides ease of access for room bookings for recognized clubs and organizations.	

Source: Office of Student Life

Related reports:

U of T's Response to: In Their Own Words: Best practices & strategies for enhancing the student experience at the University of Toronto (2011).

<http://www.vicereprovooststudents.utoronto.ca/uoftresponse.htm>

B. Our Education Mission
7. Undergraduate Student Experience: Service Learning Opportunities

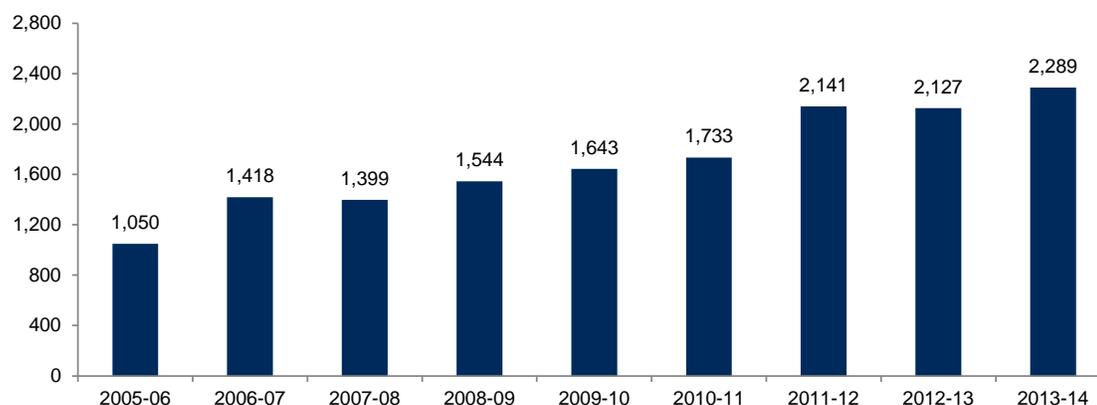
Service Learning Opportunities

Performance Relevance:

Service-learning provides students with practical, “experiential” learning opportunities with community partners. Students apply what they are studying in real-world settings to support identified community needs and later reflect on those experiences in the classroom. Through service-learning, students gain a deeper understanding of course content, a broader appreciation of their chosen discipline and develop a higher level of critical thinking and problem solving. Each year the Office of Student Life conducts a Service-Learning Assessment Survey that assesses the learning outcomes of students. A selection of results is presented in this year’s report.

Figure B-7-a
Undergraduate Service-Learning Course Enrolment
Supported by the Centre for Community Partnerships (CCP), 2005-06 to 2013-14

The chart below indicates the number of undergraduate students enrolled in CCP-supported service-learning courses across the three campuses from 2005-06 to 2013-14.



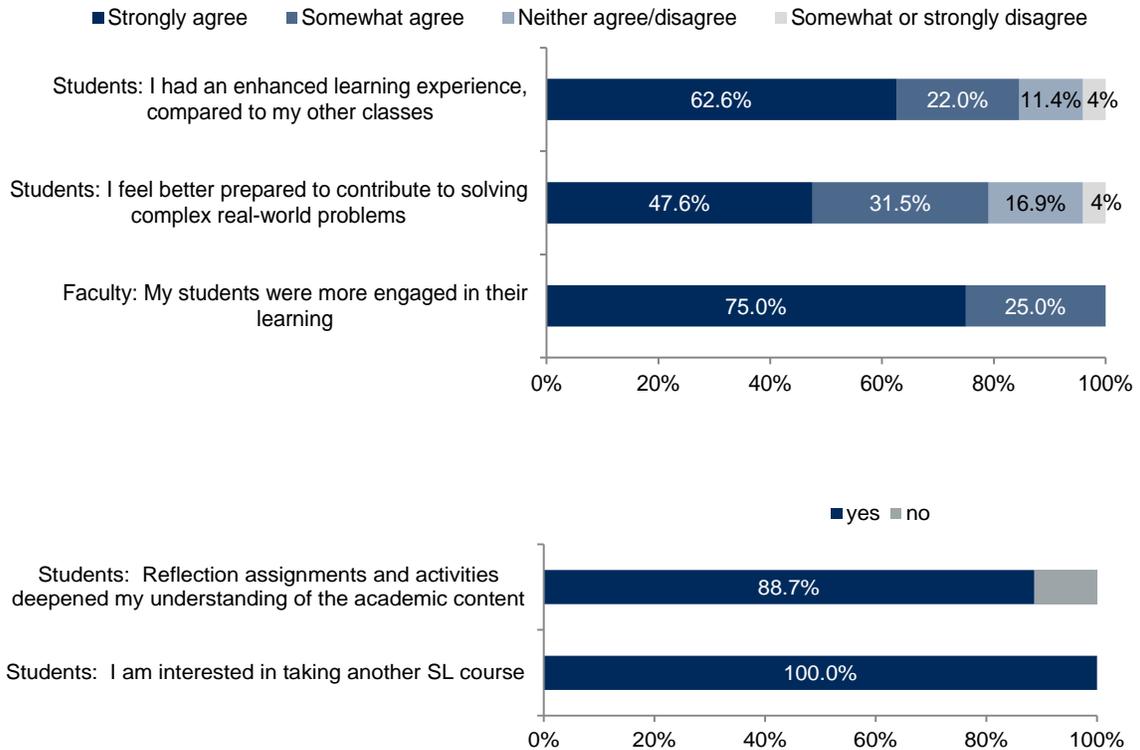
Notes:

1. Source: Centre for Community Partnerships
2. Courses include: ABS 460Y, ANT368H5, ANT396, APS 111/112Y, CITC02H, CITC10, CSC 207H, CSC 300H, CSC301H, CTE200H5, Centre for Ethics Honours Program, EMP3413, EMP3673, ENV232H5, ESC 102H, FRED01H, FRED06H, HIS495Y, HISD44, HLTD02, HMB 443H, HMB 473H, HMB440H, HMU 210H, INI 235H, INI 300Y, JFI 225Y, JPG1812H, LAHE1845, NEW232Y, NEW275H, NEW342H, NEW380Y, NEW495Y, NEWXXX, OB/GYN Obstetrics/Gynecology Residency Program, PCL 389H, PHC 1XX, PHE 350Y, PHE 450Y, PHM114Y, PMU199H, POL 491Y, POL494HY, RLG 492H, SCI 199Y, SCIB01H/CTLB03, SMC 362Y, SMC 366Y, SMC188Y, SMC433Y, SOC480Y, TPS1803Y, UNI430Y, VIC 185H, WDW425H, WDW428H, WDW446H, WSTC02.
3. The estimated enrolments for 2011-12 and 2012-13 were updated with actual numbers in PI 2013.

B. Our Education Mission
7. Undergraduate Student Experience: Service Learning Opportunities

Figure B-7-b
Results of Service-Learning Assessment Survey - Selected Items, 2012-13

The chart below indicates the responses from U of T students and faculty on selected items regarding their experiences in a service-learning course.



Source: Centre for Community Partnerships (CCP).

Related Website:

Centre for Community Partnerships:

<http://www.ccp.utoronto.ca/>

B. Our Education Mission
8. The Graduate Student Experience: Survey Results

Canadian Graduate and Professional Student Survey (CGPSS) Results

Performance Relevance:

Graduate surveys like the CGPSS provide information that helps identify aspects of academic and student life that can be improved through changes in policies and practices. These results are intended to complement more objective and observable measures such as time-to-completion and graduation rates.

In 2005 the University of Toronto, along with six of our Canadian peer institutions, participated in the Graduate and Professional Student Survey (GPSS) administered by MIT. All in-program graduate students in degree programs for whom an e-mail address was available were surveyed. We received 4,833 responses – a 50% response rate.

In 2007, along with our Canadian peer institutions (Alberta, British Columbia, Calgary, Dalhousie, Laval, McGill, McMaster, Montréal, Ottawa, Queen’s, Waterloo, and Western) and all Ontario universities, the University of Toronto participated for the second time in the Canadian Graduate and Professional Student Survey (CGPSS). The 2007 survey instrument included a significant reduction in length. All in-program graduate students in degree programs for whom an e-mail address was available were surveyed. We received 5,182 responses – a 45.7% response rate.

In 2009–10, U of T administrators worked with our Canadian peers to develop a new instrument to measure student satisfaction related to professional graduate programs. In 2010, the University participated again in this revised version of the Canadian Graduate and Professional Student Survey (CGPSS). We received 4,815 responses to our graduate surveys—an overall response rate of 36.5%.

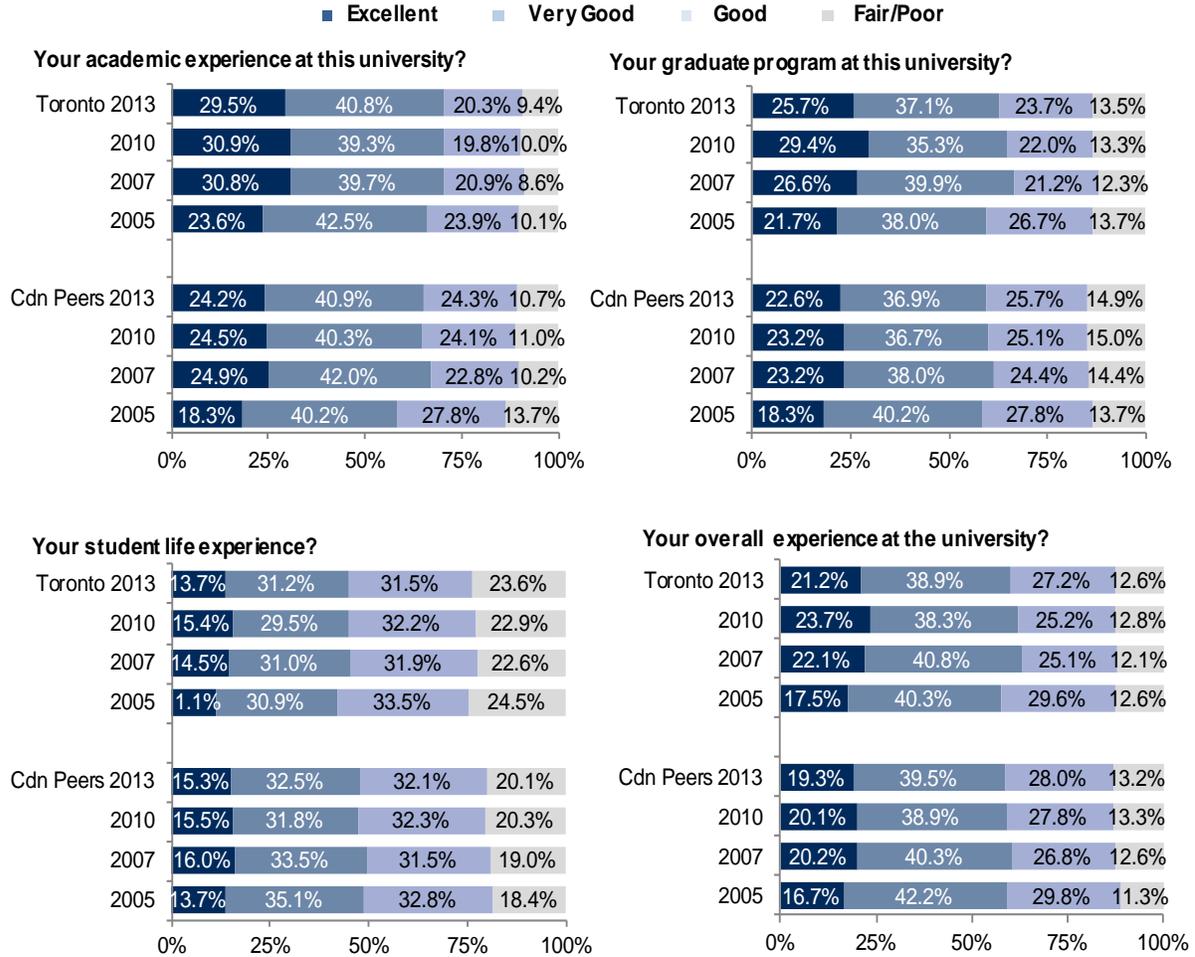
In 2013 the U of T participated in the 2013 survey along with 46 other universities across Canada. While the 2013 survey instrument was essentially the same as the one used in 2010 some enhancements were applied to the 2013 administration of the survey. The University invited 13,984 graduate students to participate and received 6,489 responses. The response rate (46.4%) achieved this year was almost 10 percentage points higher than in 2010. A selection of result is presented here in comparison with our U15 peers.

B. Our Education Mission
8. The Graduate Student Experience: Survey Results

Figure B-8-a
CGPSS Results – Ratings of All Graduate Programs, 2005, 2007, and 2010, 2013

The percentages below indicate the distribution of responses by U of T students to four general satisfaction questions in the CGPSS survey compared to the responses of graduate students from the other participating Canadian peer institutions.

Overall, how would you rate the quality of...



Notes:

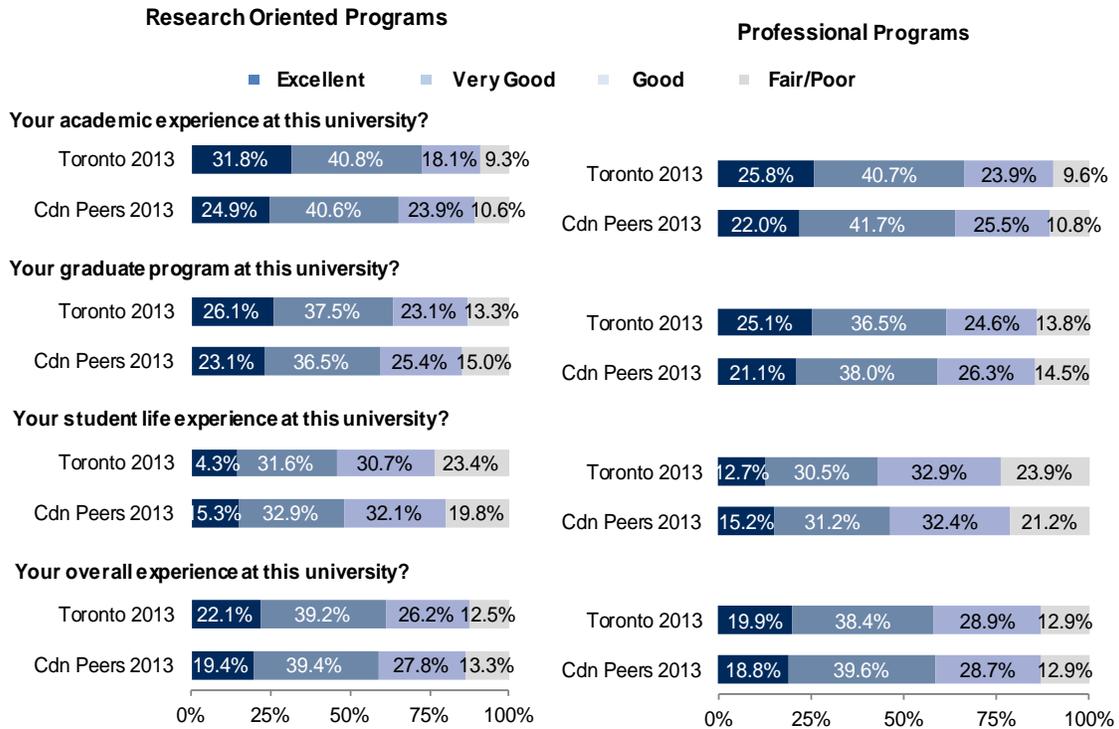
1. Source: CGPSS 2005, 2007 2010 and 2013 survey results.
2. Figures reported for our Canadian peers exclude U of T.
3. In 2005, only six of our 12 Canadian peers participated in CGPSS (Alberta, Laval, McGill, McMaster, Waterloo and Western). In 2007 and 2010 all Canadian peers participated.

B. Our Education Mission
8. The Graduate Student Experience: Survey Results

Figure B-8-b

CGPSS Results - Ratings of Research-Oriented and Professional Graduate Programs, 2013

The chart on the left indicates the distribution of responses by U of T students in doctoral-stream programs compared to responses given by students in these programs at other participating Canadian peer institutions. The chart on the right shows the distribution of responses by U of T students in professional masters programs compared to the responses at other participating Canadian peer institutions.



Related Report:

Report on Canadian Graduate and Professional Student Survey (CGPSS) results:

<http://www.sgs.utoronto.ca/about/Pages/Measuring-Our-Performance.aspx>

B. Our Education Mission
9. Graduate Student Experience: Interdisciplinary Learning and Research

Graduate Interdisciplinary Opportunities - CGPSS Responses

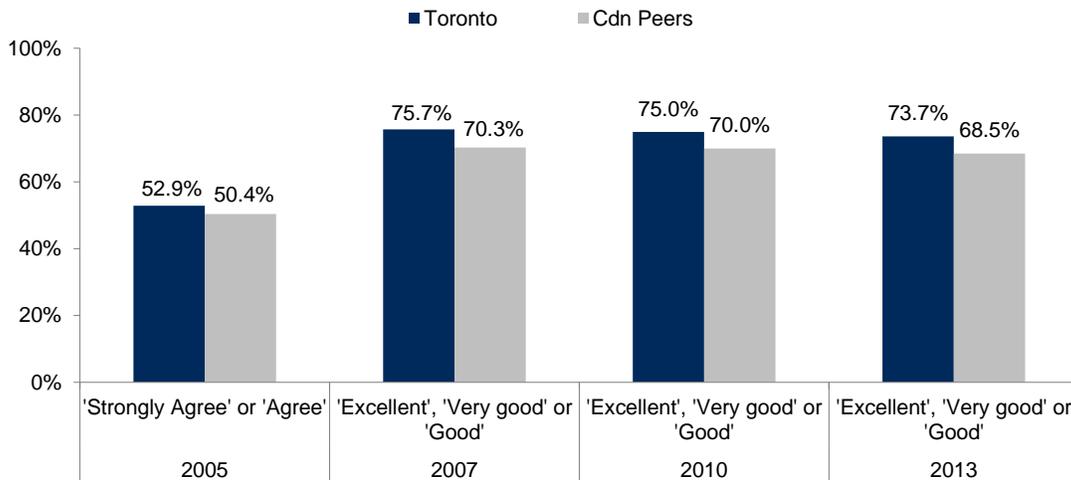
Performance Relevance:

Student responses from the Canadian Graduate and Professional Student Survey (CGPSS) survey conducted in 2005, 2007, 2010 and 2013 provide a measure of how our interdisciplinary opportunities are perceived by students.

We have presented the results overall and by type of program (Research-Oriented and Professional Graduate programs).

Figure B-9-a
CGPSS 2005, 2007, 2010 and 2013 Results:
“The program structure provides opportunities to engage in interdisciplinary work”

The bars below indicate graduate student responses for the 2005, 2007, 2010 and 2013 CGPSS question regarding opportunities provided to engage in interdisciplinary activity.



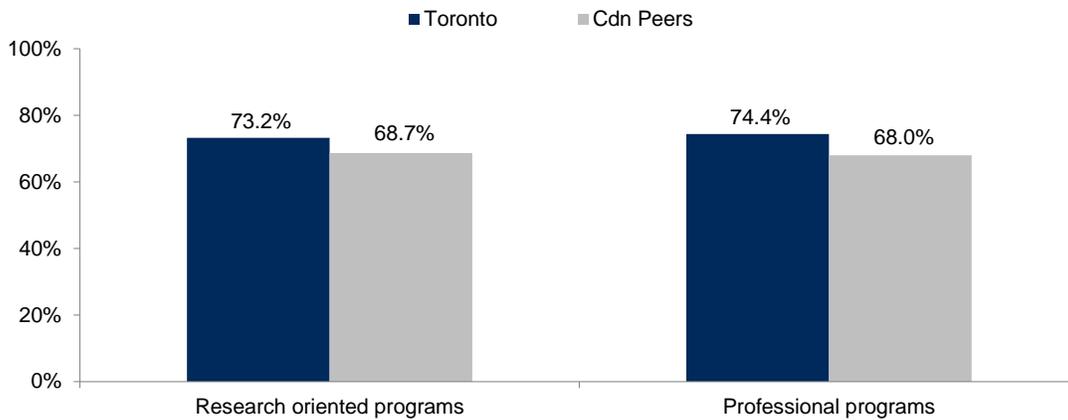
Notes:

1. Source: CGPSS 2005, 2007, 2010 and 2013 survey responses.
2. Figures reported for our Canadian peers exclude U of T.
3. In 2005, only six of our 12 Canadian peers participated in CGPSS (Alberta, Laval, McGill, McMaster, Waterloo and Western). In 2007, 2010 and 2013 all Canadian peers participated.

B. Our Education Mission
9. Graduate Student Experience: Interdisciplinary Learning and Research

Figure B-9-b
CGPSS 2013 Results: Research-oriented Programs and Professional Programs
Respondents who rated 'opportunities to engage in interdisciplinary work'
as 'Excellent', 'Very good' or 'Good'

The chart on the left indicates the positive responses (excellent, very good or good) by U of T students in doctoral-stream programs compared to positive responses by students in these programs at other participating Canadian peer institutions. The chart on the right indicates the positive responses by U of T students in professional master's programs compared to the responses given by other students at other participating Canadian peer institutions in the CGPSS 2013 survey.



