

National Survey of Student Engagement 2017

Presentation for University Affairs Board
November 19, 2018



UNIVERSITY OF
TORONTO

About the Survey

- Our 6th set of NSSE results – 2004, 2006, 2008, 2011, 2014, 2017
- NSSE developed by a research team at Indiana University-Bloomington and launched in 2000
- Used to measure the extent to which students engage in effective educational practices that are empirically linked with learning as opposed to how “satisfied” they are
- 2017: 2M first-year and senior students from 722 (72 Canadian) institutions in US and Canada were invited to participate

What is Student Engagement?

- What **students** do – how they spend their time and energy, what they feel they have gained from classes and interactions with faculty, students and staff.
- What **institutions** do -- using effective educational practices to encourage students to do the right things
- Measures effective educational engagement in practices linked to learning, personal development and other designated outcomes (persistence, graduation)

U of T respondents: **9,387** first and senior year students from

- Architecture, Landscape & Design
- Arts & Science
- Applied Science and Engineering
- Kinesiology & Physical Education
- Music
- University of Toronto Mississauga
- University of Toronto Scarborough
- Nursing (senior)*

Our NSSE Comparators

U15 (Canadian Peers):

- Dalhousie, McGill, McMaster, Queen's, Ottawa, Université de Montréal, Laval, Alberta, UBC, Calgary, Manitoba, Saskatchewan, Waterloo, Western

Ontario:

- ALL 22 universities across Ontario

Demographic Information

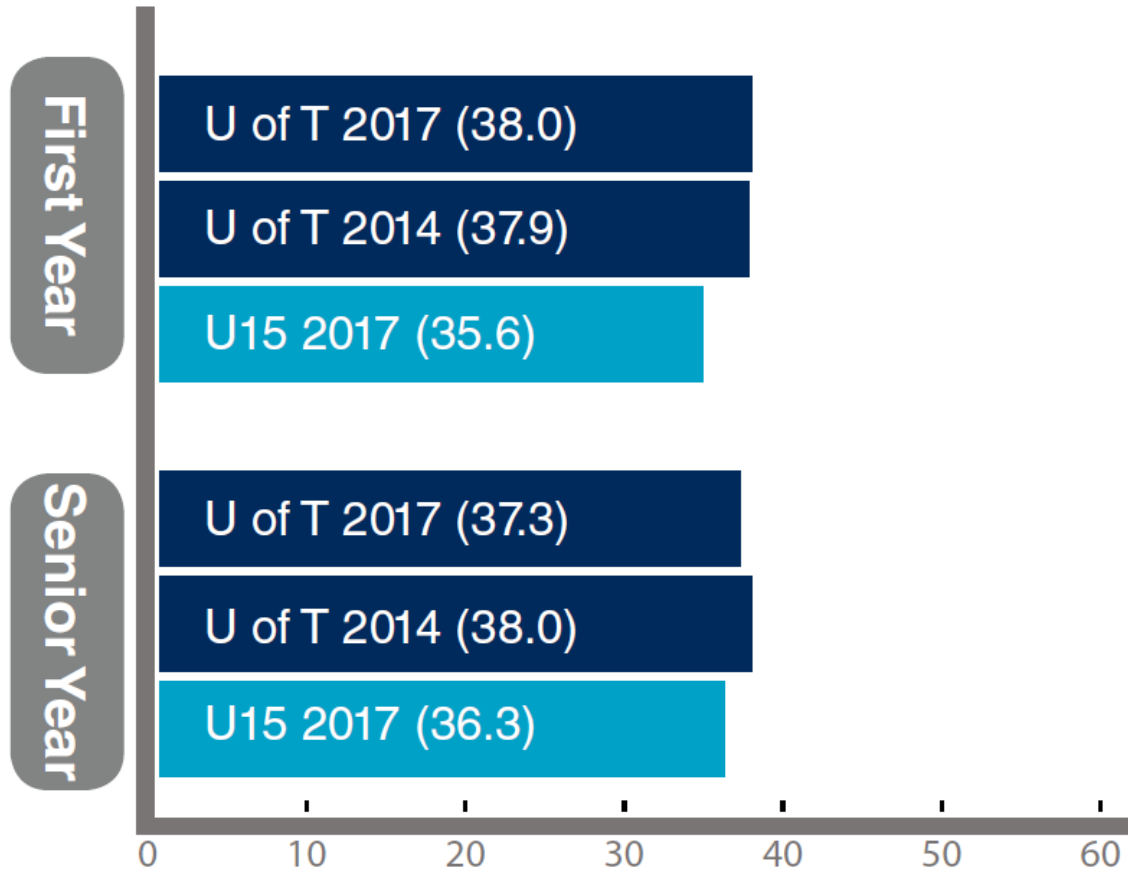
	Canadian Citizen		Ethno-culturally identifies as 'White'*		Lives in Residence		Lives with Parents**	
	FY	SR	FY	SY	FY	SR	FY	SR
UofT	74%	84%	31%	36%	26%	5%	71%	54%
Ontario	86%	91%	55%	60%	34%	6%	76%	56%
U15	84%	89%	61%	64%	31%	6%	n/a	n/a

