McMaster University Fact Book

2014-2015









Fact Book

2014-2015

Any questions concerning the contents of this book should be directed to:

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- Athletics and Recreation
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- Office of the Registrar
- School of Graduate Studies
- University Advancement
- University Library
- * Any revisions after the publication of the McMaster University Fact Book will be reflected in its web version. Please check the Institutional Research and Analysis web site for the most up-to-date version.



Introduction

October, 2015

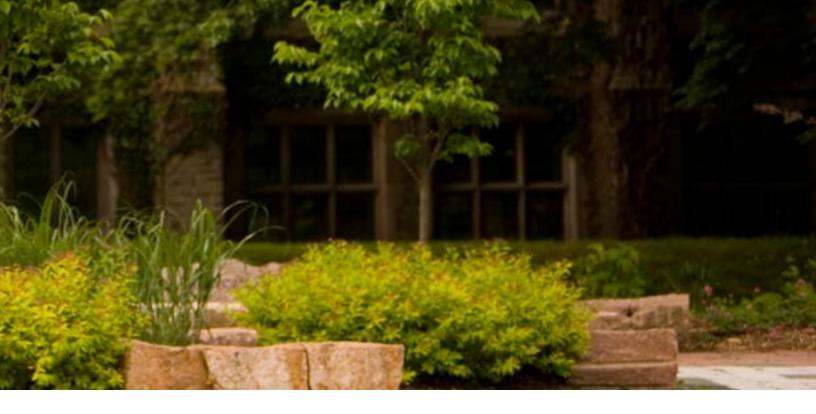
We are pleased to present to the University community the 2014-2015 edition of the McMaster University Fact Book. The Fact Book is a compilation of the most frequently requested data and statistical information about McMaster University. It is intended to be a basic source of official University data and we hope that this will be a valuable resource for high-level, aggregate information.

A number of significant events took place during the 2014-2015 academic year. McMaster was again ranked in the Top 100 Universities in the world by both the Times Higher Education World University Rankings (94th) and the Academic Ranking of World Universities (90th). Two senior health scientists of the University were named to the Order of Canada: Dr. John Kelton, Dean and Vice President of Health Sciences and Dr. Alba DiCenso, Professor Emerita of McMaster's School of Nursing and the Department of Clinical Epidemiology and Biostatistics. The David Braley Health Sciences Centre opened in downtown Hamilton in May, and the Dr. Robert & Andrée Rhéaume Fitzhenry Studios and Atrium opened for students at the University campus in Westdale in September. The Integrated Science program was recognized with the Wharton-QS Stars

Reimagine Education Award 2014 for its focus on student learning and outcomes. On the research front, McMaster's researchers continued to be among the world's leaders. In partnerships with government, community organizations, and industry in Canada and around the globe, they've made strides in a wide variety of areas, including leading global clinical trials, combating infectious diseases, informing public policy, exploring human culture, investigating the social and health impacts of aging, detecting deadly toxins, reducing environmental pollutants, gaining new insights from big data, and manufacturing the next smart car.

We thank all of our colleagues who contributed to the development of this edition of the Fact Book. While this year's Fact Book has been redesigned, the factual content and scope has remained intact. Some summary highlights of the contents include:

- The total full-time enrolment at McMaster University for Fall 2014 was 26,077, of which 22,558 were undergraduate and 3,519 were graduate students.
- Over the last five years, total enrolment increased by 5.7 per cent: undergraduate and graduate enrolments increased by 5.1 per cent and 9.7 per cent respectively.



- As of Fall 2014, McMaster University employed 985 full-time faculty (excluding clinical educators), of which 36 per cent were females.
- As of July 2, 2015, McMaster University had 6,840 staff members (excluding faculty, senior academic librarians and temporary/casual employees).
- The number of students who received McMaster's Honour Awards (entrance awards) increased by 13 per cent between 2010-2011 and 2014-2015.
- In spring 2015, the combined collections of the libraries totaled more than 1.8 million monograph titles, and 94,000 print and electronic journals.
- In 2014, the permanent collection held by the Museum of Art consisted of 5,857 works of art valued at \$98 million.
- As of spring 2015, total gross area of buildings on-campus amounted to 570,000 m².
- McMaster University had over 170,000 alumni around the world, as of June, 2015.
- In 2014-2015, McMaster University had almost 1,300 student athletes, more than half of whom were women.

An online copy of this Fact Book is located at http://www.mcmaster.ca/avpira/factbook.html. Please bookmark this document or subscribe to the Institutional Research and Analysis RSS feed and use it as a reference.

The Office of Institutional Research and Analysis is dedicated to providing accurate, timely and high quality data to academic and administrative offices at McMaster and strives to ensure that this Fact Book continues to meet your basic information requirements. Please send any comments and/or suggestions on the contents and usefulness of this publication to irahelp@mcmaster.ca.

any 8hlu Susan Denting

Sincerely,

Jacy Lee, LLM, MTS, MPA, EdD

Associate Vice President Institutional Research and Analysis McMaster University Susan Denburg,

Acting Provost and Vice-President (Academic) McMaster University





Contents

McMaster Goals and Priorities

1

Students

9

International Students

22

Student Athletes

24

Retention and Graduation

26

Financial Aid

33

Tuition Fees

35

Faculty

37

Research Grants

43

Library

46

Museum of Art

48

Governance

50

Rankings

52

Staff

53

Campus Facilities

56

Alumni

58

Donations & Gifts

60

Finance

61

Definitions and Glossary

63





McMaster Goals and Priorities

McMaster University was founded in 1887 and is governed by the McMaster University Act, 1976. As a research-focused student-centred university, we serve our community and society by nurturing and supporting the fulfillment of human potential: inspiring creativity and critical thinking, promoting an enduring love of learning and the habit of inquiry, and undertaking innovative research that extends the boundaries and enhances the efficacy of knowledge. McMaster is one of only two Ontario universities and one of only four in Canada ranked among the top 100 universities in the world.

Vision Statement

To achieve international distinction for creativity, innovation and excellence.

Mission Statement

At McMaster, our purpose is the discovery, communication, and preservation of knowledge. In our teaching, research, and scholarship, we are committed to creativity, innovation, and excellence. We value integrity, quality, inclusiveness, and

teamwork in everything we do. We inspire critical thinking, personal growth, and a passion for lifelong learning. We serve the social, cultural, and economic needs of our community and our society.

Strategic Priorities

McMaster's vision, mission, and mandate statement provide the foundation for our strategic planning. President Patrick Deane's letter, Forward with Integrity, outlines our priorities, as well as our commitment to transformation over the next decade. At McMaster, we strive to foster the creative and intellectual potential of our students, while at the same time preparing our graduates to build successful careers. It is our firm belief that higher education, when properly conceived, can and will lead to personal fulfillment and professional success. We will continue to reimagine how best to equip our students for this success, as well as seamlessly integrate our expanding worldclass research enterprise into our educational mission. Our research-focused student-centred approach to scholarship and learning, within a research-intensive university, differentiates us in

the post-secondary landscape; this approach has informed our renowned programs and underpins the way in which we define our strategic priorities.

Strategic Goals

Goal 1: Developing a distinctive, personalized, engaging, and sustainable student experience

McMaster has transformed post-secondary teaching and learning over many decades. Our signature pedagogies, such as inquiry and problem-based learning, have been incorporated into multiple programs at McMaster, and are recognized and adopted worldwide. Our goal is to build on the success of our most creative and innovative programs to provide an enriching and transformative learning experience for all students, which includes opportunities for experiential and self-directed learning, and allows for the consideration of multidisciplinary perspectives. Alongside this, McMaster is also committed to further integrating our world-class research enterprise into teaching and learning, and connecting the learning experience to our local, national, and international communities.

Key Initiatives

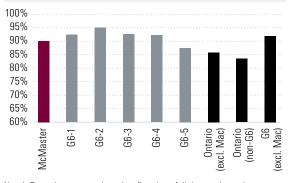
- The creation of the McMaster Institute for Innovation and Excellence in Teaching and Learning (MIIETL) puts McMaster on track to become Canada's premier centre for evidence-based pedagogy at a research-intensive university. MIIETL provides strong pedagogical and technological expertise to enable program enhancement and technology integration, as well as supporting and championing research on teaching. Through its student partnerships program, student scholars are engaged in all aspects of its work in teaching and learning.
- Across the University, undergraduate students are being offered the opportunity to engage in hands-on research, with a variety of programs offering capstone or project-based experiences, which integrate research directly into the classroom. The McMaster Undergraduate Research Journal, the University's first exclusively online, multidisciplinary, and doctoral reviewed undergraduate research publication, provides tangible evidence of the success of this approach.

- with Productivity and Innovation Fund (PIF) funding, McMaster is transforming the first year experience by enhancing student self-direction, incorporating the most successful elements of McMaster's current blended learning models and making them available to a greater number of students through the redesign of high enrolment courses.
- Our recently launched online Student Learning Portfolio is an essential component in a more personalized learning experience. This tool facilitates the thoughtful integration of classroom and extracurricular learning with students' personal goals.
- Our Bachelor of Health Sciences and Bachelor of Commerce Programs are being modified to include flexible scheduling and shorter course modules offered throughout all three terms. The pilot for this approach is currently being developed.
- To assist students with the transition from high school to university, a number of initiatives have recently been launched including the online Summer Orientation for Academic Readiness (SOAR) program, the McMaster Academic Planner for Science online tool, and an introductory Science course (Science 1A03), all designed to support students in making more informed choices and improve both recruitment and retention.
- We are continuing to build on our partnerships with Mohawk and other colleges to provide enhanced programming and support student mobility. The relationship between McMaster and Mohawk, arguably the strongest collegeuniversity partnership in Ontario, is exceptional amongst research-intensive universities.
- McMaster's recently released Student Mental Health and Well-Being Strategy expands and brings together existing mental health initiatives and services to provide a proactive and coordinated approach to caring for students in difficulty, improve mental health and wellbeing education, training and resources, and provide enhanced support to meet the changing mental health needs within the student body.

Key Outcomes

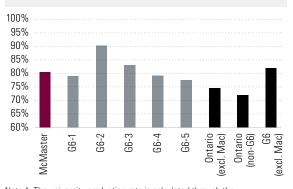
- McMaster students enjoy high retention and graduation rates; according to the most recent Maclean's rankings, McMaster's graduation rate is the third highest in the country.
- We measure the experience of our students through the National Survey of Student Engagement (NSSE) and the Canadian Graduate and Professional Student Survey (CGPSS). McMaster consistently ranks higher than the Ontario average in the categories of academic challenge, active and collaborative learning environments, enriching educational experiences, and supportive campus environment.
- In 2014-2015, McMaster enrolled 950 credit transfer students from 20 Ontario universities and 20 Ontario colleges of applied arts and technology. We have agreements in place with a variety of universities and colleges.
- Almost every Faculty at McMaster has a partnership program with Mohawk. In 2014-2015, more than 2,600 students were enrolled in a collaborative program, which include diverse pathways, such as integrated high school entry degree programs, degreecompletion programs for college graduates, and elective programming for McMaster students. A request for a new collaborative program, Bachelor of Applied Science in Human Behaviour, has recently been submitted.
- MILETL is already demonstrating success in collaboration with the Program for Educational and Research Development in the Faculty of Health Sciences, which has had a profound influence on evidence-based medical education, nationally and internationally. Our aim is to continue to apply and evaluate the efficacy of diverse pedagogical approaches – from online delivery to flipped classrooms.
- The Learning Portfolio has continued to see growth. In 2014-2015, there were 7,421 users, an increase of 76 per cent over 2013-2014. The number of items created by these users (which include artifacts, reflections, presentations, and collections) also saw a very large increase of 147 per cent, from 43,538 to 107,724.

Undergraduate First Year to Second Year Retention Rate, Fall 2014



Note1: Retention rates are based on first-time, full-time undergraduate students who commenced their studies in the previous year and have continued to study at the same institution in the reporting year. Note 2: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: CSRDE (Consortium for Student Retention Data Exchange)

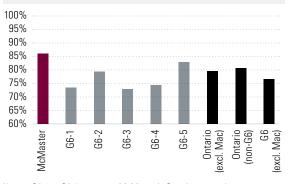
Undergraduate Eight Year Graduation Rate - 2013



Note 1: The university graduation rate is calculated through the selection of all first year, new to the institution, undergraduate students from the Fall enrolment file 8 years prior, who received a bachelor or first professional degree.

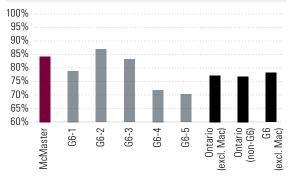
Note 2: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: University Statistical Enrolment Report and Degrees Awarded submissions to MTCU

NSSE - Entire Educational Experience Rated as Excellent or Good - 2014



Note 1: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: National Survey of Student Engagement (NSSE)

NSSE - Would you start over at the same institution, Rated as Definitely Yes, or Probably Yes - 2014



Note 1: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: National Survey of Student Engagement (NSSE)

Goal 2: Enhancing the connections between McMaster and the communities we serve, locally, provincially, nationally, and around the globe.

McMaster is committed to public service, and has demonstrated throughout its history that outstanding academic work can be an extraordinary force for the good of human beings and society at large. Our focus is on fostering ongoing collaboration between the University and community partners to enable us to better understand and consider the issues identified as priorities by local and global communities and to integrate this work fully and meaningfully into the work of the academy. In addition to this societallyfocused research, teaching, and service, McMaster also supports the broader community through our work to foster a diverse campus community and create enhanced pathways and improved access and supports for underrepresented groups, including Indigenous students, Crown Wards, and First Generation students.

Key Initiatives

In September 2013, McMaster formed the Network for Community-Campus Partnerships to facilitate the achievement of the University's community engagement goals by bringing together community involved representatives from across the university to develop a common vision of mutually-beneficial communitycampus partnerships. The Network recently

- launched a strategic planning process intended to inform the development of a 2016-2020 strategic plan for community engagement.
- We are building on our strong partnership with Six Nations Polytechnic to assist Indigenous learners seeking a university degree to transition to McMaster, as well as supporting an Indigenous Knowledge Centre that is quickly becoming a regional hub for research. Additional programming, including a new honours program in Indigenous Studies, has been developed by the Faculty of Social Sciences, an Indigenous Undergraduate Summer Research Scholars Program, designed to give Indigenous learners a glimpse of life as a graduate student researcher, has been launched, and an Indigenous Students Centre has been incorporated into the design of L.R. Wilson Hall.
- The McMaster Discovery Program, currently in its fifth year, offers free, non-credit, university-style courses to Hamilton residents who were previously prevented by economic, social, medical or other barriers from gaining access to post-secondary education.
- The McMaster Children and Youth University (MCYU) is dedicated to the educational engagement of young people and their families in the greater Hamilton area, using a variety of inquiry-based lectures and hands-on community-based workshops. The overall goal is to demonstrate the valuable contributions of young people to knowledge development, and to present university education as a viable option for those who may not previously have considered it.
- A coordinated strategy for internationalization is being developed that will include a bridging program for students entering McMaster from overseas. The goal is to foster the integration of international students within our community, while encouraging all our students to embrace their roles as global citizens.
- The McMaster Library is piloting a program with provincial partners to digitize and deposit course materials into a shared repository for students with disabilities across the province.
- A number of programs designed to build pathways for high school students and support the participation of at-risk youth are underway, including the engineering and

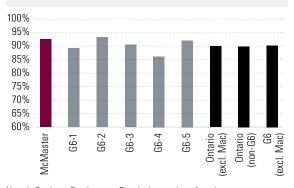
science-based Venture Camps Program, and the new life-mapping course introduced by the Faculty of Social Sciences.

Key Outcomes

- In 2014-2015, McMaster welcomed over 4,000 full-time first-generation students (representing about 13 per cent of McMaster students), almost 500 (two per cent) Indigenous learners (First Nations, Métis, and Inuit) and 926 (four per cent) students with disabilities. McMaster continually strives to improve access to underrepresented students.
- Working with community partners, McMaster's Crown Wards program, which creates educational pathways for Crown Wards, and offers tuitionfree university education, has grown significantly from 35 Crown Wards in 2009 to 265 in 2013.
- McMaster's students have been successful in finding employment, both within the local economy and further afield; of those students graduating with a bachelor or first professional degree in 2012, 90.4 per cent had found employment within six months and 90.36 per cent within two years (source: Ministry of Training, Colleges and Universities' 2014 Ontario University Graduate Survey).
- McMaster is a significant source of employment within our community. With approximately 7,800 full-time faculty and staff, we are one of the largest employers in the greater Hamilton area.
- McMaster expanded its presence in the community by opening the David Braley Health Sciences Centre, which will provide patient care and clinical services to 15,000 residents of our city, as well as education and community-based experiential learning opportunities to 4,000 students, and by launching the Action Research Commons Hamilton (The ARCH), a collaborative work and meeting space for students, scholars, area residents and others engaged in conducting community-based research.
- Programming designed to introduce undergraduate students to communityengaged scholarship has been developed, and a level 2 course, Foundations of Community Engagement, was launched in September 2015.

The 2014 McMaster International Compendium provides a snapshot of McMaster's global activities, spanning all six Faculties and engaging faculty, staff and students at all levels. It highlights 300 projects and more than 1,250 international partnerships taking place in 139 countries.

Graduate Employment Rate, 6 months post-graduation, 2014

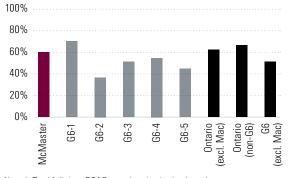


Note 1: Graduate Employment Rate is the number of graduates of bachelors or first professional degree programs expressed as a percentage of the labour force after graduation.

Note 2: The table above displays the results of the Ministry of Training, Colleges and Universities' Ontario University Graduate Survey on the employment outcomes of undergraduate students who graduated 2 years before the year displayed.

Note 3: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: Ontario University Graduate Survey (OUGS)

Students Receiving OSAP as a Percentage of Total Enrolment 2014-2015



Note 1: Total full-time OSAP awards at institution based on academic year-end data (OSAP academic year starts August 1, with academic year-end data available at end of August in the following year)/Total Fall operating grant eligible headcount enrolment enrolled at institution (based on November 1st reporting). Note 2: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: OSAP and University Statistical Enrolment Report.

Goal 3: Strengthening the excellence of our research and our graduate education and training, while seeking opportunities to integrate research more purposefully into our academic mission

McMaster is a globally competitive researchintensive University and excels at interdisciplinary and collaborative research, working with industrial, government, and community partners, as well as other academic institutions around the globe. Our research reflects current and emerging social and economic issues of relevance to our local and global communities and has impact across a wide range of disciplines and issues. We intend to build on our track record in technology transfer and entrepreneurship to provide opportunities for commercialization to our faculty and students and bridge the gap between research and commercial application. Committed to engaging students at all levels in research activities, we strive to integrate research and teaching across our programming in creative ways. Our graduate training is central to sustaining our research intensity and we are committed to equipping graduate students in all programs with the practical skills and experiential knowledge that will enable them to translate their academic achievements into success after graduation.