Related web site:

University of Toronto Report on results of Canadian Graduate and Professional Student Survey (CGPSS):

<http://www.sgs.utoronto.ca/about/Pages/Measuring-Our-Performance.aspx>

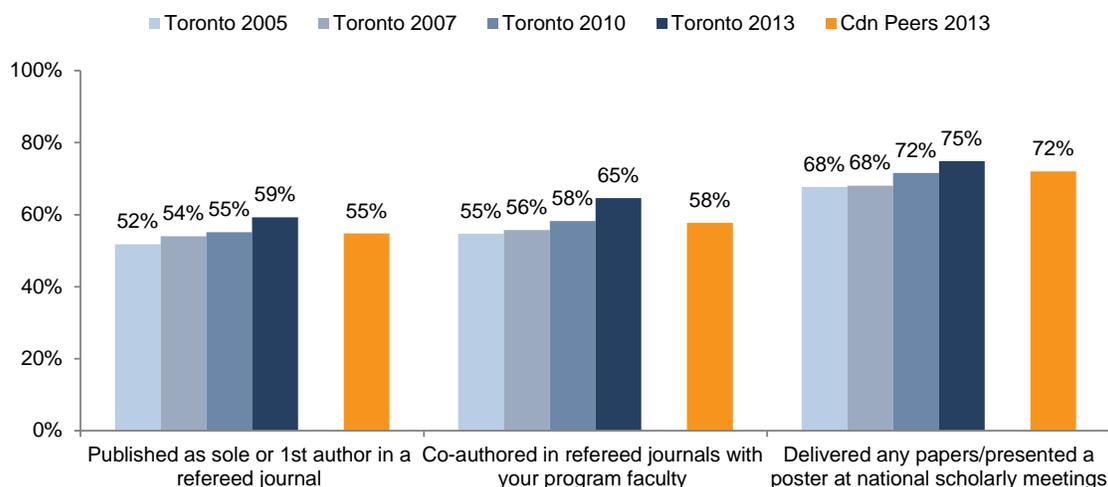
Graduate Research, Publications and Presentations - CGPSS Responses

Performance Relevance:

Survey results regarding graduate student research, publications and presentations provide an indication of the program and department support that students receive to undertake these activities. We are able to assess our improvement over time by comparing our results from the 2005, 2007, 2010 and 2013 Canadian Graduate and Professional Survey (CGPSS) and benchmark with peer institutions by comparing our 2013 results with those of Canadian peer institutions.

Figure B-9-c
CGPSS 2005, 2007, 2010 and 2013 Results
Graduate Publications and Presentations
Respondents who answered 'Yes'

The chart below compares the responses of the University of Toronto's graduate students to questions regarding their research, publications and presentations in the 2005, 2007, 2010 and 2013 CGPSS surveys; compared to the responses from graduate students at Canadian peer institutions in 2013.



Notes:

1. Source: 2005, 2007, 2010 and 2013 CGPSS survey results.
2. Notes: The responses are from graduate students who answered positively to a prior question asking if they were preparing a thesis.

Related web site:

University of Toronto Report on results of Canadian Graduate and Professional Student Survey (CGPSS):

<http://www.sgs.utoronto.ca/about/Pages/Measuring-Our-Performance.aspx>

B. Our Education Mission

10. Graduate Student Experience: Time to Completion and Graduation

Graduate Time-to-Completion and Graduation

Performance Relevance:

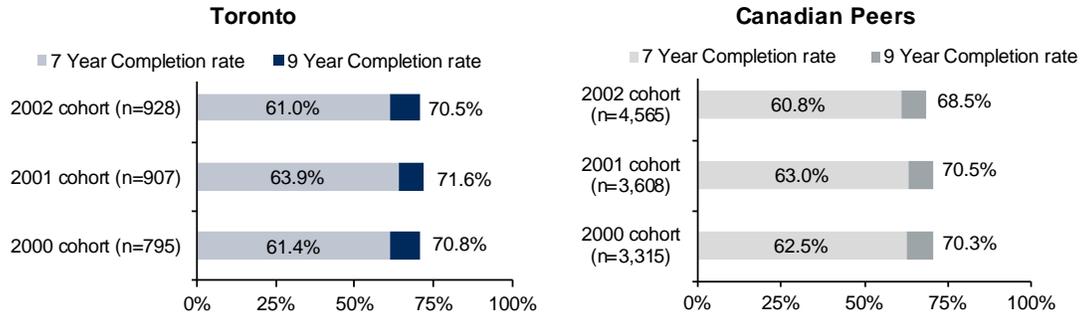
The University is committed to providing students with an environment in which they can thrive. The rate at which students continue their studies and graduate in a timely fashion reflects our success in creating these conditions, and also reflects the University's ability to attract those students best qualified for our programs.

At the graduate level, we have provided a measure of doctoral completion by discipline grouping over time.

B. Our Education Mission
10. Graduate Student Experience: Time to Completion and Graduation

Figure B-10-a
Seven-Year and Nine-Year Completion Rates
2000, 2001 and 2002 Doctoral Cohorts

The chart below indicates the percentage of U of T's doctoral students who have completed their program after seven years and nine years compared to Canadian peers institutions. The table provides the discipline-specific rates.



Toronto		7 Year Completion Rate	9 Year Completion Rate	Canadian Peers		7 Year Completion Rate	9 Year Completion Rate
Humanities							
2002 cohort	(n=145)	34.5%	49.0%	2002 cohort	(n=576)	41.5%	52.1%
2001 cohort	(n=153)	42.5%	54.9%	2001 cohort	(n=484)	43.0%	55.8%
2000 cohort	(n=150)	44.0%	60.0%	2000 cohort	(n=467)	46.5%	59.7%
Social Sciences							
2002 cohort	(n=260)	62.7%	72.7%	2002 cohort	(n=1,168)	54.7%	65.1%
2001 cohort	(n=241)	61.4%	70.5%	2001 cohort	(n=983)	55.0%	65.3%
2000 cohort	(n=232)	54.7%	65.9%	2000 cohort	(n=973)	55.5%	64.5%
Physical and Applied Sciences							
2002 cohort	(n=308)	66.6%	72.1%	2002 cohort	(n=1,927)	67.2%	71.9%
2001 cohort	(n=311)	70.1%	73.3%	2001 cohort	(n=1,434)	70.7%	74.9%
2000 cohort	(n=228)	69.7%	75.0%	2000 cohort	(n=1,211)	70.0%	74.8%
Life Sciences							
2002 cohort	(n=215)	68.8%	80.0%	2002 cohort	(n=894)	67.3%	76.1%
2001 cohort	(n=202)	73.8%	82.7%	2001 cohort	(n=707)	72.3%	78.6%
2000 cohort	(n=185)	73.5%	80.5%	2000 cohort	(n=664)	70.2%	78.0%

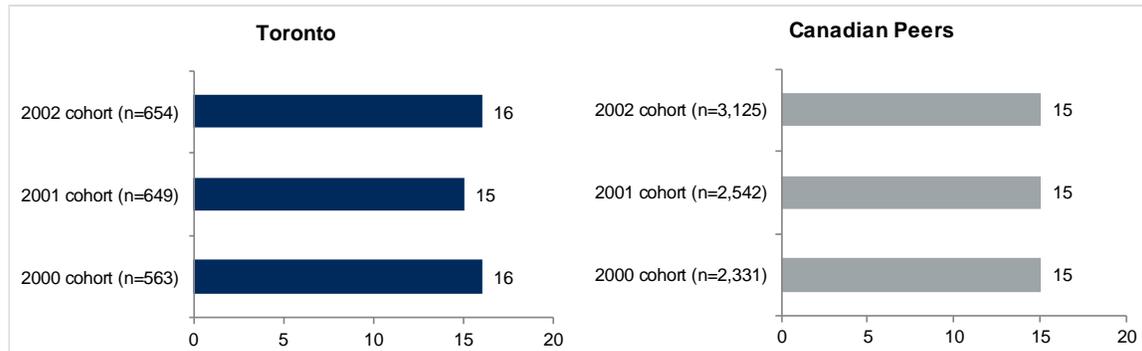
Notes:

1. Source: U15 DE
2. Canadian peer cohorts include U of T and exclude UBC, Dalhousie and Saskatchewan.
3. 2000 Doctoral Cohort as of Winter, Summer or Fall 2009.
 2001 Doctoral Cohort as of Winter, Summer or Fall 2010.
 2002 Doctoral Cohort as of Winter, Summer or Fall 2011.

B. Our Education Mission
10. Graduate Student Experience: Time to Completion and Graduation

Figure B-10-b
Median Number of Terms Registered to Degree for Graduates
2000, 2001 and 2002 Doctoral Cohorts

The chart below indicates the median number of terms it took for doctoral students to complete their studies. Data are shown by discipline and compared to the means at our Canadian peers.



Toronto			Canadian Peers		
Median Number of Terms			Median Number of Terms		
Humanities			Humanities		
2002 cohort	(n=71)	19	2002 cohort	(n=300)	17
2001 cohort	(n=84)	18.5	2001 cohort	(n=270)	18
2000 cohort	(n=90)	18	2000 cohort	(n=279)	18
Social Sciences			Social Sciences		
2002 cohort	(n=189)	16	2002 cohort	(n=760)	17
2001 cohort	(n=170)	16	2001 cohort	(n=642)	16
2000 cohort	(n=153)	17	2000 cohort	(n=628)	16
Physical and Applied Sciences			Physical and Applied Sciences		
2002 cohort	(n=222)	15	2002 cohort	(n=1,385)	15
2001 cohort	(n=228)	14	2001 cohort	(n=1,074)	14
2000 cohort	(n=171)	14	2000 cohort	(n=906)	14
Life Sciences			Life Sciences		
2002 cohort	(n=172)	16	2002 cohort	(n=680)	15
2001 cohort	(n=167)	15	2001 cohort	(n=556)	15
2000 cohort	(n=149)	15	2000 cohort	(n=518)	15

Notes:

1. Source: U15DE. Note: Canadian peer cohorts include U of T.
2. Canadian peer cohorts include U of T and exclude UBC, Dalhousie and Saskatchewan.
3. 2000 Doctoral Cohort as of Winter, Summer or Fall 2009.
 2001 Doctoral Cohort as of Winter, Summer or Fall 2010.
 2002 Doctoral Cohort as of Winter, Summer or Fall 2011.

B. Our Education Mission
11. The International Student Experience
Figures a-b

International Students

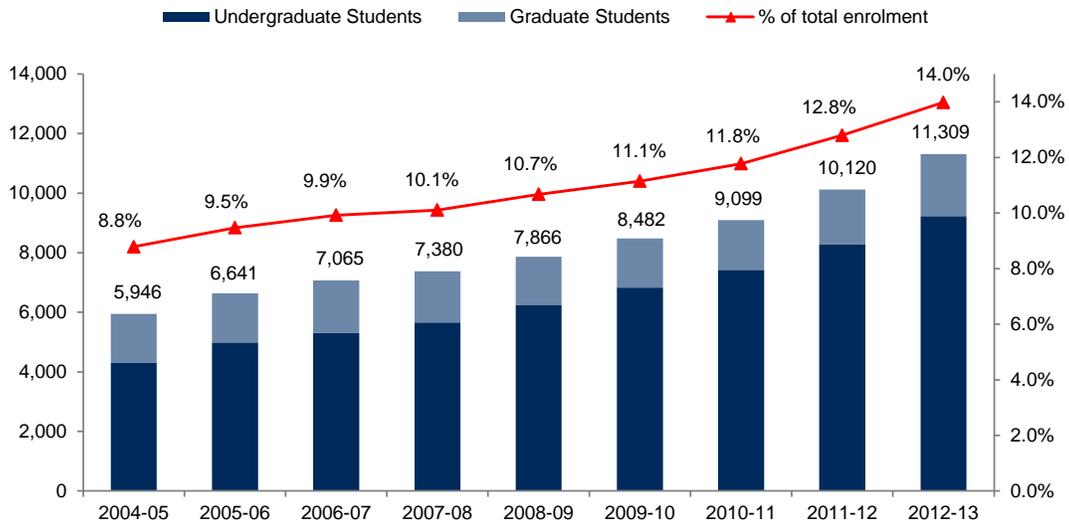
Performance Relevance:

The University aims to attract the best students from around the world. Increasing international student enrolment over time is an indicator of the effectiveness of our efforts to broaden the University's international reputation.

The map provides a snapshot of these students' countries of origin.

Figure B-11-a
Enrolment of International Students (Headcount), 2004-05 to 2012-13

The bars in the chart below indicate the total enrolment of international students in each academic year. The line represents the proportion of international students as compared to the University's total enrolment in each academic year.



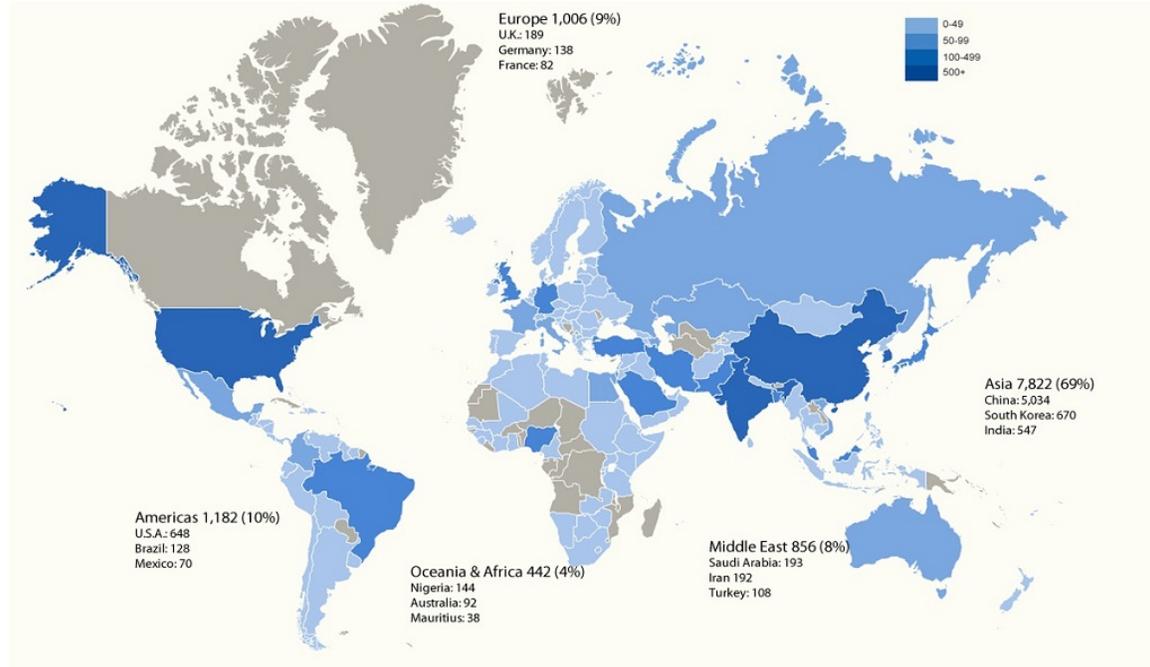
Notes:

1. Both degree and non-degree seeking students are included. Non-degree students are certificate/diploma students, special students, and residents/post-graduate medical students.
2. Includes full-time and part-time headcounts.
3. Excludes Toronto School of Theology (TST)

B. Our Education Mission
11. The International Student Experience
Figures a-b

Figure B-11-b
International Student Enrolment by Geographic Origin (11,309), Fall 2012

This map provides an overview of the University's international students' countries of origin.



B. Our Education Mission
11. The International Student Experience
Figures a-b

I-graduate International Student Survey Results

Performance Relevance:

The I-graduate International Student Survey provides international students with an opportunity to provide feedback and suggestions about their educational experiences at the University of Toronto and in Canada generally. The findings allow us to better understand international students and enhance their educational experience at the University.

In Fall 2010, the University of Toronto and five other Ontario universities participated in the International Student Barometer Entry Wave 2010 survey conducted by the International Graduate Insight Group (i-graduate), a UK based research service, in 22 countries. The survey was administered for the first time in Canada in 2010 as a pilot study of a 3-year project initiated by the Ministry of Training, Colleges and Universities of Ontario.

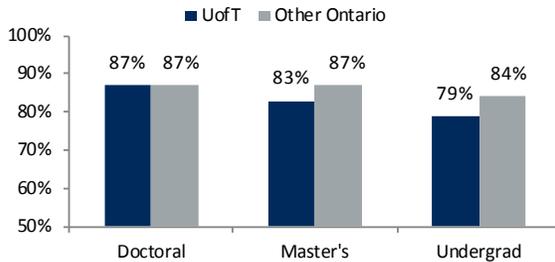
The University of Toronto participated again in 2011 and 2012.

B. Our Education Mission
11. The International Student Experience
Figures a-b

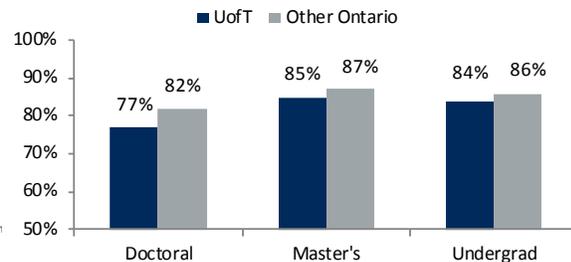
Figure B-11-c
I-graduate International Student Survey Results, 2012
Satisfactions with the Four Areas in Student Experiences

The charts below show the percentage of International Students at U of T who were satisfied or very satisfied with each of the four areas of student experience compared to the percentage of International Students at other participating Ontario institutions. Results for each area are shown by degree-type.

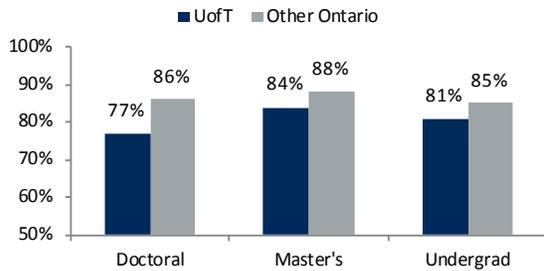
Learning Elements



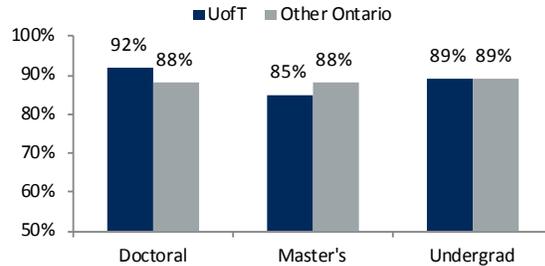
Living Elements



Support Elements



Arrival Elements



Learning Elements: expert lectures, online library, academics' English, multicultural, quality lectures, learning support, technology, assessment, course content, virtual learning, physical library, language support, good teachers, laboratories, learning spaces, research, performance feedback, course organization, marking criteria, topic selection, employability, careers advice, work experience, managing research, and opportunities to teach.

Living Elements: safety, good place to be, sport facilities, accommodation quality, friends, internet access, eco-friendly attitude, worship facilities, host culture, transport links, social activities, good contacts, social facilities, host friends, transport links university, visa advice, financial support, living cost, accommodation cost, and earning money.

Support Elements: Faith provision, clubs/societies, IT support, Halls welfare, health centre, graduate school, international office, accommodation office, counseling, careers service, and catering.

Arrival Elements: meeting staff, finance office, registration, local orientation, friends, study sense, formal welcome university orientation, first night, internet access, bank account, accommodation office, accommodation condition, host friends social activities, and welcome.

Notes:

1. Source: I-graduate International Student Survey, 2012.
2. Satisfaction % are based on: very satisfied / satisfied.
3. Other Ontario includes Carleton, Guelph, Queen's, Ryerson, UOIT, Waterloo, Windsor, Western, and York.

B. Our Education Mission
11. The International Student Experience
Figures a-b

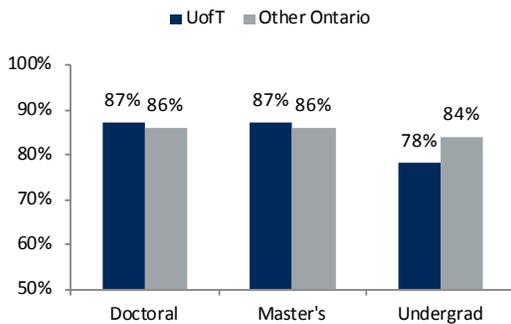
Figure B-11-d
I-graduate International Student Survey Results, 2012
Overall Satisfaction and Recommendation of the University to Others

The chart to the left shows the percentage of International Students at U of T who are satisfied or very satisfied overall compared to the percentage of International Students at other participating Ontario Universities.

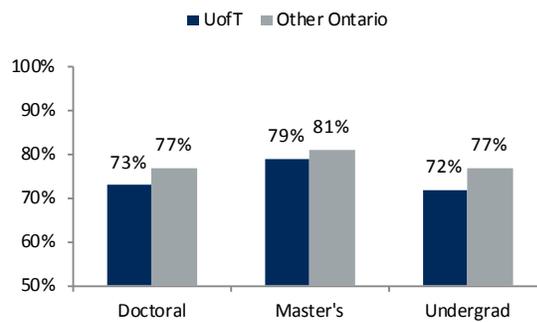
The chart to the right shows the percentage of International Students at U of T who would encourage or actively encourage others to apply to the same compared to the percentage of International Students at other participating Ontario institutions.

Results in each chart are shown by degree-type.

Overall Satisfaction



Recommendation of the University to Others



Notes:

1. Source: I-graduate International Student Survey, 2012.
2. Recommendation % are based on: actively encourage / would encourage others to apply for the same University.
3. Other Ontario includes Carleton, Guelph, Queen's, Ryerson, UOIT, Waterloo, Windsor, Western, and York.

B. Our Academic Mission
12. Diversity of Our Students

Diversity of Students

Performance Relevance:

The University of Toronto recognizes that access to a university education can be influenced by several factors including socio-economic or family circumstances. As such, efforts are made by the University not only to attract individuals from varied backgrounds but also to provide the support they need to successfully complete their studies.

To measure the diversity of our students, we have included a measure estimating the proportion of our first-entry undergraduate program students who identify themselves as “visible minorities” (2004 and 2006) or “non-white” (2008, 2011) as part of the National Survey of Student Engagement.