*The ethno-cultural identification 'White' is a Statistics Canada category and has been included in the Canadian NSSE questions since 2008

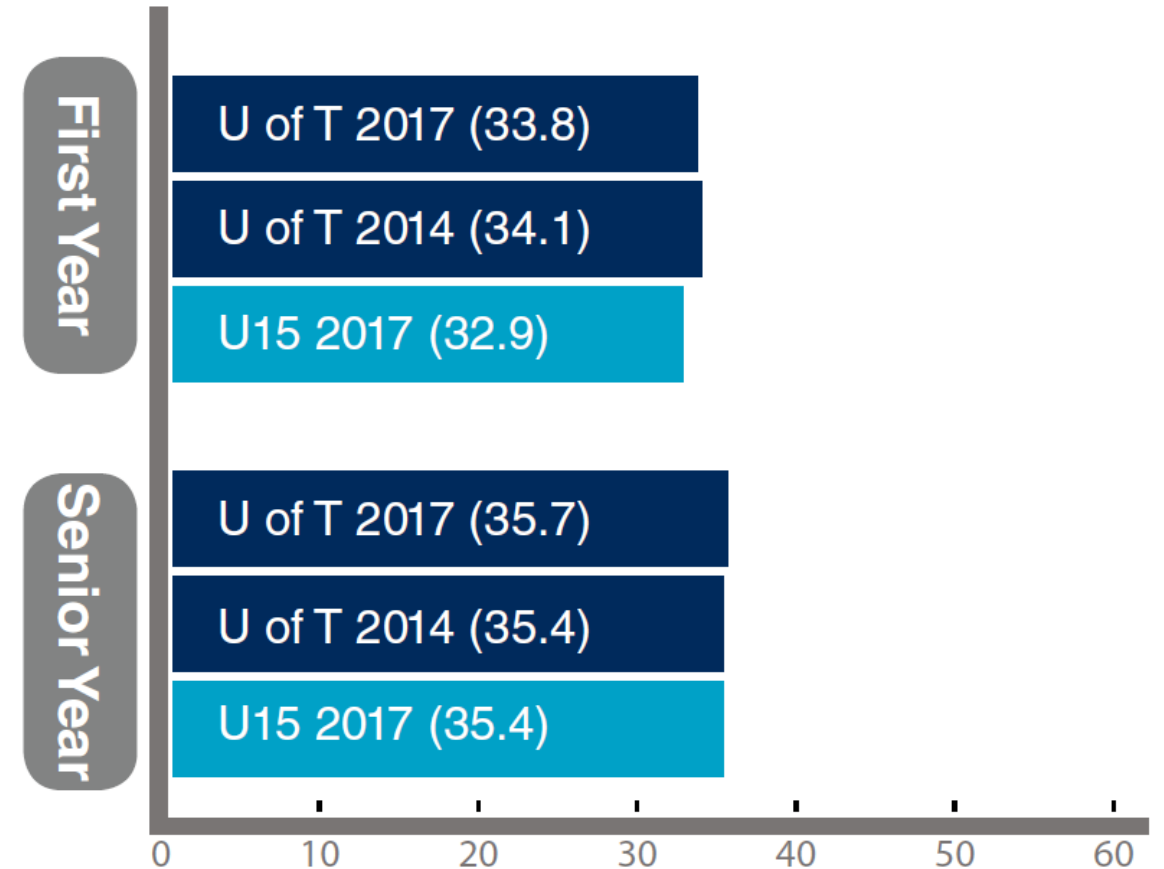
**From the respondents who indicated that they live off-campus; not all Ontario Universities asked this question