Key Initiatives

- McMaster continues to lead interdisciplinary research collaborations that span institutions, such as the Canadian Longitudinal Study on Aging, as well as the Allergen and Centre for Probe Development and Commercialization Networks of Centres of Excellence.
- McMaster is committed to developing and expanding its research enterprise and operates a range of world-class research laboratories, including the McMaster Nuclear Reactor, one of the world's largest suppliers of the medical radioisotope iodine-125 which is used for the treatment of prostate cancer; the McMaster Automotive Resource Centre (MARC) which brings together both the private and public sectors to develop, design, and test hybrid vehicle technology; the Population Health Research Institute (PHRI), a collaborative initiative with

- Hamilton Health Sciences, which is Canada's premiere global health research institute and a world leader in large clinical trials and population studies; the Labarge Optimal Aging Initiative, which has supported 14 research projects over the last three years, building upon McMaster's research strength in optimal aging and promoting access to reliable information for older adults through the McMaster Optimal Aging Portal; and the Michael G. DeGroote Institute for Infectious Disease Research, which is training the next generations of infectious disease researchers and clinicians.
- McMaster is focused on supporting commercialization and enhancing entrepreneurial activities and has implemented a number of programs, including The Forge Downtown, which together with partners Innovation Factory and Mohawk College, will support the growth of tech-related businesses; the McMaster Social Innovation Lab (MSIL), a student-run idea incubator that allows students from across all disciplines to work on implementing their ideas; and McMaster Innovation Park, which provides a collaborative space for start-ups, researchers and students to co-locate, connect, and transform ideas from vision to commercial reality.
- We are focused on increasing graduate enrolment and are introducing new graduate programs to meet Ontario's higher education and training needs, such as the Masters of Biomedical Discovery and Commercialization program, which will equip students with practical research skills and strong business acumen, the Masters of Public Health, and new PhD programs in Health Studies and Gerontology.
- McMaster is also engaged in breaking down the boundaries between disciplines; the graduate eHealth program, a collaboration between the Faculties of Health Sciences, Engineering and Business, is just one example of successful interdisciplinary programming that delivers a unique and highly relevant educational experience to graduate students.
- McMaster led the PIF funded collaboration of Ontario's research-intensive universities which developed the MyGradSkills.ca website, which provides free online professional skills training for graduate students with topics ranging from the

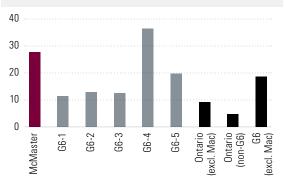
- art of entrepreneurship to teaching and learning, and academic and professional communications.
- We are also working through initiatives such as Spectrum, an extracurricular program designed to encourage, develop, and support all McMaster entrepreneurs, including students at all levels of learning, to provide career planning assistance and support with commercial applications and activities.

Key Outcomes

- Since 2005, McMaster has consistently ranked second in the province for research intensity. We are one of only two Ontario universities consistently ranked among the top 100 universities in the world and one of only four in the country.
- Our research impact using the H-index to measure the quantity and quality of McMaster research publications – indicates we are well above the average in Ontario and among our U15 peers.
- McMaster is number two in the province in the amount of research funding from industrial sources, receiving \$68M in 2013-2014. McMaster was also the secondhighest recipient of Tri-Council funding in the province, receiving \$96M in 2014-2015.
- McMaster is home to 69 Canada Research Chairs (CRCs), 76 endowed chairs, 12 endowed professorships, one Canada Excellence Research Chair (CERC) and six Natural Sciences and Engineering Research Council (NSERC) industrial research chairs. The University also has more than 62 research centres and institutes.
- McMaster has the highest average total Tri-Council funding allocation per principal investigator (\$77,834 in 2014-2015) of Ontario's research-intensive universities. From 2003 to 2013 (most recent data), our research intensity grew by 9 per cent to approximately \$234,500 per full-time faculty member.
- The number of graduate student applications from BIU-eligible students almost doubled (from about 2,850 to approximately 5,700) between 2007-08 and 2014-2015, in part because of our international reputation for excellence.

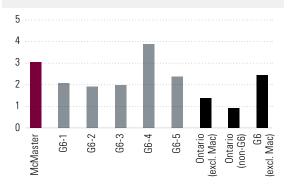
- McMaster students have won 45 Vanier awards, which places us second in the province for the total number of awards, and first in the province in terms of awards-per-student.
- McMaster is a leader in technology licensing with around 400 active licenses, generating approximately \$5.8 million annually (2011-2013 Cumulative Adjusted Gross Income).
- McMaster Innovation Park has fostered almost 120 student-led start-up companies over the last three years.

Citations per Full-Time Faculty 2008-2009 to 2012-2013 (5 year total)



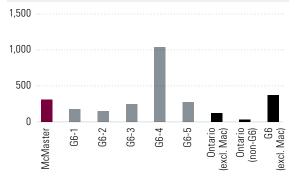
Note 1: Total number of citations in academic journals annually by institution divided by full-time faculty. Note 2: 2012-2013 is latest comparable data available. Note 3: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: Thomson Reuters InCites and CUDO

Publications per Full-Time Faculty 2008-2009 to 2012-2013 (5 year total)



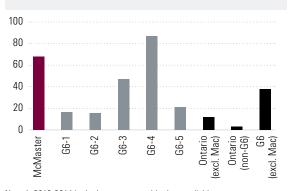
Note: Total number of academic journal publications annually by institution divided by full-time faculty. Note 2: 2012-2013 is latest comparable data available. Note 3: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: Thomson Reuters InCites and CUDO

Total Sponsored Research Income (\$000,000) 2013-2014



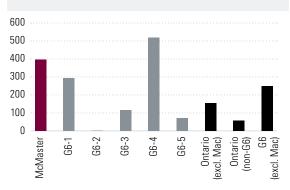
Note 1: 2013-2014 is the latest comparable data available. Note 2: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: Canadian Association of University Business Officers (CAUBO)

Research Funding from Industrial Sources (\$000,000) 2013-2014



Note 1: 2013-2014 is the latest comparable data available.
Note 2: Research Funding from Industrial Sources includes
sponsored research from business enterprises, as defined by the
Canadian Association of University Business Officers (CAUBO).
Note 3: G6-1 to G6-5 represent McMaster's Ontario peers who are
members of the U15 (Canada's 15 research-intensive universities).
Source: Canadian Association of University Business Officers (CAUBO)

Cumulative Active Licenses 2013



Note 1: G6-1 to G6-5 represent McMaster's Ontario peers who are members of the U15 (Canada's 15 research-intensive universities). Source: Association of University Technology Managers (AUTM), Canadian Licensing Activity Survey





Students

McMaster is a medical doctoral university. It is a comprehensive, research-intensive, public university that has a long-standing commitment to teaching, research, and service, while inspiring innovation and discovery.

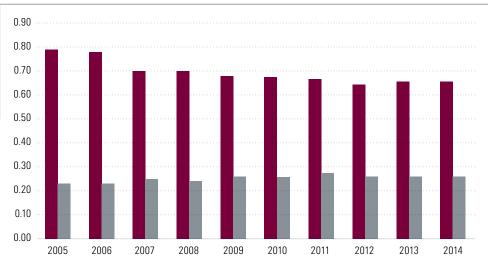
McMaster has over 30,000 students in six Faculties and welcomes approximately 5,000 new students each year.

For more information on students, please visit: http://www.mcmaster.ca/avpira/

Year	Applicant	Admission ²	Confirmation	Registration	Admission Rate (Admission/ Applicant)	Confirmation Rate (Confirmation/ Admission)	Registration Rate (Registration/ Admission)
2005	22,857	17,978	4,286	4,151	0.79	0.24	0.23
2006	24,293	19,037	4,504	4,360	0.78	0.24	0.23
2007	25,403	17,754	4,660	4,478	0.70	0.26	0.25
2008	25,443	17,782	4,543	4,331	0.70	0.26	0.24
2009	25,673	17,537	4,697	4,535	0.68	0.27	0.26
2010	25,910	17,471	4,731	4,509	0.67	0.27	0.26
2011	27,150	18,066	5,165	4,946	0.67	0.29	0.27
2012	27,370	17,604	4,765	4,592	0.64	0.27	0.26
2013	28,034	18,436	4,998	4,823	0.66	0.27	0.26
2014	28,026	18,417	4,975	4,813	0.66	0.27	0.26

New Undergraduate Student Applications From Ontario High Schools, Yield Rates – University Total (2005-2014)

In 2014, McMaster received 28,026 undergraduate applications from Ontario high schools. Undergraduate Admission and Registration Rates by Year, 2005-2014



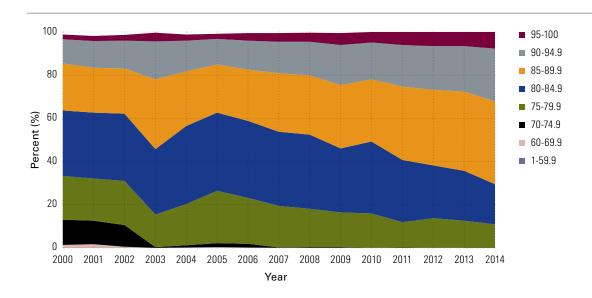
- Admission Rate (Admission/ Applicant)
- Registration Rate (Registration/ Admission)

New Undergraduate Student Applications from **Ontario High** Schools, Choice Distribution -University Total, 2005-2014

> In 2014, 21.2% of undergraduate applications listed McMaster as their first choice.

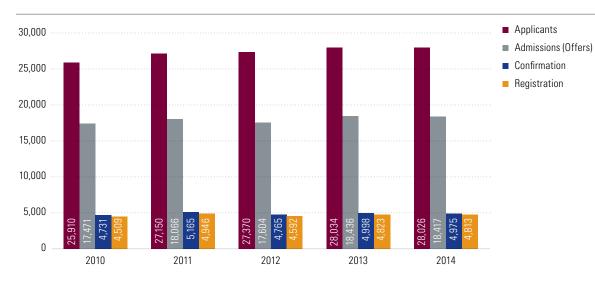
Year		1st Choice	2 nd Choice	3 rd Choice	4+ Choice	Total
2005	#	5,217	5,561	6,041	10,262	27,081
	%	19.3	20.5	22.3	37.9	100
2006	#	5,857	6,119	6,516	10,307	28,799
	%	20.3	21.3	22.6	35.8	100
2007	#	6,186	6,413	6,875	11,103	30,577
	%	20.2	21.0	22.5	36.3	100
2008	#	6,158	6,520	6,894	11,428	31,000
	%	19.9	21.0	22.2	36.9	100
2009	#	6,651	6,842	6,959	11,168	31,620
	%	21.0	21.6	22.0	35.4	100
2010	#	6,906	7,015	7,048	11,173	32,142
	%	21.5	21.8	21.9	34.8	100
2011	#	7,313	7,399	7,439	11,585	33,736
	%	21.7	21.9	22.1	34.3	100
2012	#	7,312	7,346	7,471	11,610	33,739
	%	21.7	21.8	22.1	34.4	100
2013	#	7,334	7,245	7,645	12,637	34,861
	%	21.0	20.8	21.9	36.2	100
2014	#	7,525	7,568	7,368	13,028	35,489
	%	21.2	21.3	20.8	36.7	100

Note 1: Includes students from Ontario High Schools in current year. Note 2: Admission: # of applicants who received an offer. Source: Ontario Universities' Application Centre



Grades of Entering Full-Time Undergraduate Students from Ontario High Schools

The percentage of undergraduate students registering with an admission average of 90% and above has risen from 13.5% in 2000 to 32% in 2014.



New Undergraduate Student **Applications** from Ontario High Schools -**University Total**

McMaster has six Faculties: the DeGroote School of Business, Engineering, Health Sciences, Humanities, Science, and Social Sciences.

Note 1: Includes students from Ontario high schools in current year.
Note 2: Admission: # of applicants who received an offer.
Note 3: Data in each year will not sum to total applications.
Source: Ontario Universities' Application Centre (2010-2013), Student Records System (2014)

Total Headcount Enrolment and Demographics, 2010-2011 to 2014-2015

In Fall 2014, total fulltime undergraduate and graduate headcount was 26,077.

Fall 2014 full-time headcount consisted of 22,558 undergraduate and 3,519 graduate students.

Over the last 5 years, undergraduate headcount enrolment has increased 5.1%.

International students represented 79 countries.

Undergraduate ¹	2010	-2011	2011	-2012	2012	-2013	2013	-2014	2014	-2015
	Regular Session	Spring/ Summer								
Full-Time	21,168	973	21,635	1,050	22,020	1,090	22,367	1,205	22,558	1,337
Part-Time	3,352	9,858	3,255	9,984	3,154	10,361	3,134	10,327	3,211	9,767
% Part-Time	13.7	91.0	13.1	90.5	12.5	90.5	12.3	89.6	12.5	88.0
Domestic	23,125	10,146	23,479	10,309	23,698	10,655	23,904	10,631	24,113	10,214
International	1,395	685	1,411	725	1,476	796	1,597	901	1,656	890
% International	5.7	6.3	5.7	6.6	5.9	7.0	6.3	7.8	6.4	8.0
Male	11,187	4,793	11,501	4,952	11,597	5,132	11,851	5,160	11,897	4,955
Female	13,333	6,038	13,389	6,082	13,577	6,319	13,650	6,372	13,872	6,149
% Female	54.4	55.7	53.8	55.1	53.9	55.2	53.5	55.3	53.8	55.4
New ³	4,988	0	5,464	7	5,067	4	5,350	5	5,349	8
Continuing/Returning	18,518	10,831	18,561	10,768	19,234	11,129	19,337	11,237	19,676	10,869
% Continuing/ Returning	78.8	100.0	77.3	99.9	79.1	100.0	78.3	100.0	78.6	99.9
Live on Campus	3,6	83	3,6	674	3,5	i75	3,4	61	3,4	38
Off Campus	20,8	337	21,3	216	21,	599	22,0	040	22,	331
% Off Campus	85	5.0	85	5.2	85	5.8	86	6.4	86	i.7
Graduate	2010	-2011	2011	-2012	2012	-2013	2013	-2014	2014	-2015
	Regular	Session								
Full-Time	3,2	:68	3,3	167	3,4	36	3,4	108	3,5	519
Part-Time	69	34	70)5	80	01	85	56	82	29
% Part-Time	17	'.5	17	7.3	18	1.9	20).1	19).1
Domestic	3,3	195	3,4	127	3,5	507	3,4	43	3,4	31
International	56	67	64	15	73	30	82	21	91	17
% International	14	.3	15	i.8	17	' .2	19	1.3	21	.1
Male	2,0	48	2,0	188	2,1	49	2,1	58	2,2	211
Female	1,9	114	1,9	184	2,0	188	2,1	06	2,1	37
% Female	48	3.1	48	3.7	49	0.3	49).4	49).1
Diploma/Certificate	7	4	6	9	9	9	9	9	6	8
Master's	2,5	01	2,5	571	2,6	378	2,6	62	2,7	59
Doctoral	1,3	87	1,4	32	1,4	-60	1,5	03	1,5	21
% Doctoral	35	i.0	35	5.2	34	1.5	35	5.2	35	i.0
University Total ⁴	28,	482	28,	962	29,	411	29,	765	30,	117

Note 1: Undergraduate headcount enrolment includes Spring/Summer, Regular session as reported to MTCU on each count date. Undergraduate headcount enrolment includes Divinity, Collaborative Nursing, Interns & Residents, Midwifery and Medicine. Note 2: Regular session includes fall only.

Note 3: New undergraduate includes students who applied directly from Secondary School only.

Note 4: University Total includes undergraduate and graduate regular session full-time and part-time headcount enrolment. Note 5: Headcount excludes students on co-op work term.

Source: Student Records Database



Note 1: Headcount enrolment is as of November 1st of each year and as reported to MTCU. Note 2: Headcount enrolment excludes students on co-op work term. Source: Student Records Database

Undergraduate Enrolment and Demographics, 2014-2015

Female undergraduate students represented 53.8% of total undergraduate enrolment in Fall 2014.

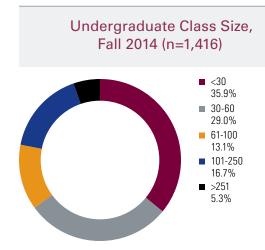
Un	dergraduate	/Level	FFTE ¹	Н	leadcoun	ıt²	Le	vel	Gei	ıder	Geog	raphic 0	rigin
			Enrolment	Full-Time	Part-Time	Total	Degree Seeking	Non-Degree Seeking	Female	Male	Ontario	Outside Ontario	International
							مَمَ	Zδ					_
		1	743.4	694	33	727	727		314	413	620	10	
Business		2	670.0	645	21	666	666		290	376	570	8	88
٠ <u>.</u>		3 4	511.6	492	20	512	512		221	291	402	4	106
Bus			480.7 2.2	444	114	558	558	7	248	310	454	22	82
		Other ⁵	2,407.8	2 275	7	7	2 462	7 7	2 1,075	5	7 2,053	44	272
		Total	998.0	2,275 950	195 38	2,470 988	2,463 988		189	1,395 799	849	26	373 113
	Engineering (Excluding Computer Science, Technology)	2	933.9	946	18	964	964		201	763	822	23	119
	Engineering (Excluding nputer Scien Technology)	3	763.5	761	51	812	812		174	638	695	22	95
	Engineering (Excluding iputer Scier Fechnology	4	776.4	764	127	891	891		156	735	775	26	90
	gi sh Ite	-	176.3	178	19	197	197		35	162	186	9	2
	교유 특호	Other	8.8	8	5	13	1	12	4	9	4	0	9
	5	Total	3,656.9	3,607	258	3,865	3,853	12	759	3,106	3,331	106	428
Jg 3		1	57.9	54	4	58	58		13	45	50	0	8
Engineering ³	ie te	2	63.8	61	4	65	65		9	56	55	3	7
ne	Computer Science	3	49.9	51	2	53	53		4	49	52	1	0
ngi	Sci	4	48.7	44	16	60	60		5	55	48	1	11
ш	5	Total	220.3	210	26	236	236		31	205	205	5	26
		1	220.7	206	15	221	221		21	200	195	1	25
	Engineering Technology	2	135.8	126	21	147	147		14	133	135	3	9
	nol	3	187.8	40	277	317	317		28	289	296	9	12
	ig di	4	196.9	99	248	347	347		34	313	320	12	15
	튭윤	Total	741.1	471	561	1,032	1,032		97	935	946	25	61
	Engineerii		4,618	4,288	845	5,133	5,121	12	887	4,246	4,482	136	515
		1	590.9	547	83	630	630		410	220	588	17	25
es		2	713.4	658	99	757	757		494	263	725	18	14
Humanities		3	650.1	577	151	728	728		492	236	695	10	23
Ш		4	422.5	376	122	498	498		340	158	487	7	4
로		Other⁵	15.2	2	32	34		34	24	10	31	1	2
		Total	2,392.1	2,160	487	2,647	2,613	34	1,760	887	2,526	53	68
ė		1	72.2	69	0	69	69		49	20	66	3	
oue		2	67.1	65	1	66	66		47	19	62	4	
ŠĊį		3	65.2	64	1	65	65		47	18	60	5	
Arts & Science		4	63.6	62	4	66	66		45	21	58	8	
rts		Other	0.9		3	3		3	2	1	3		
_<		Total	269.0	260	9	269	266	3	190	79	249	20	
		1	1,746.5	1661	47	1708	1708		1069	639	1609	22	77
		2	1,458.6	1339	46	1385	1385		824	561	1304	27	54
ıce		3	1,505.7	1427	109	1536	1536		910	626	1434	30	72
Scien		4	1,216.8	1187	125	1312	1312		792	520	1252	32	28
Š		5	43.6	7		7	7		4	3	7	0	0
		Other	71.3	15	99	114		114	55	59	109	4	1
		Total	6,042.4	5,636	426	6,062	5,948	114	3,654	2,408	5,715	115	232
Social Sciences		1	1,088.3	1010	126	1136	1136		786	350	1052	19	65
enc		2	1,190.7	1055	191	1246	1246		823	423	1168	17	61
Sci		3	1,142.6	968	348	1316	1316		855	461	1187	26	103
<u>ia</u>		4	587.6	538	144	682	682	4.0	501	181	649	15	18
00		Other	25.9	4 2 E 7 E	44	48	4 200	48	30	18	47	0	1 240
<u> </u>		Total	4,035.1	3,575	853	4,428	4,380	48	2,995	1,433	4,103		248
		1	41.8	27	36	63	63		14	49	49	6	8
nit, ege)	2	43.5	31	18	49	48	1	9	40	33	2	14
Divinity College		3	6.6	4	7	11	11	15	5	6	9	0	2
<u>ں</u>		Other Total	16.2 108.1	6 68	22 83	28 151	13 135	15 16	6 34	22 117	22 113	2 10	<u>4</u> 28
										,	114		

