


Performance Indicators for Governance
Annual Report
 September 2002



University of Toronto
 Office of the Vice-President and Provost

Fifth Annual Report

- ☐ The University of Toronto in national and international perspective
- ☐ NOT the Maclean's survey

The Goal

- ☐ To be in the top rank of public research universities internationally and to offer a quality of undergraduate, graduate & professional education consistent with that rank

International Comparisons

**International Comparisons:
 The Library**

- ☐ The UofT now ranks 5th among research universities in North America, and 2nd among *public* research universities on the composite index of the Association of Research Libraries

Major North American Research Libraries

RANK	UNIVERSITY
1	Harvard
2	Yale
3	California, Berkeley
4	Stanford
5	Toronto
6	Michigan
7	California, Los Angeles
8	Illinois, Urbana
9	Texas
10	Cornell

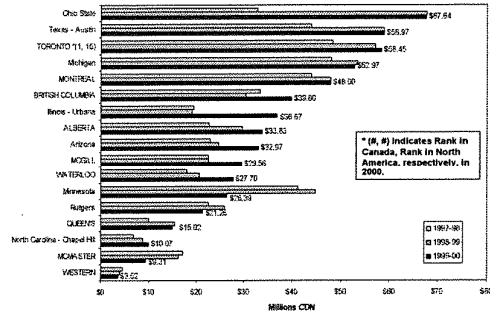
Top 4 Canadian Universities (after Toronto)

RANK	UNIVERSITY
28	Alberta
36	British Columbia
59	Montreal
65	McGill

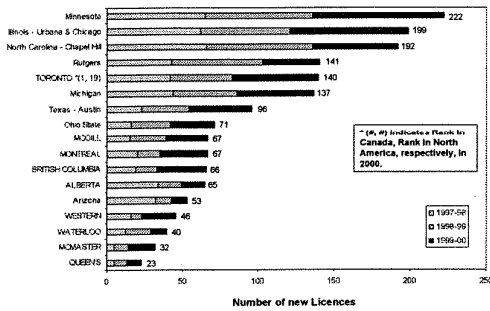
International Comparisons: Research & Technology Transfer

- ☐ No Comparable data re: grants
- ☐ AUTM Survey of American & Canadian universities and affiliated institutions:
 - UofT ranked 16th among participating institutions in the level of research funding from industrial sources in 2000
 - UofT ranked 19th among participating institutions in the number of new licenses granted from 1997-98 to 1999-00

Research Expenditures: Industrial Sources Canadian G10 and US Peer Institutions 1997-98 to 1999-00



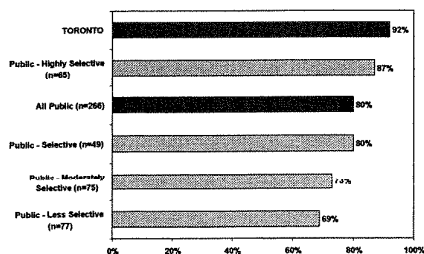
New Licenses Canadian G10 and US Peer Institutions 1997-98 to 1999-00



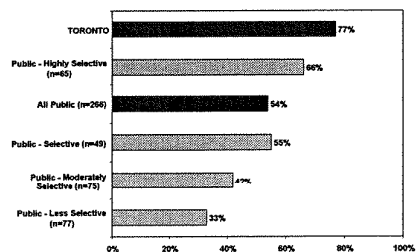
International Comparisons: Undergraduate Education