Engagement Indicators – Academic Challenge

Higher-Order Learning

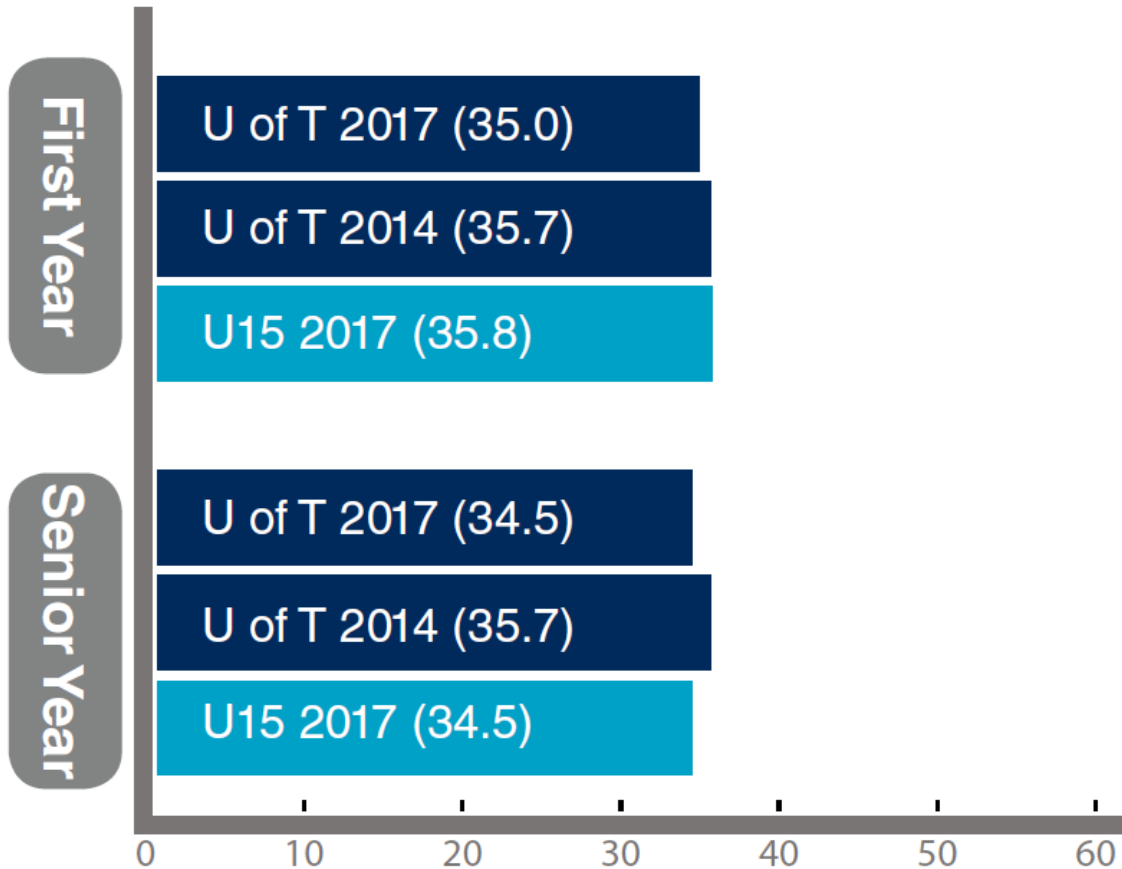


Reflective & Integrative Thinking