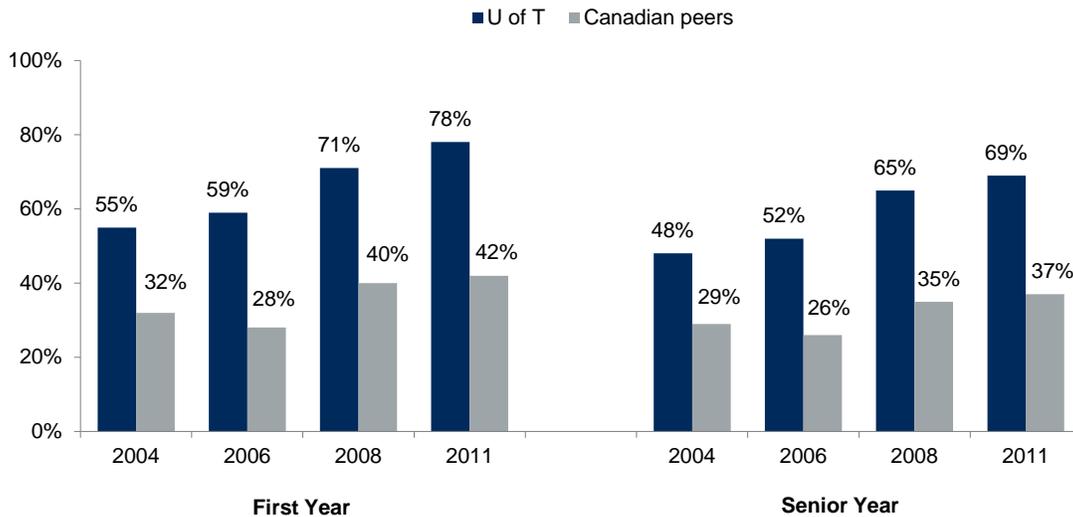
First Generation students are students whose parents or guardians did not complete post-secondary education. We have included the NSSE results to the question “Neither father nor mother attended college”.

Based on the NSSE results, we can estimate the percentage of undergraduate students in direct-entry programs who are visible minority (non-white) and who are first-generation students.

B. Our Academic Mission
12. Diversity of Our Students

Figure B-12-a
NSSE Results: Students who reported they are...
Part of a visible minority group in Canada (2004, 2006),
Non-white (2008, 2011)

The chart below indicates the responses for first-year and senior-year undergraduate students in direct-entry programs at U of T compared to those at our Canadian peer institutions.



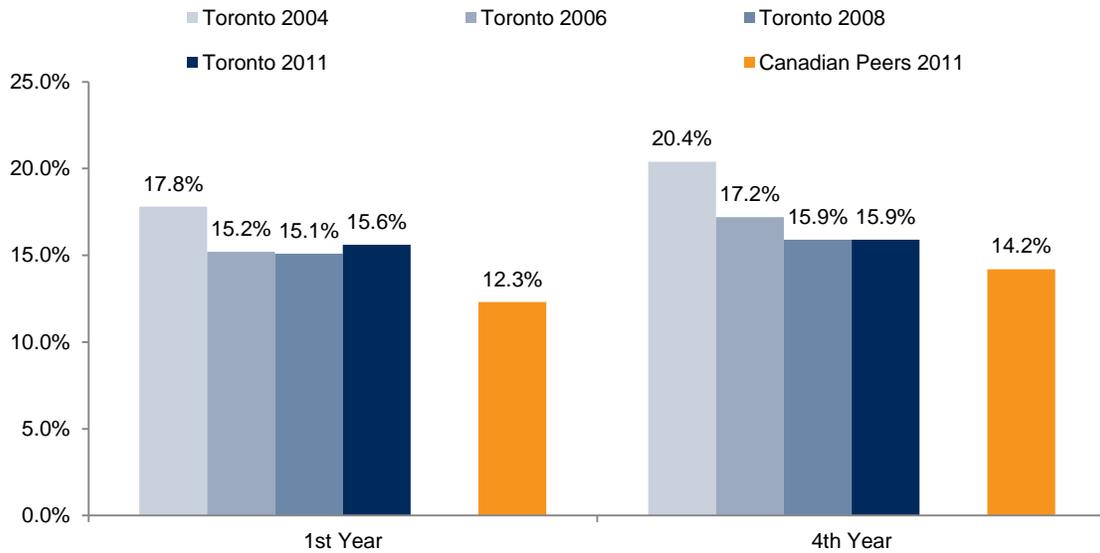
Notes:

1. *The wording of the question on ethno-cultural information in the survey changed in 2008. In previous versions of the survey, students were asked if they were "a member of a visible minority group in Canada." In the 2008 and 2011 versions, students were asked to identify their ethno-cultural background from a list provided with the option of selecting all that apply. The percentage represents students who reported belonging to at least one of the 14 non-white ethno-cultural groups listed in the survey. Therefore comparisons over time might not be very precise.
2. The 2011 results are based on data collected through a census-administered NSSE while the results for all the other years are based on surveys using a randomly selected sample.

B. Our Academic Mission
12. Diversity of Our Students

Figure B-12-b
NSSE Results:
Percentage of Respondents who are First-Generation Students
2004, 2006, 2008, 2011

The chart below indicates the percentage of first-year and senior-year undergraduate students in direct-entry programs at U of T who responded 'yes' to the question "Neither my father nor my mother attended college" compared to the percentage of 2011 respondents at our Canadian peer institutions.



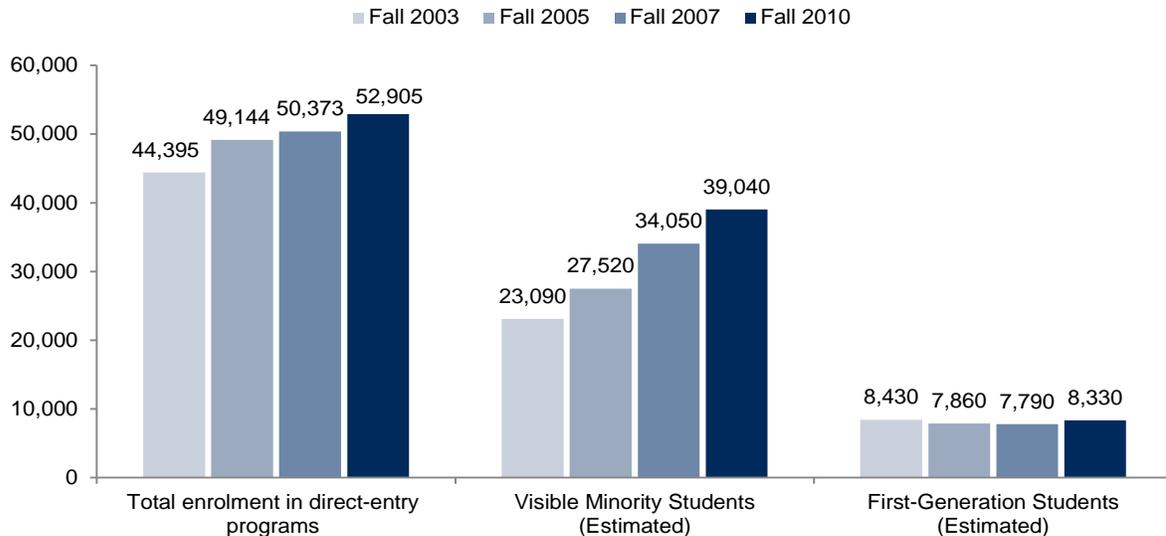
Notes:

1. The 2011 results are based on data collected through a census-administered NSSE while the results for all the other years are based on surveys using a randomly selected sample.

**B. Our Academic Mission
12. Diversity of Our Students**

**Figure B-12-c
Estimated Number of Students in Direct-Entry Undergraduate Programs
who are Visible Minorities,
Estimated Number of Students in Direct-Entry Undergraduate Programs
who are First-Generation Students,
Fall 2003, Fall 2005, Fall 2007 and Fall 2010**

The chart below provides the total number of students enrolled in first-entry programs in the Fall terms of 2003, 2005, 2007 and 2010. Also shown are estimates of the number of students in first-entry programs who are Visible Minorities and estimates of the number of First-Generation students; based on NSSE responses.



Notes:

1. The number of Visible Minority Students and Number of First-Generation Students have been estimated using a rate generated from NSSE responses (NSSE 2006 results for Fall 2005 enrolment; NSSE 2008 results for Fall 2007 enrolment; NSSE 2011 results for Fall 2010 enrolment).

Related Report:

<http://www.provost.utoronto.ca/public/reports/NSSE.htm>

B. Our Academic Mission
13. Accessibility Services

Accessibility Services

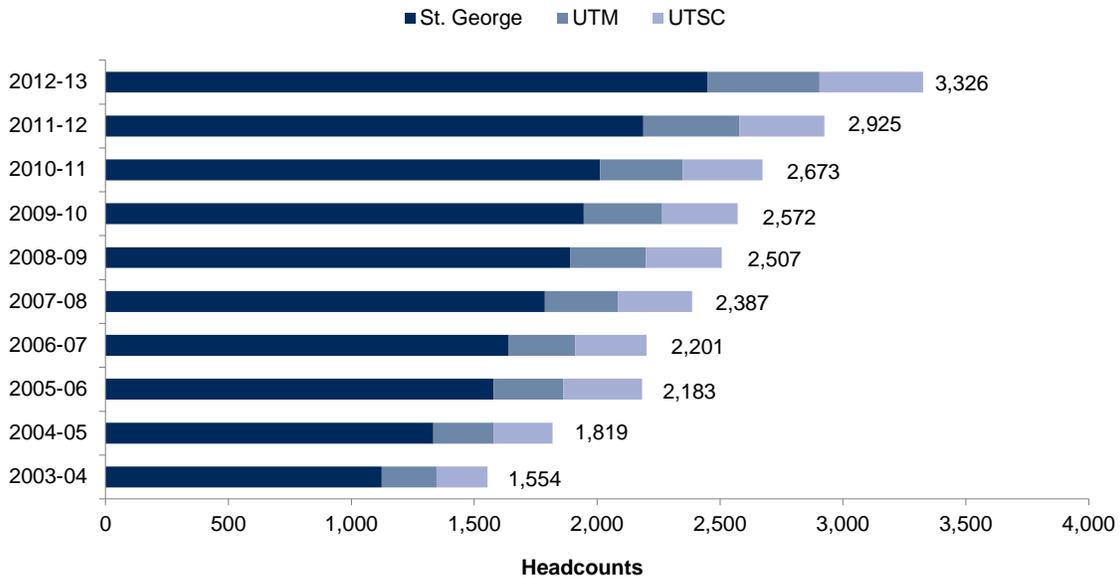
Performance Relevance:

Access to a university education can be influenced by several factors, including disability. As such, efforts are made by the University to not only attract individuals from varied backgrounds, but to also provide the support they need to successfully complete their studies.

The University's accessibility offices facilitate the inclusion of students with mental health conditions and physical, sensory and learning disabilities into all aspects of university life. The change over time in the number of students registered with these offices reflects the success of the University in attracting and supporting this population.

Figure B-13-a
Total Number of Students Registered with Accessibility Services,
2003-04 to 2012-13

The chart below indicates the number of students registered with Accessibility Services by campus over a ten-year period.

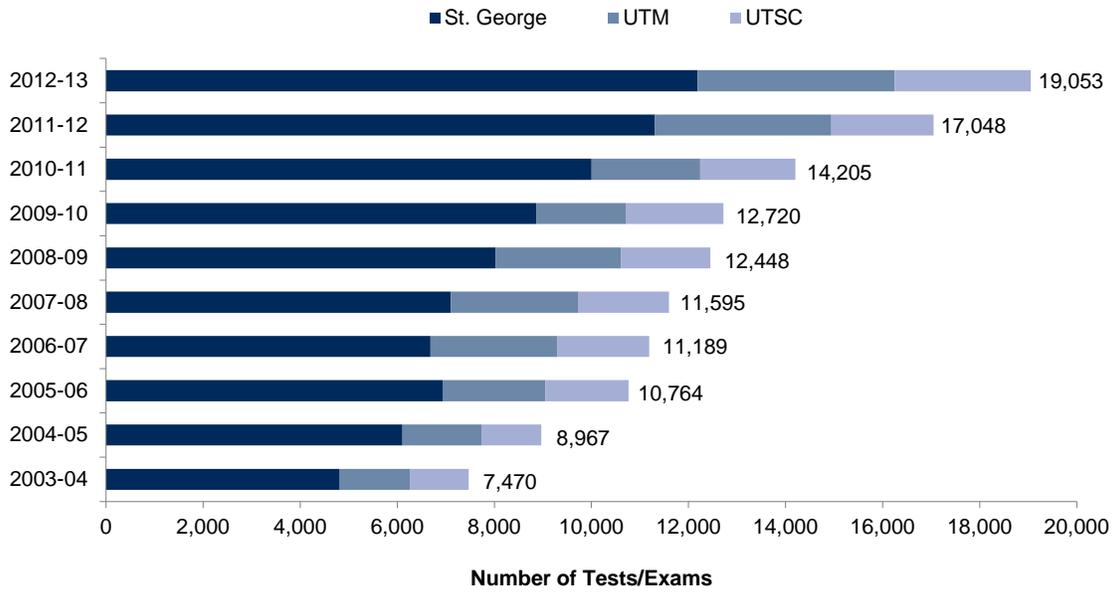


Source: Accessibility Services (St. George Campus), AccessAbility Resource Centre (UTM), and AccessAbility Services (UTSC).

B. Our Academic Mission
13. Accessibility Services

Figure B-13-b
Total Number of Tests/Examinations Coordinated and Supervised by Accessibility Services, 2003-04 to 2012-13

The chart below indicates the number tests and examinations coordinated and supervised by Accessibility Services by campus over a ten-year period.



Source: Accessibility Services (St. George Campus), AccessAbility Resource Centre (UTM), and AccessAbility Services (UTSC).

Academic Pathways

Performance Relevance:

The University of Toronto recognizes that access to a university education can be influenced by many factors such as financial, socio-economic, family circumstances and disabilities, and that not everyone pursues university directly from secondary school. We also recognize that many international students face challenges related to moving far from home and beginning their university studies in English.

Given the wide range of potential barriers, we have developed different types of access, pathway and support programs in place. For this indicator, we have highlighted four examples of programs that provide academic pathways into our undergraduate programs. Information on some of our other types of access and support programs can be found elsewhere in Section B of our Performance Indicators report.

TYP: The Transitional Year Program (TYP) is an access program unique in Canada for adults without the formal educational background needed to qualify for university admission. Typically, these students have grown up in communities in which few people had access to higher education. Students accepted into this program did not have the opportunity to finish secondary school due to a variety of circumstances. TYP offers students the opportunity to undertake an intensive, eight-month full-time course and the opportunity to earn credits towards a University of Toronto Bachelor of Arts degree.

Academic Bridging Program: The University of Toronto's Academic Bridging Program offers mature students the opportunity to pursue a university degree. The program is intended to bridge the gap between a student's prior secondary education and the requirements of first year university courses. Students enrolled take one Academic Bridging course and are provided additional support through a writing centre and mathematics labs. Those who successfully complete the course may continue their degree studies in the Faculty of Arts and Science.

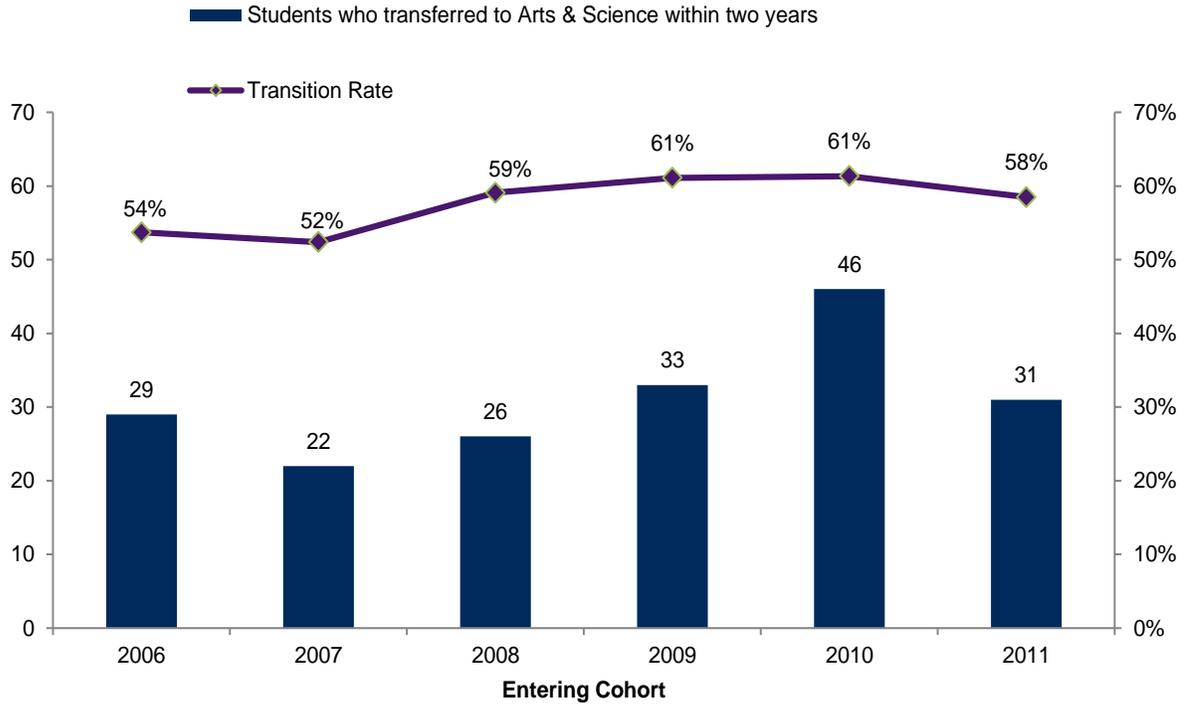
Facilitated Transfer Programs: The University of Toronto strongly believes in the need to support college students who transfer into undergraduate programs. The facilitated transfer model first piloted at U of T's Woodsworth College, is structured so that students receive intensive, personalized support before, during and after transfer to U of T from a partner college of applied arts and technology. We have found that transfer students in these programs are markedly more successful than those transferring from colleges without the benefit of a facilitated pathway.

International Pathway Programs: The University offers several programs to help prepare international students for entry into our undergraduate programs. The focus is on improving English language skills prior to entry into one of our direct entry undergraduate programs. The International Foundation Program (IFP), Green Path Program (UTSC), FAIR-Taiwan (UTSC) and Academic Culture and English program (ACE@UTM) are discussed in more detail below.

B. Our Academic Mission
14. Academic Pathways

Figure B-14-a
Transitional Year Program (TYP) Enrolment and Transition, 2006 to 2011 cohorts

The bars in the chart below show the number of Transitional Year Program students from each entering cohort who transferred to an Arts & Science program within two years. The line shows the transition rate for each entering cohort.



Source: Office of Government, Institutional and Community Relations

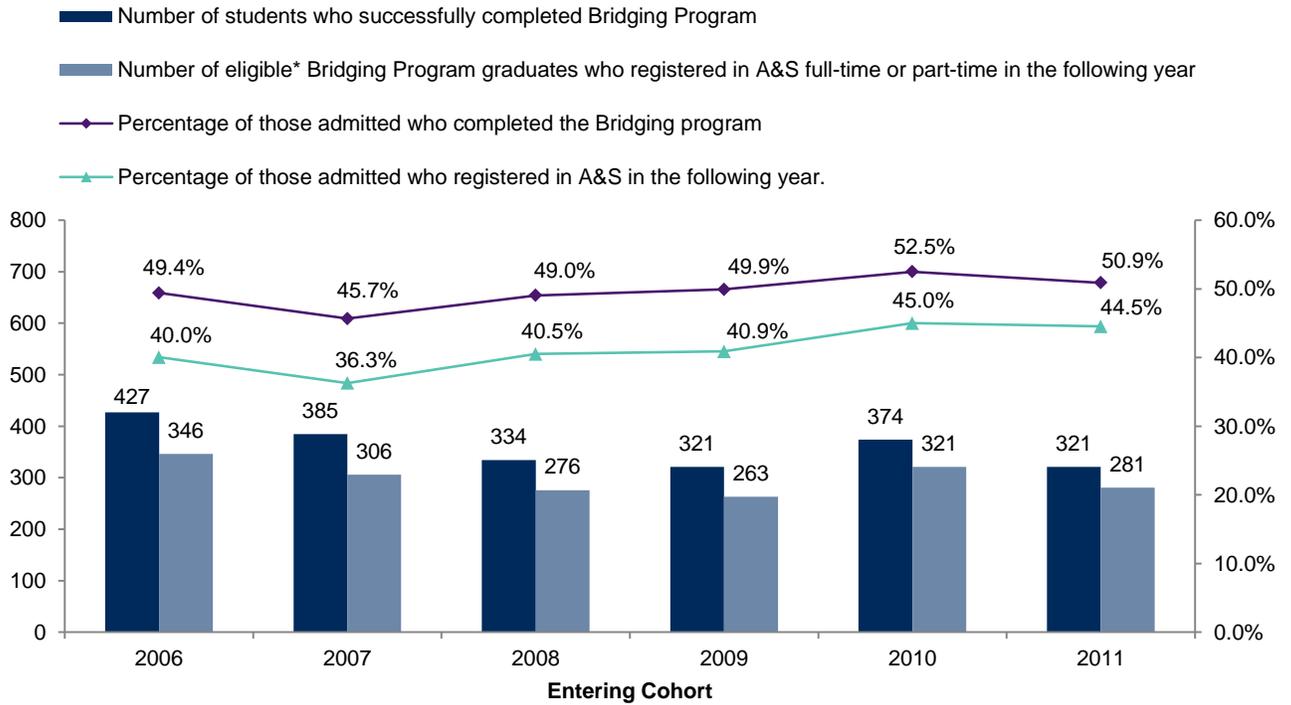
Related web site:

<http://www.utoronto.ca/typ/>

B. Our Academic Mission
14. Academic Pathways

Figure B-14-b
Academic Bridging Program Enrolment and Transition

The bars in the chart below show the number of students who successfully completed the Academic Bridging Program and the number who registered in Arts & Science the following year – for each entering cohort. The lines show the percentage of those admitted who completed the Bridging program, and the percentage of those admitted who registered in Arts & Science in the following year.