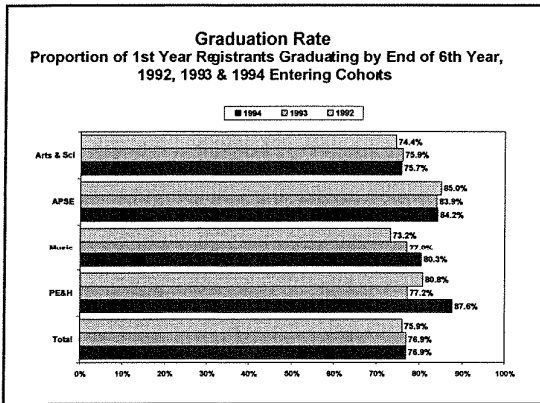
- ☐ First year retention and six-year graduation rates at UofT compare favorably with the category of highly selective public research universities in the USA
- ☐ But some peer institutions such as U of California at Berkeley, U of Michigan and U of North Carolina - Chapel Hill have higher graduation rates

First Year Retention Rate Toronto vs. Other Public Institutions by Selectivity 1999 Full-Time, First-time Freshman Cohort



Six Year Graduation Rate Toronto vs. Other Public Institutions by Selectivity 1994 Cohort

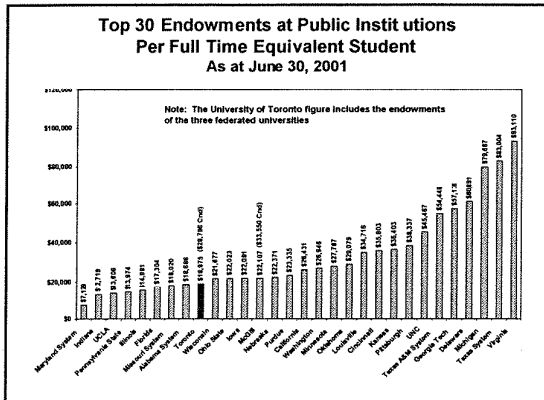
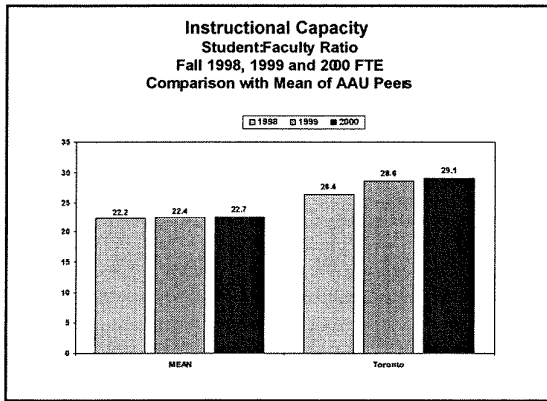
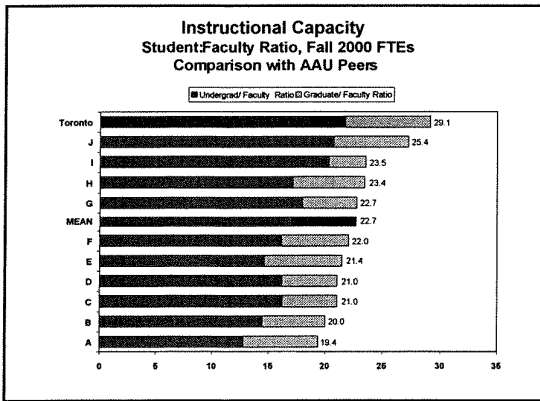




International Comparisons: Resources

⑤ Student:Faculty ratios at UofT are almost 30 percent greater than the mean for AAU peers

⑥ UofT ranks 22nd among North American public research universities in the value of endowment per FTE student

