

RYERSON UNIVERSITY

# *Ryerson Performance Indicators*

---

*January 2012*

## Table of Contents

Introduction .....	i
Table A: Ryerson Performance Indicators Classification .....	iii
Table B: Ryerson Performance Indicators and Strategic Priorities .....	iv
1. Strategic Direction Indicators	
Figure 1.1: Satisfaction with Overall Quality of Education Received at Ryerson.....	1
Figure 1.2: National Survey of Student Engagement: Benchmark Summary Scores and Comparisons .....	1
Figure 1.3: Applications : Registrants Ratio.....	2
Figure 1.4: Mean Entering Average from Secondary School .....	2
Figure 1.5: Scholarships and Bursaries as Share of Total Operating Expenditures .....	3
Figure 1.6: % of Students Retained from Year I after 1, 2 and 3 Years of Study and MTCU Calculated Graduation Rate: % of Entering Students Who Graduated Within 7 Years .....	3
Figure 1.7: CSRDE 6-Year Graduation Rate and First-Year Retention Rate.....	4
Figure 1.8: MTCU Employment Rate: 6 Months after Graduation and 2 Years after Graduation .....	4
Figure 1.9: Percentage of Faculty with Doctoral Degrees .....	5
Figure 1.10: Value of Peer-Adjudicated Research Grants per Eligible Faculty Member and Number of Peer-Adjudicated Research Grants per Eligible Faculty Member.....	5
Figure 1.11: Total External Research Funding .....	6
Figure 1.12: Library Expenditures as Share of Total Operating Expenditures .....	6
Figure 1.13: Library Expenditures per FTE Student.....	7

## Table of Contents (Continued)

### 2. Financial Capacity Indicators

Figure 2.1:	Operating Deficit/Surplus as a Percentage of Operating Revenue.....	8
Figure 2.2:	Total Liabilities as Share of Total Assets.....	8
Figure 2.3:	Long Term Debt per FFTE Student .....	9
Figure 2.4:	Endowment per FFTE Student .....	9
Figure 2.5:	Ryerson University Endowment Fund .....	10

### 3. Effective Management Indicators

Figure 3.1:	Student : Faculty Ratio .....	11
Figure 3.2:	Faculty Turnover Rate and Staff Turnover Rate.....	11
Figure 3.3:	Staff : Faculty Ratio .....	12
Figure 3.4:	Student : Staff Ratio.....	12
Figure 3.5:	Actual Space Inventory versus Space Guidelines Calculated by Council of Ontario Universities .....	13
Figure 3.6:	Facilities Condition Index (Deferred Maintenance / Current Asset Value) .....	13

### 4. University Profile Indicators

Figure 4.1:	Percentage of Alumni Who Made a Donation to University .....	14
Figure 4.2:	Annual Number of Non-Alumni Donors .....	14
Figure 4.3:	Annual Level of Donation Commitments .....	15
Figure 4.4:	Annual Level of Donations Received.....	15
Figure 4.5:	Media References to Ryerson: Newspaper Clippings, Newspaper Impressions and Broadcast References.....	16

## Introduction

Ryerson Performance Indicators have been developed to provide a set of annually updated measures of University performance over a wide range of issues of interest to the Board of Governors. They are presented in a graphical manner to facilitate interpretation and have been updated to incorporate 2010-11 data.

The Performance Indicators allow the Board to track progress over time on issues central to the mission of the University. Where possible, the indicators provide comparisons against other universities. The Indicators are tracked at the level of the University. The University tracks academic-related indicators at the Faculty, Program or School/Department level through Senate's Progress Indicators.

The Ryerson Performance Indicators provide technically sound measures that were chosen for their relevance, the reliability of underlying data, the ongoing accessibility to underlying data, and the clarity of what is measured. Nevertheless, care should be taken in drawing conclusions from these indicators. Cautions include:

- the Indicators only measure what is quantifiable and where data are available
- comparator information is based on standardized data and measures that reflect "average" universities
- comparators are not designed as benchmarks
- Ryerson is unique when compared to the program mix, enrolment and budgets of other Canadian universities

There are thirty-two Ryerson Performance Indicators that are classified into four primary categories that correspond to oversight of: Strategic Direction (15 indicators), Financial Capacity (5 indicators), Effective Management (7 indicators), and University Profile (5 indicators).

Table A summarizes the indicators included in the report and the update schedule for each indicator. Table B identifies which indicators may be suitable for assessing progress on the University's strategic priorities: High Quality, Societally-Relevant Undergraduate and Graduate Programs, Student Engagement and Success, Learning and Teaching Excellence, SRC Intensity, and Reputation.

## Comparator Groups

In order to provide a context for Ryerson's performance, the indicators have also been calculated where possible for groups of other universities. The comparator groups are not necessarily ideal comparators for Ryerson because the mix of programs offered at other institutions differs from that at Ryerson and/or they differ in size.

### Ontario Universities

This comparator group includes all Ontario universities: Brock, Carleton, Guelph, Lakehead, Laurentian, McMaster, Nipissing, Ottawa, Queen's, Ryerson, Toronto, Trent, Waterloo, Western, Wilfrid Laurier, Windsor, York and UOIT.

**Group 2 Medium Sized Universities**

This comparator group is only used for the percentage of students satisfied or very satisfied with the overall quality of education indicator that is based on data from the Canadian Undergraduate Survey Consortium (CUSC) Survey of Graduating Students and includes: Brock (added in 2009), Carleton, Regina, Ryerson, Simon Fraser, Victoria, and Wilfrid Laurier. Participating universities change from year to year and several universities that were part of the 2006 Group 2 Medium Sized Universities comparator group did not participate in the 2009 survey: New Brunswick (Fredericton Campus), Toronto at Scarborough, Waterloo, and Windsor. CUSC defines Group 2 institutions as: "universities offering both undergraduate and graduate studies and tending to be of medium size in terms of student population".

**U.S. Peers**

This comparator group is only used for the National Survey of Student Engagement (NSSE) benchmark summary scores and comparisons. For NSSE 2011, it includes participating public U.S. institutions that award at least 200 Master's degrees annually, have undergraduate enrolment of at least 10,000 full-time equivalent students, and are primarily non-residential (i.e., fewer than 25 percent of students live on campus): California Polytechnic State University-San Luis Obispo, California State Polytechnic University-Pomona, California State University-Northridge, Eastern Michigan University, Kennesaw State University, Middle Tennessee State University, San Jose State University, University of North Carolina Wilmington, University of South Alabama, University of Texas-Pan American, University of Texas at San Antonio.

**Review Process**

Performance indicators and comparator groups continue to be under review in order to take into account evolving sources of information, such as Common University Data Ontario (CUDO), that have been initiated since the time series in this document were first developed.

Table A: Ryerson Performance Indicators Classification

Performance Indicators by Primary Category	Figure Number	Update Schedule	Indicator May Provide Useful Information For Assessing:			
			Strategic Direction	Financial Capacity	Effective Management	University Profile
<b>STRATEGIC DIRECTION</b>						
Satisfaction with Overall Quality of Education Received at Ryerson	1.1	Triennial (Fall)	X		X	X
National Survey of Student Engagement: Benchmark Summary Scores and Comparisons	1.2	Biennial (Fall)	X		X	
Applications : Registrants Ratio	1.3	Annual (Fall)	X		X	
Mean Entering Average from Secondary School	1.4	Annual (Fall)	X			X
Scholarships and Bursaries as Share of Total Operating Expenditures	1.5	Annual (Summer)	X	X	X	
Percentage of Students Retained from Year 1 After 1, 2, and 3 Years of Study	1.6	Annual (Summer)	X		X	
MTCU Graduation Rate	1.6	Annual (Fall)	X		X	
CSRDE 6-Year Graduation Rate and First-Year Retention Rate	1.7	Annual (Summer)	X		X	
MTCU Employment Rate: 6 Months and 2 Years After Graduation	1.8	Annual (Fall)	X			X
Percentage of Faculty with Doctoral Degrees	1.9	Annual (Summer)	X		X	
Value and Number of Peer-Adjudicated Research Grants per Eligible Faculty Member	1.10	Annual (Summer)	X			
Total External Research Funding	1.11	Annual (Fall)	X			
Library Expenditures as Share of Total Operating Expenditures	1.12	Annual (Summer)	X	X	X	
Library Expenditures per FTE Student	1.13	Annual (Summer)	X	X	X	
<b>FINANCIAL CAPACITY</b>						
Operating Deficit/Surplus as a Percentage of Operating Revenue	2.1	Annual (Summer)		X	X	
Total Liabilities as Share of Total Assets	2.2	Annual (Summer)		X	X	
Long Term Debt per FTE Student	2.3	Annual (Summer)		X	X	
Endowment per FTE Student	2.4	Annual (Summer)	X	X	X	X
Ryerson University Endowment Fund	2.5	Annual (Summer)		X		X
<b>EFFECTIVE MANAGEMENT</b>						
Student : Faculty Ratio	3.1	Annual (Summer)	X	X	X	
Faculty Turnover Rate	3.2	Annual (Summer)			X	
Staff Turnover Rate	3.2	Annual (Summer)			X	
Staff : Faculty Ratio	3.3	Annual (Summer)			X	
Student : Staff Ratio	3.4	Annual (Summer)	X	X	X	
Actual Space Inventory versus Space Guidelines Calculated by Council of Ontario Universities	3.5	Triennial (Winter)		X	X	
Facilities Condition Index (Deferred Maintenance / Current Asset Value)	3.6	Annual (Winter)		X	X	
<b>UNIVERSITY PROFILE</b>						
Percentage of Alumni Who Made a Donation to University	4.1	Annual (Summer)		X		X
Annual Number of Non-Alumni Donors	4.2	Annual (Summer)		X		X
Annual Level of Donation Commitments	4.3	Annual (Summer)		X		X
Annual Level of Donations Received	4.4	Annual (Summer)		X		X
Media References to Ryerson: Newspaper Clippings, Newspaper Impressions and Broadcast References	4.5	Annual (Summer)	X			X