Und	dergraduat	e/Level	FFTE ¹	Н	leadcoun	ıt²	Le	vel	Ger	nder	Geog	raphic 0	rigin
	Ū		¥	ø.	Ð			lee				•	onal
			Enrolment	Full-Time	Part-Time	Total	Degree Seeking	Non-Degree Seeking	Female	Male	Ontario	Outside Ontario	Internationa
	S	1	241.7	218	0	218	218		134	84	191	27	0
	Bachelor of Health Sciences	2	261.2	248	1	249	249		156	93	229	18	2
	Bachelor of alth Scienc	3	211.8	203	1	204	204		119	85	194	10	
	s, he	4	163.6	161	4	165	165		103	62	153	11	1
	3ac alt	Other	7.2	2	15	17		17	10	7	14	3	· · · · · · · · · · · · · · · · · · ·
	H H	Total	885.5	832	21	853	836	17	522	331	781	69	3
	e	1	204.5	205		205	205		121	84	162	43	
	School of Medicine	2	205.5	206		206	206		111	95	184	22	
	ğ ; <u>ş</u>	3	204.0	204		204	204		120	84	191	13	
	ŠΣ	Total	614.0	615		615	615		352	263	537	78	
-		1	24.1	30	1	31	31		31		27	4	
	Midwifery	2	30.6	29		29	29		29		27	2	
	₹	3	26.9	29		29	29		29		22	7	
	į	4	22.0	23		23	23		23		20	3	
4	2	Total	103.6	111	1	112	112		112		96	16	
Health Sciences⁴		1	154.8	147	5	152	152		142	10	139	6	7
enc	_	2	149.8	143	2	145	145		127	18	141	0	4
Sci	. <u></u>	3	199.8	191	11	202	202		183	19	191	4	7
=	Nursing	4	169.2	169	34	203	203		189	14	199	3	1
eal	Z	Other	0.8		1	1	1		1		1		
Ŧ		Total	674.4	650	53	703	703	0	642	61	671	13	19
	/e	1	252.0	241	19	260	260		234	26	259	1	0
	ati ng	2	383.5	368	12	380	380		336	44	375	3	2
	llaborati Nursing	3	308.9	219	128	347	347		299	48	342	5	
	Collaborative Nursing	4	216.4	211	79	290	290		253	37	283	7	
	ပိ	Total	1,160.9	1,039	238	1,277	1,277		1,122	155	1,259	16	2
		1	234.8	231		231		231	139	92	184	35	12
	"	2	235.8	229		229		229	127	102	223	2	4
	ii.	3	162.5	153		153		153	76	77	144	2	7
	Residents	4	126.5	125		125		125	66	59	113	5	7
	Ses	5	106.2	106		106		106	51	55	98	2	6
	_	Other	212.1	205		205		205	68	137	65	8	132
		Total	1,077.9	1,049		1,049		1,049	527	522	827	54	168
	Health S Tot		4,516.2	4,296	313	4,609	3,543	1,066	3,277	1,332	4,171	246	192
	100	1	6,671.5	6,290	407	6,697	6,466	231	3,666	3,031	6,040	220	437
tal		2	6,543.2	6,149	434	6,583	6,353	230	3,597	2,986	6,053	152	378
2		3	5,996.8	5,383	1,106	6,489	6,336	153	3,562	2,927	5,914	148	427
ity		4	4,490.9	4,203	1,017	5,220	5,095	125	2,755	2,465	4,811	152	257
ers		5	326.1	291	19	310	204	106	90	220	291	11	8
University Total		Other	360.5	242	228	470	15	455	202	268	303	18	149
_		Total	24,389.0		3,211	25,769	24,469	1,300	13,872	11,897	23,412	701	1,656

Undergraduate Class Size by Year Level, Fall 2014

Class Size	1 st	Year	2 nd	Year	3rd	Year	4 th	Year
	#	%	#	%	#	%	#	%
<30	55	22.2	74	20.6	163	36.5	217	59.9
30 – 60	50	20.2	89	24.7	165	37.0	107	29.6
61 – 100	31	12.5	80	22.2	52	11.7	22	6.1
101 – 250	63	25.4	97	26.9	61	13.7	15	4.1
>251	49	19.8	20	5.6	5	1.1	1	0.3
Total	248	100.0	360	100.0	446	100.0	362	100.0

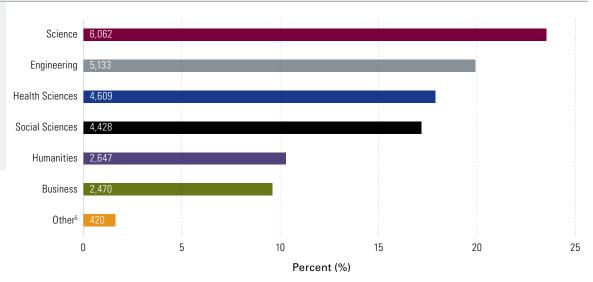
Note 1: Excludes project, thesis, online and zero credit courses.

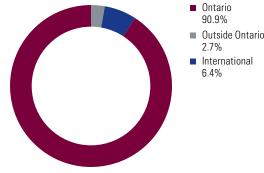


Undergraduate Average Class Size by Faculty, Fall 2014 **Faculty Average Class Size** Business 71.5 Engineering 64.2 Health Sciences 54.0 Humanities 57.8 Science 106.6 Social Sciences 84.2

Note 1: Excludes project, thesis, online and zero credit courses, Arts & Science. Health Sciences includes Nursing. Source: Student Records Database

Total
Undergraduate
Regular Session
Headcount
Enrolment
Distribution by
Faculty, 20142015 (n=25,769)





Outside Ontario

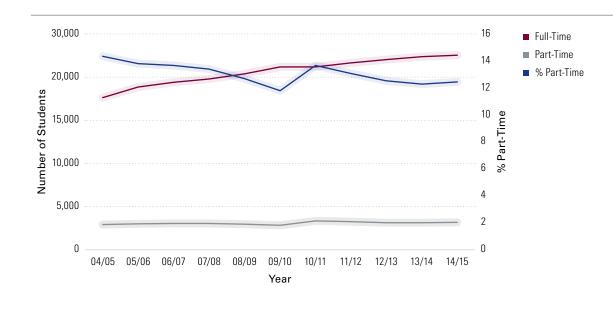
Geographic Distribution of Total Undergraduate Regular Session Headcount Enrolment, 2014-2015 (n=25,769)

Note 1: FFTE (Fiscal Full-time Equivalent) includes Spring/Summer, Fall and Winter as reported to MTCU on each count date in 2014-201 is based on the undergraduate student unit load as a proportion of the Normal unit load for that specific academic year within a program. Note 2: Undergraduate headcount enrolment is as of November 1, 2014 and as reported to MTCU. Note 3: Engineering includes Engineering, Computer Science, Engineering Technology and Engineering-Other (Continuing, Irregular, Exchange and Credit outside McMaster)
Note 4: Health Sciences includes Bachelor of Health Sciences, School of Medicine, Midwifery, Nursing, Collaborative Nursing, Residents and Occasional/Continuing/Other.
Note 5: Other level includes continuing students.
Note 6: Other includes Arts & Science and Divinity College.
Note 7: Headcount excludes students on co-op work term.
Note 8: Normal unit load is determined by the Required Units specified in the University Calendar.
Note 9: Collaborative Programs are included in the Undergraduate Enrolment Demographics table.
Source: Student Record Database Note 1; FFTE (Fiscal Full-time Equivalent) includes Spring/Summer, Fall and Winter as reported to MTCU on each count date in 2014-2015. FFTE

In 2014-15, international students

made up 6.4% of undergraduate

student headcount enrolment.



Undergraduate Full-Time vs Part-Time Headcount Enrolment

Full-time undergraduate headcount enrolment has increased 28% from 2004-2005 to 2014-2015.

The percentage of undergraduate students who are part-time has decreased from 14.3 in 2004-2005 to 12.5 in 2014-2015.

Undergraduate **Enrolment and Demographics** - Collaborative Programs, 2014-2015

The relationship between McMaster and Mohawk, which is arguably the strongest collegeuniversity partnership in Ontario, is exceptional amongst researchintensive universities.

Undergra Lev		FFTE ¹	ı	leadcoun	ıt²	Le	evel	Ge	nder	Geo	graphic O	rigin
		Enrolment	Full-Time	Part-Time	Total	Degree Seeking	Non-De- gree Seeking	Female	Male	Ontario	Outside Ontario	Interna- tional
	1	127.0	115	12	127	127		112	15	127		
₹e	2	213.2	199	6	205	205		181	24	201	2	2
Mohawk	3	164.8	114	63	177	177		150	27	174	3	
ğŽ	4	119.9	116	43	159	159		135	24	155	4	
_	Total	625.0	544	124	668	668		578	90	657	9	2
	1	125.0	126	7	133	133		122	11	132	1	
oga Jugar	2	170.3	169	6	175	175		155	20	174	1	
onestog Nursing	3	144.1	105	65	170	170		149	21	168	2	
Conestoga Nursing	4	96.6	95	36	131	131		118	13	128	3	
	Total	535.9	495	114	609	609		544	65	602	7	0
	1	143.9	139	2	141	141		105	36	138	3	
k io a (¥)	2	169.6	115	2	117	117		96	21	114	2	1
Medical Radiation Science (Mohawk)	3	163.1	111	0	111	111		86	25	108	2	1
Sc Sc	4	112.4	108	4	112	112		84	28	111	1	
	Total	588.9	473	8	481	481		371	110	471	8	2
	1	220.7	206	15	221	221		21	200	195	1	25
or o ogy vk)	2	172.0	160	25	185	185		23	162	173	3	9
nelc nnol hav	3	117.4	23	190	213	213		30	183	199	5	9
Bachelor of Technology (Mohawk)	4	177.8	116	149	265	265		45	220	240	11	14
m F 9	Total	687.8	505	379	884	884		119	765	807	20	57
Total Colla Progr		2,437.5	2,017	625	2,642	2,642		1,612	1,030	2,537	44	61

Note 1: FFTE (Fiscal Full-time Equivalent) includes Spring/Summer, Fall and Winter as reported to MTCU on each count date in 2014-2015. FFTE is based on the undergraduate student unit load as a proportion of the Normal unit load for that specific academic year within a program.

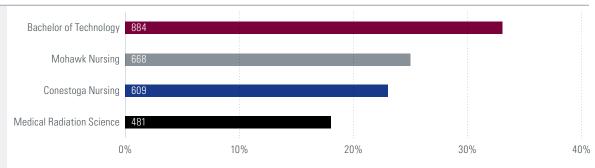
Note 2: Undergraduate headcount enrolment is as of November 1, 2014 and as reported to MTCU.

Note 3: Headcount excludes students on co-op work term.

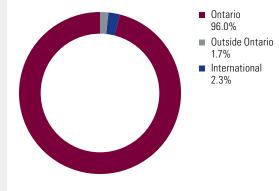
Note 4: Normal unit load is determined by the Required Units specified in the University Calendar.

Source: Student Record Database

Undergraduate Regular Session Headcount **Enrolment by** Collaborative Program, 2014-2015 (n=2,642)



Geographic Distribution of Collaborative **Program** Undergraduate Regular Session Headcount Enrolment, 2014-2015 (n=2,642)



	Faculty/Department	FTE ¹	Н	leadcou	nt²		Level		Gei	nder	Geog	graphic C	rigin
		Enrolment	Full-Time	Part-Time	Total	Master's	Doctoral	Grad Cert/Dip	Female	Male	Ontario	Outside Ontario	International
SS	Business	561.6	507	182	689	618	70	1	264	425	459	20	210
Business	Total	561.6	507	182	689	618	70	1	264	425	459	20	210
	Chemical Engineering	88.9	88	3	91	33	57	1	23	68	38	3	50
	Civil Engineering	72.9	69	13	82	35	46	1	19	63	42	4	36
	Computing & Software	113.1	108	17	125	70	53	2	27	98	74	5	46
6	Electrical & Computer Engineering	157.1	149	27	176	91	79	6	46	130	74	11	91
er	Engineering Physics	66.4	61	18	79	48	30	1	20	59	51	7	21
cngineering	Materials Science & Engineering	61.5	60	5	65	26	39		21	44	27		38
	Mechanical Engineering	119.4	114	18	132	81	50	1	18	114	61	3	68
	School of Engineering Practice	72.2	65	24	89	87		2	25	64	42	3	44
	Total	751.5	714	125	839	471	354	14	199	640	409	36	39
	Biochemistry and Biomedical Sciences	105.6	105	2	107	34	73		50	57	83	8	16
	Child Life Studies	9.3	9	1	10			10	9	1	8	2	
	Clinical Behavioural Sciences	9.3		31	31			31	26	5	31		
elices	Health Research Methodology	126.1	106	67	173	104	67	2	100	73	128	17	28
nedilli Sciences	Health Science Education	38.9	26	43	69	69			46	23	57	9	3
	Medical Sciences	160.6	160	2	162	72	90		93	69	146	7	9
	Nursing	67.5	60	25	85	57	22	6	79	6	79	6	
	Occupational Therapy	129	129		129	129			115	14	123	5	1
	Physiotherapy	137	137		137	137	07		86	51	126	11	4
	Rehabilitation Science	74.2	52 704	74 24E	126	89	37	40	91 60E	35	83	29	14
	Total Classics	857.5	784	245	1,029	691	289 5	49	695	334	864	94 3	71
	Communication Studies and Multimedia	32	17	50	67	67	J		48	19	50	10	7
'n	English & Cultural Studies	99.6	99	2	101	42	59		66	35	78	17	6
	French	14	14		14	8	6		12	2	10	1	3
	Gender Studies and Feminist Research	9.3	9	1	10	10			10		9	1	
	History	58.1	56	7	63	25	38		32	31	53	6	4
	Linguistics and Languages	23.3	23	1	24	8	16		15	9	19	3	2
	Philosophy	44.3	44	1	45	17	27	1	19	26	36	1	8
	Philosophy Total	44.3 297.6	279	1 62	45 341	17 189	27 151	1 1	19 212	26 129	36 269	1 42	

Graduate Enrolment and Demographics, 2014-2015

49% of graduate students were female (Fall 2014).

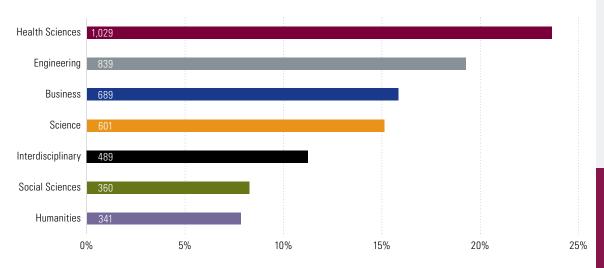
In 2014, nine McMaster graduate students were named Vanier Scholars.

In 2014, one McMaster graduate student was named a Banting Fellow.

ſ	Faculty/Department	FTE¹	Н	eadcou	nt²		Level		Ge	nder	Geog	jraphic O)rigin
		Enrolment	Full-Time	Part-Time	Total	Master's	Doctoral	Grad Cert/ Dip	Female	Male	Ontario	Outside Ontario	International
	Biology	88	88		88	46	42		44	44	64	8	16
	Chemistry Geography &	81.6	81	2	83	23	60		31	52	56	4	23
	Earth Sciences	74.3	71	11	82	39	43		37	45	64	5	13
	Kinesiology	53.2	52	4	56	23	33		28	28	49	4	3
9	Mathematics & Statistics	97.5	96	5	101	62	36	3	45	56	55	8	38
Science	Medical Physics & Applied Radiation Science	34.7	32	9	41	13	28		20	21	24	4	13
	Physics & Astronomy	67	67		67	25	42		16	51	46	5	16
	Psychology, Neuroscience & Behaviour	81.6	81	2	83	30	53		50	33	71	5	7
	Total	577.9	568	33	601	261	337	3	271	330	429	43	129
	Anthropology	45.3	45	1	46	16	30		40	6	33	9	4
	Economics	54.2	53	4	57	28	29		18	39	45	10	2
s	Health, Aging and Society	17.6	17	2	19	19			18	1	17	1	1
Social Sciences	Labour Studies	18.9	18	3	21	21			12	9	19	1	1
Sci	Political Science	68.8	67	6	73	41	32		35	38	60	8	5
ocia	Religious Studies	48.6	48	2	50	12	38		10	40	30	10	10
S	Social Work	38	35	10	45	24	21		32	13	40	5	
	Sociology	48.3	48	1	49	15	34		35	14	41	5	3
	Total	339.7	331	29	360	176	184		200	160	285	49	26
	Chemical Biology	37	37		37	14	23		23	14	27	3	7
	Global Health	37	37		37	14	23		23	14	27	3	7
	Globalization	71	71		71	71			53	18	52	16	3
	Health Management	12.3	12	1	13	13			8	5	9	3	1
≥	Health Policy	37.5		125	125	125			98	27	100	25	
lina	Neuroscience	29.6	29	2	31		31		18	13	21	2	8
Interdisciplinary	School of Biomedical Engineering School of	55.3	55	1	56	26	30		35	21	55	1	
Ξ	Computational Engineering & Science School of	53.3	53	1	54	21	33		25	29	35	5	14
	Computational Science & Engineering		27	1	28	9	19		6	22	10		18
	eHealth	58.6	52	22	74	74	455		30	44	61	7	6
	Total	381.9	336	153	489	353	136	4	296	193	370	62	57
	Business	561.6	507	182	689	618	70	1	264	425	459	20	210
otal	Engineering Health Sciences	751.5 857.5	714 784	125 245	839 1,029	471 691	354 289	14 49	199 695	640 334	409 864	36 94	394 71
University Total	Humanities	297.6	279	62	341	189	151	1	212	129	269	42	30
vers	Science	577.9	568	33	601	261	337	3	271	330	429	42	129
Uni	Social Sciences	339.7	331	29	360	176	184	J	200	160	285	49	26
	-50.0. 501011003	500.7	501	20	000	17.0	10-7		200	100	200	70	20
	Interdisciplinary	381.9	336	153	489	353	136		296	193	370	62	57

Note 1: FTE enrolment is as of November 1, 2014 and as reported to MTCU. FTE* (Full-time Equivalent) = full-time graduate headcount + 0.3*part-time headcount.

Note 2: Graduate headcount enrolment is as of November 1, 2014 and as reported to MTCU. Source: Student Records Database

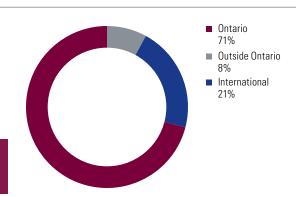


Total Graduate
Regular Session
Headcount
Enrolment
Distribution by
Faculty,
2014-2015
(n=4,348)

Health Sciences had the largest graduate student headcount enrolment numbers in 2014-2015, with 1,029.

Note 1: Headcount enrolment is as of November 1st of each year and as reported to MTCU. Note 2: Headcount enrolment excludes students on co-op work term.

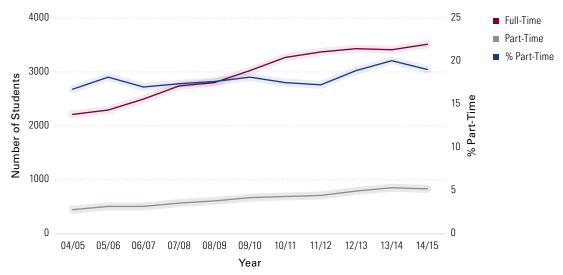
Source: Student Records Database



Geographic
Distribution
of the Total
Graduate
Regular Session
Headcount
Enrolment,
2014-2015
(n=4,348)

In Fall 2014, international graduate students represented 21% of the graduate student body.