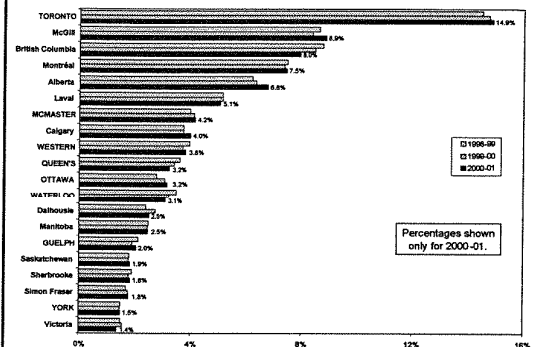


National Comparisons

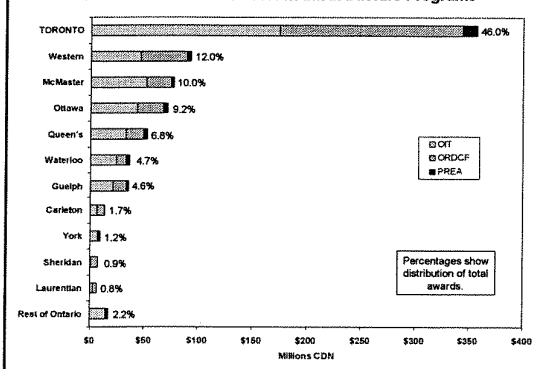
Research

- UofT continued to lead in federal granting council funding, and improved its share
- But key issue for the future is securing funding for the full costs of research, including indirect as well as direct costs

Federal Granting Council Funding to Top Twenty Universities
Institutional Shares of National Total, 1998-99, 1999-00, 2000-01



Ontario Government Research Infrastructure Programs

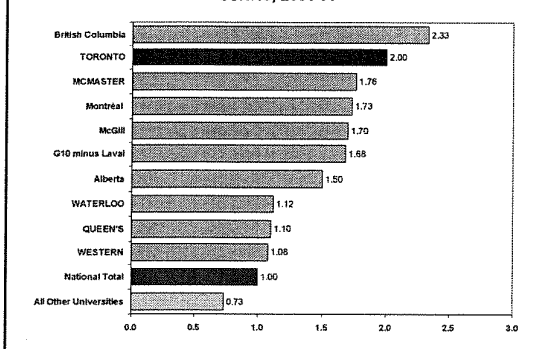


Research Yield

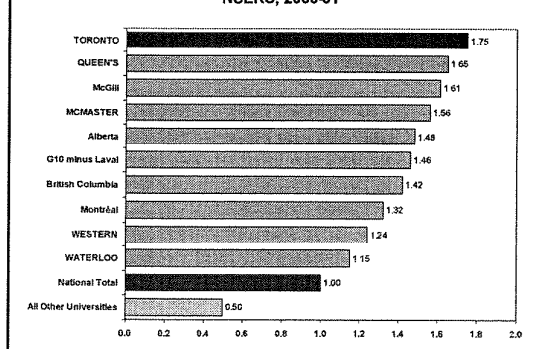
Research Funding per eligible faculty member, relative to national average