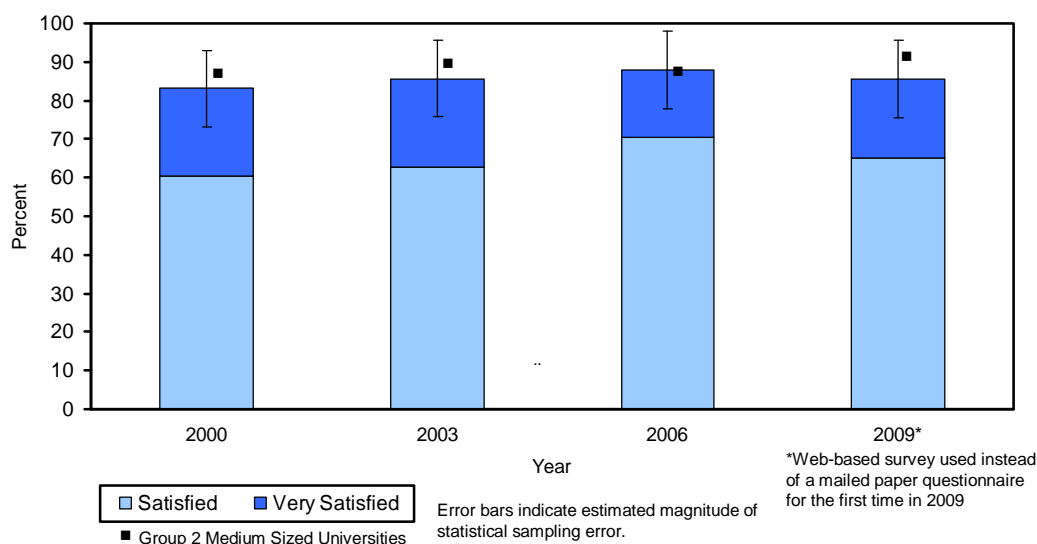
Table B: Ryerson Performance Indicators and Strategic Priorities

Performance Indicators by Primary Category	Figure Number		Indicator May Provide Useful Information For Assessing Progress on the University's Strategic Priorities				
			High Quality, Societally-Relevant Undergraduate & Graduate Programs	Student Engagement & Success	Learning & Teaching Excellence	SRC Intensity	Reputation
<b>STRATEGIC DIRECTION</b>							
Satisfaction with Overall Quality of Education Received at Ryerson	1.1		X	X	X		X
National Survey of Student Engagement: Benchmark Summary Scores and Comparisons	1.2		X	X	X		X
Applications : Registrants Ratio	1.3		X				X
Mean Entering Average from Secondary School	1.4		X	X			
Scholarships and Bursaries as Share of Total Operating Expenditures	1.5			X			
Percentage of Students Retained from Year I After 1, 2, and 3 Years of Study	1.6			X	X		
MTCU Graduation Rate	1.6		X	X	X		X
CSRDE 6-Year Graduation Rate and First-Year Retention Rate	1.7		X	X	X		X
MTCU Employment Rate: 6 Months and 2 Years After Graduation	1.8		X		X		X
Percentage of Faculty with Doctoral Degrees	1.9		X				
Value and Number of Peer-Adjudicated Research Grants per Eligible Faculty Member	1.10					X	
Total External Research Funding	1.11					X	
Library Expenditures as Share of Total Operating Expenditures	1.12		X	X	X		
Library Expenditures per FFTE Student	1.13		X	X	X		
<b>FINANCIAL CAPACITY</b>							
Operating Deficit/Surplus as a Percentage of Operating Revenue	2.1						
Total Liabilities as Share of Total Assets	2.2						
Long Term Debt per FFTE Student	2.3						
Endowment per FFTE Student	2.4						X
Ryerson University Endowment Fund	2.5						X
<b>EFFECTIVE MANAGEMENT</b>							
Student : Faculty Ratio	3.1		X	X	X		
Faculty Turnover Rate	3.2			X	X	X	
Staff Turnover Rate	3.2			X			
Staff : Faculty Ratio	3.3				X	X	
Student : Staff Ratio	3.4		X	X			
Actual Space Inventory versus Space Guidelines Calculated by Council of Ontario Universities	3.5						
Facillities Condition Index (Deferred Maintenance / Current Asset Value)	3.6						
<b>UNIVERSITY PROFILE</b>							
Percentage of Alumni Who Made a Donation to University	4.1						X
Annual Number of Non-Alumni Donors	4.2						X
Annual Level of Donation Commitments	4.3						X
Annual Level of Donations Received	4.4						X
Media References to Ryerson: Newspaper Clippings, Newspaper Impressions and Broadcast References	4.5						X

## Strategic Direction Indicators

Figure 1.1

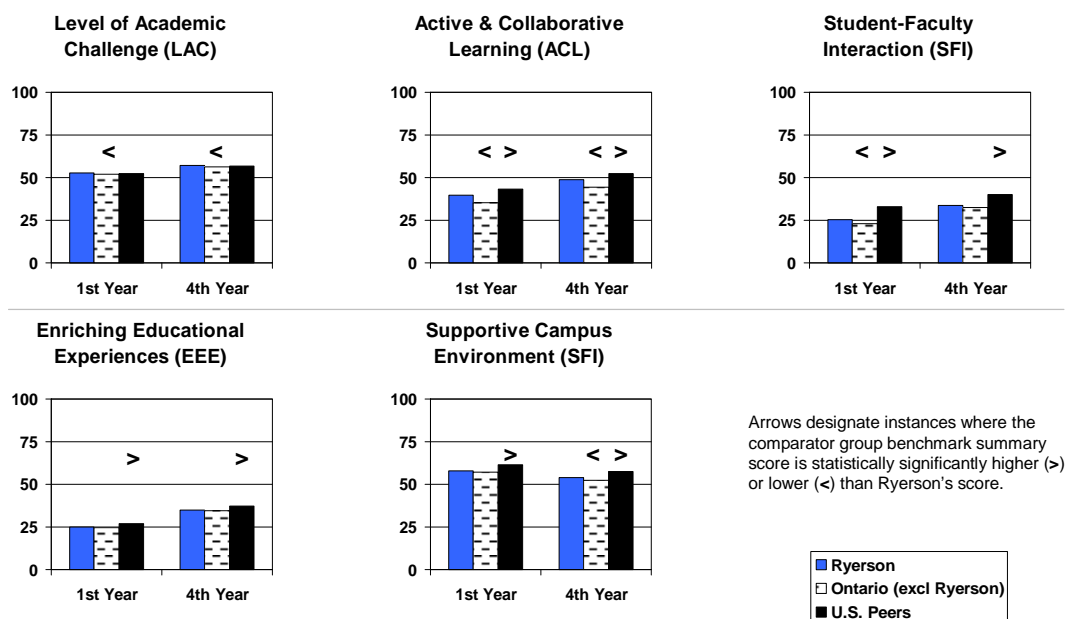
## Satisfaction with Overall Quality of Education Received at Ryerson



Source: Canadian University Survey Consortium (CUSC), Survey of Graduating Students (triennial)