Notes:

- * Students who successfully complete the Bridging Program are eligible to register in Arts & Science.
- Source: Office of the Academic Bridging Program

Related website:

http://www.wdw.utoronto.ca/index.php/programs/academic_bridging/overview/

B. Our Academic Mission
14. Academic Pathways

Figure B-14-c
Facilitated Transfer Programs

The table below provides a sample of our current Facilitated Transfer Programs with Ontario Colleges of Applied Arts & Technology. These programs are structured so that students receive intensive, personalized support before, during and after transfer to U of T.

Joint Transfer Program	Description
Woodsworth – Seneca	Facilitated pathway for liberal arts studies at Seneca College to an HBA in Humanities or social sciences at U of T – St. George.
Woodsworth – Humber	Facilitated pathway for general arts and science studies at Humber College to an HBA program at U of T – St. George.
UTSC – Seneca	Facilitated pathway for liberal arts studies at Seneca College to an HBA program at UTSC.
UTM – Sheridan	Facilitated pathway for general arts and science studies at Sheridan College to an HBA program at UTM.
UTM – Humber	Facilitated pathway for general arts and science studies at Humber College to an HBA program at UTM.

B. Our Academic Mission
14. Academic Pathways

Figure B-14-d
International Pathway Programs

The table below provides a sample of International Pathway Programs offered by the University of Toronto.

Program	Description
International Foundation Program (IFP)	<p>The International Foundation Program (IFP) offers admission to academically qualified international students whose English fluency scores fall below the direct entry requirements. IFP is a unique offering that combines conditional acceptance to the University of Toronto with intensive English language instruction and for-credit courses. Successful completion of the IFP guarantees admission to the Faculty of Arts & Science, Faculty of Applied Science & Engineering or the Faculty of Architecture, Landscape & Design with academic credit towards an undergraduate degree.</p> <p>http://www.ifp.utoronto.ca/</p>
Green Path Program (UTSC)	<p>The Green Path Program (UTSC) helps academically qualified students from mainland China hone their English skills and begin adjusting to Toronto's culture before starting classes at University of Toronto Scarborough in the Fall. It consists of a 12-week, full-time program run over the summer months.</p> <p>http://webapps-new.utsc.utoronto.ca/greenpath/index.php</p>
Facilitated Admissions International Recruitment (FAIR) – Taiwan (UTSC)	<p>The University of Toronto Scarborough FAIR – Taiwan program is a special process to admit academically qualified students from Taiwan into undergraduate programs at UTSC. Students attend an eight-week summer Academic & Acculturation program (SAAP) and, upon successful completion, enter a four-year degree program at UTSC.</p> <p>http://www.utsc.utoronto.ca/~fair/taiwan/english/index.html</p>
Academic Culture and English (ACE@UTM)	<p>The Academic Culture and English (ACE) program is designed for academically qualified students who have been admitted to UTM but who require additional English language skills training. Completion of ACE@UTM may be a condition of an offer of admission. ACE@UTM is specifically designed to target the development of communication, research and study skills.</p> <p>http://www.utm.utoronto.ca/registrar/new-students-parents/academic-culture-and-english-program-ace</p>

B. Our Academic Mission
15. Online Courses

Online Courses

Performance Relevance:

Students now live in a digital world and many would like to take advantage of the flexibility that new technologies offer. The development of a number of online options can enhance student experience by increasing flexible access to courses on other campuses and other universities, allowing students to take courses when away from campus on work terms or over the summer, and allowing students from across the province, country and world to benefit from University of Toronto courses.

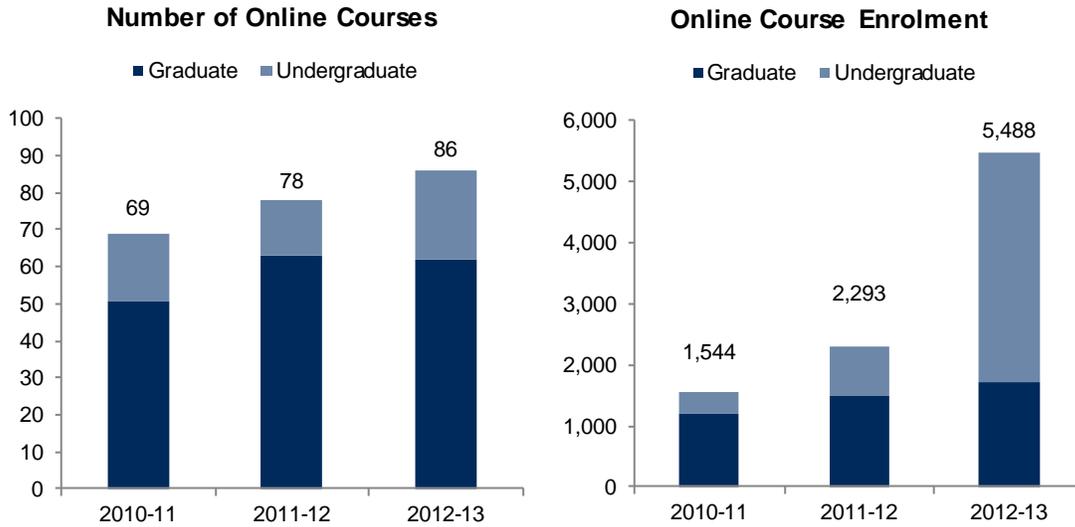
An Online Learning Strategies Portfolio was established in 2011 to facilitate the University of Toronto's participation in the provincial online learning arena and enhance online opportunities within the university. Since that time, a set of recommendations for developing, creating and supporting new online courses and enhancing technology-supported courses has been implemented. New initiatives have been launched to address various facets of institutional capacity including: a model for course development; technological infrastructure and support; faculty development; administrative resources; and institutional coordination of online course delivery.

Since 2011 we have been collecting data on activity in online courses as well as surveying students on their experience in order to inform institutional planning. In November 2012, 617 students who were registered in an undergraduate on-line course (ENV100, HMB220, PSYA01, PHE429) responded to an online survey regarding their online course. We report the most important motivators for taking an on-line course, and the percentage of students who would take a similar on-line course again.

B. Our Academic Mission
15. Online Courses

Figure B-15-a
Number of Online Courses Available, and Online Course Enrolment
2010-11, 2011-12 and 2012-13

The chart to the left indicates the number of online courses offered in this 3 year period. The chart to the right indicates the number of students registered in these online courses during the same period.



Source: Government, Institutional and Community Relations (GICR); Office of Online Learning Strategies

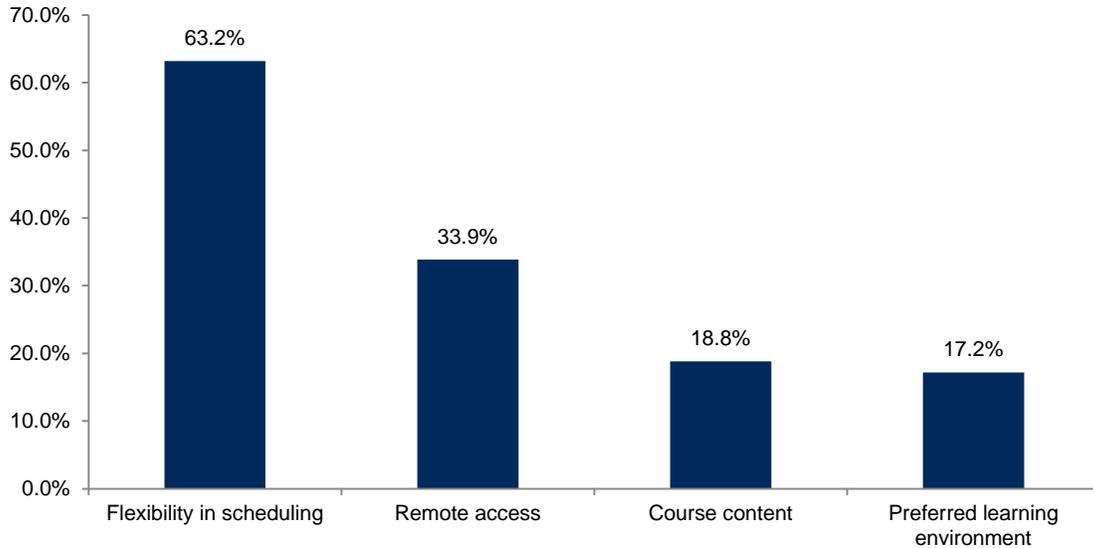
B. Our Academic Mission
15. Online Courses

Figure B-15-b
University of Toronto Online Learning Project Pilot Student Survey Results, 2012

The first chart below indicates the most popular responses to the question 'what was the most important motivator to register in an online course'.

The second chart shows the percentage of respondents who responded that they would take a similar online course again.

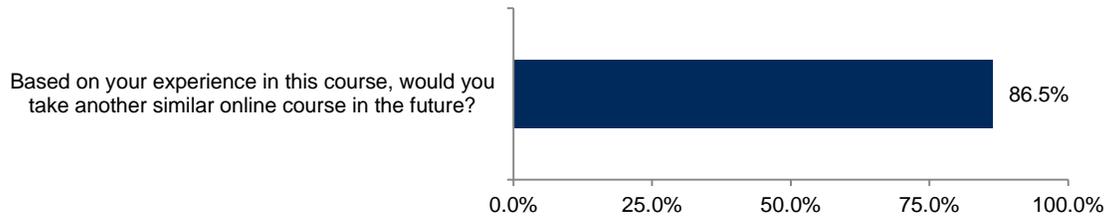
Most Important Motivator(s) to Register in an Online Course



Respondents were able to choose one or more responses.
Other responses included:

- Scheduling conflict/other scheduling issues
- Commuter/full-time employment obligations
- Interested in Instructor/Course content/learning style
- Course was mandatory or was an elective requirement
- Ability to repeat course material

Percentage of Respondents Who Would Take a Similar Online Course Again



Source: Government, Institutional and Community Relations (GICR); Office of Online Learning Strategies

B. Our Academic Mission
16. Student Financial Support

Net Tuition and Student Access Guarantee (SAG)

Performance Relevance:

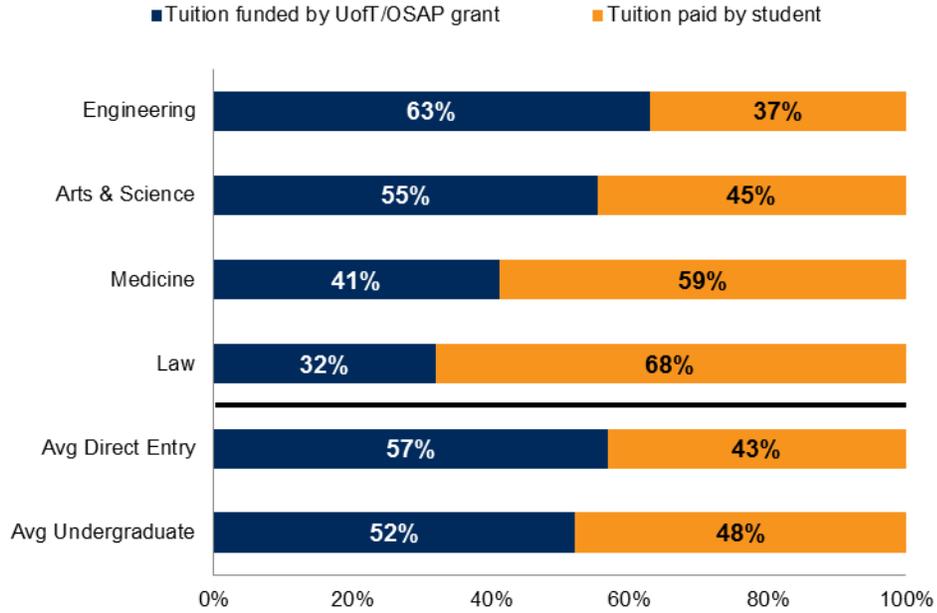
Net Tuition is the amount that students actually pay after taking into account the contribution of both the Province, through OSAP grants, and the University, through its various grants and scholarships. With the significant Government and University investments in student financial support, net tuition is substantially lower than the full tuition cost for many students and is the appropriate measure on which affordability should be assessed.

Under the Student Access Guarantee (SAG) program, universities are required to provide financial support to cover any unmet need due to tuition and book shortfalls for students in Direct Entry undergraduate programs. Unmet need is defined by MTCU as the remaining financial support required after government support is provided. Universities often provide additional financial support beyond this minimum requirement (e.g. support for living expenses, students in second entry programs, etc.).

**B. Our Academic Mission
16. Student Financial Support**

**Figure B-16-a
Undergraduate Net Tuition for OSAP Recipients by Program, 2012-13**

The chart below shows the average percentage of tuition and fees paid by undergraduate domestic students receiving OSAP at UofT relative to the percentage funded by provincial and university grants in 2012-13.



Notes:

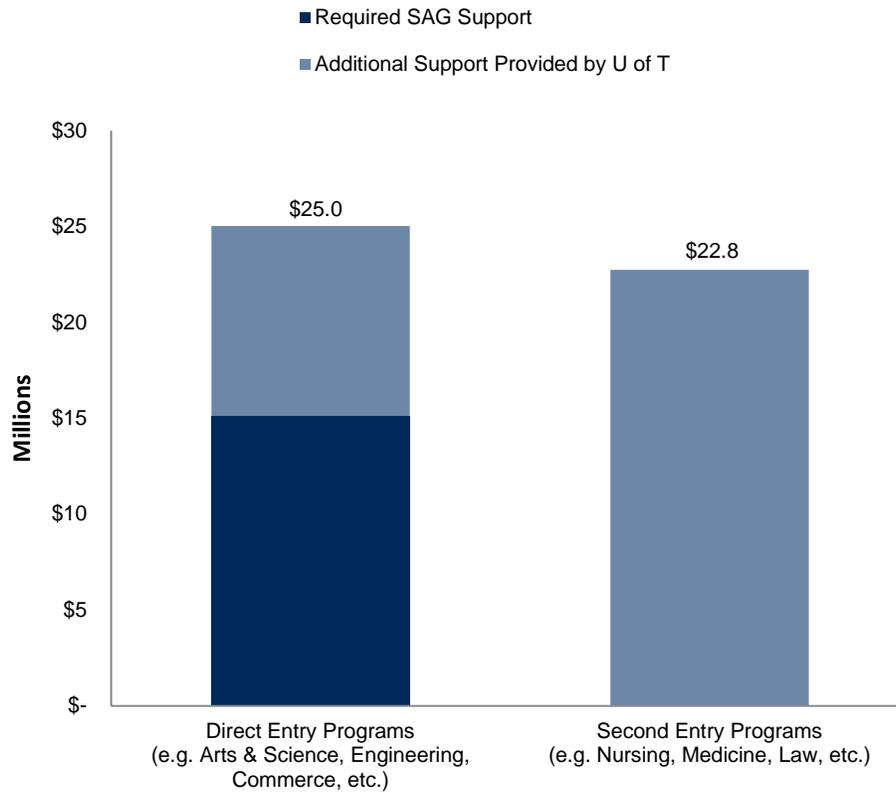
1. Includes all full-time, domestic undergraduate students receiving OSAP support.
2. Does not include the impact of loans, tax credits or the Ontario Student Opportunity Grant (OSOG) that caps government debt.
3. 'Average Direct Entry' includes students registered in Arts & Science; Architecture, Landscape & Design; Applied Science & Engineering; Music; Kinesiology & Physical Education; and the Transitional Year Program.
4. 'Average Undergraduate' includes students registered in 'Direct Entry Undergrad' programs + Medicine, Law, Nursing, OISE, Dentistry, Pharmacy, and Woodsworth Certificate Programs.
5. Source: University of Toronto

B. Our Academic Mission
16. Student Financial Support

Figure B-16-b
Actual Student Access Guarantee (SAG) Related Expenditures
Compared to Required SAG, 2012-13

The chart below summarizes University of Toronto's SAG Expenditures by program type and requirement.

Total Toronto SAG Expenditures (2012-13) = \$47.8M



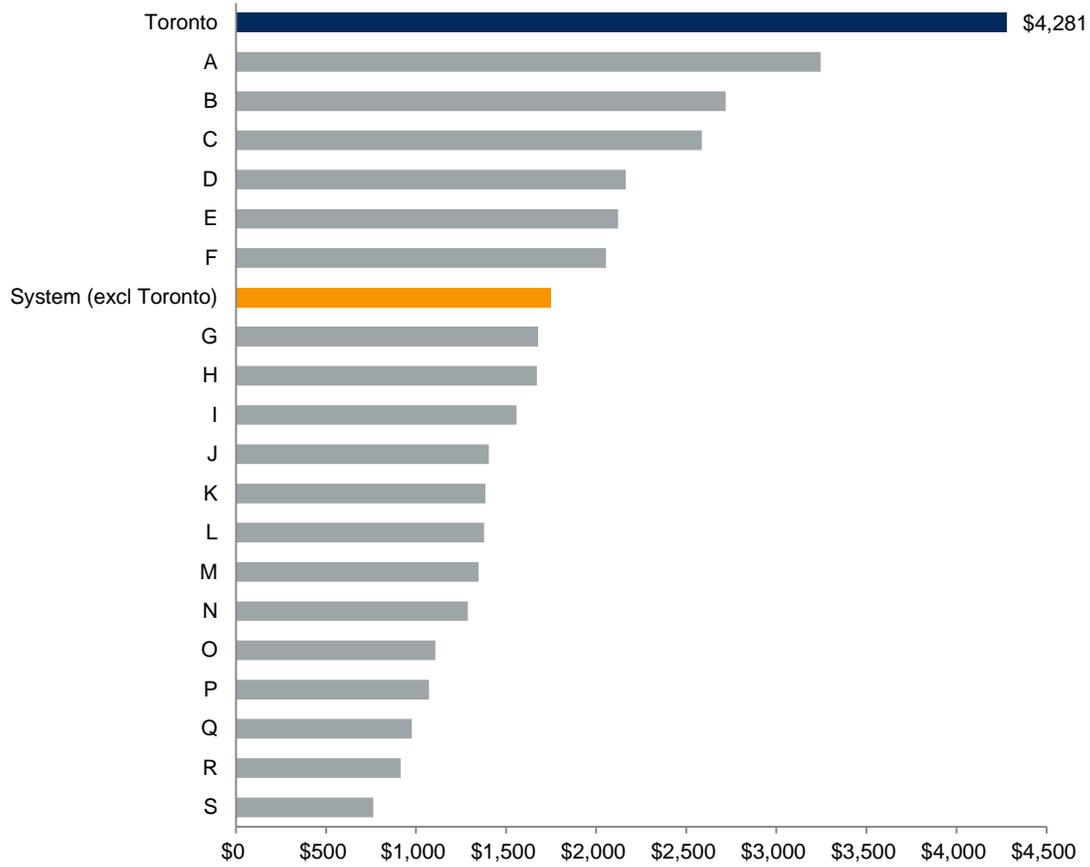
Notes:

1. Includes Toronto School of Theology (TST).
2. Source: Ministry of Training, Colleges & Universities – 2012-13 OSAP Summary as of October 30, 2013.
3. Note that for OSAP purposes, 2012-13 reflects the period 01-Sep-2012 to 31-Aug-2013.

B. Our Academic Mission
16. Student Financial Support

Figure B-16-c
Average SAG Expenditure per Recipient
University of Toronto compared to Ontario Universities, 2012-13

The chart below summarizes the average support provided under the SAG program per recipient at the University of Toronto compared to other Ontario Universities as tracked in the Ontario Government's system.



Notes:

1. Toronto Includes Toronto School of Theology (TST).
2. System excludes Toronto.
3. Source: Ministry of Training, Colleges & Universities – 2012-13 OSAP Summary as of July 9, 2013.
4. Note that for OSAP purposes, 2012-13 reflects the period 01-Sep-2012 to 31-Aug-2013.

B. Our Academic Mission
16. Student Financial Support

Parental Income and Student Support

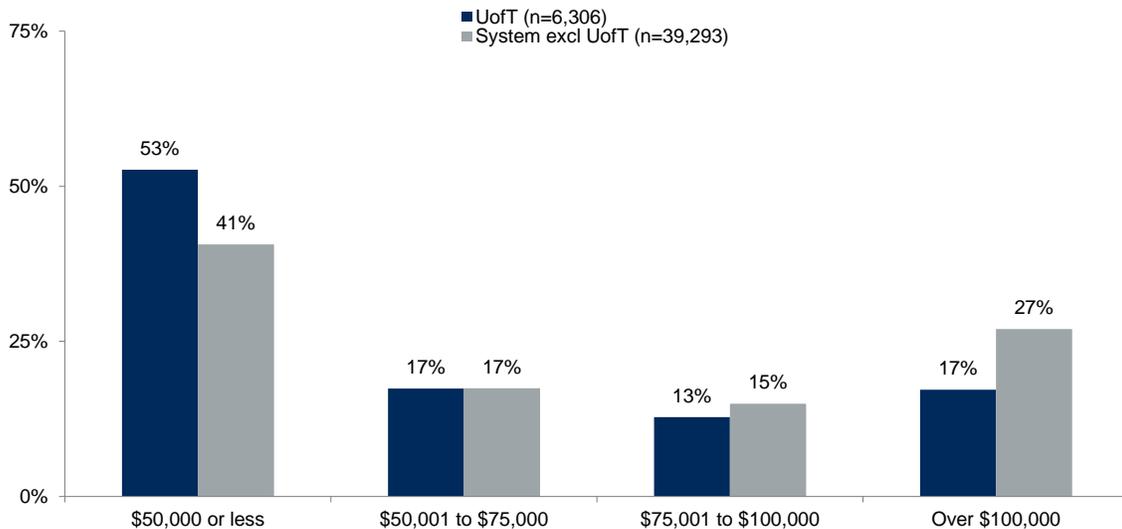
Performance Relevance:

Access to a university education can be influenced by several factors, including financial and socio-economic circumstances. As such, efforts are made by the University to not only attract individuals from varied backgrounds, but to also provide the support they need to successfully complete their studies.