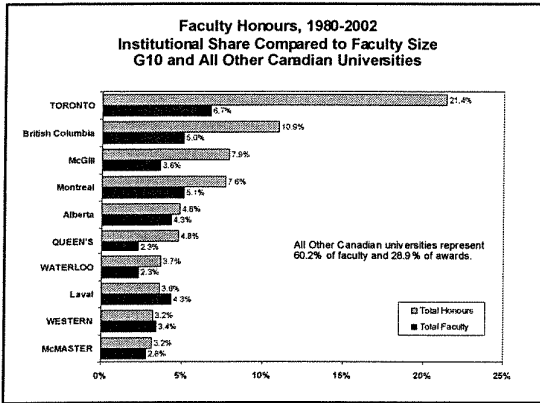
National Average = 1.0

G10 Universities Research Yield
SSHRC, 2000-01



G10 Universities Research Yield
NSERC, 2000-01

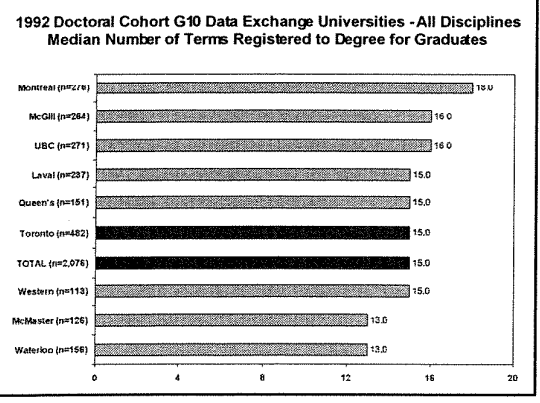
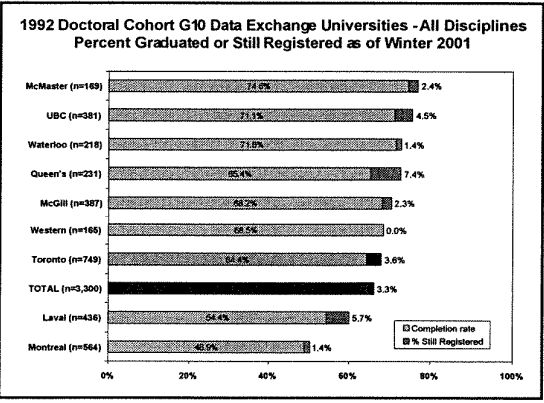




Departmental and divisional self-studies and reports provide detail and peer assessments of scholarly activity

Graduate Education

- 1 Doctoral Attrition Rates are improving, but are of continuing concern, especially in social sciences and humanities where attrition is about 40 percent after nine years
- 2 Time to Completion: median number of terms is 15 (5 years) in doctoral programs
- 3 Guaranteed funding packages and revisions to supervisory practices have been instituted to address this concern

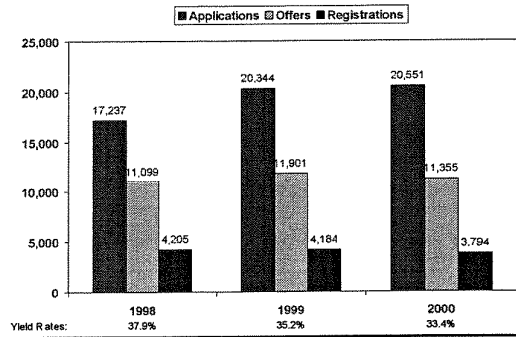


Trends Over Time

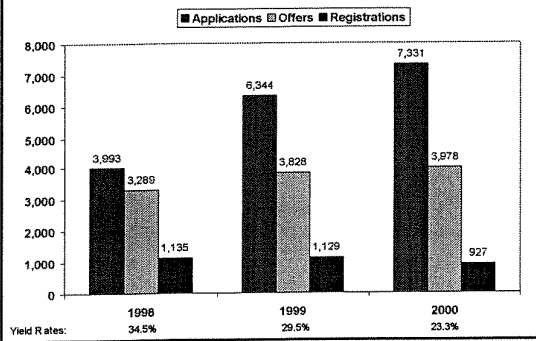
Student Demand

- ▣ Increased demand
- ▣ Stable entering averages

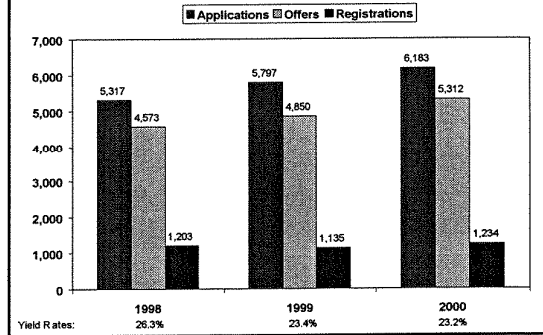
Application and Registrations, St. George Campus Arts and Science and Commerce