Figure 1.2

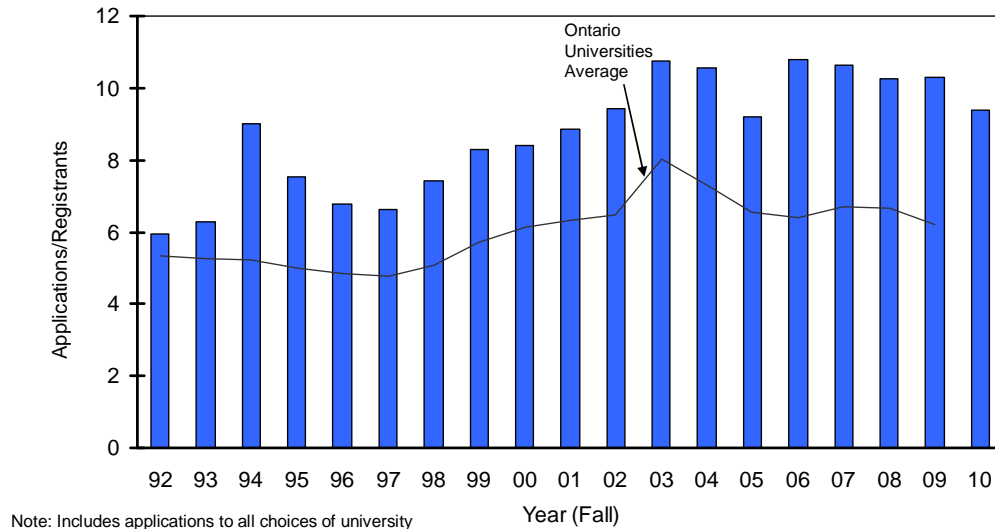
## National Survey of Student Engagement: Benchmark Summary Scores and Comparisons



Source: National Survey of Student Engagement 2011 (triennial)

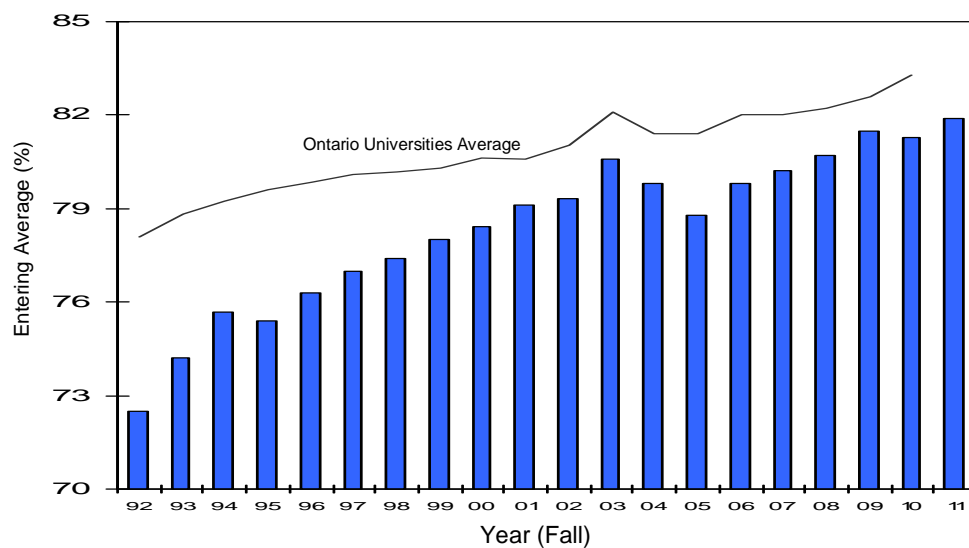


Figure 1.3

**Applications : Registrants Ratio**

Source: Ontario Universities' Application Centre

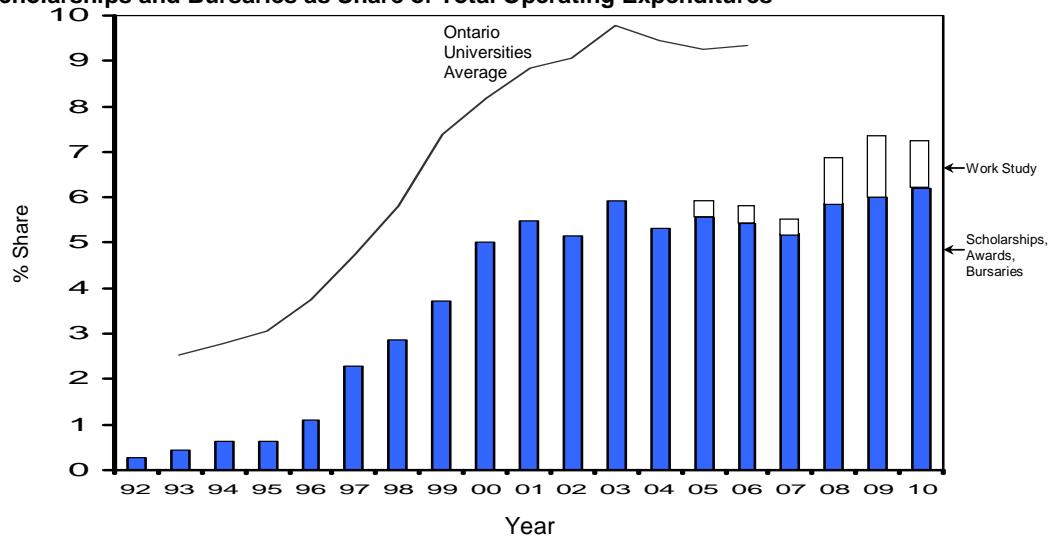
Figure 1.4

**Mean Entering Average from Secondary School**

Source: Ontario Universities' Application Centre; Ryerson Student Information System

Figure 1.5

### Scholarships and Bursaries as Share of Total Operating Expenditures

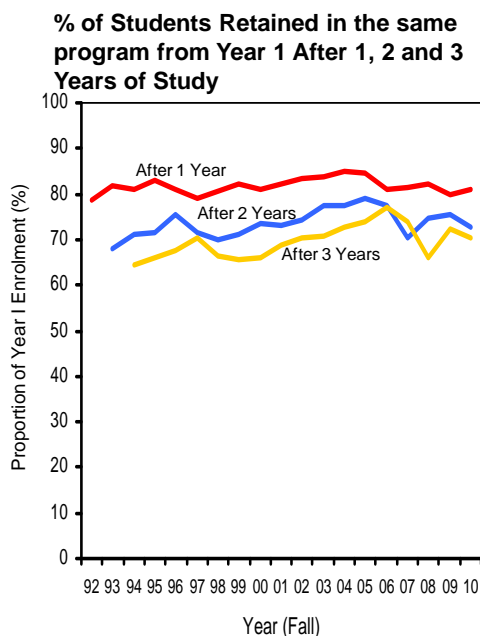


Workstudy component shown as white bars beginning in 2005-06.

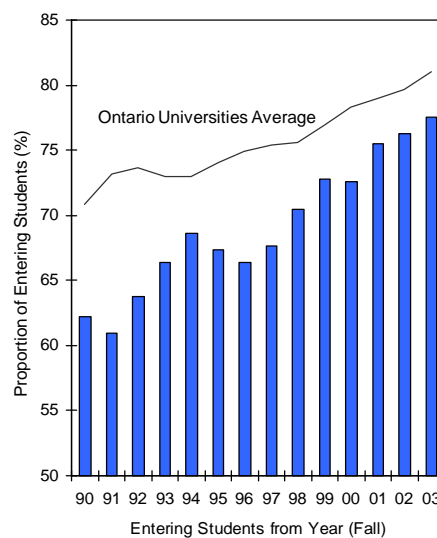
Note: Fiscal year beginning in year shown.