A measure showing parental income of first-year students receiving OSAP reflects the accessibility of a U of T education across the spectrum of income levels. Our efforts to broaden accessibility are also reflected by the significant expenditure per student that we devote to scholarships and bursaries and comparative statistics on the level of graduate financial support.

Figure B-16-d
Parental Income of First-year Students Receiving OSAP in Direct Entry Programs at the University of Toronto Compared to All Ontario Universities, 2012-13

The chart below indicates the distribution of parental income of first year U of T students in direct-entry programs who received OSAP compared to first-year students in all other Ontario universities.



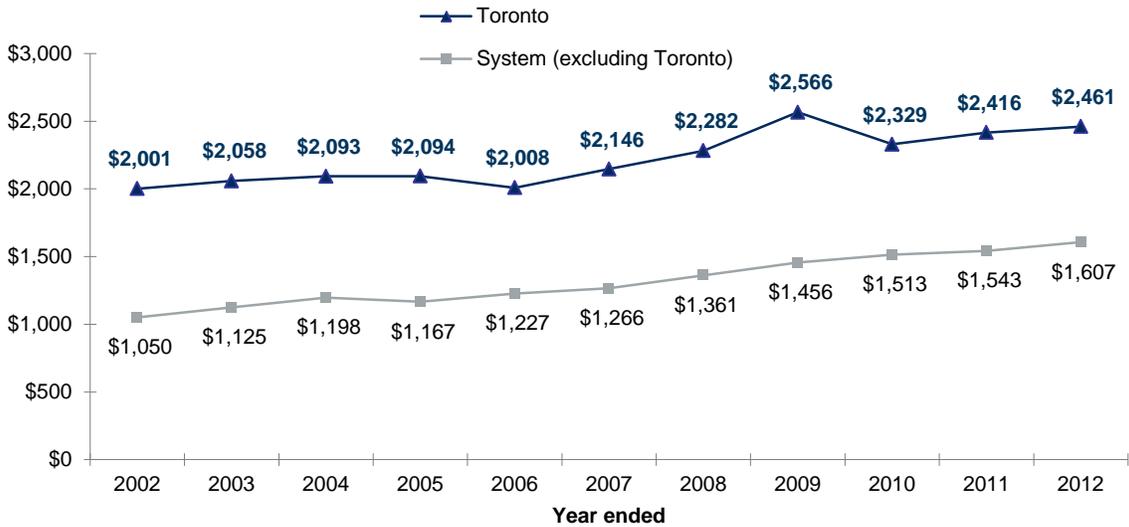
Notes:

1. Source: Ministry of Training, Colleges and Universities (MTCU).
2. System numbers exclude the University of Toronto.

**B. Our Academic Mission
16. Student Financial Support**

**Figure B-16-e
Average Scholarships and Bursaries Expenditures per Student FTE,
2001-02 to 2011-12**

The chart below indicates the average scholarships and bursaries expenditures per student FTE compared to other Ontario Universities over a 10-year period.



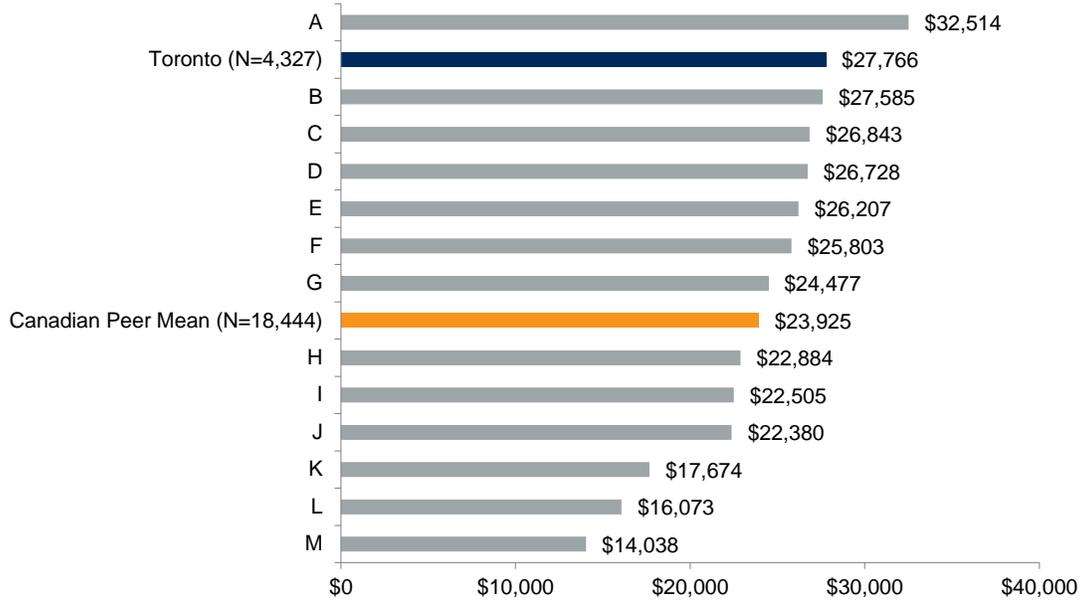
Notes:

1. Source for Financial Data: Annual Compendia of Statistical and Financial Information - Ontario Universities. Table 4 - Summary of Expense by Fund and Object of Expense - consolidated report.
2. Source for Enrolment data: COU Undergraduate all term FTEs, graduate fall and summer FTEs; includes Toronto School of Theology
3. Scholarships and Bursaries include all payments to undergraduate and graduate students from both internal and external sources. These payments include scholarships (OGS, OSOTF, OGSST, etc.), bursaries (UTAPS), granting council awards, prizes and awards. Scholarships and Bursaries for UofT and the Ontario System include student aid funded by restricted funds.

**B. Our Academic Mission
16. Student Financial Support**

**Figure B-16-f
Doctoral Student Support, Average Financial Support per Student,
All Divisions (excl. Health Sciences), 2011-12**

The chart below shows the average financial support per student in all divisions, excluding Health Sciences, and compares it to our Canadian peers and the peer mean. Comparability issues among Canadian peers preclude the inclusion of Health Science Disciplines.



Notes:

1. Source: U15DE.
2. Canadian peer mean excludes UofT. Quebec data do not include direct-to-student Provincial bursary support. Montréal's data excludes Ecole Polytechnique (mostly sciences & engineering).

**B. Our Academic Mission
17. Branching Out**

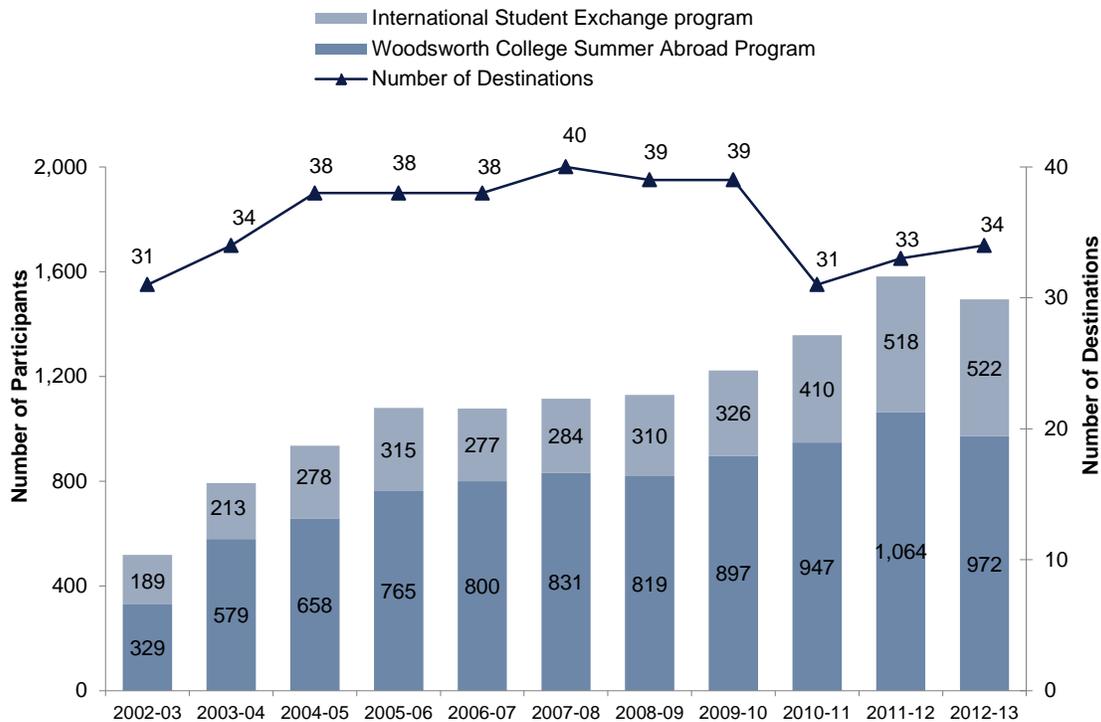
International Experience

Performance Relevance:

As the world has become more globally interconnected, many universities are placing a growing emphasis on meaningful international experiences for their undergraduate students; whether through student exchange programs, study abroad programs, international work co-op placements, brief but intensive courses conducted abroad, or modules taught in courses on our campuses by international visitors.

**Figure B-17-a
Number of Participants and Number of Destinations of
Study Abroad & Exchange Programs and
Woodsworth College Summer Abroad Programs 2002-03 to 2012-13**

The bottom portion of the bars reflects the number of participants in Woodsworth College's Summer Abroad programs. The top portion of the bars reflects the number of participants in the Study Abroad & Exchange Programs managed by the International Student Exchange Office. The line reflects the number of different destinations that students participated in.



Notes:

1. Source: International Student Exchange Programs office and Woodsworth College.
2. Study Abroad & Exchange Programs managed by International Student Exchange Programs office and Woodsworth College Summer Abroad programs only. Study Abroad and Exchange Programs managed by International Student Exchange Programs includes first entry undergraduate and Law students.

C. Our People: Faculty, Staff, Alumni Friends and Benefactors
1. Faculty and Staff Satisfaction

Employee Satisfaction: Faculty, Librarian and Staff Responses

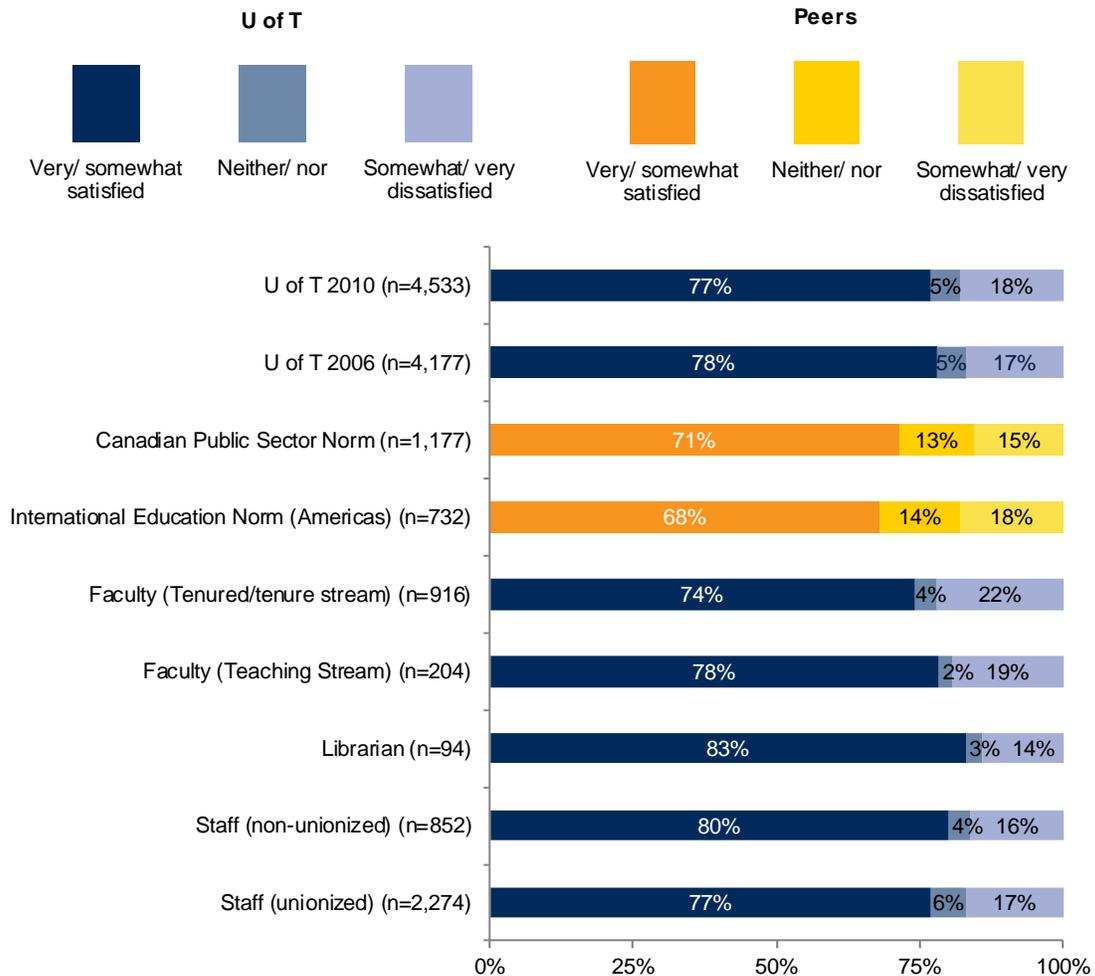
Performance Relevance:

Surveying our faculty and staff is an important means of measuring the experience of our employees and our ability to be an employer of choice. The first University of Toronto Faculty and Staff Experience Survey (Speaking UP) was conducted between October 10 and November 10, 2006. A comprehensive report of the results was circulated to faculty and staff in April 2007. The second University of Toronto Faculty and Staff Experience Survey (Speaking UP) was conducted between October 18 and November 12, 2010. 12,409 surveys were distributed to faculty, librarians and staff. The overall response rate was 52%. We are able to compare responses to 3 benchmarks – 2006 results of total University of Toronto respondents, Canadian Public Sector Norm, and International Education Norm (Americas).

C. Our People: Faculty, Staff, Alumni Friends and Benefactors
1. Faculty and Staff Satisfaction

Figure C-1-a
U of T Speaking UP Faculty and Staff Experience Survey, 2010
Overall, how satisfied are you with being an employee of U of T?

The chart below indicates the responses from total U of T faculty and staff and U of T faculty and staff by group regarding their overall satisfaction with being an employee at the U of T, compared to three benchmarks: U of T total responses in 2006, Canadian public sector norm, and International Education Norm.



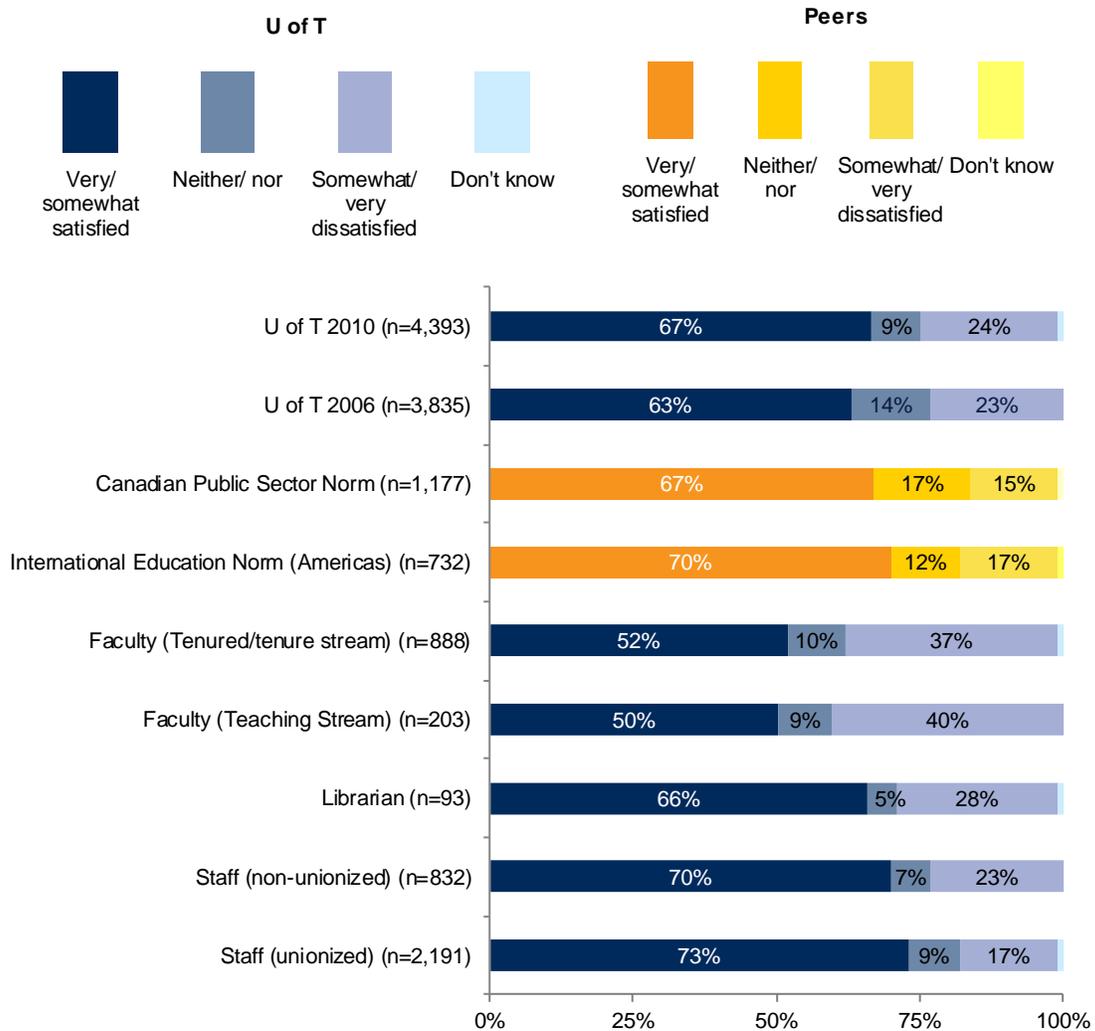
Notes:

1. Source: UofT Faculty and Staff Experience Survey: Speaking UP, November 2010.
2. Ipsos Reid provided benchmarks for selected questions.

C. Our People: Faculty, Staff, Alumni Friends and Benefactors
1. Faculty and Staff Satisfaction

Figure C-1-b
U of T Speaking UP Faculty and Staff Experience Survey, 2010
I am satisfied with the balance between my private and professional life

The chart below indicates the responses from total U of T faculty and staff and U of T faculty and staff by group regarding their satisfaction with the balance between the respondent's balance between private and professional life, compared to three benchmarks: U of T total responses in 2006, Canadian public sector norm, and International Education Norm.



Notes:

1. Source: UofT Faculty and Staff Experience Survey: Speaking UP, November 2010.
2. Ipsos Reid provided benchmarks for selected questions.

C. Our People: Faculty, Staff, Alumni Friends and Benefactors
2. Annual Fundraising Achievement and Alumni Donors

Annual Fundraising Achievement and Alumni Donors

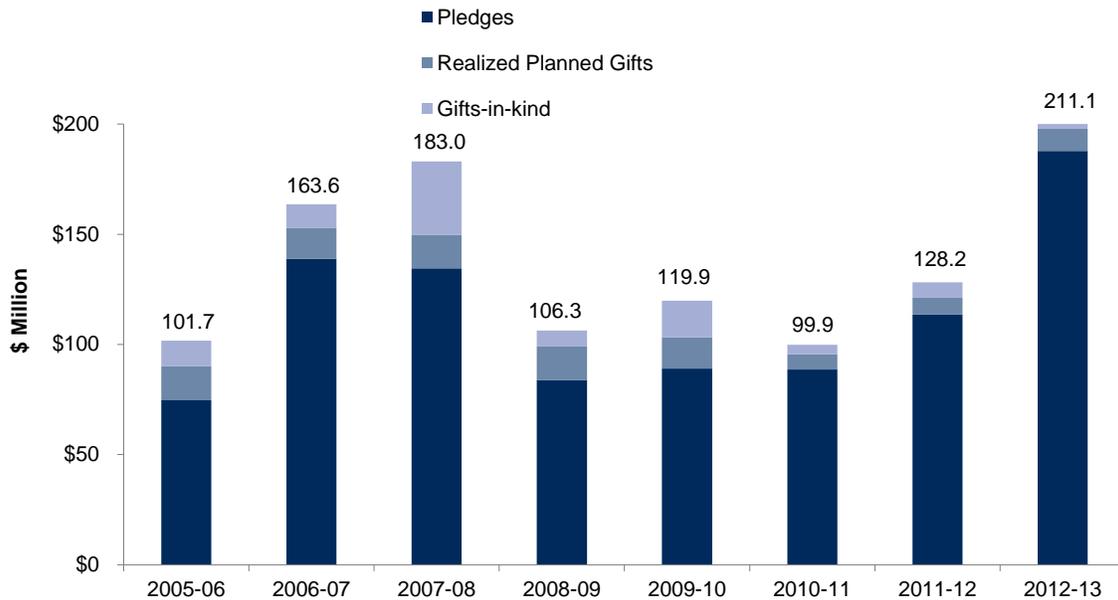
Performance Relevance:

Through their philanthropy and engagement in the life of the University, our alumni and friends are empowering students and faculty, inspiring leadership and excellence, and creating a fertile landscape for innovative ideas and solutions to take root. With their support, we are able to recruit and retain top faculty, perform cutting-edge research and maintain our leadership across a broad spectrum of fields. We are also able to strengthen the undergraduate experience, promote campus diversity and inclusion and provide scholarships to exceptional students who might not otherwise be able to afford a university education.