Note 1: FTE enrolment is as of November 1, 2014 and as reported to MTCU. FTE* (Full-time Equivalent) = full-time graduate headcount + 0.3*part-time headcount. Note 2: Graduate headcount enrolment is as of November 1, 2014 and as reported to MTCU. Source: Student Records Database



Graduate Students Full-Time vs Part-Time Headcount Enrolment (n=4,348)

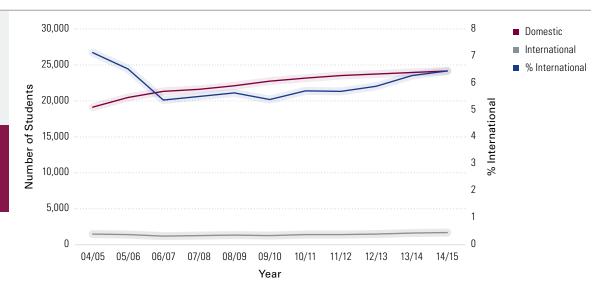
Note 1: Headcount enrolment is as of November 1st of each year and as reported to MTCU. Note 2: Headcount enrolment excludes students on co-op work term. Source: Student Records Database



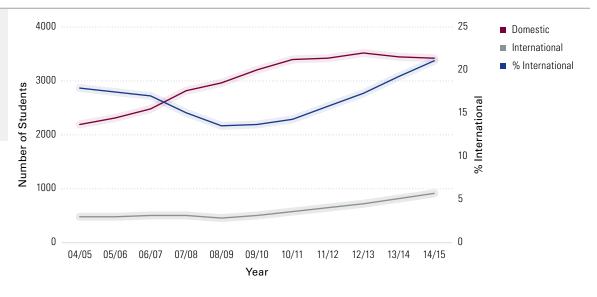
International Students

Undergraduate
Domestic vs
International
Headcount
Enrolment

6.4% of undergraduate students were International in 2014-2015.

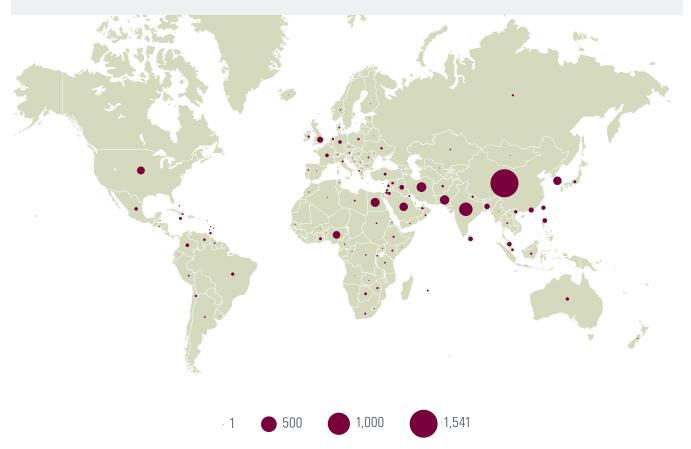


Graduate Domestic vs International Headcount Enrolment (n=4,348)



Note 1: Headcount enrolment is as of November 1st of each year and as reported to MTCU. Note 2: Headcount enrolment excludes students on co-op work term. Source: Student Records Database

International Students Country of Origin



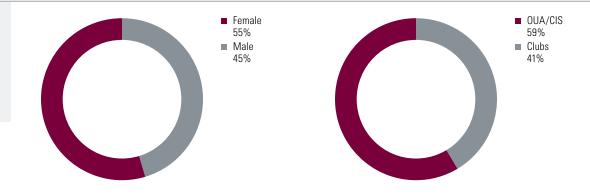




Student Athletes

For more information on athletics, please visit: http://www.marauders.ca/

Student Athletes by Gender, and Organization 2014-2015 (n=1,294)



*Please note that athletics club data may not be complete
Note 1: CIS = Canadian Interuniversity Sport, OUA = Ontario University Athletics
Note 2: Excludes junior varsity roster team.
Note: All CIS sports are also OUA sports.
Source: Athletics and Recreation database

	Sport		2010			2011			2012			2013			2014	
		Female	AII	% Female	Female	All	% Female	Female	AII	% Female	Female	All	% Female	Female	All	% Female
	Basketball	13	28	46.4	15	32	46.9	15	32	46.9	15	31	48.4	14	29	48.3
	Cross-Country	13	34	38.2	23	40	57.5	13	33	39.4	17	42	40.5	18	42	42.9
	Football		89			91			99			98			103	
	Rugby-Female	33	33	100.0	35	35	100.0	32	32	100.0	33	33	100.0	41	41	100.0
CIS	Swimming	20	41	48.8	21	42	50.0	20	42	47.6	28	55	50.9	23	48	47.9
_	Soccer	32	60	53.3	26	54	48.1	23	51	45.1	26	52	50.0	27	60	45.0
	Volleyball	14	31	45.2	15	31	48.4	16	34	47.1	17	32	53.1	16	34	47.1
	Wrestling	8	23	34.8	7	22	31.8	10	32	31.3	11	26	42.3	12	36	33.3
	Total	133	339	39.2	133	347	38.3	133	355	37.5	147	369	39.8	151	393	38.4
	Badminton	10	20	50.0	10	20	50.0	11	24	45.8	11	23	47.8	10	21	47.6
	Baseball		24			24			24			21			24	
	Golf	5	12	41.7	3	11	27.3	6	15	40.0	5	13	38.5	4	18	22.2
	Fencing	20	40	50.0	21	45	46.7	24	45	53.3	42	83	50.6	23	54	42.6
Ā	Lacrosse- Female	20	20	100.0	23	23	100.0	24	24	100.0	25	25	100.0	21	21	100.0
0UA¹	Rowing	27	54	50.0	15	29	51.7	56	100	56.0	50	91	54.9	46	86	53.5
	Rugby-Male		56			53			55			65			63	
	Squash	8	18	44.4	9	19	47.4	9	23	39.1	9	21	42.9	9	16	56.3
	Tennis	19	30	63.3	12	23	52.2	15	25	60.0	21	31	67.7	19	28	67.9
	Water Polo	15	27	55.6	10	22	45.5	12	23	52.2	13	26	50.0	16	34	47.1
	Total	124	301	41.2	103	269	38.3	157	358	43.9	176	399	44.1	148	365	40.5
	Cheerleading	41	41	100.0	35	40	87.5	38	41	92.7	35	41	85.4	37	38	97.4
	Cricket		28			28										
	Cycling	8	21	38.1	8	21	38.1									
	Curling							9	9	100.0	8	8	100.0	6	11	54.5
	Dance													51	51	100.0
	Fastpitch	10	10	100.0	19	19	100.0	14	14	100.0	16	16	100.0	13	13	100.0
	Field Hockey	17	17	100.0	17	17	100.0	17	17	100.0	26	26	100.0	23	23	100.0
	Figure Skating	16	16	100.0	16	17	94.1	23	26	88.5	19	20	95.0	26	26	100.0
sq	Football-Female	152	152	100.0	152	152	100.0	189	189	100.0	137	137	100.0	171	171	100.0
Clubs	Gymnastics	26	30	86.7	26	30	86.7	27	31	87.1	21	24	87.5	34	34	100.0
	Ice Hockey- Female	14	14	100.0	14	14	100.0	16	16	100.0	17	17	100.0	16	16	100.0
	Lacrosse-Male		33			29			30			26			27	
	Life Guarding	8	11	72.7	8	11	72.7				6	10	60.0			
	lce Hockey- Male		32			32			35			38			54	
	Synchro Swim	15	15	100.0	15	15	100.0				16	16	100.0	12	12	100.0
	Ultimate Frisbee	19	52	36.5	19	52	36.5	16	40	40.0	20	40	50.0	19	60	31.7
	Total	326	472	69.1	329	477	69.0	349	448	77.9	321	419	76.6	408	536	76.1
	Grand Total	583	1,112	52.4	565	1,093	51.7	639	1,161	55.0	644	1,187	54.3	707	1,294	54.6

^{*}Please note that athletics club data may not be complete Note 1: CIS = Canadian Interuniversity Sport, OUA = Ontario University Athletics Note 2: Excludes junior varsity roster team. Note: All CIS sports are also OUA sports. Source: Athletics and Recreation database

Student Athletes by Sport, 2010-2014

McMaster's football, women's rugby, men's volleyball, and men's wrestling teams were 2015 OUA champions.

In 2014-15, McMaster University had over 1,200 student athletes, more than half of whom were women.

284 McMaster Marauder student athletes achieved a GPA of over 9.5 in the 2013-14 academic year.



Retention and Graduation

Retention Rates¹ of Firsttime, Full-time, Baccalaureate Degree-Seeking Students, 2010 to 2014 Entering Cohort

Approximately 90% of first-time, full-time, baccalaureate degreeseeking students of the 2013 entering cohort continued to second year.

Total	2010	2011	2012	2013	2014
Entering Cohort Headcount ²	4,833	5,337	4,940	5,193	5,181
% Continued to 2nd Year	86.8	88.7	90.3	89.9	
% Continued to 3rd Year	83.2	84.6	85.9		
% Continued to 4th Year	74.9	77.0			
% Continued to 5th Year	27.6				
Female	2010	2011	2012	2013	2014
Entering Cohort Headcount	2,521	2,759	2,638	2,725	2,778
% Continued to 2nd Year	88.5	91.1	91.2	90.9	
% Continued to 3rd Year	85.2	87.6	87.3		
% Continued to 4th Year	76.2	79.5			
% Continued to 5th Year	18.6				
Male	2010	2011	2012	2013	2014
Entering Cohort Headcount	2,312	2,578	2,302	2,468	2,403
% Continued to 2nd Year	85.0	86.2	89.3	88.9	
% Continued to 3rd Year	81.0	81.5	84.4		
% Continued to 4th Year	73.4	74.4			
% Continued to 5th Year	37.3				
Domestic	2010	2011	2012	2013	2014
Entering Cohort Headcount	4,540	4,984	4,597	4,859	4,814
% Continued to 2nd Year	87.5	89.4	90.6	90.3	
% Continued to 3rd Year	83.8	85.3	86.3		
% Continued to 4th Year	75.4	77.6			
% Continued to 5th Year	27.8				
International	2010	2011	2012	2013	2014
Entering Cohort Headcount	293	353	342	332	367
% Continued to 2nd Year	76.5	79.3	86.0	84.0	
% Continued to 3rd Year	74.1	75.1	81.3		
% Continued to 4th Year	66.6	68.8			
% Continued to 5th Year	24.2				
Total G6³, Including McMaster	2010	2011	2012	2013	2014
Entering Cohort Headcount ²	34,543	35,488	36,438	37,267	N/A
% Continued to 2nd Year	90.3	90.6	91.3	91.5	
% Continued to 3rd Year	84.7	84.6	85.7		
% Continued to 4th Year	N/A	N/A			
% Continued to 5th Year	33.2				

Note 1: Retention rate is the percentage of first-time, full-time freshmen in a given fall term who returned to the institution in a subsequent fall term. Note 2: Headcount includes three, four, and five-year degree-seeking students. Note 3: G6 consists of McMaster and Ontario peers.

Soruce: Student Records Database, CSRDE

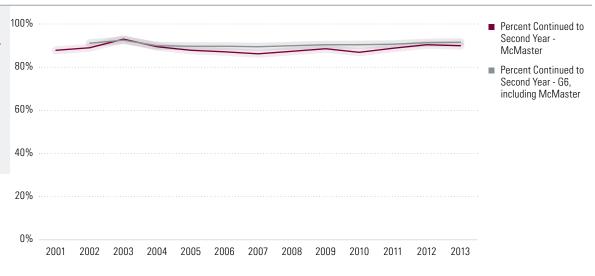
Total	2006	2007	2008	2009	2010
Cohort Headcount	4,661	4,884	4,736	4,832	4,833
% Graduated in 4 Years	55.0	53.5	51.4	53.6	51.7
% Graduated in 5 Years	74.1	73.0	72.0	73.8	
% Graduated in 6 Years	78.4	77.4	76.9		
% Graduated in 7 Years	79.8	78.8			
% Graduated in 8 Years	80.3				
Female	2006	2007	2008	2009	2010
Cohort Headcount	2,554	2,654	2,453	2,620	2,521
% Graduated in 4 Years	64.6	62.1	62.9	63.9	63.3
% Graduated in 5 Years	79.6	78.0	79.0	79.5	
% Graduated in 6 Years	82.0	80.6	81.5		
% Graduated in 7 Years	82.6	81.6			
% Graduated in 8 Years	82.9				
Male	2006	2007	2008	2009	2010
Cohort Headcount	2,107	2,230	2,283	2,212	2,312
% Graduated in 4 Years	43.3	43.3	39.0	41.4	39.1
% Graduated in 5 Years	67.3	67.0	64.5	67.0	
% Graduated in 6 Years	74.0	73.7	72.1		
% Graduated in 7 Years	76.4	75.5			
% Graduated in 8 Years	77.1				
Domestic	2006	2007	2008	2009	2010
Cohort Headcount	4,465	4,611	4,472	4,588	4,540
% Graduated in 4 Years	55.4	53.7	51.5	54.0	52.0
% Graduated in 5 Years	74.5	73.4	72.3	74.3	
% Graduated in 6 Years	78.7	77.8	77.4		
% Graduated in 7 Years	80.0	79.2			
% Graduated in 8 Years	80.5				
International	2006	2007	2008	2009	2010
Cohort Headcount	196	273	264	244	293
% Graduated in 4 Years	44.9	50.5	48.9	45.1	47.8
% Graduated in 5 Years	64.3	65.9	66.3	64.8	
% Graduated in 6 Years	70.4	71.1	68.5		
% Graduated in 7 Years	73.5	72.2			
% Graduated in 8 Years	74.0				
Total G6², Including McMaster	2006	2007	2008	2009	2010
Cohort Headcount	31,326	32,878	32,805	34,191	34,545
0/ O	48.9	48.5	43.4	44.0	47.0
% Graduated in 4 Years	10.0				
	70.5	70.1	70.4	72.7	
% Graduated in 4 Years % Graduated in 5 Years % Graduated in 6 Years		70.1 75.8	70.4 77.0	72.7	
% Graduated in 5 Years	70.5			72.7	

Note 1: Graduation rate is the cumulative percentage of first-time, full-time freshmen in a given fall term who graduated within a designated period of time. Note 2: G6 consists of McMaster and Ontario peers. Source: Student Records Database, CSRDE

Graduation Rates¹ of First-Time, Full-Time, Baccalaureate Degree-Seeking Student, 2006 Cohort through 2010 Cohort

Based on the 2006 cohort, 74.1% of students graduated within 5 years. 51.7% of the 2010 cohort graduated within 4 years.

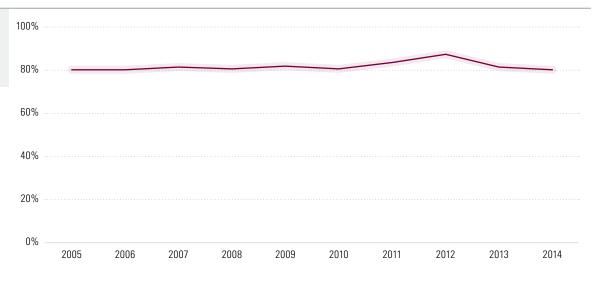
Retention Rates: Percent of First-Time, Full-Time **Baccalaureate** Degree-Seeking Students Who Continued to Second Year



Note 1: Retention rate is the percentage of first-time, full-time freshmen in a given fall term who returned to the institution in a subsequent fall term. Note 2: Headcount includes three, four, and five-year degree-seeking students. Note 3: G6 consists of McMaster and Ontario peers. Soruce: Student Records Database, CSRDE

Undergraduate Student

Graduation Rates



Note: 2014 represents the percent of year 1 students in bachelors or first professional degree programs in 2005 who subsequently received a degree between 2006 and 2012. Source: Ontario Graduate Survey

Faculty	Total #		Completed			Withdrew		In Pro	gress
		Number	Percent	Median Years	Number	Percent	Median Years	Number	Percent
Progression of 200	8 Master's (Cohort after 5	i years						
Engineering	151	138	91.4	2.0	10	6.6	3.2	3	2.0
Health Sciences	106	89	84.0	2.3	14	13.2	2.2	3	2.8
Humanities	78	72	92.3	1.0	6	7.7	1.0		
Interdisciplinary	62	57	91.9	2.0	5	8.1	2.3		
Science	105	99	94.3	2.0	6	5.7	0.7		0.0
Social Sciences	85	77	90.6	1.0	8	9.4	1.0		0.0
Total	587	532	90.6	2	49	8.3	1.0	6	1.0
Progression of 200	4 Doctoral (Cohort after 9	years						
Business	10	6	60.0	5.0	4	40.0	3.8		
Engineering	87	61	70.1	5.0	25	28.7	2.7	1	1.1
Health Sciences	39	32	82.1	5.0	7	17.9	2.0		
Humanities	16	12	75.0	4.8	3	18.8	4.0		
Science	56	44	78.6	4.7	12	21.4	2.0	1	1.8
Social Sciences	35	25	71.4	4.7	10	28.6	5.0		
Total	243	180	74.1	4.7	61	25.1	2.7	2	0.8
Progression of 200	8 Doctoral (Cohort after 5	years						
Business	8	3	37.5	5.0				5	62.5
Engineering	61	35	57.4	4.3	13	21.3	1.7	13	21.3
Health Sciences	59	29	49.2	4.3	7	11.9	2.0	23	39.0
Humanities	30	10	33.3	4.0	7	23.3	4.0	13	43.3
Interdisciplinary	24	17	70.8	4.0				7	29.2
Science	74	47	63.5	4.3	16	21.6	1.8	11	14.9
Social Sciences	31	6	19.4	5.0	8	25.8	1.2	17	54.8
Total	287	147	51.2	4.3	51	17.8	2.0	89	31.0

Time-to-Completion, Master's and Doctoral Cohorts Study

Based on the 2004 doctoral cohort study, students graduating from a PhD program at McMaster took an average of 4.7 years (median) to complete their studies.

Trend of Doctoral Progression (2005-2008 Cohorts after 5 years)

Results/Cohorts	2005		2	006	20	007	2008		
	#	%	#	%	#	%	#	%	
Graduated	130	49.1	161	52.6	129	48.3	147	51.2	
In Progress	90	34.0	98	32.0	90	33.7	89	31.0	
Withdrawn	45	17.0	47	15.4	48	18.0	51	17.8	
Total	265	100.0	306	100.0	267	100.0	287	100.0	

Trend of Doctoral Progression (2001-2004 Cohorts after 9 years)

Results/Cohorts	2001		2	002	2	003	2004		
	#	%	#	%	#	%	#	%	
Graduated	151	70.6	161	75.2	214	72.5	180	74.1	
In Progress	3	1.4	1	0.5	3	1.0	2	0.8	
Withdrawn	60	28.0	52	24.3	78	26.4	61	25.1	
Total	214	100.0	214	100.0	295	100.0	243	100.0	

Source: Graduate Studies and Student Records Database

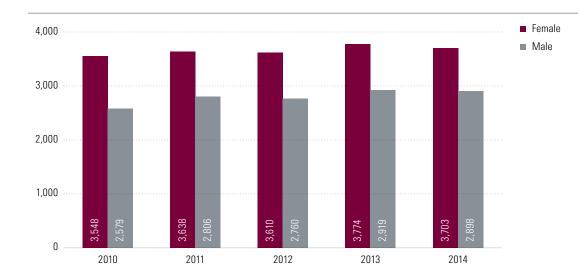
Degrees Awarded¹, 2010-2014

From 2010 to 2014, the number of undergraduate and graduate degrees awarded (excluding Divinity College) increased 4.3 and 16.1 percent respectively.