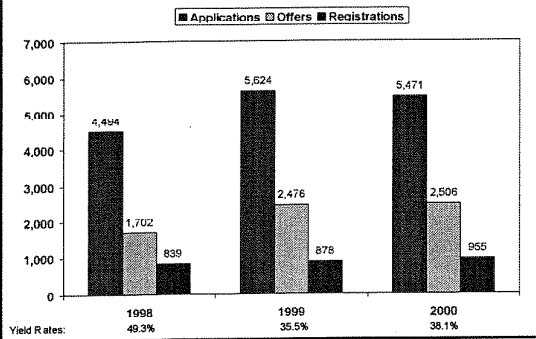
Application and Registrations, UTM Arts and Science and Commerce



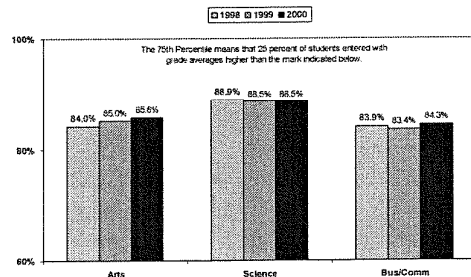
Application and Registrations, UTSC Arts and Science and Commerce

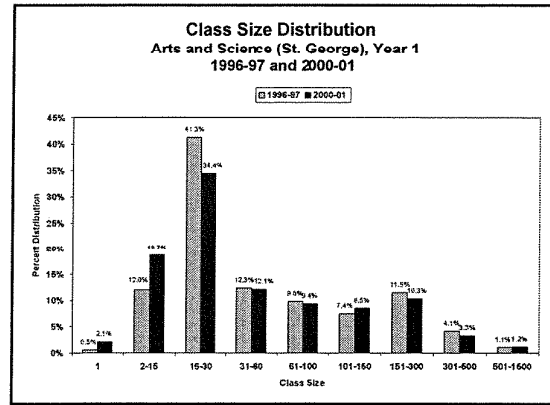
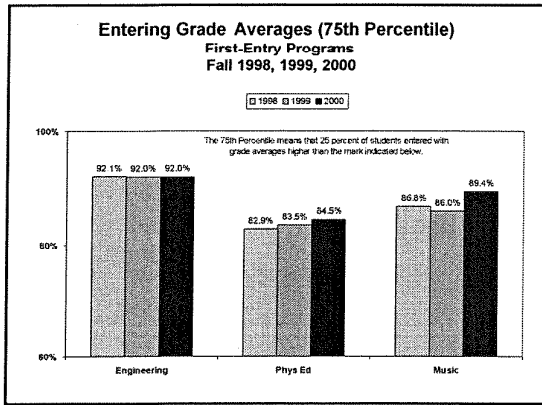


Application and Registrations, Engineering

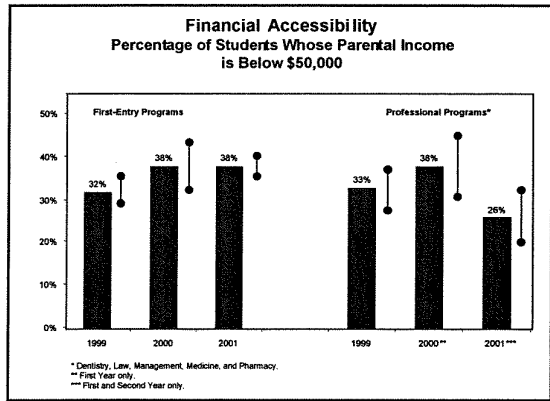


Entering Grade Averages (75th Percentile) First-Entry Programs Fall 1998, 1999, 2000