On November 20, 2011, The University of Toronto unveiled *Boundless*, the largest fundraising campaign in Canadian university history, with a historic \$2-billion goal.

Figure C-2-a
Annual Fund-Raising Achievement:
Gift and Pledge Total by Donation Type and Fiscal Year, 2005-06 to 2012-13

The bars below show the annual pledges and gifts, realized planned gifts and gifts-in-kind (in millions of dollars) received by U of T within an eight -year period.



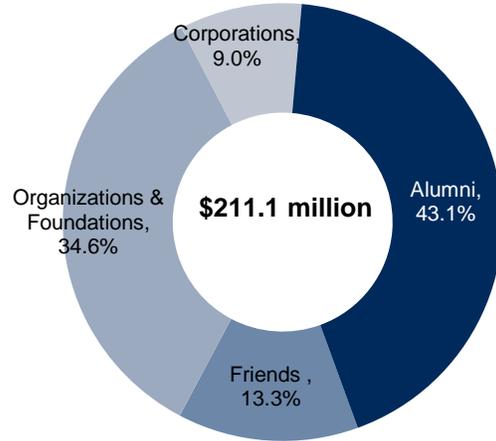
Notes:

1. Source: Division of University Advancement
2. Pledge totals are based on pledges and gifts, realized planned gifts and gifts-in-kind (in millions of dollars) to the University of Toronto, including those received by the University of St. Michael's College, the University of Trinity College and Victoria University.

C. Our People: Faculty, Staff, Alumni Friends and Benefactors
2. Annual Fundraising Achievement and Alumni Donors

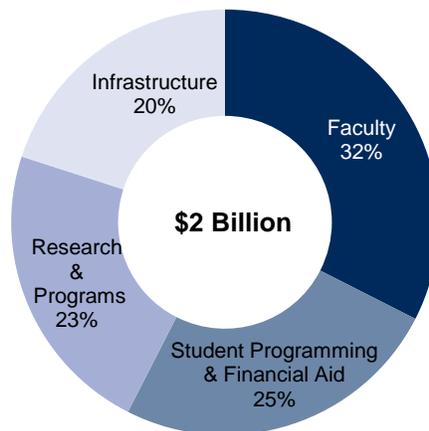
C-2-b
Annual Fundraising Achievement:
Percentage of Funds Raised by Donor Sector, 2012-13

The chart below shows the distribution of total funds raised by source category.



Source: Division of University Advancement.

C-2-c
BOUNDLESS Campaign Goals by Priority



Source: BOUNDLESS: The Campaign for the University of Toronto, p. 56

Related Website:

Boundless: The Campaign

<http://boundless.utoronto.ca/>

D. The Shape of our University
1. Graduate Student Enrolment Expansion

Graduate Student Enrolment Expansion

Performance Relevance:

Graduate education is a distinctive feature of the University of Toronto and is a defining part of our vision.

Graduate students are the life-blood of university research. Sustaining and expanding the current research effort is dependent on the availability of excellent graduate students. The percentage of graduate students in the student population is a rough indicator of the intensity of the research effort at the institution.

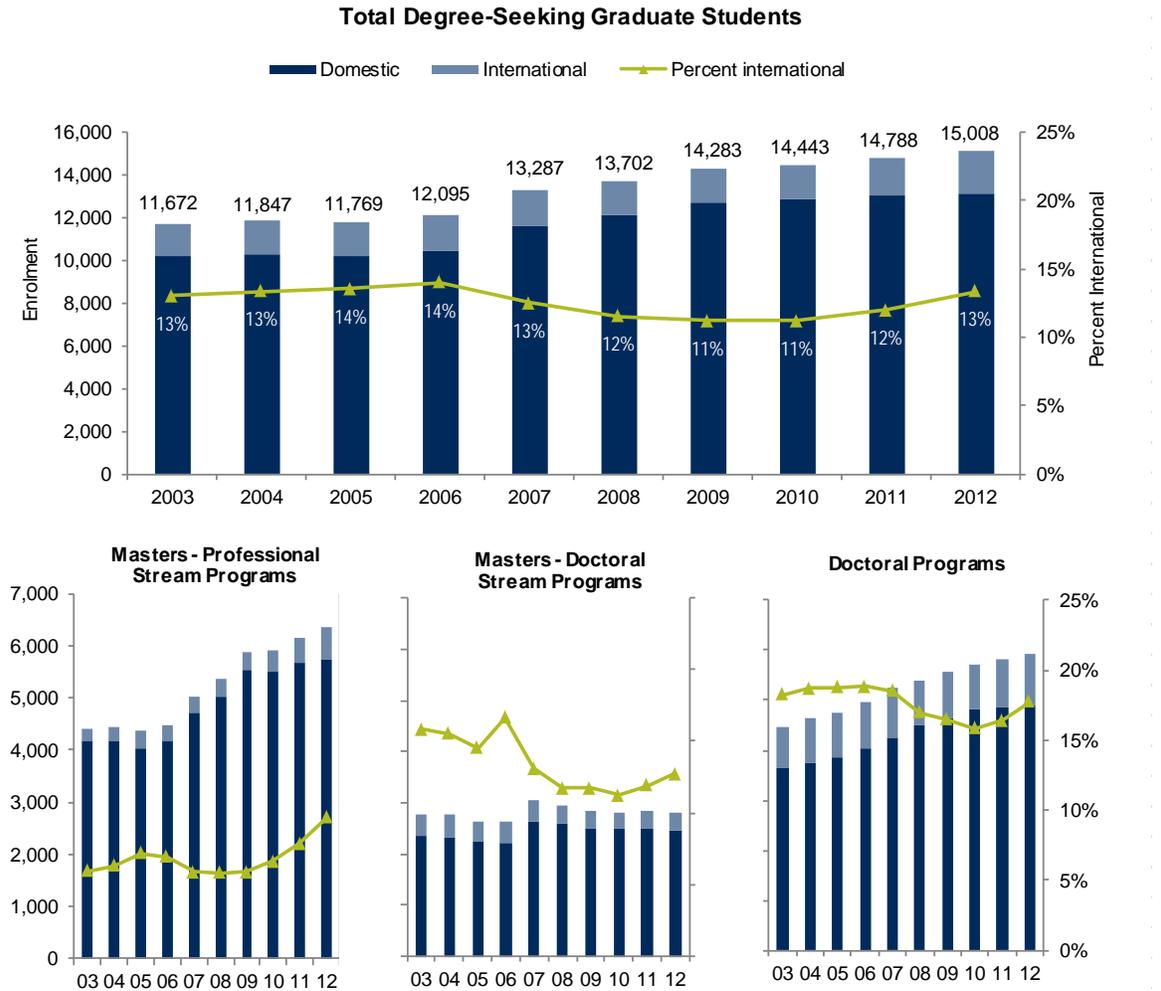
Furthermore, graduate students are an essential component in linking research and teaching. As teaching assistants, graduate students make a valuable contribution to teaching. A larger number of graduate students increases our ability to match their skills and background to the needs of individual courses and student groups.

In its 2005 Budget, the Ontario Government introduced a new funding program to expand the number of domestic graduate spaces in the province.

D. The Shape of our University
1. Graduate Student Enrolment Expansion

Figure D-1-a
Graduate Degree-Seeking Student Enrolment Fall 2003- Fall 2012

The main chart below shows growth in enrolment of graduate students in degree programs over a 10-year period. The three smaller charts below the main chart show enrolment growth of graduate students by degree type during this period.

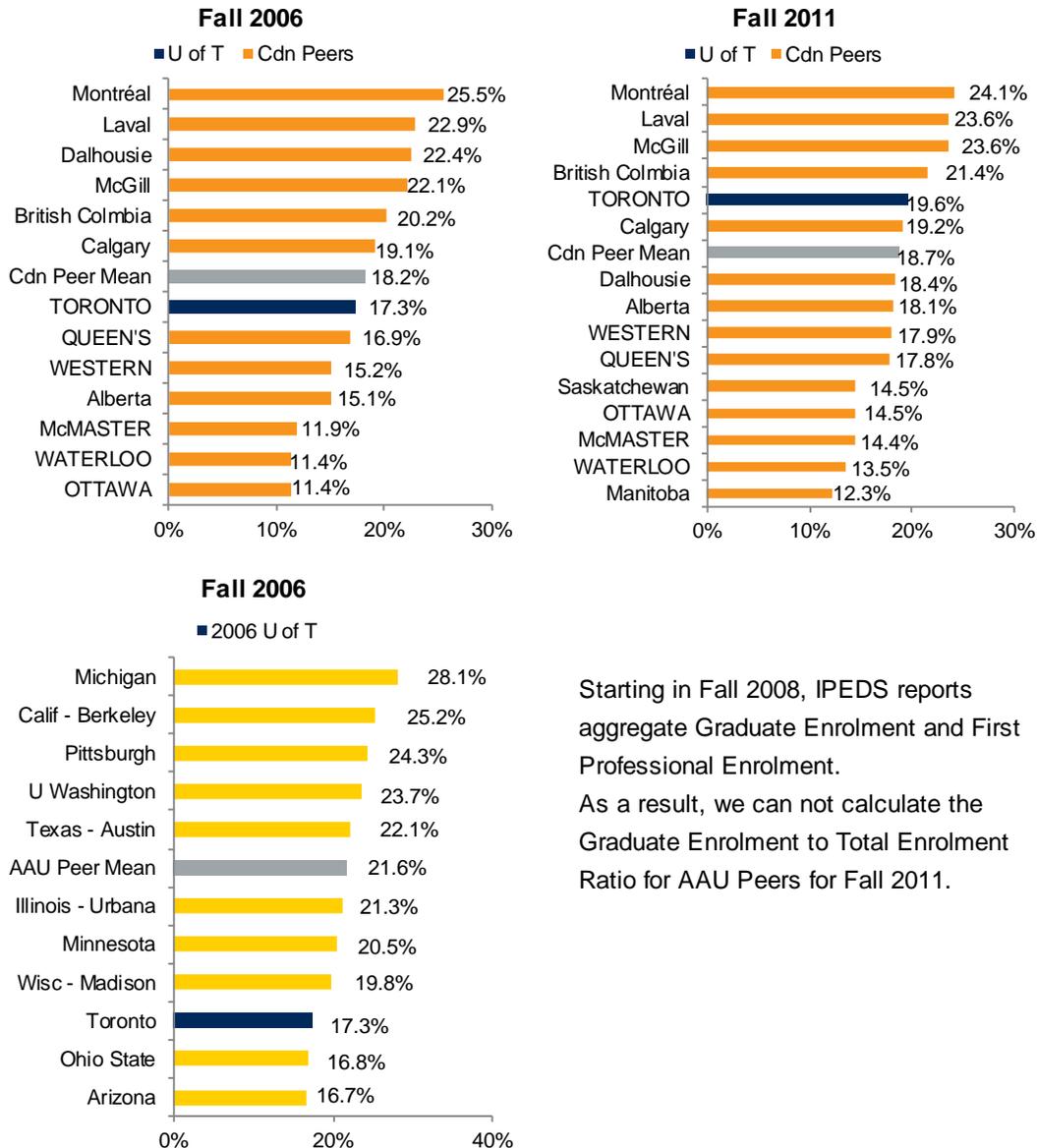


Degree-seeking students exclude special students, and students in graduate diploma programs.

D. The Shape of our University
1. Graduate Student Enrolment Expansion

Figure D-1-b
Graduate Enrolment as a Percentage of Total Enrolment
University of Toronto Compared to Canadian Peers, Fall 2006 and Fall 2011
and our AAU Peers Fall 2011

The first two charts show the graduate student FTE as a percentage of total student FTE in 2006 and 2011 for University of Toronto compared to its Canadian Peers. The third chart shows the graduate student FTE as a percentage of total student FTE in 2006 for University of Toronto compared to its AAU Peers. Unfortunately, the IPEDS reporting methodology has since changed so a more recent comparison of graduate enrolment share with AAU Peers is not available.



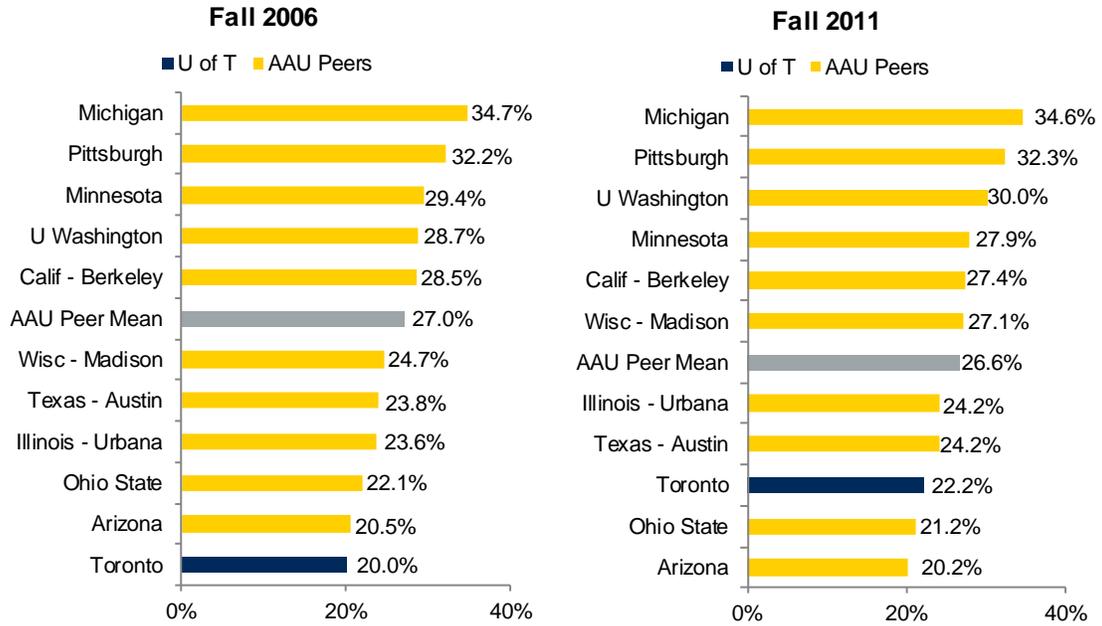
Starting in Fall 2008, IPEDS reports aggregate Graduate Enrolment and First Professional Enrolment. As a result, we can not calculate the Graduate Enrolment to Total Enrolment Ratio for AAU Peers for Fall 2011.

Source: U15 Data Exchange, IPEDS website
 Note: FTE Graduate enrolment and total enrolment is based on IPEDS methodology. Residents are excluded from total enrolment. FTE is calculated by (Full-time Headcount * 1)+(Part-time Headcount * 0.3).
 Graduate enrolment to total enrolment ratio was calculated as [Graduate Enrolment FTE]/[Total Enrolment FTE].
 Cdn Peer mean and AAU Peer mean exclude Toronto.
 Ontario peers are shown in capital letters.

D. The Shape of our University
1. Graduate Student Enrolment Expansion

Figure D-1-c
Graduate Enrolment and First Professional Enrolment as a Percentage of Total Enrolment
University of Toronto Compared to AAU Peers
2006 Compared to 2011

The chart to the left shows the graduate student and first professional FTE as a percentage of total student FTE in 2006 for University of Toronto compared to its AAU Peers. The chart on the right shows the graduate student and first professional FTE to total enrolment FTE ratio in 2011 for Toronto compared to its AAU peers.



Source: IPEDS

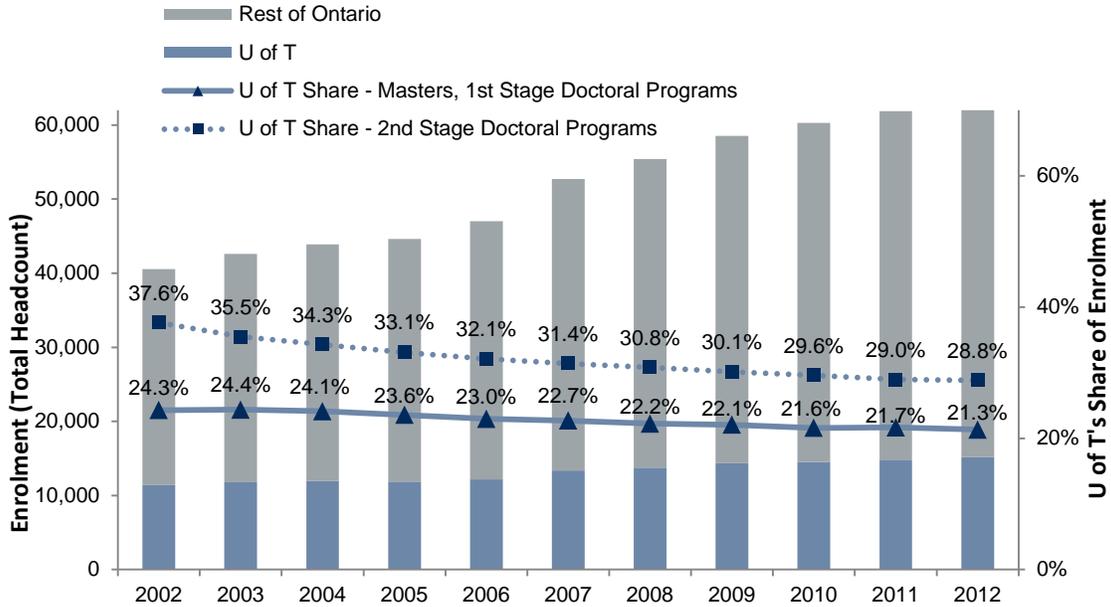
Note: FTE Graduate enrolment, First Professional enrolment and total enrolment is based on IPEDS methodology. Residents are excluded from total enrolment. FTE is calculated by (Full-time Headcount * 1)+(Part-time Headcount * 0.3). The graduate enrolment to total enrolment ratio was calculated by [Graduate Enrolment FTE]/[Total Enrolment FTE]. AAU Peer mean excludes Toronto.

First-professional degrees include the following 10 fields: Chiropractic (D.C. or D.C.M.), Dentistry (D.D.S. or D.M.D.), Law (L.L.B., J.D.), Medicine (M.D.), Optometry (O.D.), Osteopathic Medicine (D.O.), Pharmacy (Pharm.D.), Podiatry (D.P.M., D.P., or Pod.D.), Theology (M.Div., M.H.L., B.D., or Ordination), Veterinary Medicine (D.V.M.). The use of this term was discontinued in IPEDS as of the 2010-11 data collection (Fall 2008 data). Students enrolled in these programs are now included in graduate enrolment.

D. The Shape of our University
1. Graduate Student Enrolment Expansion

Figure D-1-d
Total Enrolment in Masters and Doctoral Programs at Ontario Universities
University of Toronto's Share of Enrolment in Masters Programs and Doctoral Programs
Fall 2002 to Fall 2012

The bars below show total enrolment in graduate degree programs at Ontario universities (including U of T) each year for the last eleven years. The line above shows U of T's share of enrolment in 2nd stage doctoral programs for each year. The line below shows U of T's share of enrolment in Masters and 1st stage doctoral programs for each year.



Source: MTCU Enrolment data

Masters, Qualifying Year Doctoral and Special students are included in 'Masters, 1st Stage Doctoral' Programs. Total enrolment excludes graduate diploma programs. U of T data excludes Toronto School of Theology.

Related Reports:

Graduate Student Enrolment Planning 2005 2015
 Discussion Paper - 12 October, 2005

http://www.provost.utoronto.ca/public/reports/gsep.htm#3b_StudentMix

D. The Shape of our University
2. Space

COU Space Inventory

Performance Relevance:

Capital infrastructure is an important element of the university experience for faculty, staff and students. New investments can improve the amount and quality of space. Aging facilities are revitalized when deferred maintenance needs are addressed.

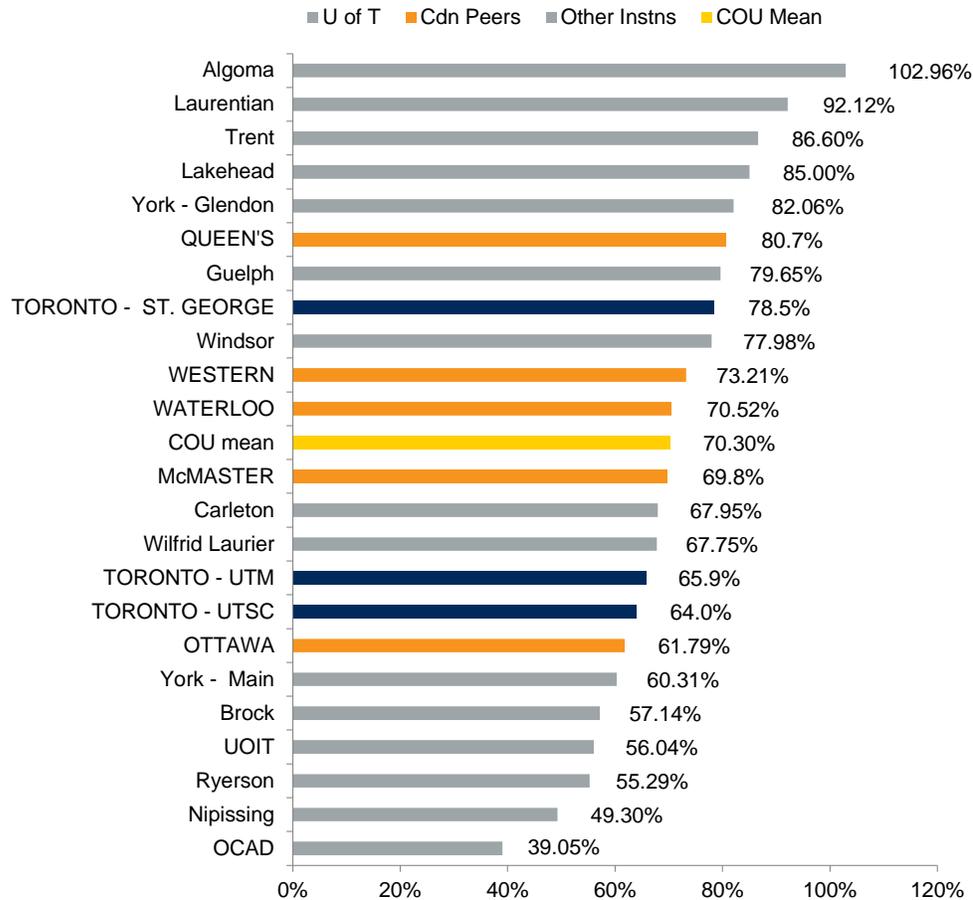
The overall inventory of space, compiled by the Council of Ontario Universities (COU) every three years, measures the extent to which the supply of available space in Ontario universities meets the institutional needs as defined by COU space standards. COU released the most recent report in March 2013, presenting 2010-11 results.