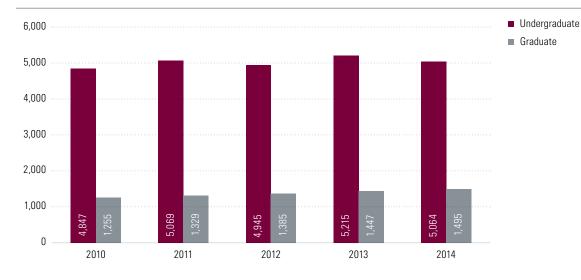
237 doctoral degrees were awarded in 2014 (excluding Divinity College), an increase of 7.2 percent from 2010.

	increased 4.3 and 1	o.i per	cent res	spective	ery.					ıncreas	e or 7.2	percen	t from 2	UIU.		
	Faculty/Degree	F	2010 M	All	F	2011 M	All	F	2012 M	AII	F	2013 M	AII	F	2014 M	All
	Bachelor	177	247	424	236	286	522	211	266	477	198	244	442	194	223	417
SS	Master's	73	98	171	76	132	208	67	125	192	77	117	194	99	143	242
Business	Doctoral	2	7	9	4	3	7	1	2	3	1	10	11		8	8
isi	Graduate certificate													23	31	54
8	& diploma															
	Total	252	352	604	316	421	737	279	393	672	276	371	647	316	405	721
_	Bachelor	96	551	647	102	564	666	110	560	670	122	653	775	107	665	772
٠Ē	Master's	45	154	199	44	197	241	48	169	217	63	190	253	64	147	211
ee	Doctoral	13	46	59	14	33	47	16	41	57	8	33	41	14	33	47
Engineering	Graduate certificate					2	2	2	1	3						
굡	& diploma															
	Total	154	751	905	160	796	956	176	771	947	193	876	1,069	185	845	1,030
	Bachelor	576	192	768	624	123	747	566	115	681	587	132	719	571	131	702
s	First Professional	90	66	156	117	64	181	125	65	190	127	79	206	119	83	202
Š	Master's	184	47	231	182	54	236	195	63	258	188	62	250	202	57	259
ë.	Doctoral	29	19	48	35	14	49	29	17	46	32	23	55	36	21	57
Health Sciences	Undergraduate certificate &	4		4												
垂	certificate & diploma	1		1												
ea	Graduate certificate															
_	& diploma	31	9	40	15	1	16	21	1	22	21	1	22	22	3	25
	Total	911	333	1,244	973	256	1,229	936	261	1,197	955	297	1,252	950	295	1,245
	Bachelor	458	185	643	435	193	628	387	186	573	368	193	561	391	185	576
es	Master's	54	30	84	70	29	99	77	44	121	72	50	122	63	38	101
鼍	Doctoral	6	5	11	9	13	22	12	10	22	11	8	19	10	7	17
Humanities	Graduate certificate & diploma										2		2		•	.,
_	Total	518	220	738	514	235	749	476	240	716	453	251	704	464	230	694
	Bachelor	883	448	1,331	705	470	1,175	774	455	1,229	828	546	1374	769	523	1292
d)	Master's	55	56	111	54	75	129	57	75	132	60	71	131	58	59	117
2	Doctoral	23	38	61	21	43	64	23	38	61	36	37	73	26	36	62
Science	Graduate certificate & diploma		1	1												
	Total	961	543	1,504	780	588	1,368	854	568	1,422	924	654	1,578	853	618	1,470
so	Bachelor	562	252	814	699	384	1,083	688	367	1,055	755	325	1080	685	342	1027
Social Sciences	Master's	90	59	149	81	40	121	67	62	129	67	47	114	60	51	111
<u></u>	Doctoral	15	12	27	10	4	14	11	10	21	16	12	28	17	6	23
Sci	Total	667	323	990	790	428	1,218	766	439	1,205	838	384	1,222	762	399	1,161
σ.	Bachelor	44	18	62	42	21	63	47	17	64	40	18	58	58	18	76
S 20	Dadiicidi		10	02	72		- 00	- 17	- 17	0 1	-10	10	- 00	- 00	10	70
Arts & Science	Total	44	18	62	42	21	63	47	17	64	40	18	58	58	18	76
Sus	Bachelor	1		1	2	2	4	6		6						
Indigenor Studies	Total	1		1	2	2	4	6	0	6						
	Master's	28	20	48	46	21	67	53	32	85	79	39	118	87	51	138
i a	Doctoral	4	2	6	3	4	7	8	8	16	7	7	14	11	12	23
Inter disciplinary	Total	32	22	54	49	25	74	61	40	101	86	46	132	98	63	161
	Total	3,540	2,562	6,102	3,626	2,772	6,398	3,601	2,729	6,330	3,765	2,897	6,662	3,686	2,873	6,558
Divinity College	Undergraduate certificate & diploma		1	1		4	4		1	1	2		2	1		1
<u>ج</u>	Master's	7	15	22	12	24	36	6	24	30	7	18	25	15	20	35
Ē	Doctoral	1	1	2		6	6	3	6	9	,	4	4	1	5	6
)iv	Total	8	17	25	12	34	46	9	31	40	9	22	31	17	25	42
	Grand Total	3,548	2,579	6,127	3,638	2,806	6,444	3,610	2,760	6,370	3,774	2,919	6,693	3,703	2,898	6,601
		-,5	_,5.5	-,,	-,500	_,505	-,	-, -, -	_,,,,,,	-,-,-	-,,,,	_,5.5	-,500	2,200	_,555	-,1

Note 1: Notes for this table are found on page 31, below the chart.



All Degrees **Awarded** by Gender, 2010-2014



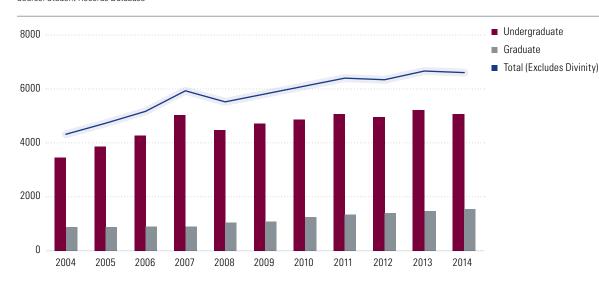
All Degrees Awarded by Level, 2010-2014⁴

Undergraduate

Degrees Awarded

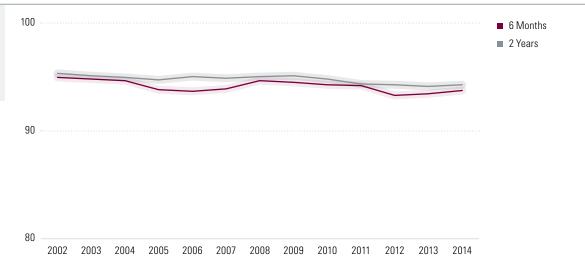
and Graduate

Note 1: Refers to total degrees conferred at annual June and November convocations. Note 2: Indigenous Studies was moved to Social Science effective May 2013. Note 3: F=Female, M=Male Note 4: Excludes Divinity College. Source: Student Records Database



Note 1: Refers to total degrees conferred at annual June and November convocations. Source: Student Records Database

Employment Rates - 6 Months and 2 Years after Graduation

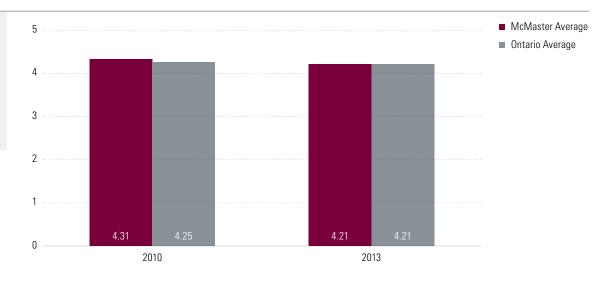


Source: Ontario Graduate Survey

CGPSS-Would you select same field of study?

Ontario Average (n=14,971 and 23,434 for 2010 & 2013)

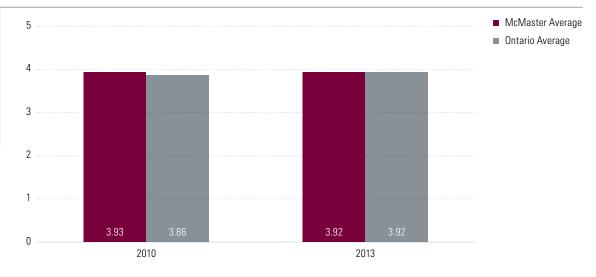
McMaster (n=777 and 1,218 for 2010 & 2013)



CGPSS - Would you choose the same university?

Ontario Average (n=14,986 and 23,487 for 2010 & 2013)

> McMaster (n=777 and 1,218 for 2010 & 2013)



Note 1: CGPSS=Canadian Graduate and Professional Student Survey Note 2: Comparison of mean scores. Note 3: 5=Definitely, 4=Probably, 3=Maybe, 2=Probably Not, 1=Definitely Not Source: Canadian Graduate and Professional Student Survey (CGPSS)



Financial Aid

For more information on financial aid, please visit: http://sfas.mcmaster.ca/

Faculty/Program	2010	-2011	2011-	2012	2012-	2013	2013-	-2014	2014-	2015
	Total #	%								
Arts & Science	74	1.9	71	1.6	66	1.6	65	1.5	65	1.5
Business	576	14.8	605	13.7	480	12.0	664	15.3	631	14.4
Engineering	775	19.9	971	22.0	822	20.5	954	22.0	949	21.6
Health Sciences	164	4.2	203	4.6	188	4.7	202	4.7	191	4.3
Nursing	129	3.3	149	3.4	133	3.3	151	3.5	142	3.2
Midwifery	2	0.1	1	0.0	2	0.0	2	0.0	3	0.1
Humanities	337	8.7	334	7.6	355	8.8	378	8.7	292	6.6
Music	22	0.6	24	0.5	22	0.5	17	0.4	14	0.3
Science	911	23.4	1,072	24.3	1,015	25.3	949	21.9	1,105	25.2
Kinesiology	217	5.6	194	4.4	206	5.1	202	4.7	224	5.1
Medical Radiation Science	119	3.1	103	2.3	129	3.2	124	2.9	123	2.8
Mathematics & Statistics	41	1.1	63	1.4	63	1.6	72	1.7	101	2.3
Social Sciences	520	13.4	614	13.9	533	13.3	562	12.9	552	12.6
Total	3,887	100.0	4,404	100.0	4,014	100.0	4,342	100.0	4,392	100.0

Honour Awards by Faculty, 2010-2011 to 2014-2015¹

The number of students receiving McMaster's Honour Awards (entrance awards) increased by 6.2 per cent between 2010-2011 and 2014-2015.

Faculty/ Program	Level											culty²
	1		2	!	3	}	4	ļ	5	i		
	Paid (\$)	Total #										
Arts & Science	9,925	13	59,500	60	58,875	72	12,145	15			140,445	160
Business	46,375	46	108,700	100	60,475	43	7,825	9			223,375	198
Engineering	148,900	123	216,350	186	137,525	138	99,165	122	8,150	20	610,090	589
Health Sciences	57,300	70	73,600	79	68,175	91	2,475	21			201,550	261
Humanities	43,050	46	182,100	179	135,250	157	63,425	81			423,825	463
Nursing	11,800	11	22,050	17	18,750	22	3,600	8			56,200	58
Science	166,495	180	305,466	318	401,738	442	74,935	146	0	3	948,634	1,089
Social Sciences	34,800	39	101,750	116	91,965	127	41,890	68			270,405	350
Total	518,645	528	1,069,516	1,055	972,753	1,092	305,460	470	8,150	23	2,874,524	3,168

2013-2014 In-Course Awards by Faculty, as of July 30, 2015³ **Ontario Student Assistance** Program Information (OSAP), 2014-20154

	Loan (\$)	Grant (\$)	Total (\$)
Undergraduate	87,644,460	31,780,946	119,425,406
Graduate	8,898,688	235,339	9,134,027
Total	96,543,148	32,016,285	128,559,433

In 2014-2015, McMaster students received over \$128 million in loans and grants.

Bursary Program Information, 2014-2015⁵

	Trust (\$)	Operating (\$)	Total (\$)
Undergraduate	1,998,806	6,676,694	8,675,500
Graduate	45,927	525,678	571,605
Total	2,044,733	7,202,372	9,247,105

In 2014-2015, McMaster's students received about \$9.3 million in bursaries, of which \$2.0 million was funded through Trust Funds and \$7.2 million through operating funds.

Work Program Information, 2014-2015⁶

In 2014-2015, McMaster's students earned about \$4.5 million through work programs.

	Fall/V	Vinter	Sum	mer	Total		
Work Program	Student Earnings (\$)	Employer Subsidy (\$)	Student Earnings (\$)	Employer Subsidy (\$)	Student Earnings (\$)	Employer Subsidy (\$)	
McWork	1,217,860	618,466	3,119,023	1,007,566	4,336,883	1,626,032	
International Work	13,185	6,023	15,505	5,246	28,690	11,269	
University Work	-	-	132,998	40,819	132,998	40,819	
Total	1,231,045	624,489	3,267,526	1,053,631	4,498,571	1,678,120	

Note 1: Honour Awards by Faculty are by direct-entry program.

Note 2: Includes Engineering 'other' levels.

Note 3: Does not include entrance academic grants and exchange grants; includes non-monetary awards.

Note 4: The 2014-2015 OSAP data reflects program starts between August 1, 2014 and July 31, 2014

and thus encompasses the 2014/15 Fall/Winter and 2015 Spring/Summer sessions.

Note 5: The 2014-2015 Bursary data reflects payments made during the fiscal year only (eg. 2014
records have payment dates between May 1, 2014 and April 30, 2015).

Note 6: The 2014 records reflect the summer 2014 work program and the fall/winter 20142015 work program and is based on fiscal year payments/intended payments.

Note 7: Sources of work program funding include tuition reinvestment, operating and donor-established trust funds.

Source: Office of Student Financial Aid & Scholarships

Graduate Student Financial Support Average by Category

	Qualification/Category/Average Support										
		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014					
	Internal Fellowships/Scholarships	\$3,429	\$3,319	\$3,319	\$3,082	\$3,364					
	Federal Fellowships/Scholarships	\$1,498	\$827	\$727	\$607	\$839					
	Provincial Fellowships/Scholarships	\$505	\$556	\$1,007	\$755	\$671					
Master	Other Bursaries/Awards/ Scholarships/Fellowships	\$1,274	\$1,000	\$986	\$1,272	\$817					
	Teaching Assistantships	\$6,004	\$6,023	\$6,462	\$5,913	\$5,513					
	Research Assistantships	\$4,630	\$4,567	\$5,350	\$5,074	\$4,719					
	Other Employment-Based Income Support	\$42	\$38	\$15	\$39	\$15					
	Internal Fellowships/Scholarships	\$4,024	\$4,059	\$4,047	\$3,945	\$4,845					
	Federal Fellowships/Scholarships	\$4,197	\$3,777	\$3,896	\$3,365	\$2,350					
	Provincial Fellowships/Scholarships	\$1,022	\$1,122	\$2,211	\$1,765	\$1,754					
Pho	Other Bursaries/Awards/ Scholarships/Fellowships	\$3,459	\$3,810	\$3,155	\$4,216	\$4,453					
	Teaching Assistantships	\$6,273	\$6,570	\$6,928	\$7,082	\$7,175					
	Research Assistantships	\$5,610	\$5,623	\$6,156	\$6,197	\$6,960					
	Other Employment-Based Income Support	\$243	\$214	\$183	\$177	\$178					

Note: Excludes professional programs. Only includes students enrolled FT in both Fall and Winter terms. Source: Graduate Studies Database



Tuition Fees

For more information on tuition fees, please visit: http://www.mcmaster.ca/bms/BMS_Financial_Information.htm#fs_tf

Tuition Fees for Undergraduate Entering Cohort, 2010-2011 to 2014-2015

Between 2013-2014 and 2014-2015, full-time undergraduate program tuition for domestic entering students increased by approximately 3.0%, while the tuition for international/visa entering students saw an increase of 6.0%.

Level 1 Program	2010)-2011	2011	-2012	2012	-2013	2013-2014		2014-2015	
	Domestic(\$)	Visa(\$)								
Arts & Science	5,150	15,422	5,382	16,347	5,624	20,000	5,793	21,200	5,966	22,471
Business	6,651	16,015	7,183	16,975	7,757	24,000	8,145	25,440	8,552	26,966
Engineering	7,892	21,206	8,523	22,478	9,205	27,500	9,665	29,150	10,148	30,898
Health Sciences	5,150	16,242	5,382	17,217	5,624	20,000	5,793	21,200	5,966	22,471
Humanities	5,150	13,563	5,382	14,377	5,624	19,000	5,793	20,140	5,966	21,348
Kinesiology	5,150	15,421	5,382	16,347	5,624	20,000	5,793	21,200	5,966	22,471
Medical Radiation Science	5,150	15,421	5,382	16,347	5,624	20,000	5,793	21,200	5,966	22,471
Medicine	20,831	108,546	22,497	95,000	23,847	95,000	24,801	95,000	25,545	95,000
Midwifery	5,995		6,474		6,992		7,551		8,156	
Nursing	5,150	16,242	5,382	17,217	5,624	22,000	5,793	23,320	5,966	24,719
Science	5,150	15,421	5,382	16,347	5,624	20,000	5,793	21,200	5,966	22,471
Social Sciences	5,150	13,563	5,382	14,377	5,624	19,000	5,793	20,140	5,966	21,348

Tuition Fees for Graduate Entering Cohort, 2010-2011 to 2014-2015

Year 1 Master's/	2010	-2011	2011	-2012	2012	-2013	2013	-2014 ⁶	2014-2015	
Doctoral Program	Domestic(\$)	Visa(\$)	Domestic(\$)	Visa(\$)	Domestic(\$)	Visa(\$)	Domestic(\$)	Visa(\$)	Domestic(\$)	Visa(\$)
Research Based Full-time	6,009	14,076	6,489	14,919	7,008	15,813	7,008	16,761	7,008	16,761
Research Based Part-time	3,006	7,224	3,246	7,656	3,504	8,115	3,504	8,601	3,504	8,601
Course Based Full-time	6,009	14,076	6,489	14,919	7,008	15,813	7,356	16,761	7,722	17,766
Course Based Part-time	3,006	7,224	3,246	7,656	3,504	8,115	3,678	8,601	3,861	9,117
MBA¹ Full-time	13,064	25,440	14,104	26,960	15,232	28,576	15,992	30,290	16,784	32,104
MBA Part-time (per course)	1,633	3,180	1,763	3,370	1,904	3,572	1,999	3,786	2,098	4,013
UNENE ² (per half-course)	2,500	2,500	2,700	2,700	2,700	2,700	2,700	2,700	2,500	2,500
Master of Communications (per half-course)	3,120	3,180	3,244	3,370	3,373	3,572	3,507	3,786	3,647	4,013
MEEI ³ Full-time	15,576	24,270	16,821	25,725	18,165	27,267	19,071	28,902	20,022	30,636
MEEI Part-time	7,776	12,135	8,409	12,861	9,081	13,632	9,534	14,448	10,008	15,312
MEPP ⁴ Full-time	13,548	14,073	14,631	15,480	15,801	17,028	16,590	18,729	17,418	20,601
MEPP Part-time	6,945	7,224	7,509	7,944	8,109	8,736	8,514	9,609	8,937	10,569
M Eng Design⁵ Full-time	13,548	14,073	14,631	15,840	15,801	17,028	16,590	18,729	17,418	20,601
M Eng Design Part-time	6,954	7,224	7,509	7,944	8,109	8,736	8,514	9,609	8,937	10,569
Occupational Therapy	8,112	26,500	8,436	28,090	8,773	29,772	9,044	31,558	9,496	33,451
Physiotherapy Therapy	8,112	26,500	8,436	28,090	8,773	29,772	9,044	31,558	9,496	33,451

Note 1: MBA = Master of Business Administration.