Sources: Maclean's Survey of Canadian Universities (prior to 2005-06), Ryerson Financial Services data

Figure 1.6

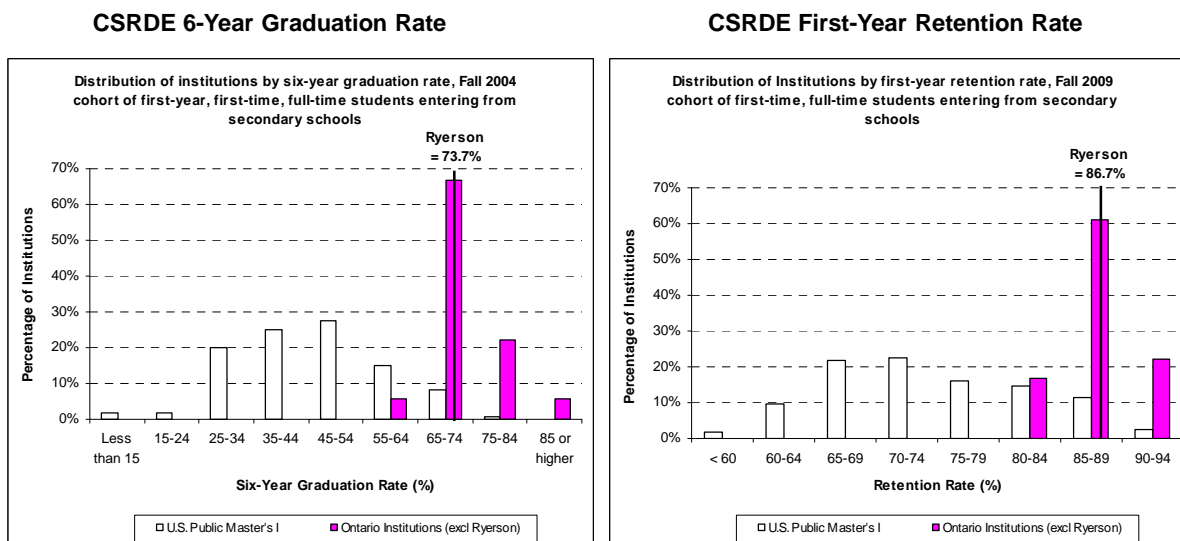


### MTCU Calculated Graduation Rate: % of Entering Students Who Graduated Within 7 Years



Sources: Ryerson Student Information System; Ministry of Training, Colleges and Universities

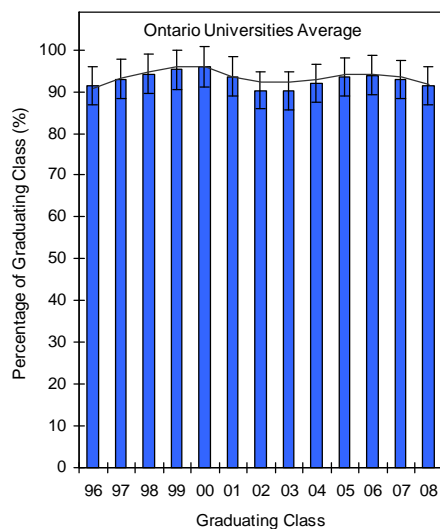
Figure 1.7



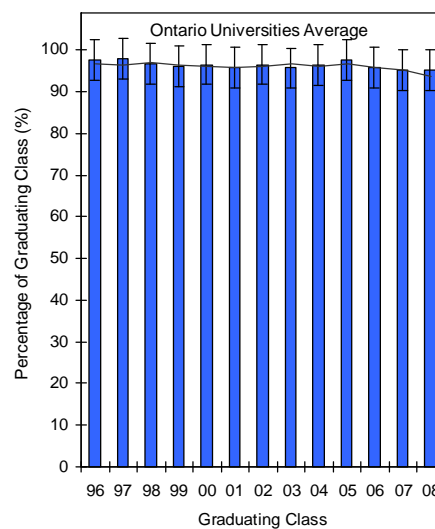
Source: Consortium for Student Retention Data Exchange (CSRDE)

Figure 1.8

### MTCU Employment Rate: 6 Months After Graduation



### MTCU Employment Rate: 2 Years After Graduation

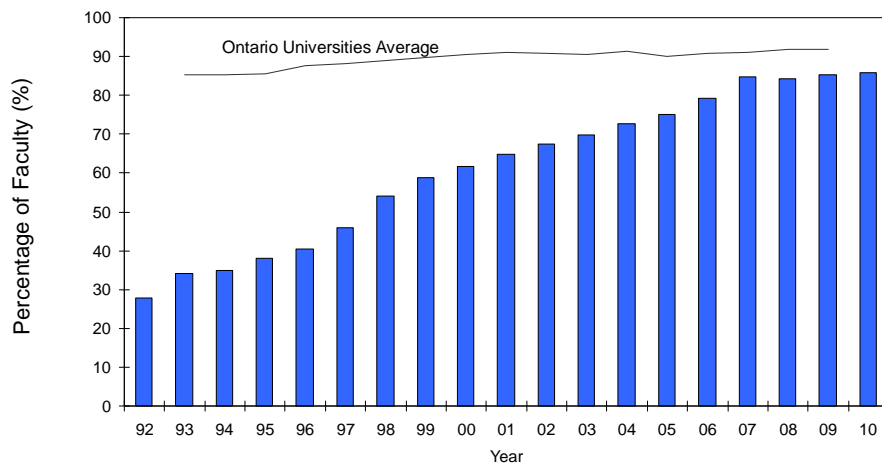


Source: Ministry of Training, Colleges and Universities

Error bars indicate estimated magnitude of statistical sampling error.

Figure 1.9

## Percentage of Faculty with Doctoral Degrees

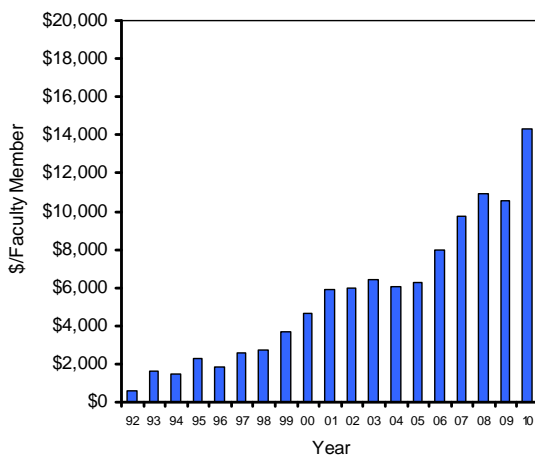


Note: To reflect traditional terminal degrees, beginning with 1994 excludes faculty teaching law in Business Management or Environmental Health; and also excludes faculty in the following disciplines: Communication and Design (except Professional Communication), Architectural Sciences, Landscape Architecture, and Nursing; Hospitality and Tourism Management excluded beginning with 1998

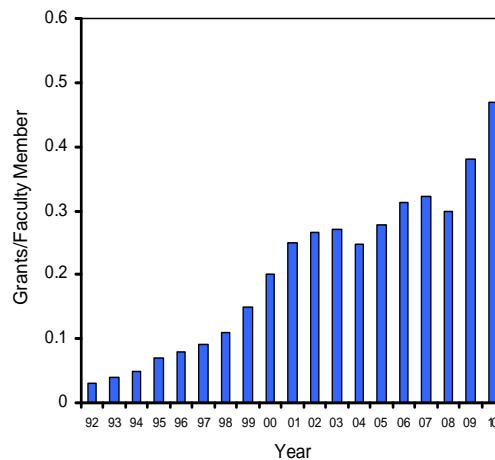
Source: Maclean's Survey of Canadian Universities (prior to 2005-06), Common University Data Ontario, Ryerson Human Resources data

Figure 1.10

## Value of Peer-Adjudicated Research Grants per Eligible Faculty Member



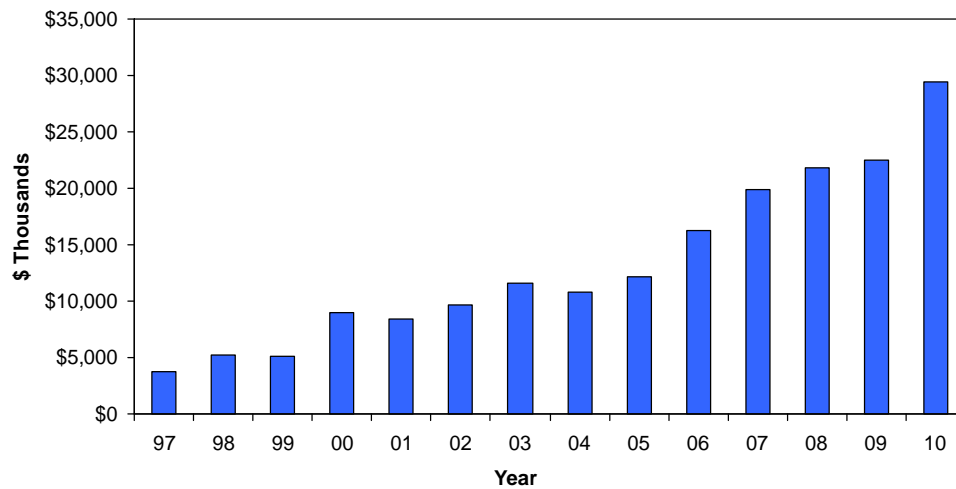
## Number of Peer-Adjudicated Research Grants per Eligible Faculty Member



Note: Eligible faculty comprises RFA affiliated with teaching departments (excluding limited-term faculty and excluding CUPE); includes only peer-adjudicated funds dispersed by federal granting agencies and allocated for use within the university excluding general research grants; shows amounts awarded rather than expenditures; fiscal year beginning in year shown