In recent years, the University has completed construction of several additional major capital projects; adding substantial new space to its inventory. We anticipate that this new space will be reflected in the next update of the COU Space Inventory Report.

D. The Shape of our University
2. Space

Figure D-2-a
Total Space Allocation, Ontario Universities
Ratio of Actual Space Inventory to COU Formula (%), 2010-11

The bars below reflect a ratio between the actual total space available at each institution and the generated space (space required according to the COU standards). If a university's inventory of space matches its formula space, then that university is said to have 100% of the generated amount.



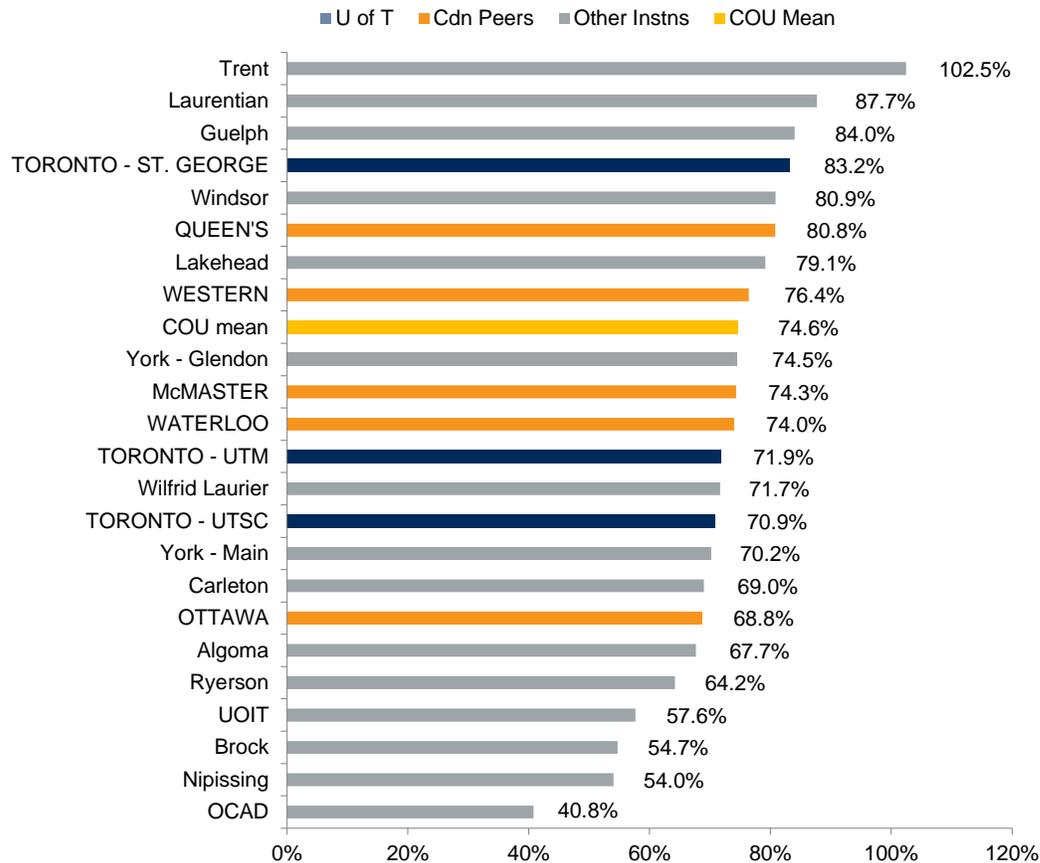
Notes:

1. Source: COU Inventory of Physical Facilities of Ontario Universities 2010-11.

D. The Shape of our University
2. Space

Figure D-2-b
Research/Teaching Space Allocation, Ontario Universities
Ratio of Actual Space Inventory to COU Formula (%), 2010-11

The bars below reflect a ratio between the actual research/teaching space available at each institution and the generated space (space required according to the COU standards). If a university's inventory of space matches its formula space, then that university is said to have 100% of the generated amount. The two elements that influence this ratio are physical space and population. A higher ratio may indicate declining enrolment rather than increased space.



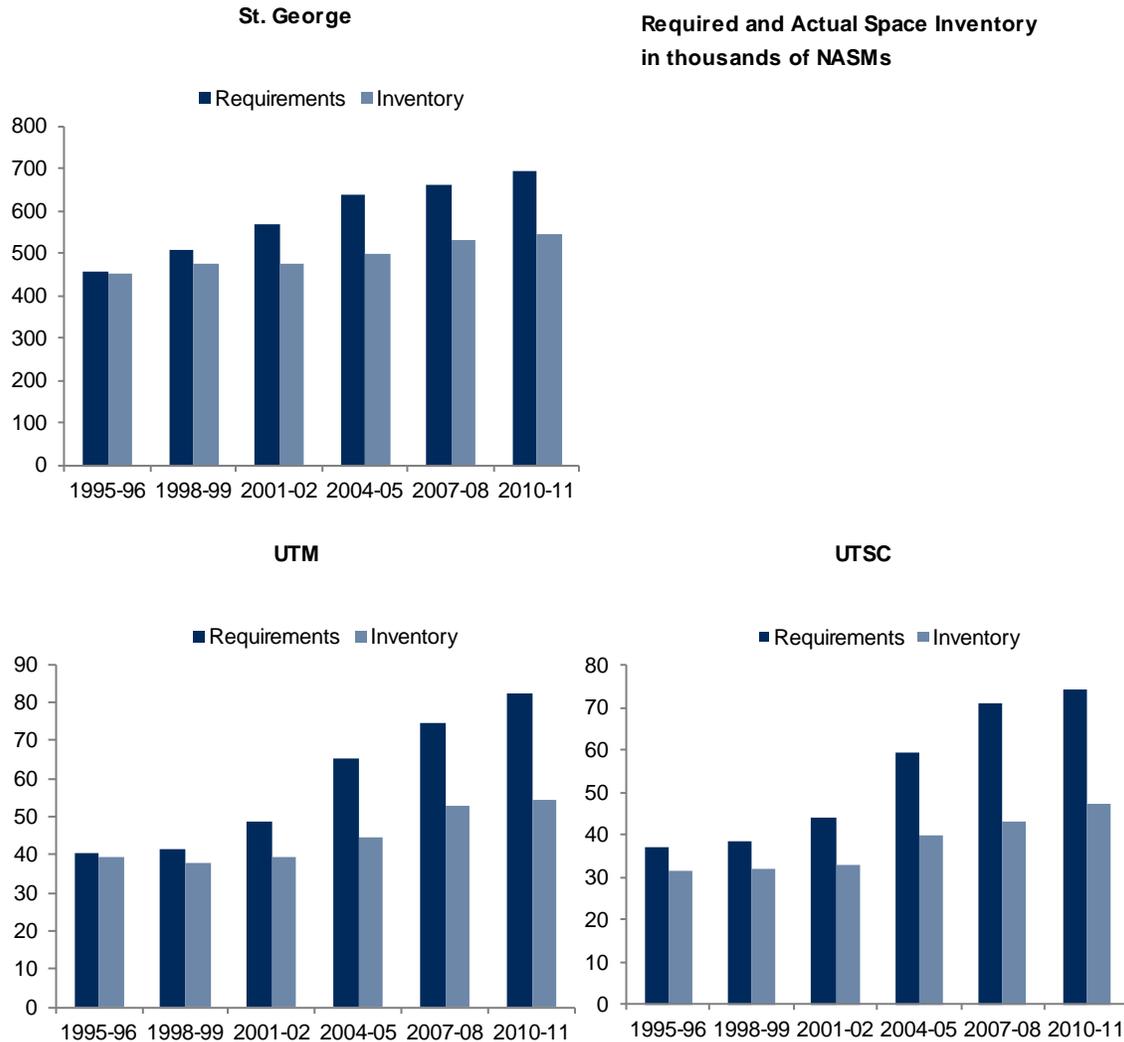
Notes:

1. Source: COU Inventory of Physical Facilities of Ontario Universities 2010-11.
2. Includes classrooms, undergraduate and research labs, offices, study space and libraries.

D. The Shape of our University
2. Space

Figure D-2-c
Total Space by Campus, 1995-96 to 2010-11

The charts below compare the total actual space inventory versus COU space requirements by campus and over time. They show the significant gap between space requirements and actual space inventory at our three campuses.



NASM = Net Assignable Square Metre

Related Report:

[Inventory of Physical Facilities of Ontario Universities, 2010-11](#)

D. The Shape of our University
2. Space

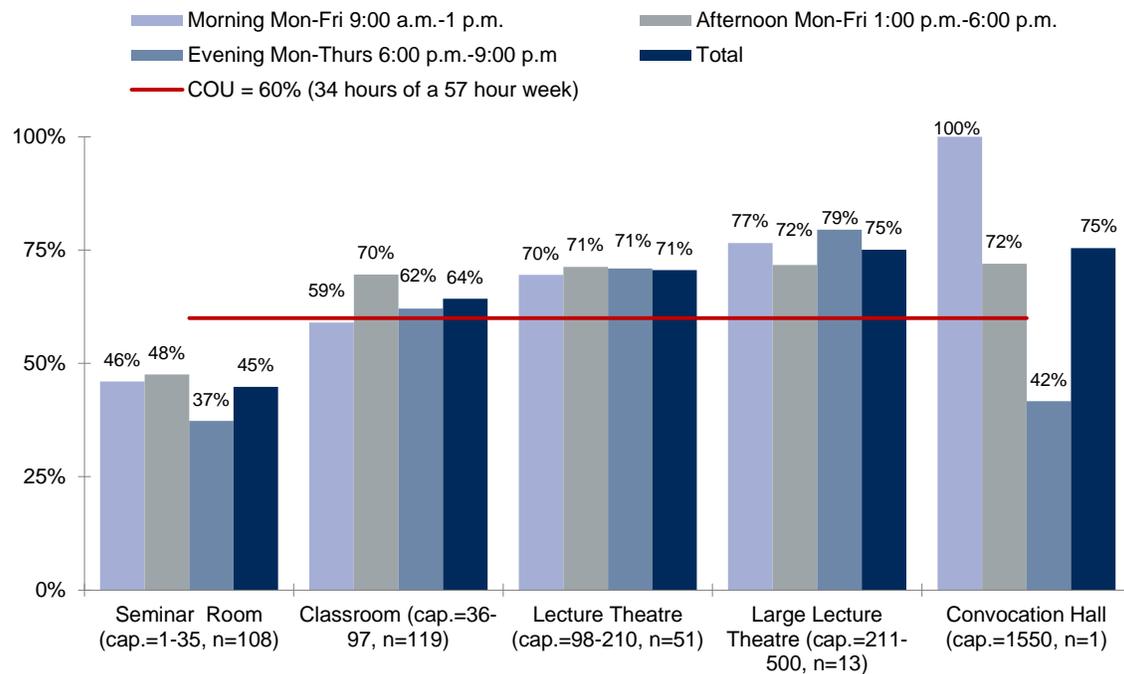
Room Utilization

Performance Relevance:

As an indication of how efficiently we use our existing space, we have reported on our utilization of centrally allocated classrooms on the St. George campus for a typical week compared to COU's standard room utilization rate of 60% (34 hours out of a 57 hour week).

Figure D-2-d
Room Utilization by Time of Day for Week of Oct. 15 to Oct. 19 2012
St. George Campus, Based on a 57 hour week,
Monday - Thursday 9 a.m. to 9 p.m. and Friday 9 a.m. to 6 p.m.

The line in the chart below represents COU's standard room utilization rate of 60%. The bars indicate room utilization of centrally allocated classrooms on the St. George campus according to five types of classrooms and three time slots, including the overall usage, for the week of Oct. 15 to Oct. 19 2012



Notes:

1. Source: Office of Space Management.
2. This data only represents the St George centrally allocated classrooms. It does not include all classrooms on the campus such as those in Law, Music, Management, Social Work, Architecture and other departmental space.

D. The Shape of our University
3. Deferred Maintenance

Deferred Maintenance

Performance Relevance:

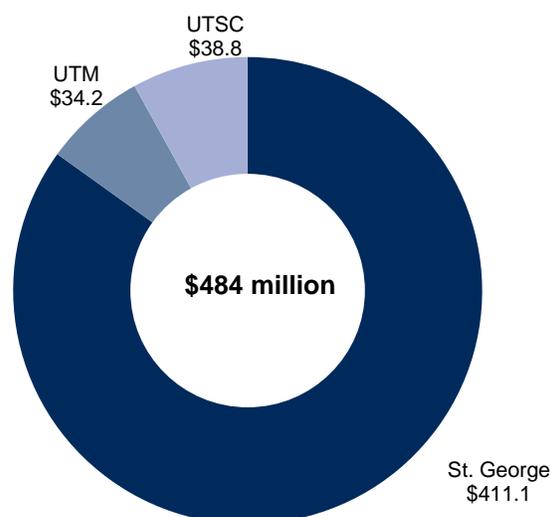
Capital infrastructure is an important element in the university experience for faculty, staff and students. Investments made in both existing and new facilities can improve the amount and quality of space. However, addressing the maintenance of existing facilities on an on-going basis is also needed to ensure that space remains available for use. As maintenance projects are delayed because of limited funding, they add to our deferred maintenance liability.

In 1999, the COU and the Ontario Association of Physical Plant Administrators (OAPPA) adopted a five-year program to assess university facilities using consistent software, cost models and common audit methodology. The common software and assessment methodology provide a consistent way to determine, quantify and prioritize deferred maintenance liabilities. All University of Toronto buildings have been audited.

In April 2003, a report entitled *Crumbling Foundations* was presented to the Business Board which estimated our deferred maintenance liability at \$276 million. Traditionally, the primary source of funding for deferred maintenance has been the Provincial Government through the Facilities Renewal Program (FRP); however, this program has been substantially reduced in recent years. In addition to external funding, the University commits significant funding from internal sources to address deferred maintenance issues.

Figure D-3-a
Deferred Maintenance Backlog by Campus, December 2012

The chart below indicates the deferred maintenance backlog by campus as of December 2012.



Source: Facility Condition Index Peer Review

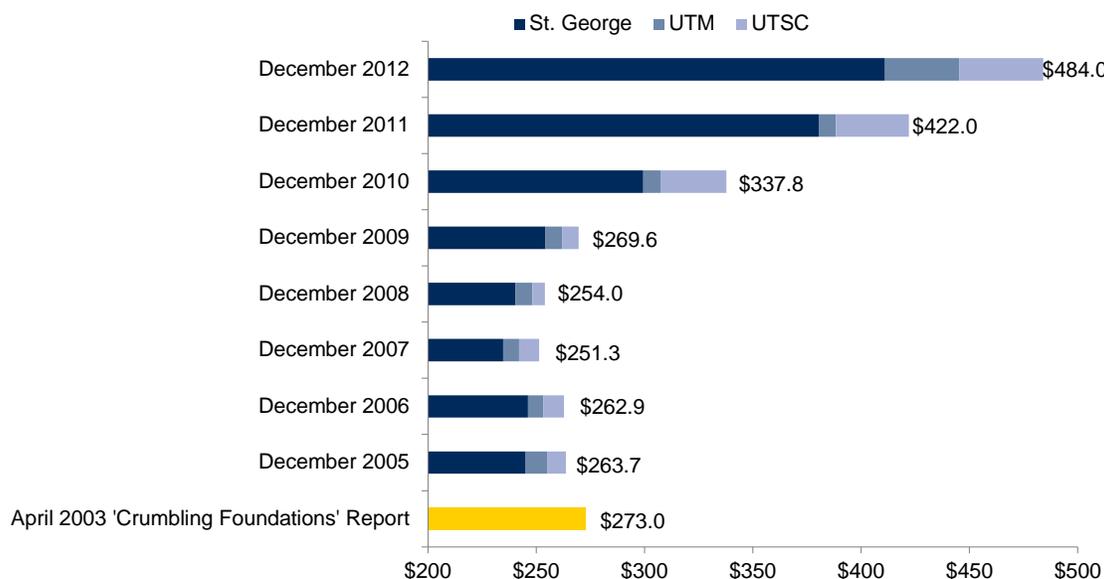
D. The Shape of our University

3. Deferred Maintenance

Note: Includes priorities that should be addressed within the next 5 years.

Figure D-3-b
Deferred Maintenance Backlog by Campus, 2003 to 2012

The chart below indicates the deferred maintenance backlog which needs to be addressed within the next 5 years by campus from December 2005 to December 2012 compared to the Deferred Maintenance backlog reported in the 'Crumbling Foundations' report in April 2003.



Notes:

1. Source: Facility Condition Index Peer Review.
2. Includes priorities that should be addressed within the next five years.

Related Reports:

Crumbling Foundations Report. April 2003

<http://www.governingcouncil.utoronto.ca/AssetFactory.aspx?did=910>

Deferred Maintenance Report December 2012, Facilities and Services Department

<http://www.governingcouncil.utoronto.ca/AssetFactory.aspx?did=9330>

Ontario Universities' Facilities Condition Assessment Program as of February 2010

<http://cou.on.ca/issues-resources/student-resources/publications/reports/pdfs/fcap-report-dec-2010.aspx>

E. Resources and Funding
1. Library

Library Resources

Performance Relevance:

Library resources are central to the University's mission as a public research university. For comparative purposes the appropriate peer group for the University of Toronto is the Association of Research Libraries (ARL) whose membership comprises over 100 research university libraries in North America. ARL annually reports a ranking of its membership based on an index of size as measured using five variables.

Student and faculty perspectives provide one measure of the perceived quality of our library resources. The LibQUAL+ survey is a national initiative designed to measure library service quality and identify best practices on an ongoing basis, led by the Canadian Association of Research Libraries. Survey respondents are asked about their perceptions and expectations of library service quality on three dimensions:

- **Affect of Service:** Customer services provided by library staff
- **Information Control:** Library resources, collections and access to resources
- **Library as Place:** Library spaces, facilities and amenities (for study, meeting, etc.)

In March of 2007, University of Toronto Libraries (UTL) implemented the LibQUAL+ survey as part of a consortium of 62 Canadian institutions and 217 institutions worldwide, including college and university libraries, health sciences libraries, community college libraries and law libraries. A total of 1,118 responses were analyzed. In March of 2010, the University of Toronto participated for a second time. A total of 934 responses were analyzed. In March of 2013 there were 2,886 respondents.

E. Resources and Funding
1. Library

Figure E-1
Major North American Research Libraries

The first table below shows the ARL Rank of the University of Toronto for the last four years compared to the other top 10 ARL members.

The second table below shows the ARL Rank of the Top 4 Canadian Universities (after Toronto) for the last 4 years.

Major North American Research Libraries

	2008-09	2009-10	2010-11	2011-12
ARL RANK	UNIVERSITY	UNIVERSITY	UNIVERSITY	UNIVERSITY
1	Harvard	Harvard	Harvard	Harvard
2	Yale	Yale	Yale	Yale
3	Columbia	Toronto (3rd)	Toronto (3rd)	Toronto (3rd)
4	Toronto (4th)	Columbia	Michigan	Columbia
5	Michigan	Michigan	Columbia	Michigan
6	California, Berkeley	New York	California, LA	California, Berkeley
7	Pennsylvania State	California, Berkeley	New York	New York
8	California, L.A.	Princeton	California, Berkeley	Pennsylvania State
9	Princeton	Pennsylvania State	Princeton	Princeton
10	Texas	Texas	Pennsylvania State	Cornell

Top 4 Canadian Universities (after Toronto)

2008-09	2009-10	2010-11	2011-12
RANK/ UNIVERSITY	RANK/ UNIVERSITY	RANK/ UNIVERSITY	RANK/ UNIVERSITY
16/Alberta	11/Alberta	11/Alberta	14/British Columbia
26/British Columbia	24/British Columbia	16/British Columbia	16/Alberta
34/Montreal	31/Montreal	32/McGill	28/Montreal
40/McGill	37/McGill	38/Montreal	31/McGill

Notes:

1. Source: Association of Research Libraries Statistics.
2. Variables used: Total library expenditures, total library materials expenditures, salaries and wages of professional staff, and total number of professional and support staff.