Note 2: UNENE = The University Network of Excellence in Nuclear Engineering.

Note 3: MEEI = Master of Engineering Entrepreneurship and Innovation.

Note 4: MEPP = Master of Engineering and Public Policy.

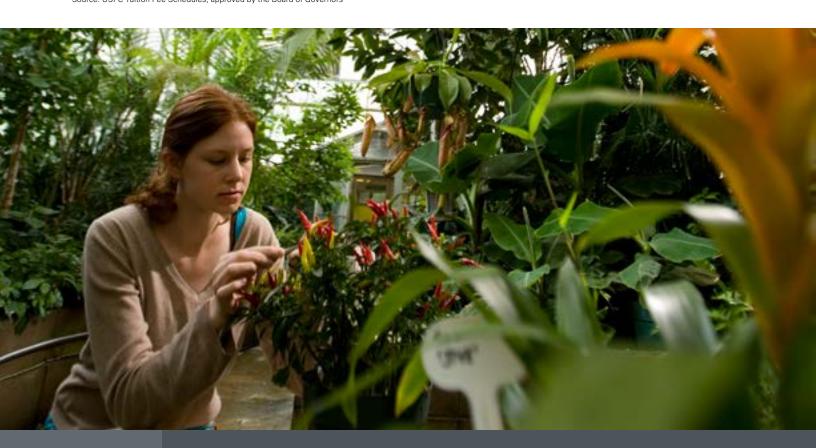
Note 5: M Eng Design = Master of Engineering Design.

Note 6: M Eng Design = Master of Engineering Design.

Note 6: Beginning in 2013-2014, tuition for grad students was differentiated between research-based and course-based programs.

Note: UNENE and Master's of Communications fees are per half course; MBA Full-time is 2 terms; MBA Part-time fees are per course; all other program fees are annual (3 terms).

Source: USFC Tuition Fee Schedules, approved by the Board of Governors





Faculty

As of October 1, 2014, McMaster had 985 full-time faculty members, of which 36% were female. 92.4% of the full-time faculty hold doctoral degrees and 71.9% of faculty members were tenured and Continuing Appointment Without Review (CAWAR).

For more information on faculty, please visit: http://www.mcmaster.ca/avpira/universitystatistics.html

	Faculty / Department ¹		2011			2012			2013			2014	
		Male	Female	Total									
	Accounting & Financial Management Services	7	4	11	8	3	11	8	3	11	8	3	11
	Business (General)									0			
	Finance & Business Economics	10	2	12	12	2	14	14	2	16	14	2	16
ess	Human Resources & Management	8	5	13	7	6	13	7	6	13	8	7	15
Business	Management Science & Information Systems	5	1	6	5	1	6	5	2	7	5	2	7
	Strategic Market Leadership and Health Services Management	13	5	18	14	6	20	15	6	21	13	6	19
	Operations Management	5	1	6	5	1	6	6	1	7	5	1	6
	Total	48	18	66	51	19	70	55	20	75	53	21	74
	Bachelor of Technology	10	1	11	15	1	16	17	2	19	18	2	20
	Chemical Engineering	14	3	17	14	3	17	16	3	19	15	3	18
	Civil Engineering	14	3	17	13	3	16	14	3	17	15	4	19
6	Computing and Software	22		22	22	1	23	22	2	24	22	2	24
Æ	Electrical and Computer Engineering	30	3	33	27	3	30	26	3	29	26	3	29
Jee	Engineering (General)				2		2	3		3	1		1
Engineering	Engineering Physics	13	1	14	14	2	16	14	2	16	14	2	16
ш	Material Science & Engineering	13		13	13		13	11	2	13	10	3	13
	Mechanical Engineering	20	2	22	20	3	23	21	2	23	22	2	24
	Engineering Practice	2		2	1		1	1		1	3		3
	Total	138	13	151	141	16	157	145	19	164	146	21	167

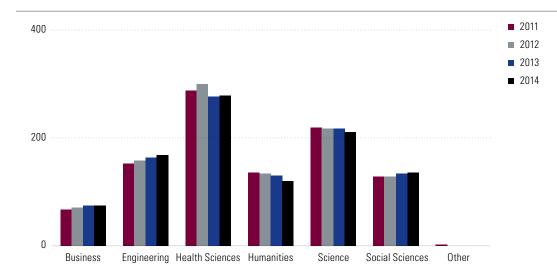
Full-Time faculty Count by Faculty and Department, 2011-2014

As of Fall 2014, there were 985 full-time instructional faculty (excluding clinical educators).

36% of full-time faculty were females (Fall 2014).

	Faculty / Department ¹		2011			2012			2013			2014	
		Male	Female	Total									
	Anesthesia	1		1	2		2	2		2	1		1
	Biochemistry & Biomedical Sciences	18	5	23	20	6	26	18	7	25	18	7	25
	Clinical Epidemiology and Biostatistics	25	10	35	22	8	30	22	9	31	24	13	37
	Family Medicine	2	4	6	2	4	6	2	5	7	2	5	7
	Medicine	39	16	55	42	16	58	40	16	56	44	15	59
e S _e	Obstetrics and Gynecology	3	4	7	2	5	7	3	4	7	2	4	6
) ue	Oncology	3	1	4	3	2	5	3	2	5	2	2	4
Health Sciences ⁶	Pathology and Molecular Medicine	25	6	31	23	8	31	20	7	27	19	5	24
Ħ	Pediatrics	7	4	11	8	5	13	5	5	10	6	5	11
Hea	Psychiatry	10	7	17	13	11	24	7	9	16	9	10	19
	Radiology						0						
	School of Nursing	6	57	63	5	57	62	4	50	54	4	45	49
	School of Rehabilitation Science	2	27	29	3	24	27	3	25	28	4	25	29
	Surgery	4	2	6	5	3	8	4	3	7	4	3	7
	Total	145	143	288	150	149	299	133	142	275	139	139	278
	Classics	7	2	9	7	3	10	7	2	9	6	2	8
	Communication Studies & Multimedia	9	6	15	8	5	13	8	5	13	9	5	14
	English & Cultural Studies	10	16	26	10	16	26	10	15	25	10	15	25
,	French	7	5	12	8	5	13	8	5	13	6	4	10
Ţ.	History	12	10	22	12	10	22	10	12	22	10	10	20
nani	Linguistics and Languages	5	10	15	5	10	15	4	9	13	3	10	13
Humanities	Peace Studies	3	10	10	3	10	10	1	- 5	1	3	10	0
	Philosophy	10	6	16	9	6	15	10	6	16	8	6	14
	School of the Arts	14	6	20	13	7	20	10	8	18	8	8	16
	Total	74	61	135	72	62	134	68	62	130	60	60	120
	Biology	21	11	32	20	11	31	21	12	33	20	12	32
	Chemistry	22	4	26	22	4	26	22	4	26	23	3	26
	Geography & Earth Sciences	24	6	30	23	7	30	25	5	30	25	 5	30
	Integrated Science Program	1	1	2	1			1		2	1	1	2
•	Kinesiology ²					1	2		1				
Science	Mathematics & Statistics	16	5	21	16	6	22	14	7	21	12	7	19
Scie		33	6	39	32	6	38	32	6	38	33	5	38
••	Medical Physics & Applied Radiation Sciences	7	2	9	7	2	9	7	2	9	6	2	8
	Physics & Astronomy	23	6	29	22	6	28	21	7	28	20	6	26
	Psychology, Neuroscience & Behaviour	18	12	30	18	12	30	16	13	29	17	12	29
	Total	165	53	218	161	55	216	159	57	216	157	53	210
	Anthropology	8	7	15	8	7	15	8	8	16	7	8	15
	Economics	22	5	27	23	5	28	20	7	27	21	6	27
	Health, Aging, and Society	2	6	8	3	6	9	3	6	9	3	8	11
s	Indigenous Studies	-	-	0			J		2	2		2	2
nce	Labour Studies	4	4	8	4	4	8	4	4	8	4	4	8
Social Sciences	Political Science	15	5	20	15	 5	20	13	8	21	14	7	21
	Religious Studies	11	6	17	11	6	17	11	5	16	11	5	16
Soci	School of Social Work	4	10	14	3	10	13	4	10	14	4	11	15
	Social Sciences (General)	, T	10	1-Т		10	10	7	10	0		- 11	0
	Sociology	11	7	18	11	7	18	11	9	20	11	10	21
	Total	77		127	78		128	74	9 	133	75	61	136
	Indigenous Studies Programme	1	50	127	/0	50	120	/4	23	133	/3	UI	130
-	manyonous studios rivyidilillo	1		- 1									
0ther	Total	1		1	0	0	0	0	0	0	0	0	0

Note 1: Notes for this table are found on page 39, below the chart.



Full-Time faculty Count by Faculty, 2011-2014

Note 1: Departments for faculty members are based on their home departments. Faculty members with joint appointments are counted under their primary faculty on record.

Note 2: Excludes Indigenous Studies.

Note 3: Indigenous Studies was moved from Other to Social Sciences effective May 2013.

Note 4: As of October 1st of each year, and as reported to Ontario Council of Academic Vice-Presidents (OCAV).

Note 5: Excludes clinician educators.

Source: Human Resources

Rank		Business	Engineering	Humanities	Science	Social Sciences	Sub-total	Health Sciences	University Total
	No. in Rank	31	80	32	124	44	311	106	417
Full Professor	Average Age	58.9	54.7	59.9	54.4	59.7	56.2	57.6	56.6
Full	Average Years in University	19.9	15.9	23.6	19	22.5	19.3	20.1	19.5
_	% Tenured/Tenure-Track	96.7	100	100	100	97.7	99.4	99.1	99.3
e =	No. in Rank	25	46	55	53	54	233	89	322
Associate Professor	Average Age	50.6	45.8	51.6	46.6	49	48.6	50	49
sso	Average Years in University	11.6	10.4	15.1	12	11.6	12.2	11.5	12
∢ ₽	% Tenured/Tenure-Track	84	91.3	98.2	94.2	94.4	93.5	91.1	92.9
= =	No. in Rank	16	36	33	33	33	152	82	233
Assistant Professor	Average Age	47	38.1	43.8	40.7	40.3	41.4	43.8	42.2
ssis rofe	Average Years in University	8.1	2.5	5.6	4.8	3.2	4.4	5.4	4.8
~ 6	% Tenured/Tenure-Track	44	47.2	51.5	32.4	54.5	46.1	65.4	52.8
_	No. in Rank	2	5		1	5	13		13
Lecturer	Average Age		43.4			43.2	43.7		43.7
Lect	Average Years in University		2.6			2.6	2.6		2.6
	% Tenured/Tenure-Track					0	0		0
Ī	No. in Rank	74	167	120	212	136	709	276	985
Total Faculty	Average Age	53.3	48.3	51.7	50.1	50.2	50.3	51.0	50.5
tal	Average Years in University	14.1	11.1	14.7	15.0	12.8	13.5	13.0	13.4
P	% Tenured/Tenure-Track	78.4	83.2	85.8	86.8	82.4	84.1	87	84.9

Full-Time faculty Statistics, 2014-2015

Full-Time faculty consisted of 417 (42.3%) full professors, 322 (32.7%) associate professors, 233 (23.7%) assistant professors and 13 (1.3%) lecturers.

Note 1: No statistics are reported for groups with less than 5 individuals.

Note 2: Health Sciences % Tenure/Tenure-Track also includes CAWAR and Special appointments.

Note 3: As of October 1, 2014 and as reported to Ontario Council of Academic Vice-Presidents (OCAV).

Full-Time faculty Count

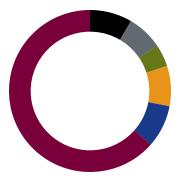
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Full-Time faculty Appointment Status, 2014-2015 (n=985)



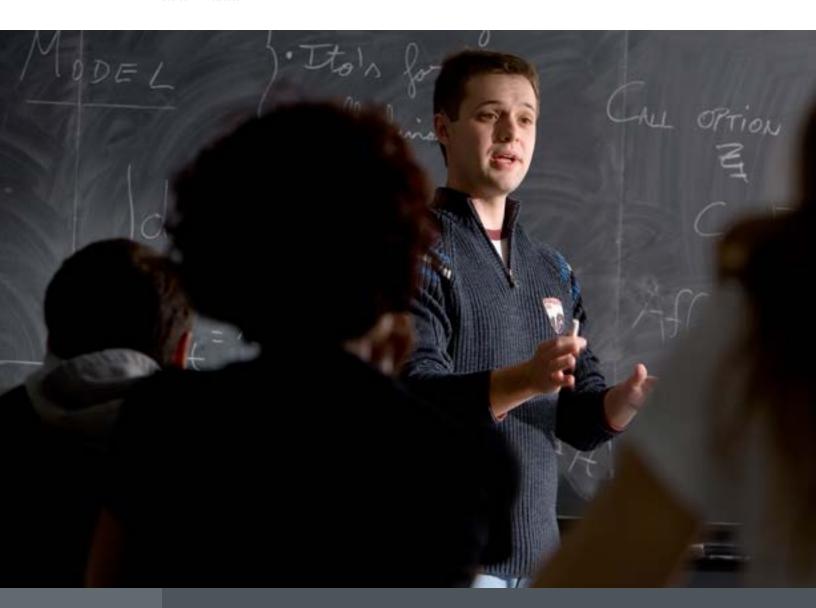


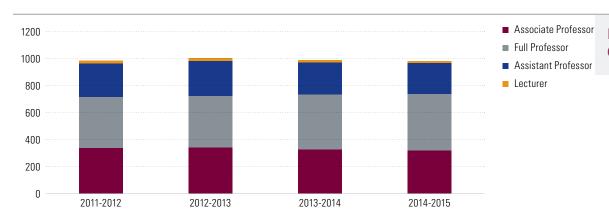
Note 1: Excludes clinician educators. Note 2: As of October 1st of each year and as reported to Ontario Council of Academic Vice-Presidents (OCAV). Source: HR Database



- Tenured 63.5%
- CAWAR 8.4%
- Contractually Limited 7.1%
- Special Term 4.5%
- Permanent Teaching /
 Teaching Track
 8.0%
- Tenure-Track 8.5%

Note 1: Departments for faculty members are based on their home departments. The report does not capture joint appointments. Note 2: Count excludes clinician educators. Note 3: As October 1, 2014 and as reported to Ontario Council of Academic Vice-Presidents (OCAV). Source: Human Resources





Full-Time Faculty Count by Rank

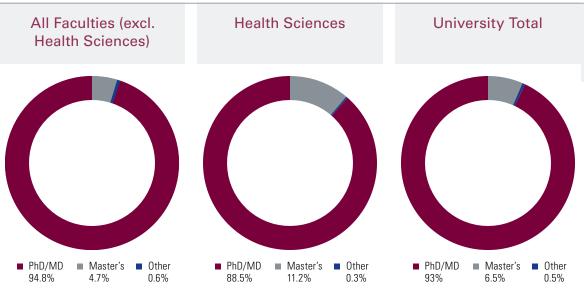
Faculty	% PhD/MD	% Master's	% Other
Business	86.5	10.8	2.7
Engineering	95.2	4.8	0.0
Humanities	93.3	5.8	0.9
Science	98.6	1.0	0.4
Social Sciences	94.1	5.9	0.0
Sub-total	94.8	4.7	0.6
Health Sciences	88.5	11.2	0.3
University Total	93.0	6.5	0.5

Highest Degree of Full-Time faculty Members, 2014-2015

93% of full-time faculty members have a PhD or MD.

Highest Degree of

Full-Time faculty Members (n=985)



Note 1: Numbers may not sum to 100% due to rounding.

Faculty	Canada	U.S.A.	United Kingdom	Finland	Germany	Other
Business	44	25	1			4
Engineering	83	43	12		2	27
Humanities	64	41	11	1		3
Science	113	63	16		3	15
Social Sciences	66	32	8	23	2	5
Sub-total	370	204	48	24	7	54
Health Sciences	197	25	17		2	37
University Total	567	229	65	24	9	91

Country of Highest Degree Earned of Full-Time faculty Members, 2014-2015

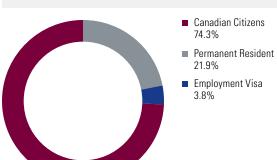
Note 1: Departments for faculty members are based on their home departments. The report does not capture joint appointments. Note 2: As of October 1, 2014 and as reported to Ontario Council of Academic Vice-Presidents (OCAV). Source: Human Resources

Full-Time faculty by Citizenship, 2014-2015



Note: Number of faculty are ranges of circle sizes. For example, number of faculty between 1 and 199 are circle sizes between the first and second circles in the legend.





Note 1: As of October 1st and as reported to Ontario Council of Academic Vice-Presidents (OCAV). Note 2: Excludes clinical educators. Source: Human Resources

Countries with Highest Representation, 2014-2015

As a percent of all full-time faculty members

Canada	70.4%
United States	7.7%
United Kingdom	3.4%
India	2.5%
China	2.3%
Other	13.7%



Research Grants

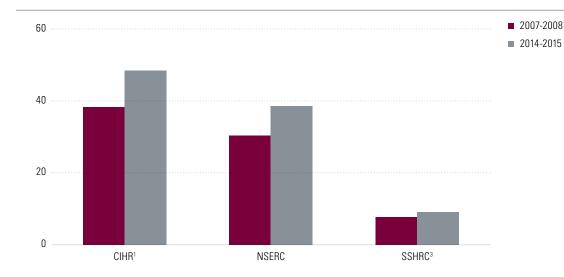
McMaster's estimated total research income for 2014-2015 is \$324.6 million, which includes affiliated hospitals.

Re\$earch Infosource ranked McMaster as the 2nd most research-intensive university in Ontario, and 3rd in Canada, determined by the average amount

of research funds per full-time faculty. (2013-2014 data. Source: Re\$earch Infosource Inc. 2015)

For more information on McMaster's Research Grants, please visit:

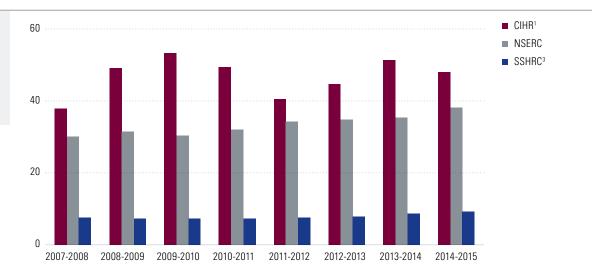
http://www.mcmaster.ca/research/



Tri-Council Funding (\$000,000), 2007-2008 vs 2014-2015

Approximately \$96 million was received from the Tri-Councils, including \$48.2 million from Canadian Institutes of Health Research (CIHR), \$38.4 million from Natural Sciences & Engineering Research Council (NSERC), and \$9.2 million from Social Sciences & Humanities Research Council (SSHRC).