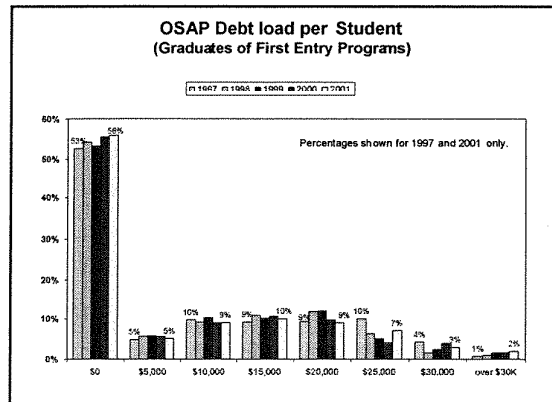




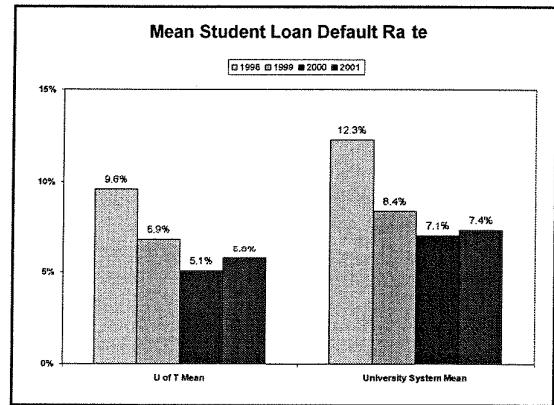
Financial Accessibility



- ## Student Debt
- Proportion graduating from first-entry programs with no student loan debt has increased
 - Proportion graduating from first-entry programs with student loan debt greater than \$15,000 has decreased

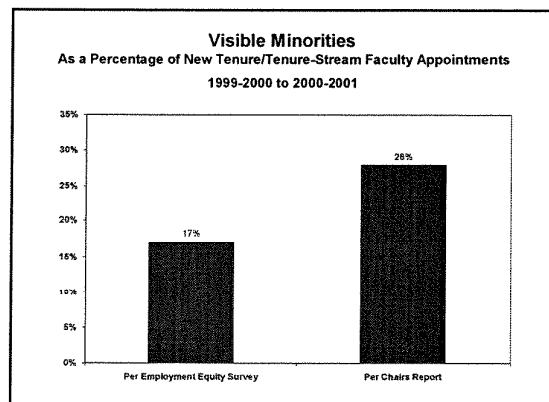
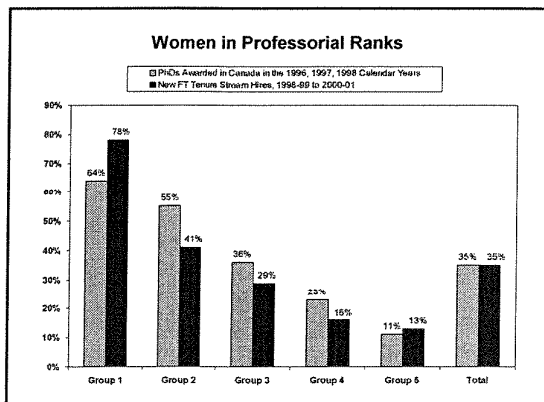
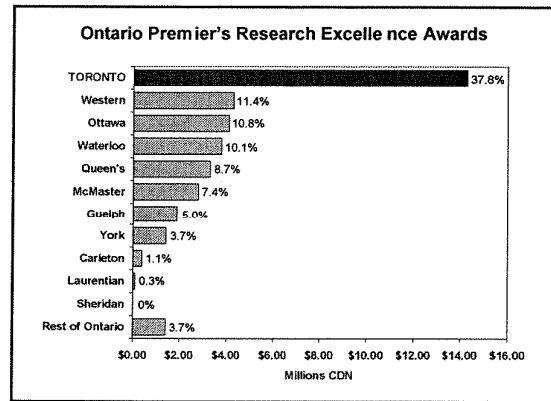


OSAP default rates are lower than the system average



Faculty Renewal

- Enrolment expansion and unprecedented faculty turnover create the challenge and opportunity of building the faculty of the 21st century
- Excellence and equity as guiding principles



**Future Indicators:
Benchmarking against International Peers**

Research: bibliometric analysis in certain disciplines

Expand reporting on international prize competitions

Graduate completion rates: Pilot Canadian version of US Survey of Earned Doctorates

Student experience: Explore participation in US Survey of Student Experience