E. Resources and Funding
2. IT

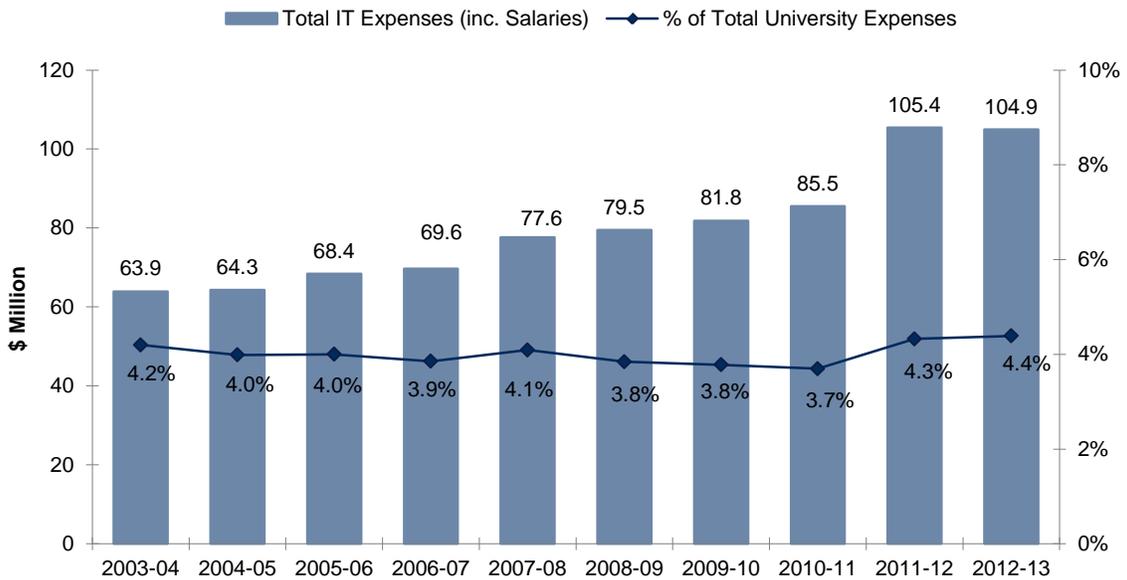
IT Investment

Performance Relevance:

Our investment in IT is a reflection of our commitment to support students, faculty, and staff in both teaching and research.

Figure E-2-a
Information Technology Costs

The bars below represent total IT expenses, including salaries, in millions of dollars. The line represents total IT expenses including salaries, as a percentage of total University expenses.



Source: Information and Technology Services

E. Resources and Funding
3. Funding and Finances

University Central Administrative Costs

Performance Relevance:

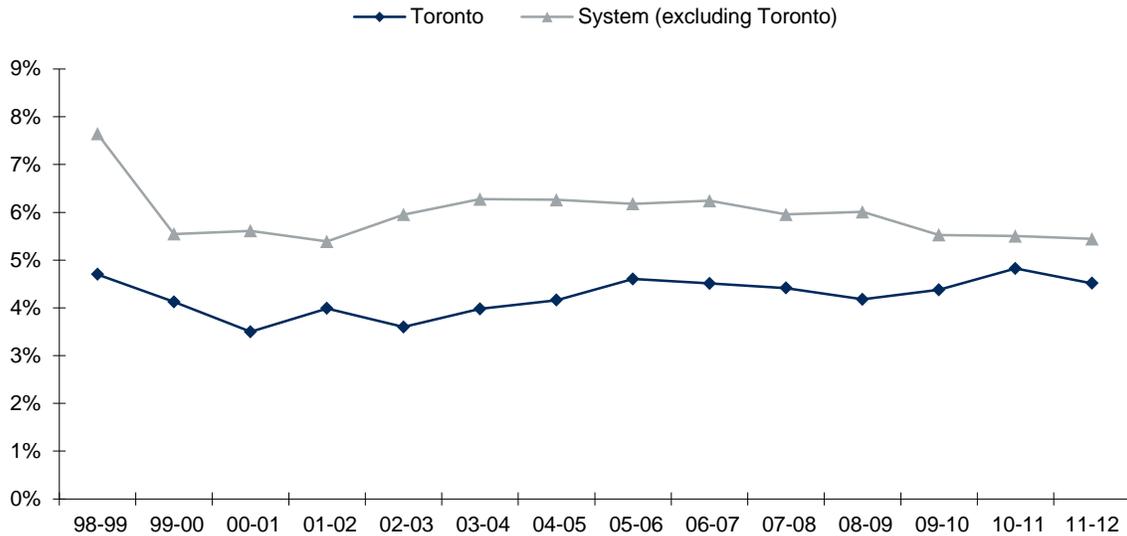
Central administrative costs are those associated with operating the University as a whole. Some of these costs are associated with activities that are undertaken to meet legislated requirements (for example, preparation of financial statements, reports to government, compliance with legislation such as the Ontario Disabilities Act and the Occupational Health & Safety Act, etc.); others are associated with governance. A requirement since 2006 is administering and ensuring compliance with the Freedom of Information and Personal Privacy Act (FIPPA). Other costs relate to value-added services provided by the central administrative group for the benefit of the University. These include the President's office, Governing Council, Vice-President and Provost, Vice President University Operations, Vice President Human Resources and Equity, Vice-President Research, Vice-President Advancement, Vice-President University Relations, Chief Financial Officer among other university-wide services and support costs.

The University of Toronto actively works to contain central administrative costs incurred for these essential services.

E. Resources and Funding
3. Funding and Finances

Figure E-3-a
Central Administrative Costs as a Percentage of Total Operating Expenditures,
1998-99 to 2011-12

The chart indicates U of T's central administration and general expenses as a percentage of operating expenses compared to that of the Ontario university system, for the fiscal years ending 1999 to 2012.



Notes:

1. Source: COU Financial Report of Ontario Universities, Volume I, Table 6 - Expense Operating (excluding internal and external cost recoveries) 1998-99 to 2011-12.
2. Administration and General Expenses include: administration; planning and information costs and activities associated with the offices of the president and vice-presidents (excludes administration which is included in Academic Support and External Relations); internal audit; investment management; space planning; Governing Council Secretariat; finance and accounting (including research accounting); human resources; central purchasing, receiving and stores; institutional research; general university memberships; the administration of the occupational health and safety program, including the disposal of hazardous wastes; professional fees (legal and audit); convocations and ceremonies; insurance (except fire, boiler and pressure vessel, property and liability insurance which are reported under the physical plant function); activities in the registrar's office not included in Academic Support.

E. Resources and Funding
3. Funding and Finances

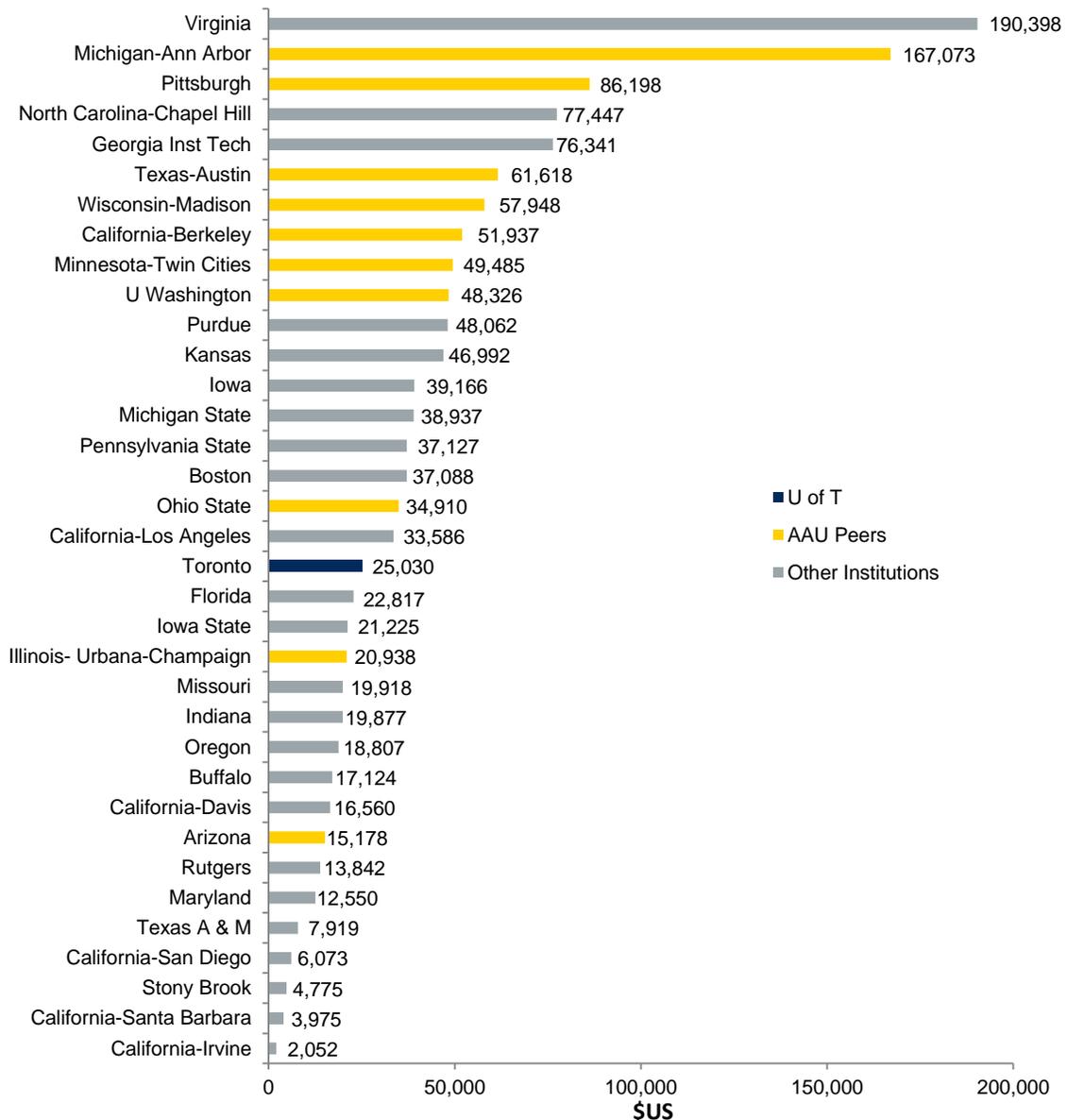
Endowment per Student

Performance Relevance:

The University’s endowment provides support for scholarships, teaching, research and other educational programs now and in the future. Endowments came under pressure at many universities during the global economic crisis. This year’s measure compares our per student endowment with other public institutions.

Figure E-3-b
Top Endowments at AAU Public Institutions per FTE Student
as at June 30, 2011 (\$US)

The chart below compares U of T’s endowment on a per student basis against the top public institutions in the AAU, as of June 30, 2011 (US dollars).



E. Resources and Funding

3. Funding and Finances

Notes:

1. Source: IPEDS website
2. U of T figure converted to US dollars at an exchange rate of 1.0370 as of June 30, 2011.
Source: <http://www.bankofcanada.ca/rates/exchange/10-year-converter/>

Related Reports:

University of Toronto Endowment Reports:

<http://www.finance.utoronto.ca/alerts/endowrpts.htm>

Financial Health

Performance Relevance:

Information on the debt burden ratio, viability ratio and credit ratings of the University of Toronto is useful to governors to assess the University's capacity to service and repay debt. Credit ratings are good indicators of the University overall financial health, as assessed by independent credit agencies. Key credit rating criteria also include diversity of revenues and strength of student demand.

The **Debt Burden Ratio** (principal + interest divided by total expenditures) is the key financial indicator in determining debt limit. It indicates how much debt the University can afford and is expressed as the percentage of debt service cost to total expenditures. A low percentage indicates less strain on the University's budget to service debt. The maximum debt burden ratio (for total internal and external debt) has been set at 5%, so the actual debt burden ratio should be below this level. For 2013, the actual ratio was 3.7%.

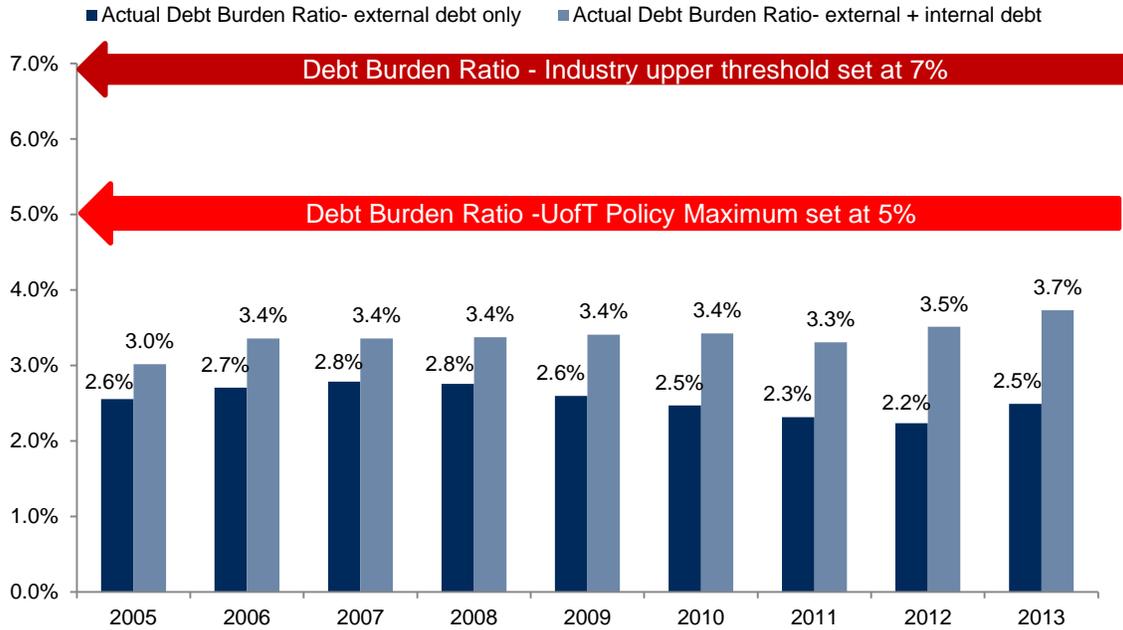
A secondary ratio that is taken into consideration in setting the maximum debt limit is the **Viability Ratio** (expendable resources divided by debt). It indicates the amount of funds on hand that could be used to repay the outstanding debt. The ratio is expressed as times coverage, and a higher ratio indicates higher capacity to repay debt. The lowest threshold for total external and internal debt is set at 0.8, so it is desirable to have an actual rate above 0.8. For 2013, the actual viability ratio was 1.2.

The University has three credit ratings – from Moody's Investors Service, from Standard and Poor's and from Dominion Bond Rating Service. The following table shows the credit rating definitions and the ratings assigned to those of our U.S. and Canadian peers. The University of Toronto is ranked at the same level as or higher than the Province and is ranked higher than several of our peers. Many factors are brought to bear in determining credit ratings at any given point in time. The University of Toronto uses credit ratings as a guide, but not a constraint, in determining borrowing levels. The goal is to maintain a credit rating at a level that will permit us to borrow to meet the needs of the University on a cost effective basis.

E. Resources and Funding
3. Funding and Finances

Figure E-3-c
Debt Burden Ratio

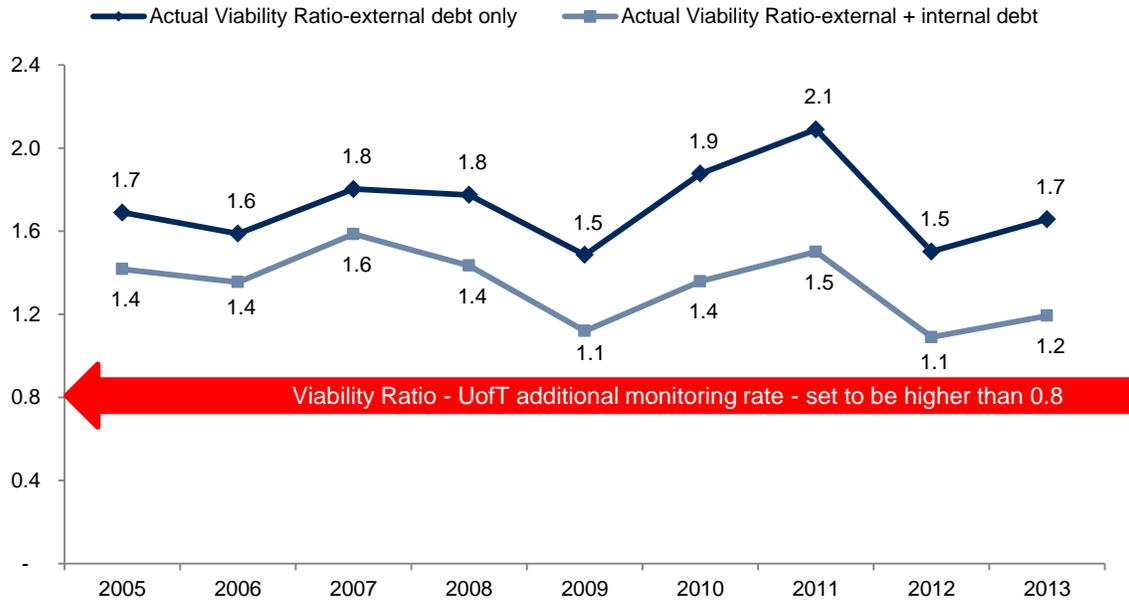
The chart below indicates the debt burden ratio (principal and interest divided by total expenditures). It is an indicator of how much debt the University can afford. A low percentage indicates less strain on the University's budget to service debt. The dark-colored bar indicates the actual debt burden ratio of external debt only. The lighter-colored bar indicates the actual debt burden ratio of external and internal debt. The maximum debt burden ratio for total internal and external debt has been set at 5% by U of T Policy. The industry upper threshold is set at 7%.



E. Resources and Funding
3. Funding and Finances

Figure E-3-d
Viability Ratio

The chart below indicates the Viability Ratio (expendable resources divided by debt). It indicates the amount of funds on hand that could be used to repay the outstanding debt. The ratio is expressed as times coverage. A higher ratio indicates higher capacity to repay debt. The dark-colored line indicates the actual viability ratio of external debt only. The lighter-colored line indicates the actual viability ratio of external and internal debt. The lowest threshold for total external and internal debt is set at 0.8.



E. Resources and Funding
3. Funding and Finances

Figure E-3-e
Credit Rating, University of Toronto
Compared to US and Canadian Peers at June 2013

The table below indicates the credit rating definitions and the ratings assigned to those of our US and Canadian peers that have been rated by U of T's rating agencies.

Rating Definitions	Moody's Investors Service	Standard & Poor's	Dominion Bond Rating Service
Best quality	Aaa	AAA	AAA
Next highest quality	Aa1	AA+	AA(high)
and so on, declining	Aa2	AA	AA
	Aa3	AA-	AA(low)
↓	A1	A+	A(high)
	A2	A	A
	and so on	and so on	and so on

University	Moody's Investors Service	Standard & Poor's	Dominion Bond Rating Service
PROVINCE OF ONTARIO	Aa2	AA-	AA(low)
University of Michigan	Aaa	AAA	
University of Texas system	Aaa	AA+	
University of Washington	Aaa	AA+	
University of British Columbia	Aa1	AA+	
Queen's University		AA+	AA
University of Pittsburgh	Aa1	AA	
University of Minnesota	Aa1	AA	
Ohio State University	Aa1	AA-	
University of California	Aa1	AA-	
UNIVERSITY OF TORONTO	Aa2	AA	AA
University of Ottawa	Aa2		AA
Western University		AA	
McMaster University		AA-	AA(low)
McGill University	Aa2	AA-	
University of Arizona	Aa2		
University of Illinois	Aa3	A	

Source: Credit rating agencies' websites and reports.

Related Reports:

University of Toronto Financial Reports:

<http://www.finance.utoronto.ca/Page799.aspx>

E. Resources and Funding
3. Funding and Finances

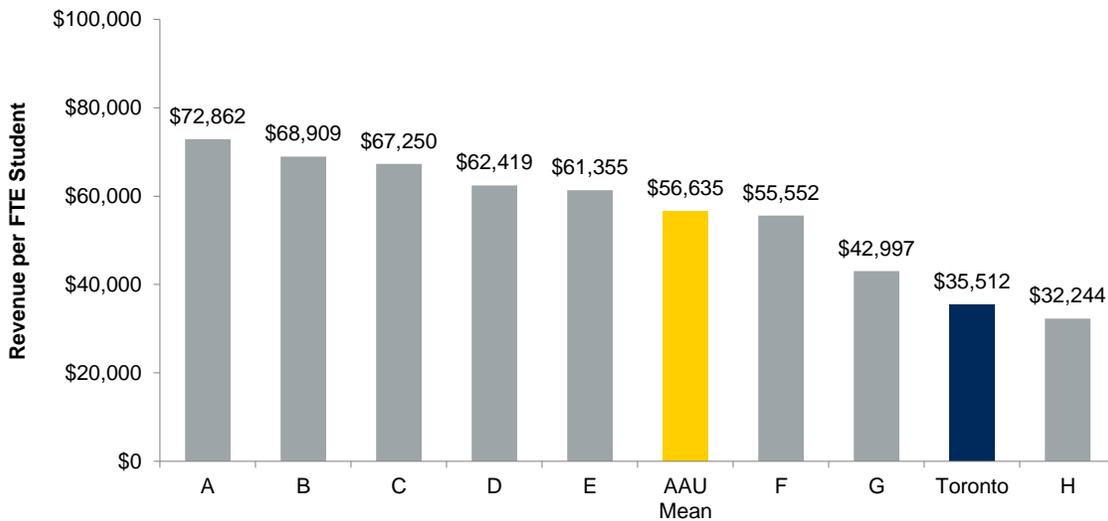
Total Revenue per Student

Performance Relevance:

Total funding on a per student basis compared to U.S. peers provides a measure of the University's resource situation. We have provided comparisons with eight of our AAU public peers.

Figure E-3-f
Total Revenue per FTE Student
University of Toronto Compared to AAU Public Peers (US Funds),
Fiscal Year 2011-12

The bars below depict U of T's total revenue per FTE student in U.S. dollars relative to seven of our ten AAU peers and the AAU mean.



Notes:

1. Source: AAUDE
2. All Revenues exclude Hospital/Medical Centre Revenues.
3. AAU Peer Mean excludes UofT.
4. Toronto converted to US funds using 0.9486 April 29/12.
5. Missing both data items for Pittsburgh and Washington.