Source: Ryerson Office of Research Services data

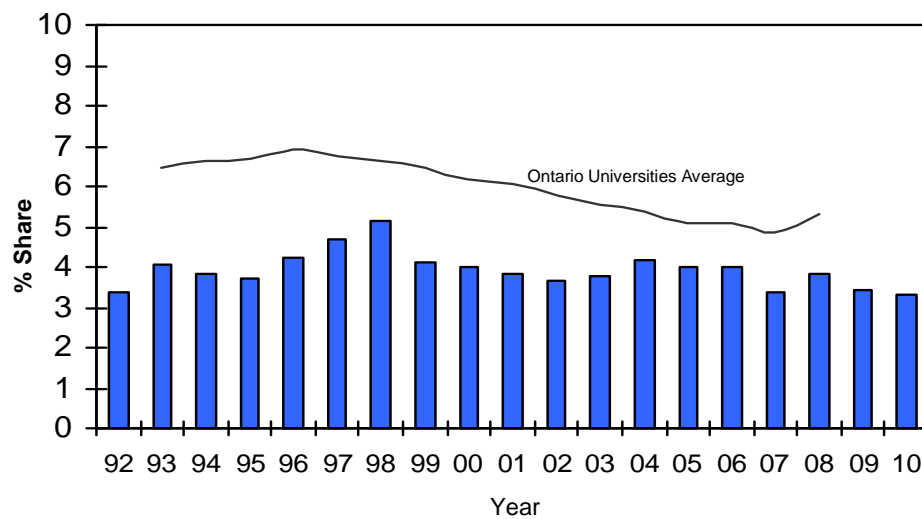
Figure 1.11

**Total External Research Funding**

Note: Fiscal year beginning in year shown

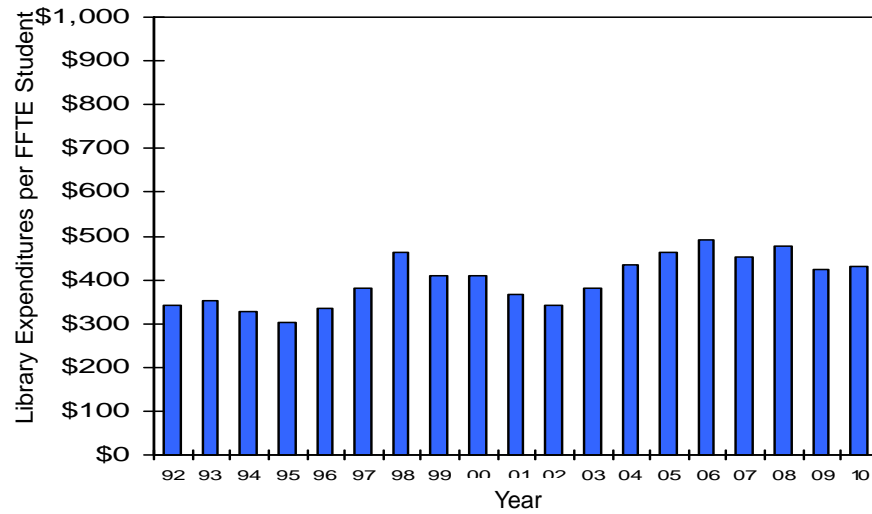
Source: Ryerson Office of Research Services

Figure 1.12

**Library Expenditures as Share of Total Operating Expenditures**

Note: Fiscal year beginning in year shown

Sources: Maclean's Survey of Canadian Universities (prior to 2005-06), Ryerson Financial Services data

**Figure 1.13****Library Expenditures per FTE Student**

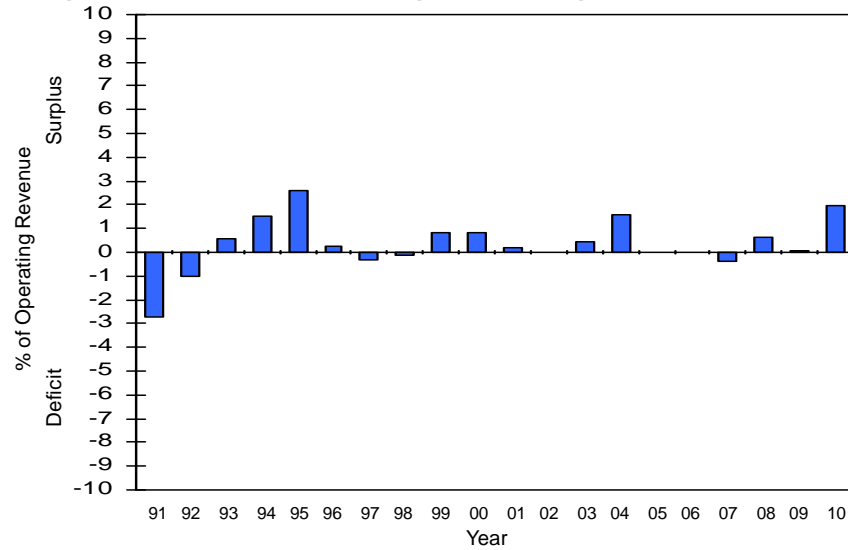
Note: Fiscal year beginning in year shown

Sources: Ryerson Financial Services data; Ryerson Student Information System

## Financial Capacity Indicators

Figure 2.1

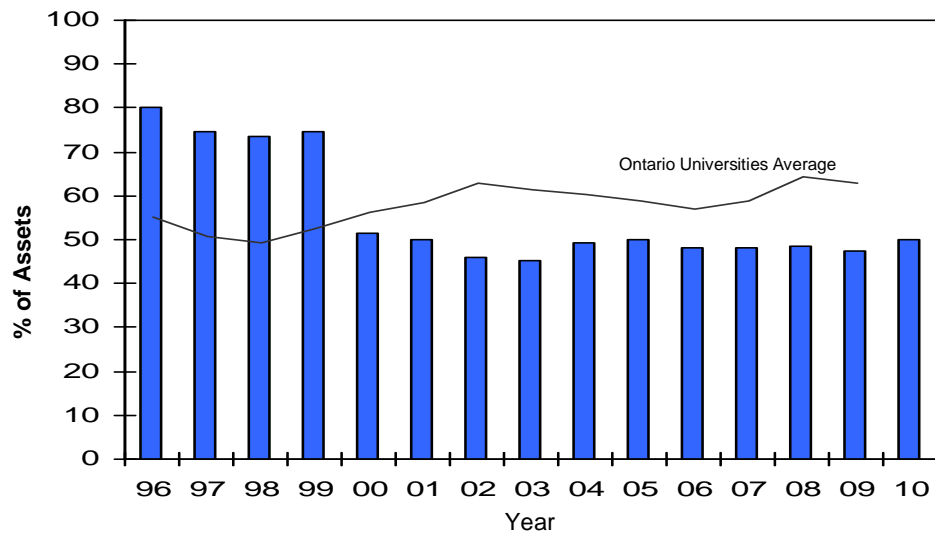
## Operating Deficit/Surplus as a Percentage of Operating Revenue



Note: A balanced budget is shown by the absence of a bar on the zero line; fiscal year beginning in year shown.  
 In 2007-08, the small operating deficit shown is caused by spending of carryforwards from prior years.  
 Source: Audited Financial Statements

Figure 2.2

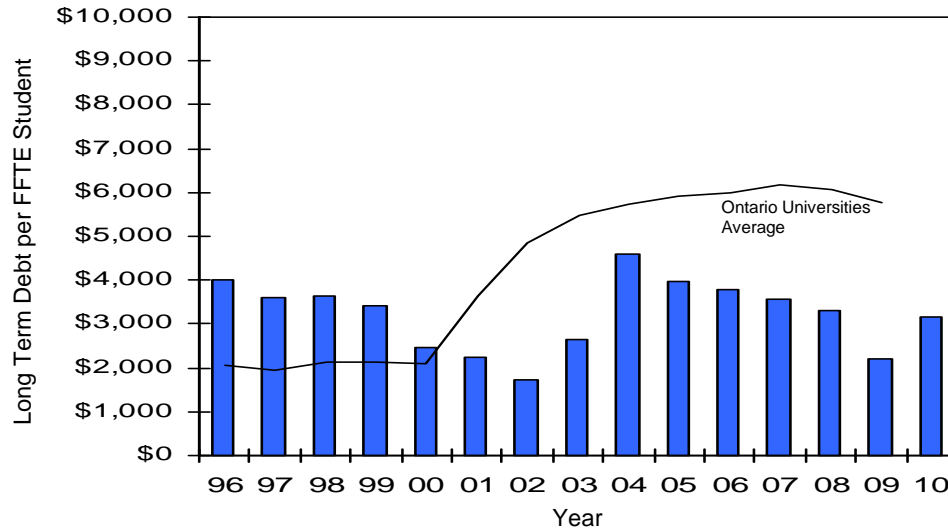
## Total Liabilities as Share of Total Assets