Tri-Council Funding (\$000,000), 2007-2008 to 2014-2015



Tri-Council Funding (\$)⁴

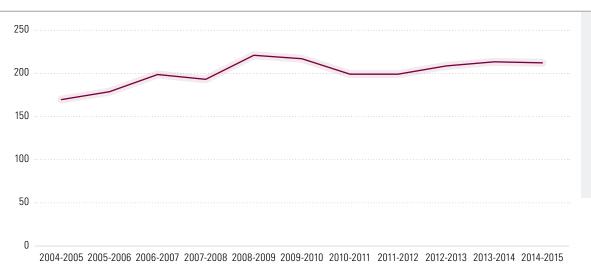
	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
CIHR ²	38,071,379	49,345,310	53,373,065	49,496,341	40,615,338	44,755,061	51,527,733	48,213,512
NSERC	30,263,270	31,570,983	30,424,966	32,357,975	34,482,686	34,986,248	35,555,120	38,444,093
SSHRC ³	7,786,130	7,317,787	7,344,096	7,397,814	7,675,563	8,030,162	8,899,474	9,200,804
Total	76,120,779	88,234,080	91,142,127	89,252,130	82,773,587	87,771,471	95,982,327	95,858,409

Note 1,2: CIHR includes affiliated hospitals (including Juravinski Cancer Centre). Note 3: SSHRC includes Divinity College. Note 4: Data includes CRC and NCE. Source: Tri-Council websites

\$42.2 million in renewed funding from CIHR for the Canadian Longitudinal Study on Aging (CLSA) to improve understanding of the process of aging. Additional CIHR awards included \$7.7 million in support of 5 projects to study: new oral anticoagulants and optimization of safety for patients needing surgery, natural antibiotics for treating drug resistant bacteria, health risks and resilience in male youth with sexual violence experience, a community health assessment program in the Philippines for prevention and treatment of diabetes, and how female sex hormones affect immune responses and susceptibility to sexually transmitted diseases.

\$5.0 million from the NSERC Strategic Network Grant Program to support the FloodNet Network to develop flood forecasting systems.

\$2.2 million from the SSHRC Insight & Insight Development Grant Programs in support of 19 projects; an increase in funding of 65% over the previous year.



McMaster Sponsored Research Income (\$000,000) (Excluding Affiliated Hospitals), 2004-2005 to 2014-2015¹

Note 1: 2014-2015 is an estimate from McMaster University Financial Services. Source: 2004-2005 to 2013-2014, Canadian Association of University Business Officers (CAUBO)

\$7.1 million from the Ontario Ministry of Research and Innovation's Ontario Research Fund - Research Excellence Program to support two projects (develop sensors to detect environmental contaminants and health indicators, and to study antibiotic resistance).

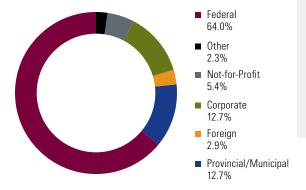
\$4.4 million from the Public Health Agency of Canada to support the Preventing Violence Across the Lifespan (PreVAiL) Research Network to develop guidance and education materials to help health professionals better support the needs of victims of family violence.

\$2.5 million from The Azrieli Foundation and Brain Canada to research new treatments for social disability disorders including autism.

\$1.5 million from the United States Office of Naval Research to study how bacteria in the gut can modulate the brain and some of its functions related to anxiety, fear and cognition.

\$1.5 million from CFI's Major Science Initiatives Fund (MSI) to support the Canadian Centre for Electron Microscopy (CCEM).

\$1.4 million from the Ontario Ministry of Energy's Smart Grid Fund to investigate ways to reduce energy consumption through dynamic pricing models and consumer feedback.



Sponsored Research Income - by Fund - 2013-2014

Approximately \$214M (excludes affiliated hospitals).

Note 1: Breakdown by sector not yet available for 2014-2015. Source: Canadian Association of University Business Officers (CAUBO) Federal Support includes Tri-Council awards, as well as funding from the Canadian Foundation for Innovation, Federal Government, Networks of Centres of Excellence, and Canada Research Chairs. Tri-Council funding is awarded from CIHR, NSERC, and SSHRC. Provincial Funding includes support received from provincial government sources, including but not limited to Ontario Centres of Excellence, and Ontario Research Funds such as, ERA, ORF-RE, ORF-RI, etc.

Acronyms:

CIHR: Canadian Institutes of Health Research

ERA: Early Researcher Awards

NSERC: Natural Sciences & Engineering Research Council

SSHRC: Social Sciences & Humanities Research Council

ORF-RE: Ontario Research Fund – Research Excellence

ORF-RI: Ontario Research Fund - Research Infrastructure



Library

McMaster has four libraries on campus: Mills (Humanities and Social Sciences), Innis (Business), Thode (Science and Engineering), and Health Sciences (Health Sciences).

For more information on McMaster's libraries, please visit: http://library.mcmaster.ca/

The William Ready Division of Archives and Research Collections houses collections from Canadian icons such as Farley Mowat, Pierre Berton, and Bruce Cockburn, and British philosopher Bertrand Russell.

The combined collections of the libraries total more than 1.8 million monograph titles, 94,000 print and electronic journals. In the past year, 4.6 million people visited McMaster libraries in person and online.

There are four libraries on campus: Mills, Innis, Thode, and Health Sciences.

Collections as of April 30th

	2010	2011	2012	2013	2014
Books, Other					
Titles (Paper)	1,463,970	1,456,372	1,240,643 ²	1,229,351	1,237,735
Microform (Units)	1,529,415	1,535,404	1,544,518	1,560,902	1,570,917
Electronic books	393,733	469,087	492,948	510,269	564,800
Electronic audio, scores, video, etc	1,130	1,694	8,616	9,443	11,003
Audio Materials	28,853	46,031	46,084	46,106	46,191
Film and Video	3,606	4,022	4,152	3,655	3,811
Cartographic Material	139,898	137,435	137,902	138,142	138,319
Printed Music Scores	27,334	27,885	28,094	29,848	31,120
Total	3,587,939	3,677,930	3,502,957	3,527,716	3,603,896
Serial Subscriptions					
Print/Microform Serials	2,525	2,154 ¹	2,367	1,894	1,791
Electronic Serials	71,803	71,113 ¹	84,427	86,490	92,742
Total	74,328	73,267	86,794	88,384	94,533
Grand Total	3,662,267	3,751,197	3,589,751	3,616,100	3,698,429

	2010	2011 ¹	2012	2013	2014
Books					
Print Monographs	992,288	504,593	631,423	616,197	572,436
Electronic Monographs	206,096	90,334	213,749	311,167	198,775
Total Expense	1,198,384	594,927	845,172	927,364	771,211
Serial Subscriptions					
Print Serials	797,658	632,584	628,761	567,605	609,670
Electronic Serials	5,747,258	4,888,840	6,427,441	7,091,606	6,818,806
Total Expense	6,544,916	5,521,424	7,056,202	7,659,211	7,428,476
Other					
Contract Binding	3,399	1,151	2,477	1,370	214
Other Library Materials	61,802	11,065	91,846	1,025,631	1,179,051
Total Expense	65,201	12,216	94,323	1,027,001	1,179,265
Grand Expense	7,808,501	6,128,567	7,995,697	9,613,576	9,378,952

Information Resource Expenditure (\$) as of April 30th

Information resource expenditure was \$9.4 million, 75% of which was allocated to e-resources and subscriptions.

	2010	2011	2012	2013	2014
Professional					
Professional Staff	34	30	24	23	23
Other Professionals	20	21	23	27	25
Total	54	51	47	50	48
FTE					
Support Staff FTE	77	74	72	64	69
Casual Staff FTE	30	18	22	19	16
Total	107	92	94	83	85
Grand Total	161	143	141	133	133

Summary of **Library Personnel** as of April 30th

More than 15,000 students participated in a library instruction session during 2013-2014 and close to 13,000 research help questions were answered.

Note 1: Does not include the Health Sciences Library (not available). Note 2: The new Integrated Library System provides a more accurate count by item type. Source: CARL (Canadian Association of Research Libraries)





Museum of Art

The Museum's principal role is to support the academic mission of McMaster University and to contribute to the discourse on art in Canada. On campus, the Museum hosts exhibitions

in collaboration with departments, wherein original research intersects with visual culture.

For more information on the Museum of Art, please visit http://museum.mcmaster.ca/

The Museum has produced innovative projects with a range of departments, including Psychology, Neuroscience and Behaviour; Physics and Astronomy; English and Cultural Studies; and Theatre and Film Studies.

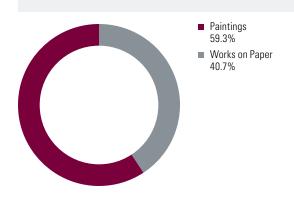
In the community, the Museum produces projects with sister cultural institutions, including the Carnegie Gallery, Hamilton Arts Council, Mills Hardware, and Super Crawl.

Permanent Collection Growth, 2010-2014

In 2014, the permanent collection held by the Museum of Art consists of 5,857 works of art valued at \$98 million.

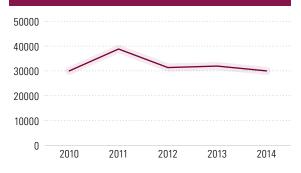
	2010	2011	2012	2013	2014
New Acquisitions					
Paintings	25	26	62	18	16
Works on Paper	18	48	47	10	11
Sculpture	1	2	1	2	0
Coins		61	1	0	0
Media			2	0	0
Total New Acquisitions	44	137	113	30	27
Permanent Collection	6,980	7,117	7,230	5,830	5,857

New Acquisitions, 2014 (n=27)



Annual Attendance as of April 30th, 2010-2014

The attendance at the Museum of Art consistently reaches some of the highest figures for a university-affiliate in Canada.

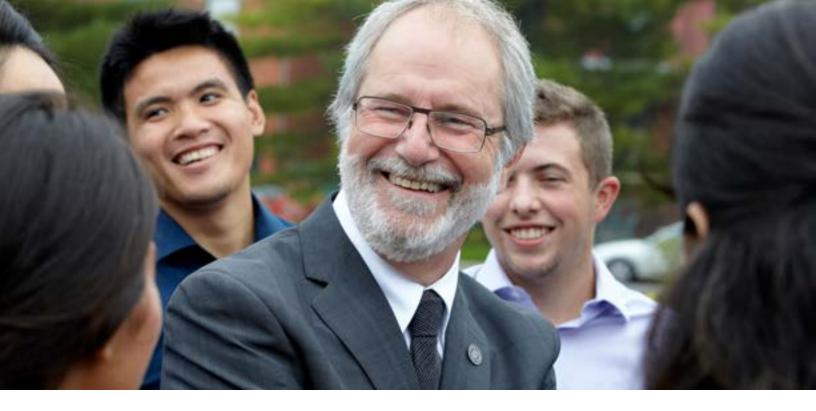


Source: McMaster Museum of Art

	2010	2011	2012	2013	2014
Attendance	30,040	38,808	31,400	32,000	30,000

Attendance as of April 30th





Governance

Current President

■ Dr. Patrick Deane, 7th President (2010 -)

Previous Presidents

- 1950* 1961: George P. Gilmour
- 1961 1972: Henry G. Thode
- 1972 1980: Arthur N. Bourns
- 1980 1990: Alvin A. Lee
- 1990 1995: Geraldine A. Kenney-Wallace
- 1995 2010: Peter J. George

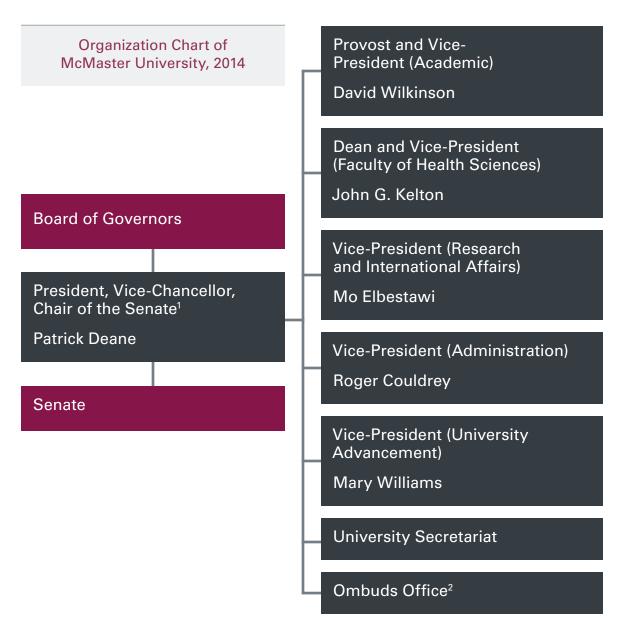
Current Chancellor

■ Suzanne Labarge, 18th chancellor (2013-)

Previous Chancellors

- 1888 1890: Malcolm MacVicar
- 1890 1892: Chairman Dr. Rand & Dr. Goodspeed while looking for a new Chancellor
- 1892 1895: Theodore Harding Rand
- 1895 1905: Rev. Oates C.S. Wallace
- 1905 1911: Alexander C. McKay
- 1911 1922: Abraham L. McCrimmon
- 1922 1941: Howard P. Whidden
- 1941 1949: George P. Gilmour
- 1949 1950: George P. Gilmour (President and Chancellor)
- 1950 1955: E. Carey Fox
- 1955 1960: Roy L. Kellock
- 1960 1965: Charles P. Fell
- 1965 1971: D. Argue C. Martin
- 1971 1977: Lawrence T. Pennell
- 1977 1986: H. Allan B. Leal
- 1986 1992: John H. Panabaker
- 1992 1998: James H. Taylor
- 1998 2007: Melvin M. Hawkrigg
- 2007 2013: Lynton Ronald (Red) Wilson

^{*} Please note that from 1888-1949, the head of McMaster was both the President and Chancellor. However, in 1950, McMaster changed its policy and created both a Chancellor and a President (who is also the Vice-Chancellor) position.



Note 1: The Chancellor is omitted since the President and Vice-Chancellor is designated as the Chief Executive Officer by Bill PR. 7, An Act Respecting McMaster University, passed by the Ontario Legislature on April 13, 1976.

Note 2: The Ombudsperson reports to the President of the University and the President of the McMaster Students Union.



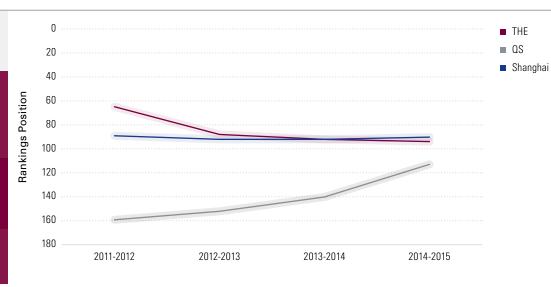
Rankings

McMaster Rankings

Times Higher Education World University Rankings: 94th in 2014-2015

Academic Ranking of World Universities: 90th in 2014

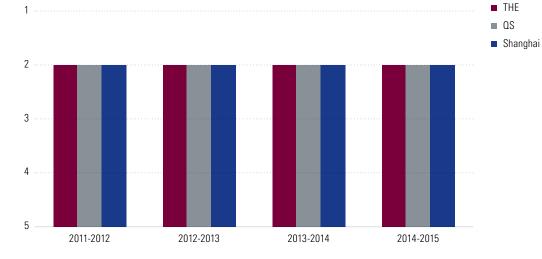
QS World University Rankings: 113th in 2014



THE: Times Higher Education World University Rankings QS: QS World University Rankings Shanghai: Shanghai Jiao Tong University's Academic Ranking of World Universities

McMaster Rankings in Ontario

McMaster consistently ranks second in Ontario in the three major rankings (THE, QS, Shanghai).



THE: Times Higher Education World University Rankins QS: QS World University Rankings Shanghai: Shanghai Jiao Tong University's Academic Ranking of World Universities



Staff

At McMaster, we recognize that our people are our most valuable resource. Our employees are vital contributors to McMaster's renowned culture of creativity, innovation, and discovery.

McMaster University offers our staff the opportunity to work alongside leading researchers and our future world leaders, as we help to advance knowledge, find solutions to global challenges and make the world a better place. We provide employees with competitive salaries and benefits that encourage health, well-being and lifelong-learning within a work environment that is safe, respectful and inclusive.

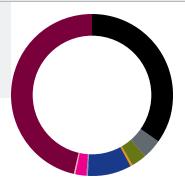
For more information, please visit: http://www.workingatmcmaster.ca/

Employee Groups¹	Count
Unifor Local 5555:	2,383
Unit 1: Non-Academic Administrative, Professional and Technical	2,336
Unit 2: Parking & Transit	30
Unit 4: Security	17
CUPE Local 3906:	3,158
Unit 1: Teaching Assistants	2,678
Unit 2: Sessional Faculty and Sessional Music Faculty	357
Unit 3: Postdoctoral Fellows (Non-HSc)	123
IUOE Local 772:	12
Operating Engineers	12
SEIU Local 2:	157
Hospitality Services and PT Satellite	154
Machinists	3
MUALA (Librarians)	21
The Building Union of Canada (The BUC) ²	269
Operations & Maintenance and Casual Cleaners	269
The Management Group (TMG)	607
Senior Academic and Administrative Officers	14
Senior Academic Officers	3
Senior Administrative Officers	11
Clinical Scholars, Research Associates (Academic) and Fellows	219
Total	6,840

Note 1: Excludes McMaster University Faculty, Clinical Faculty, Senior Academic Librarians and Temporary/Casual Employees. Source: Human Resources Services

As of July 2, 2015,
McMaster University
had 6,840 staff members
(excluding McMaster
University Faculty,
Clinical Faculty, Senior
Academic Librarians
and Temporary/
Casual Employees).

Staff Count by Employee Classification (n=6,840)



- CUPE 46.2%
- Unifor Local 55551-34.8%
- The BUC 3.9%
- Clinical Scholars, Research Associates (Academic) and Fellows - 3.2%
- Senior Administrative Officers and Senior Academic Officers - 0.2%
- The Management Group (TMG) 8.9%
- MUALA (Librarians) 0.3%
- SEIU Local² 2.3%
- IUOE Operating Engineers 0.2%

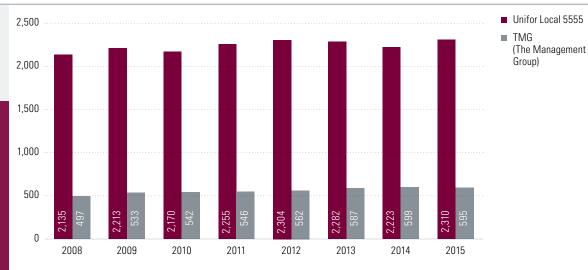
Note 1: Excludes McMaster University Faculty, Clinical Faculty, Senior Academic Librarians and Temporary/Casual Employees. Source: Human Resources Services

Summary of Staffing Complement for Unifor¹ and TMG, July 2008-2015^{2,3}

Staff Type	2008	2009	2010	2011	2012	2013	2014	2015
Unifor Local 5555	2,135	2,213	2,170	2,255	2,304	2,282	2,223	2,310
TMG (The Management Group)	497	533	542	546	562	587	599	595
Total	2,632	2,746	2,712	2,801	2,866	2,869	2,822	2,905

Staffing Complement for Unifor¹ and TMG, July 2008-2015^{2,3}

In 2014, 20 nominations for outstanding service were received (16 individuals and 4 teams), from which 8 staff members were recognized for their individual contributions, with 2 teams acknowledged for their significant contributions to the University.



Note 1: Includes Unit 1, Unit 2, and Unit 4.

Note 2: Excludes Employees who have been on LTD for more than 2 years, or those with pre-retirement or termination arrangements. Note 3: Staff count is by calendar year.