Note: Comparators exclude data for Nipissing and UOIT (all years) and Brock (1996-97, 1997-98); fiscal year beginning in year shown.  
 Source: Audited Financial Statements

Figure 2.3

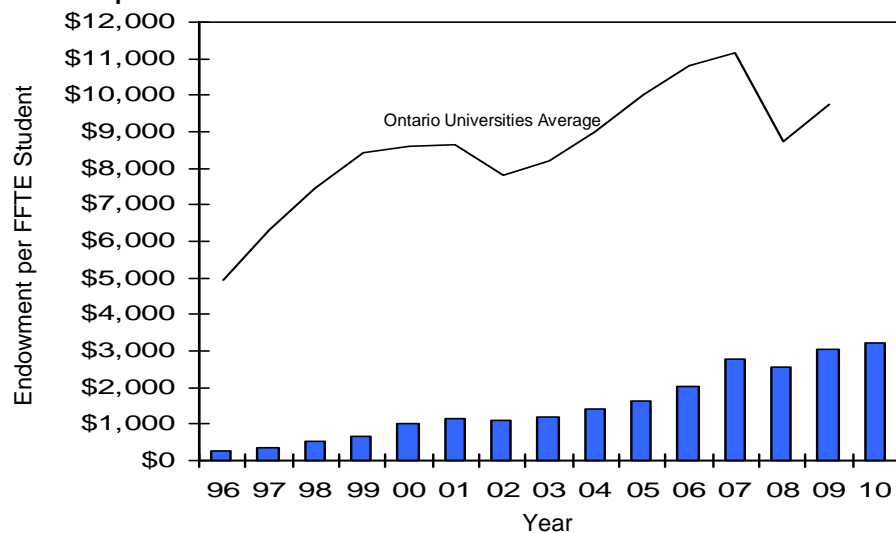
### Long Term Debt per FTE Student



Note: Comparators exclude data for Nipissing and UOIT (all years) and Brock (1996-97, 1997-98); FTE includes students eligible and ineligible for funding; fiscal year beginning in year shown  
Sources: Audited Financial Statements; Council of Ontario Universities

Figure 2.4

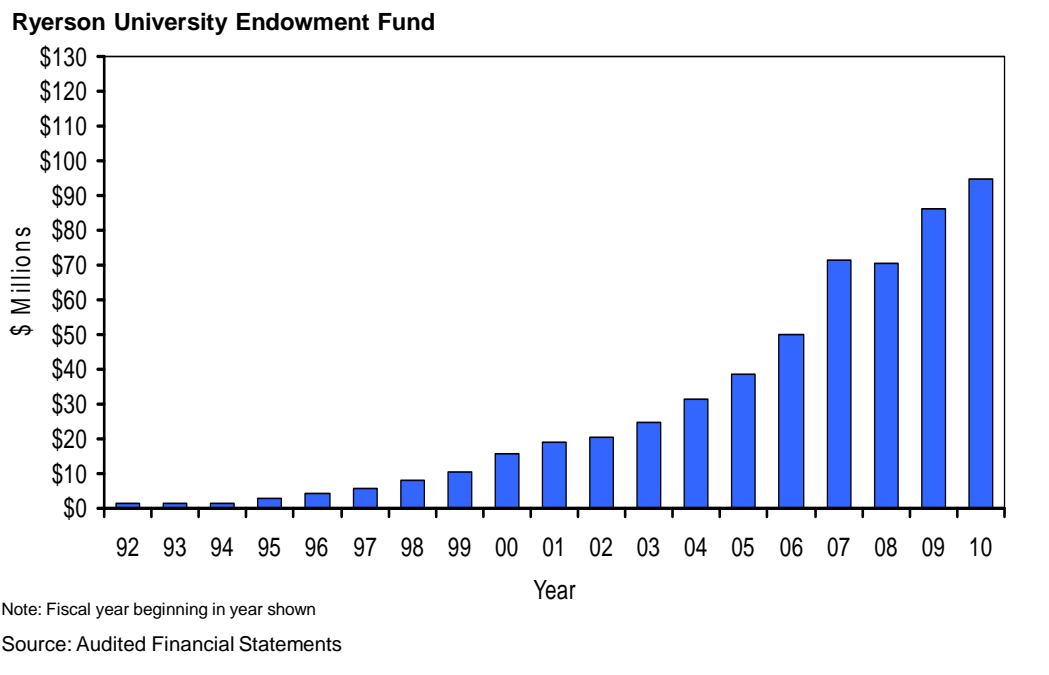
### Endowment per FTE Student



Note: Comparators exclude data for Nipissing and UOIT (all years) and Brock (1996-97, 1997-98); FTE includes students eligible and ineligible for funding; fiscal year beginning in year shown  
Sources: Audited Financial Statements; Council of Ontario Universities



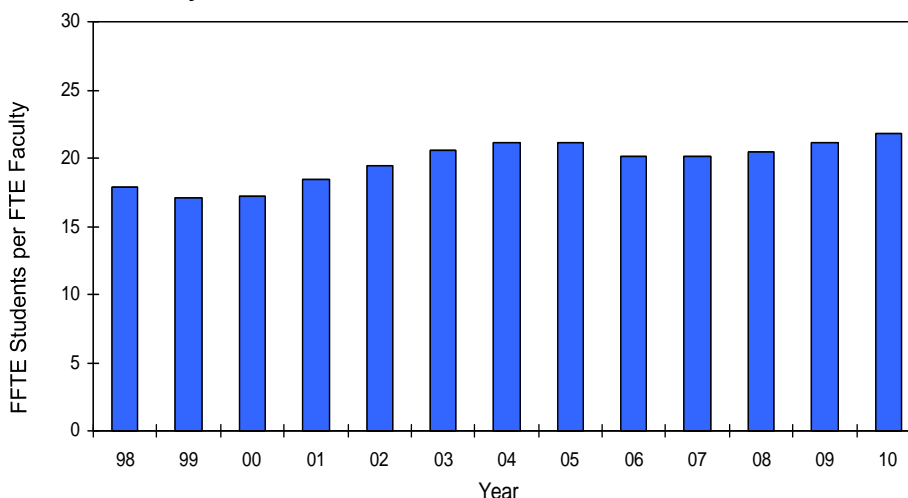
Figure 2.5



## Effective Management Indicators

**Figure 3.1**

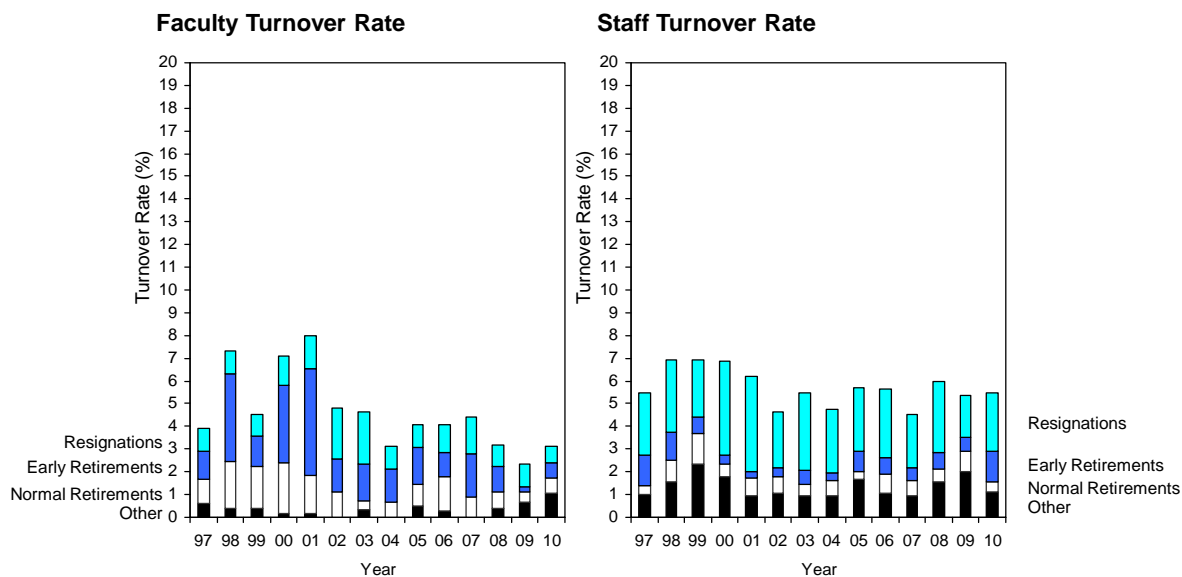
### Student : Faculty Ratio



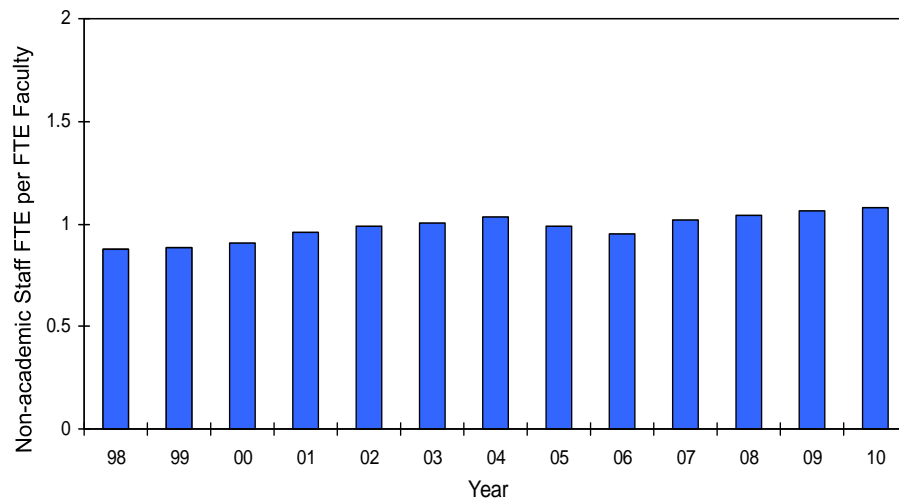
Note: Faculty comprises RFA affiliated with teaching departments and full-time equivalent (based on academic course hours) CUPE positions; excludes students and faculty in Continuing Education Division

Sources: Ryerson Student Information System; Ryerson Human Resources data

**Figure 3.2**

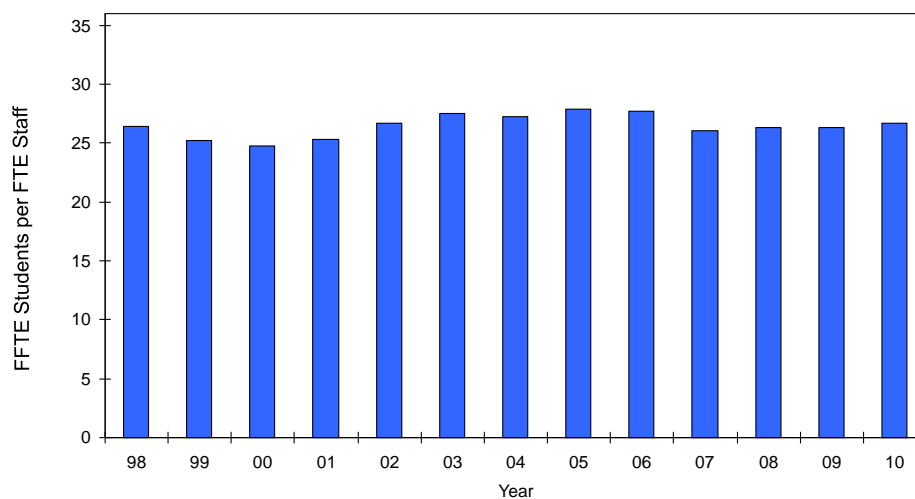


Note: Faculty turnover rate calculated across tenure-stream faculty; staff turnover rate calculated across all full-time career and partial year employees in OPSEU Local 596, MAC Group, and CUPE Local 233; "Other" includes redundancies, deaths, and terminations; fiscal year beginning in year shown  
Source: Ryerson Human Resources data

**Figure 3.3****Staff : Faculty Ratio**

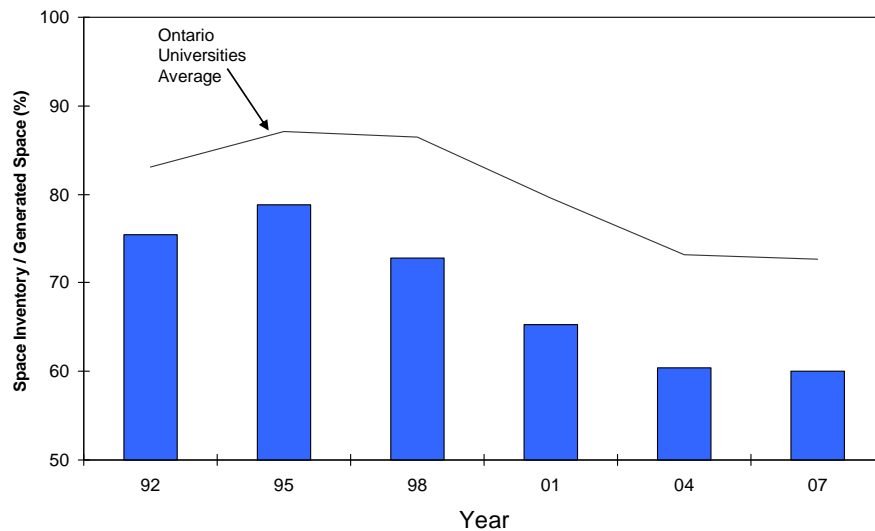
Note: Faculty comprises RFA affiliated with teaching departments and full-time equivalent (based on academic course hours) CUPE positions; the staff FTE includes Continuing Education FTE but the faculty count does not

Source: Ryerson Human Resources data

**Figure 3.4****Student : Staff Ratio**

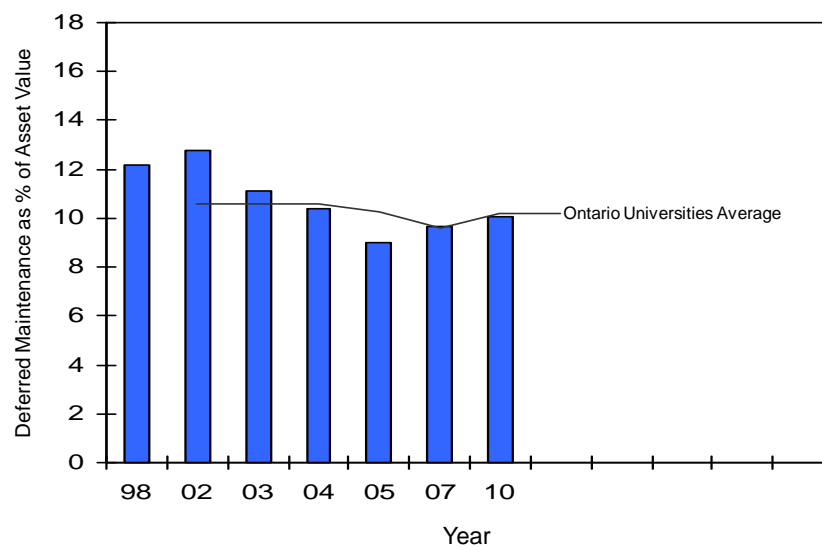
Note: Staff FTE and FFTE Students both include Continuing Education Division

Source: Ryerson Student Information System; Ryerson Human Resources data

**Figure 3.5**
**Actual Space Inventory versus Space Guidelines Calculated by Council of Ontario Universities**


Note: Space guidelines as generated by Council of Ontario Universities Building Blocks method

Source: Council of Ontario Universities (triennial)

**Figure 3.6**
**Facilities Condition Index (Deferred Maintenance / Current Asset Value)**


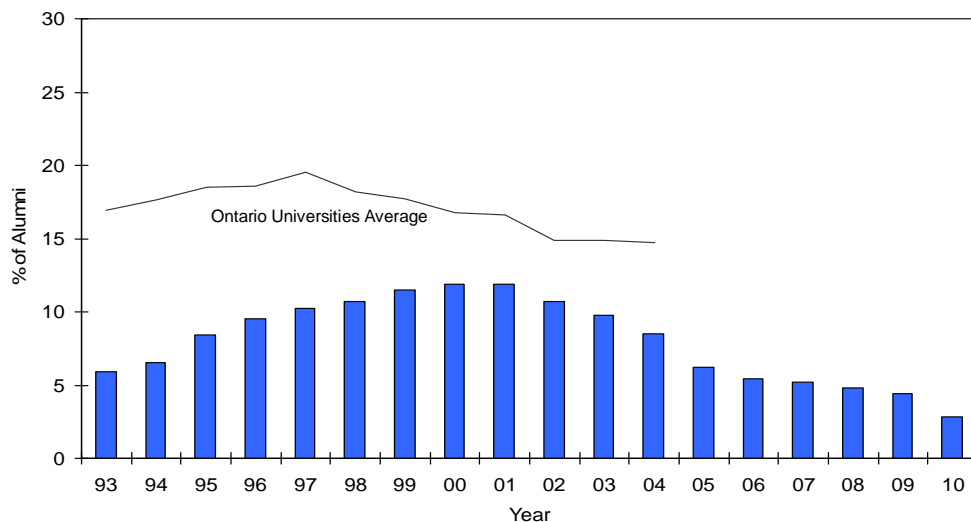
Note: Council of Ontario Universities did not calculate a Facilities Condition Index for 2008 or 2009