Source: Human Resources Services

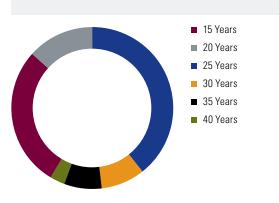
Employees Attaining Long Service Milestones in 2014

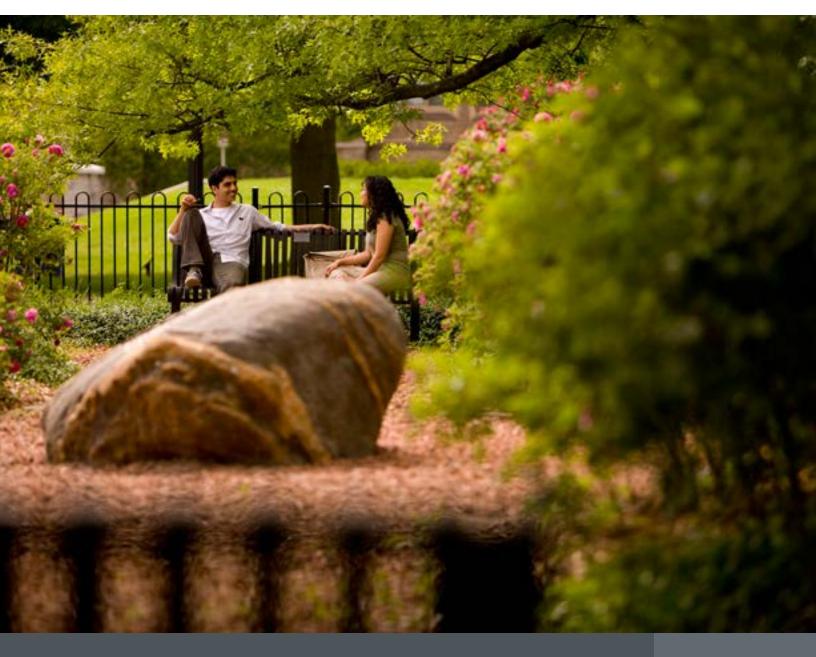
Count
86
41
27
23
9
186

Quarter Century Club Inductees in 2014

25 Years 121

Long Service Milestones (n=307)







Campus Facilities

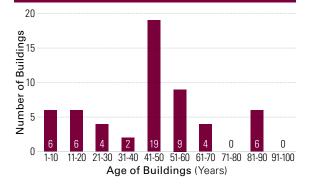
McMaster's main campus is located near the west end of Lake Ontario and is within a short distance of Cootes Paradise, Bruce Trail, Niagara Escarpment, Waterfront Trail, Royal Botanical Gardens, and Hamilton Conservation Authority.

For more information on McMaster space, please visit: http://ppims.services.mcmaster.ca/pplant/index.html

Number of Buildings by Age

Campus size is 152.4 hectares.

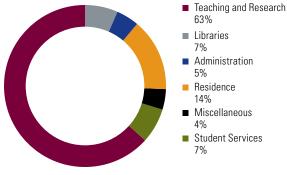
The David Braley Health Sciences Centre opened in downtown Hamilton on May 15, 2015.



Assigned Space (Total = 410,298 NASM)

McMaster devotes most space to the Teaching and Research category (63%).

The Halton-McMaster Family Medicine Centre opened in Burlington in 2014.



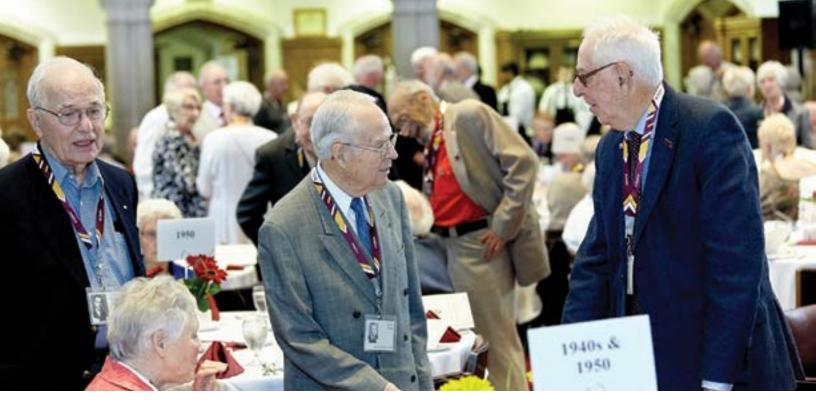
Categories included in Teaching and Research: Classroom Facilities, Academic Departmental Offices & Related, Health Science Clinical Facilities, Central Services, Audio-Visual/Television Facilities, Animal Space, Laboratory - Instructional, Laboratory - Research. Categories included in Student Services: Recreation/Athletic Space, Food Service, Bookstore and other Merchandising Facilities, Health Service Facilities. Categories included in Miscellaneous: Plant Maintenance, Assembly & Exhibition Facilities, Common Use & Student Activity, Other University Facilities.

Building Name	NSM¹	Number of Rooms	Primary Usage	Year
Arthur N. Bourns Building	23,407	647	Classroom & Research	1968
Alumni House	487	46	Administration	1930
Alumni Memorial Hall	1,071	49	Hospitality	1949
Applied Dynamics Lab	1,773	75	Research	1967
Bates Residence	13,514	2,139	Residence	1971
Biology Greenhouse	702	34	Research	1967
Brandon Hall	9,206	607	Residence	1968
Campus Services Building	4,519	94	Administration	1968
MMRI Ancaster Building	1,525	32	Research	1993
Charles E. Burke Science Building	15,379	438	Classroom & Research	1953
Chester New Hall	6,913	298	Classroom	1964
Commons Building	4,659	149	Administration & Hospitality	1965
Communications Research Laboratory	2,480	131	Research	1983
David Braley Athletics Centre	12,918	204	Athletics	2007
DeGroote School of Business	6,136	308	Classroom	1990
Divinity College	3,002	122	Grad Studies	1959
E.T. Clarke Centre	4,618	99	Administration	1954
Edwards Hall	1,930	226	Residence	1929
Engineering Technology Building	12,280	323	Classroom & Research	2009
Gilmour Hall	7,455	297	Administration	1959
General Sciences Building	4,778	223	Classroom & Research	1962
H. G. Thode Library of Science & Engineering	7,752	97	Library	1976
Hamilton Hall	3,758	160	Classroom	1929
Health Sciences Centre	105,363	3,680	Health Services	1972
Hedden Hall	8,327	504	Residence	1989
Information Technology Building	10,311	288	Classroom & Research	1955
Institute for Applied Health Sciences	8,914	254	Classroom	2000
Ivor Wynne Centre	17,597	407	Athletics & Research	1964
John Hodgins Engineering Building	20,815	636	Classroom & Research	1958
Kenneth Taylor Hall	10,028	450	Classroom	1971
Les Prince Hall	8,239	634	Residence	2006
Life Sciences Building	8,769	320	Classroom & Research	1970
M.G.D. Centre for Learning and Discovery	24,976	573	Classroom & Research	2004
Mary E. Keyes Residence	11,252	1,086	Residence	2002
Matthews Hall	4,897	310	Residence	1964
McKay Hall	5,577	323	Residence	1964
McMaster Automotive Resource Centre	55,757	99	Research	2013
McMaster University Student Centre	11,692	353	Hospitality	2002
Mills Memorial Library, McMaster Museum of Art (Alvin A. Lee Building)	19,620	435	Art Gallery/Library	1950
Moulton Hall	4,807	261	Residence	1959
Nuclear Reactor	1,648	56	Research	1957
Nuclear Research Building	4,551	241	Research	1950
Preliminary Lab Oratory (T13)	2,015	45	Classroom	1967
Psychology Building	8,093	391	Classroom & Research	1970
Refectory	1,516	92	Hospitality	1929
Ron Joyce Centre, Burlington	8,393	205	Grad Studies	2010
Ron Joyce Stadium	3,719	93	Athletics	2008
Scourge Building (TB26)	184	8	Administration	1989
Tandem Accelerator	2,827	96	Research	1966
Dramatic Arts Workshop (T18)	119	2	Workshop	2000
Temporary Lecture Theatre (T28)	425	6	Classroom	2002
Temporary Lecture Theatre (T29)	512	9	Classroom	2003
Togo Salmon Hall	11,390	417	Classroom	1965
University Hall	3,669	187	Administration	1929
Wallingford Hall	1,835	177	Residence	1929
Whidden Hall	5,594	297	Residence	1959
Woodstock Hall	5,039	309	Residence	1968
Temporary Portables (T32)	500	14	Classroom	2013
Temportary Portables (McMaster's Children's Centre T33)	631	25	Daycare	2013

Note 1: NSM=Net Square Metres Source: Space Database Total gross area of buildings on-campus amounts to 570,000 m².

McMaster University has 12 on-campus residence buildings offering a total of 3,578 bed spaces, 85 percent of which are reserved for incoming first-year students.

L.R. Wilson Hall is currently under construction, with a planned 16,537m² (gross) for classrooms, labs, community outreach spaces, research areas and concert hall.



Alumni

There were over 170,000 alumni from 137 countries, as of June 30, 2015.

For more information on McMaster alumni, please visit: http://alumni.mcmaster.ca

Total Number of Living Alumni¹, as of June 30, 2015

Faculty/ Area	Active Alumni²	Total Liv- ing Alumni	Total Alumni
Arts & Science	1,301	1,358	1,551
Business	14,396	15,085	17,535
Continuing Education	3,401	3,121	4,080
Divinity	736	70	1,212
Engineering	15,598	16,152	18,112
Health Sciences	15,918	16,324	18,483
Humanities	19,986	20,913	26,699
Science	28,697	29,689	35,297
Social Sciences	36,891	37,048	46,059
Other ³	557	345	2,500
Total	137,481	140.105	171.528

McMaster University has over 170,000 alumni around the world, as of June, 2015.

Note 1: Living Alumni includes lost and removed by request. Note 2: Active Alumni means known contact information. Note 3: Faculty or program of graduation is unknown. Source: University Advancement

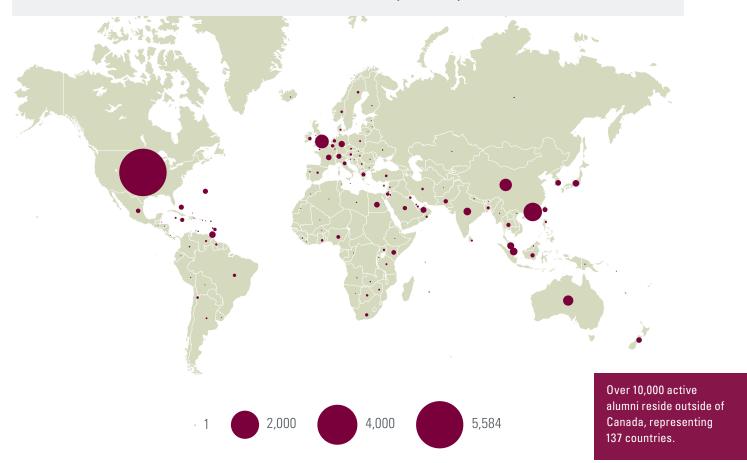
Active Alumni Residence by Province/Territory, as of June, 2015

Province/Territory	# of Active Alumni
Alberta	2,342
British Columbia	3,353
Manitoba	430
Nova Scotia	692
Newfoundland and Labrador	213
Northwest Territories	58
Nunavut	23
New Brunswick	319
Ontario	121,115
Prince Edward Island	101
Quebec	1,036
Saskatchewan	316
Yukon	52
Total	130,050

Over 130,000 of McMaster's active alumni live in Canada, of which 93 percent reside in Ontario and 7 percent live in the other nine provinces and three territories.

Note 1: Active Alumni Residence by Province/Territory is within Canada. Source: University Advancement

Active International Alumni Residence by Country, as of June 2015



Source: University Advancement

Nobel Laureate in	Christopher Philip Rose	Marianne Ferber	Kevin Lynch
Economic Sciences	Government	Jaffrey Firestone	Anne Martin-Matthews
Myron Scholes	Tommy Douglas	Jack Gauldie	Les McLean
Rhodes Scholars	Roy Lindsay Kellock	Norman Glendenning	John Mighton
Karen Bakker	Lincoln Alexander	William Grant	Roger Mitchell
John Baldwin	Dalton McGuinty	Martin Green	Heather Monroe-Blum
Ralph Bellamy	Distinguished Alumni	Anthony Griffiths	Samantha Nutt
Sheiry Dhillon	Award Recipients	Calvin Harley	Howard Petch
Ralph Freeman	Salehuddin Ahmed	Marjorie Harris	Edward Pickering
Maureen Hogan	Richard Bader	John Hartman	Gary Purdy
Eric Hoskins	Lenoard Blum	Paul Hoffman	Norman Ryder
H. Allan Leal	Harold Brathwaite	Eric Hoskins	William Shaw
Morden Long	Martyn Burke	Charles Johnston	Rajendra Singh
Bert MacKinnon	Gordon Clark	Chil-Yong Kang	John Thomas
James H. Taylor	Douglas Coleman	Murray Lang	Clifford Will
George Rawlyk	Russel Donnelly	J. Barry Lord	Cecil Yip

Notable Alumni



Donations & Gifts

McMaster University Advancement raises money in support of university priorities.

For more information on donations and gifts, please visit: http://impact.mcmaster.ca

Giving by Source, Fiscal Year End April 2015

In 2014-2015, McMaster University Advancement programs raised almost \$38 million to support university priorities.

	2014-2015	2014-2015	2014-2015
	Donors	Total Dollars (\$)	Total Dollars (\$) + Matching Gifts
Foundations	49	17,571,604	17,592,135
Corporations	152	8,739,314	8,764,465
Alumni plus Alumni Estates	5,973	7,010,615	7,010,615
Parents, Friends	818	2,475,747	2,475,747
Non-Alumni Estates	4	472,074	472,074
Faculty and Staff	193	1,613,782	1,613,782
Board of Governors	4	5,580	5,580
Total	7,193	37,888,716	37,934,398

Giving by Source, Fiscal Year End April 2015

	2014-2015
	Total Dollars (\$)
Capital Expenditures	12,348,378
Academic Divisions	7,584,572
Research	7,396,607
Scholarships & Bursaries	6,487,145
Library	1,141,183
Equipment	1,024,148
Community Service & Extension	591,193
Unrestricted	586,914
Other	544,523
Operations & Maintenance	215,925
Miscellaneous	13,809
Total	37,934,398

Source: University Advancement



Finance

The University finished the 2014-2015 year with an audited surplus of \$78.6 million. (2013-2014 - \$86.6 million). The most notable change affecting surpluses over both periods were the new Employee Future Benefits (pension & non-pension benefits) accounting standards adopted this year. While McMaster's underlying operational activity has not changed substantially, the transition to these new accounting standards has made McMaster's financial health appear stronger, as these new standards reduced previously reported benefit expenses by \$40.1 million. Annual pension fluctuations due to updated cost estimates are now reported on the Statement of Changes in Net Assets instead of the Statement of Operations.

Although McMaster ended the year in a consolidated surplus position, the operating fund was in deficit (\$12.2 million) versus \$3.3 million surplus in 2013-2014. Upon consolidation the operating funds expenses toward capital are eliminated from current year expense and depreciated over the capital assets useful life.

Year over year capital expenditures increased to an all-time high of \$135.9 million, up from \$100.6 million in 2013-2014, as a result of

increased expenditures on capital projects, information systems and equipment.

Investment income remained strong at \$56.3 million (2013-2014 - \$63.3 million), reflecting a 10.1% rate of return (2013-2014 - 14.7%) after expenses.

Total assets grew by 7.4% as a result of the increase in long term investments and capital assets.

As a result of the strong investment returns, total pension plan deficits improved slightly from \$165.9 million to \$63.3 million.

The non-pension post-retirement benefit plan deficit increased from \$206.8 million to \$217.2 million1. Pension and other post-retirement benefits remain the biggest financial risk to the University.

Over the last several years, the University has been focused on financial stability, growing assets and diversifying revenues, while managing expenses and liabilities.

For more information on finance, please visit http://www.mcmaster.ca/bms/ BMS_Financial_Services.htm Investment income remained strong at \$56.3 million, reflecting a 10.1% rate of return after expenses.

Total pension plan deficits improved from \$165.9 million to \$63.3 million.

McMaster University Financial Highlights Year Ended April 30, 2015 with Comparative Figures for 2014¹ (\$millions)

McMaster had an audited surplus of \$78.6 million.

Total assets grew by 7.4%.

Statement of Operations - Audited			
	2015	2014	% change
Revenues	990.8	972.9	1.8%
Expenses	912.2	886.3	2.9%
Excess of revenues over expenses	78.6	86.6	-9.2%

Statement of Financial Position - Audited			
	2015	2014	% change
Assets	2,242.1	2,087.4	7.4%
Liabilities	1,349.4	1,403.8	-3.9%
Net Assets	892.7	683.6	30.6%

Operating Fund - Unaudited*			
	2015	2014	% change
Sources of revenue	563.2	567.1	-0.7%
Net expenditures and transfers	575.4	563.8	2.1%
Net surplus/(deficit)	(12.2)	3.3	469.7%

Reconcilation of Operating Fund Results to Audited Statement of Operations above			
	2015	2014	% change
Net surplus/(deficit) Operating Fund	(12.2)	3.3	469.7%
Accrual Adjustments:			
Net capital adjustments	29.1	28.5	2.1%
Internal Endowment investment income transfer	8.8	12.0	-26.7%
Pension and other post retirement accruals	13.3	28.1	-52.7%
Other accounting adjustments	39.6	14.7	169.4%
Excess of revenues over expenses per audited results	78.6	86.6	-9.2%

Note 1: Comparative figures for 2013-2014 have been restated to reflect the new Employee Future Benefits accounting standards. These new standards affected the treatment of pension and non-pension benefits. Audited Statement of Operations is prepared on a full accrual basis in accordance with Canadian accounting standards for not-for-profit organizations and includes activities of all funds. Source: Financial Affairs

Audited Financial Statements are available at: http://www.mcmaster.ca/bms/pdf/fs_afr_15.pdf



Definitions and Glossary

Fact Book Definitions and Glossary

CIHR: Canadian Institute of Health Research

Degrees awarded: Refers to total degrees conferred at annual June and November convocations.

Fiscal Full-time Equivalent (FFTE): Based on the undergraduate student unit load as a proportion of the *Normal* unit load for that specific academic year within a program. The *Normal* load is determined by the "Required Units" specified in the University Calendar.

Full-time Equivalent (FTE): Full-time graduate headcount enrolment plus a full-time equivalent of part-time graduate enrolment (0.3 times part-time headcount).

Full-time Undergraduate Students:

Students who, for academic purposes, are registered in at least 24 units in the Fall/ Winter session, including extra courses.

Graduate Students: Students enrolled in a program of study leading to a graduate degree, certificate or diploma. Also included are those students enrolled in graduate courses but not seeking a graduate degree, certificate or diploma.

Headcount: Represents the number of students enrolled at the University.

International Students: Students studying at the University on a study permit.

MTCU: Ministry of Training, Colleges and Universities

NASM: Net Assignable Square Metres

NSERC: Natural Sciences and Engineering Research Council of Canada

NSM: Net Square Metres

Part-time Undergraduate Students:

Students who, for academic purposes, are registered in fewer than 24 units in the Fall/ Winter session, including extra courses.

SSHRC: Social Sciences and Humanities Research Council of Canada

Tri-Council: Body of external experts on research ethics established by CIHR, NSERC and SSHRC.

Undergraduate Students: Students enrolled in a program of study leading to a bachelor's degree or to the degree Doctor of Medicine. Also included are those students enrolled in undergraduate courses but not seeking an undergraduate degree.

Units: Refer to the number of credits associated with a course. Three-unit courses are usually one term in length. Six-unit courses are usually two terms, or one session.

USFC: University Student Fees Committee

For faculty appointment types, please refer to McMaster University Revised Policy and Regulations with Respect to Academic Appointment, Tenure and Promotion (2012), found at:

http://www.mcmaster.ca/policy/ faculty/Appointments/Tenure_and_ Promotion_January%202012.pdf