Source: Council of Ontario Universities; Ryerson Campus Planning and Facilities (for 1998)

## University Profile Indicators

**Figure 4.1**

### Percentage of Alumni Who Made a Donation to University

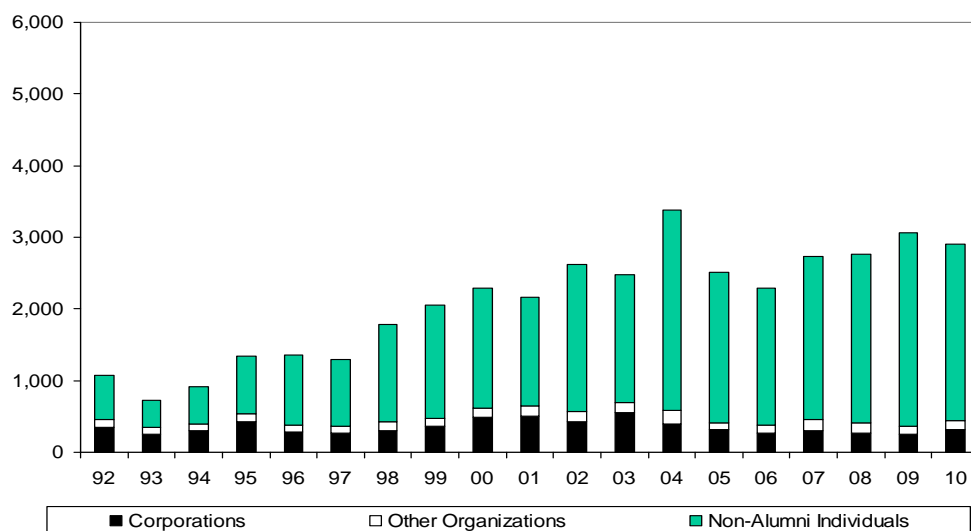


Note: Counts alumni who made a donation during the preceding five-year period for each year shown

Source: Maclean's Survey of Canadian Universities (prior to 2005-06), Ryerson Office of University Advancement

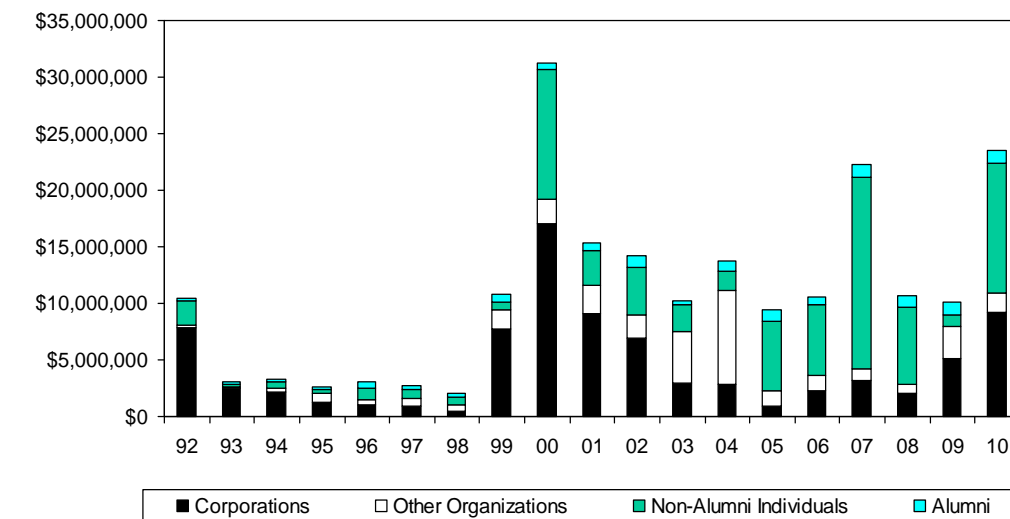
**Figure 4.2**

### Annual Number of Non-Alumni Donors



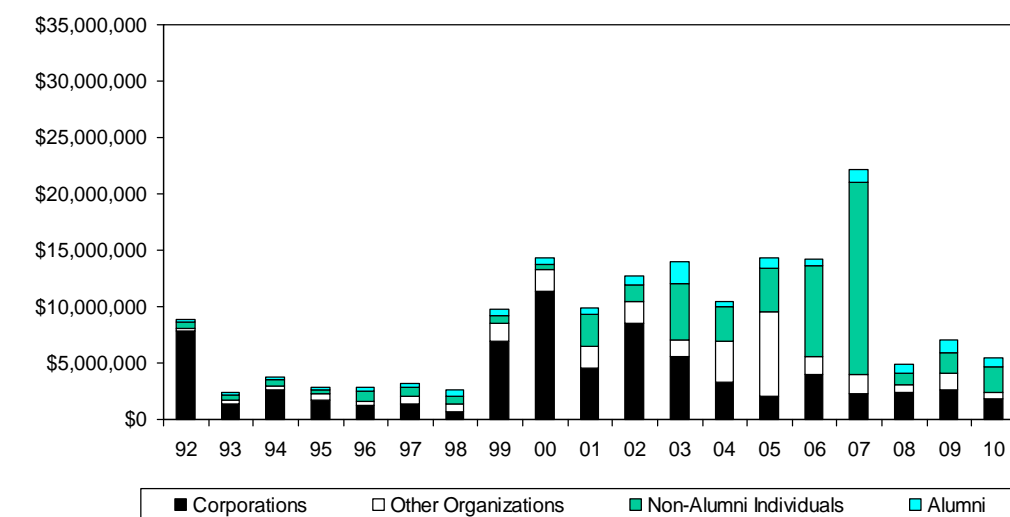
Note: Includes payments by cash, cheque, credit card, payroll deductions, securities, and gifts in kind; other organizations includes associations/societies, foundations and organizations

Source: Ryerson Office of University Advancement

**Figure 4.3****Annual Level of Donation Commitments**

Note: Includes donation commitments in cash, cheque, credit card, payroll deductions, securities, and gifts in kind; other organizations includes associations/societies, foundations and organizations; full value of multi-year commitments reported in the fiscal year in which commitment first made

Source: Ryerson Office of University Advancement

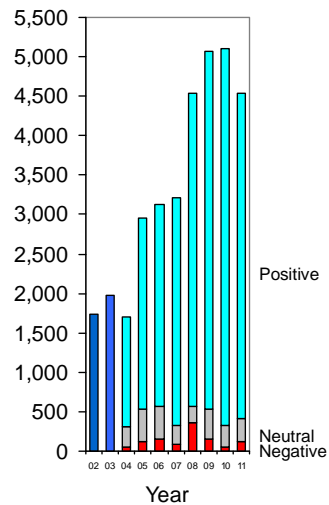
**Figure 4.4****Annual Level of Donations Received**

Note: Includes payments by cash, cheque, credit card, payroll deductions, securities, and gifts in kind; other organizations includes associations/societies, foundations and organizations

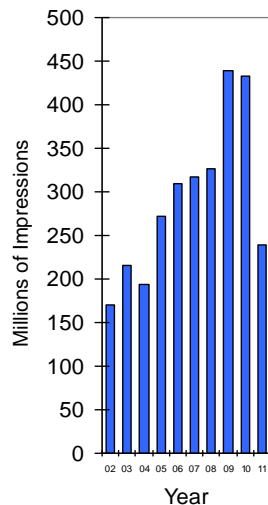
Source: Ryerson Office of University Advancement

Figure 4.5

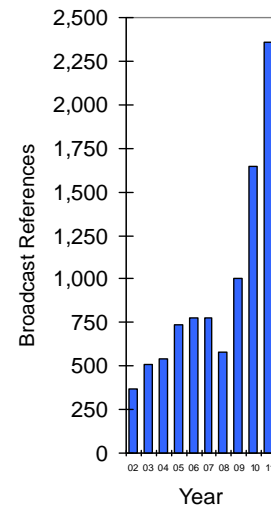
### Media References to Ryerson: Clippings (Print and Online)



### Publication Impressions



### Broadcast References



Note: As of 2008, online clippings began to be tracked in addition to print clippings to reflect a shift occurring in the media landscape from print publications to online; impressions are calculated as a publication's circulation multiplied by the number of clippings; FP Infomart was engaged as Ryerson's clip provider in 2005 and uses a somewhat different database of sources than was the case previously.

Source: Ryerson Office of University Advancement