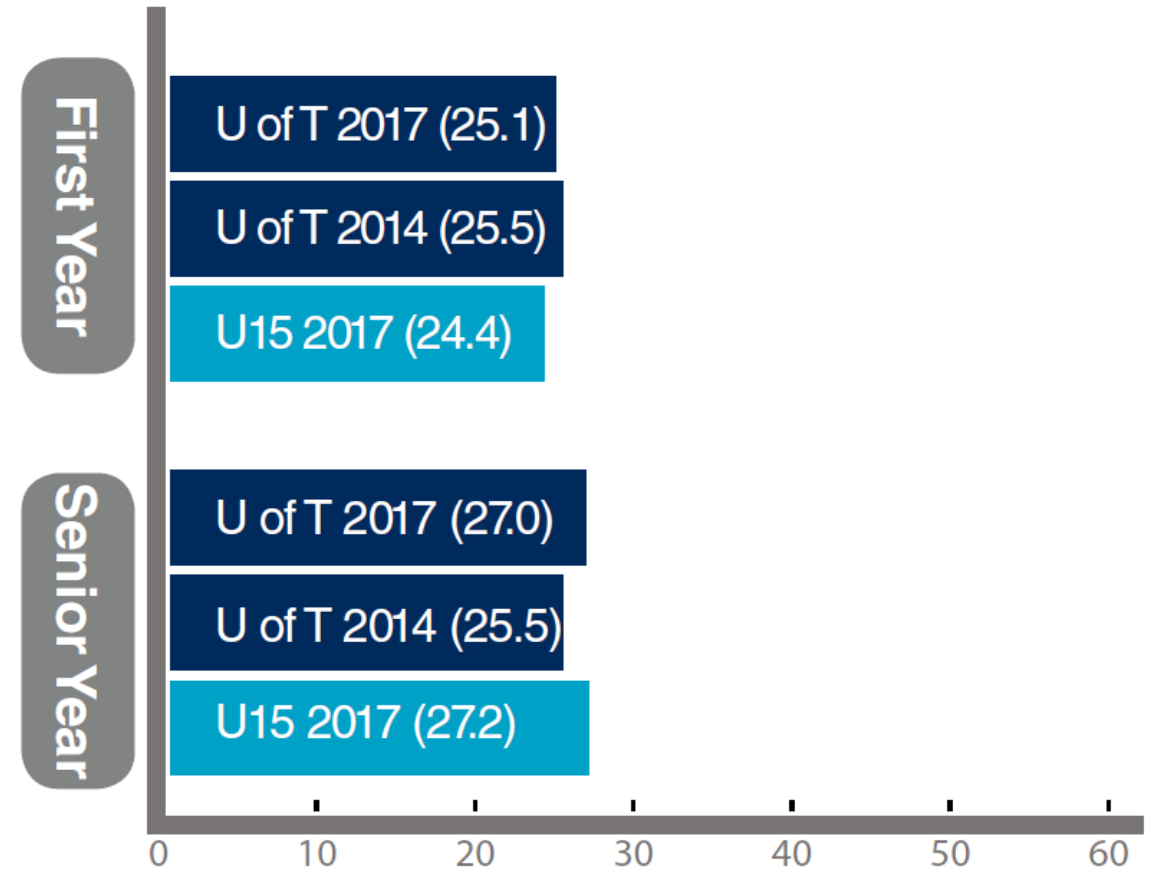


Engagement Indicators – Academic Challenge

Learning Strategies

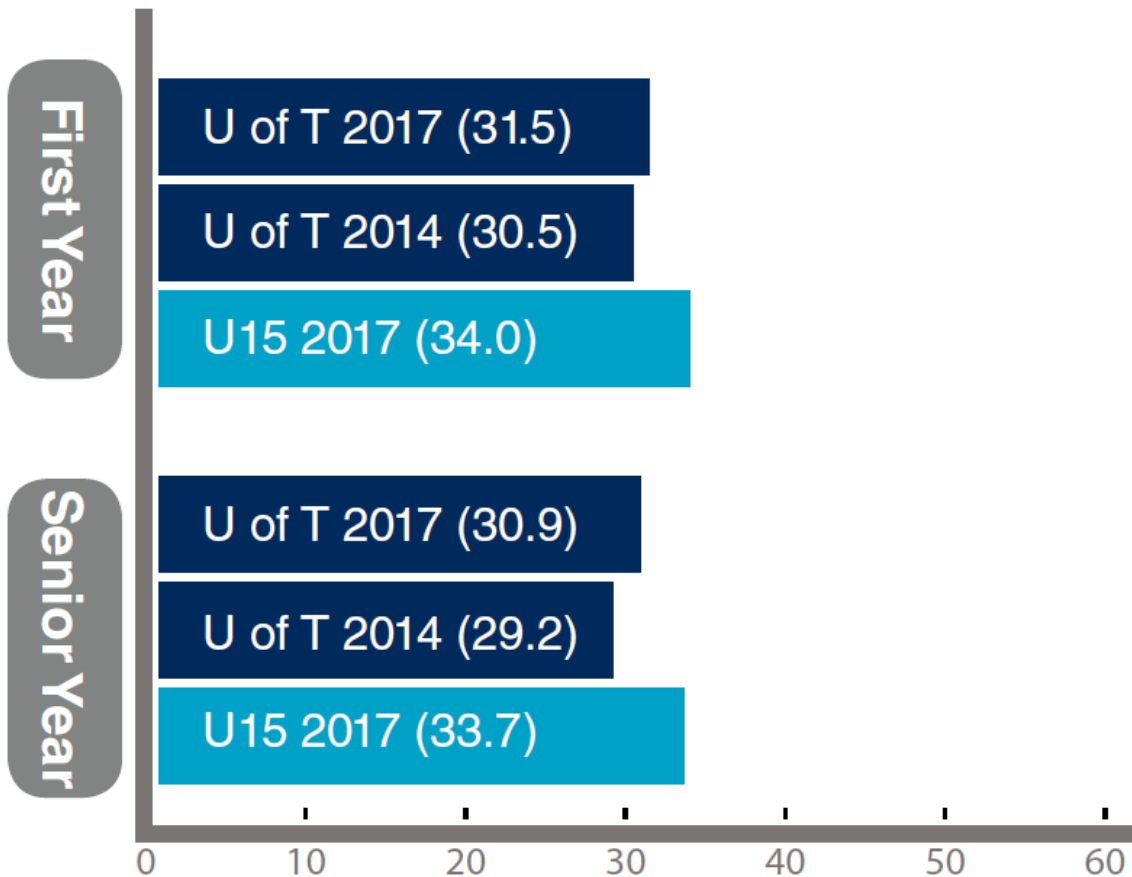


Quantitative Reasoning

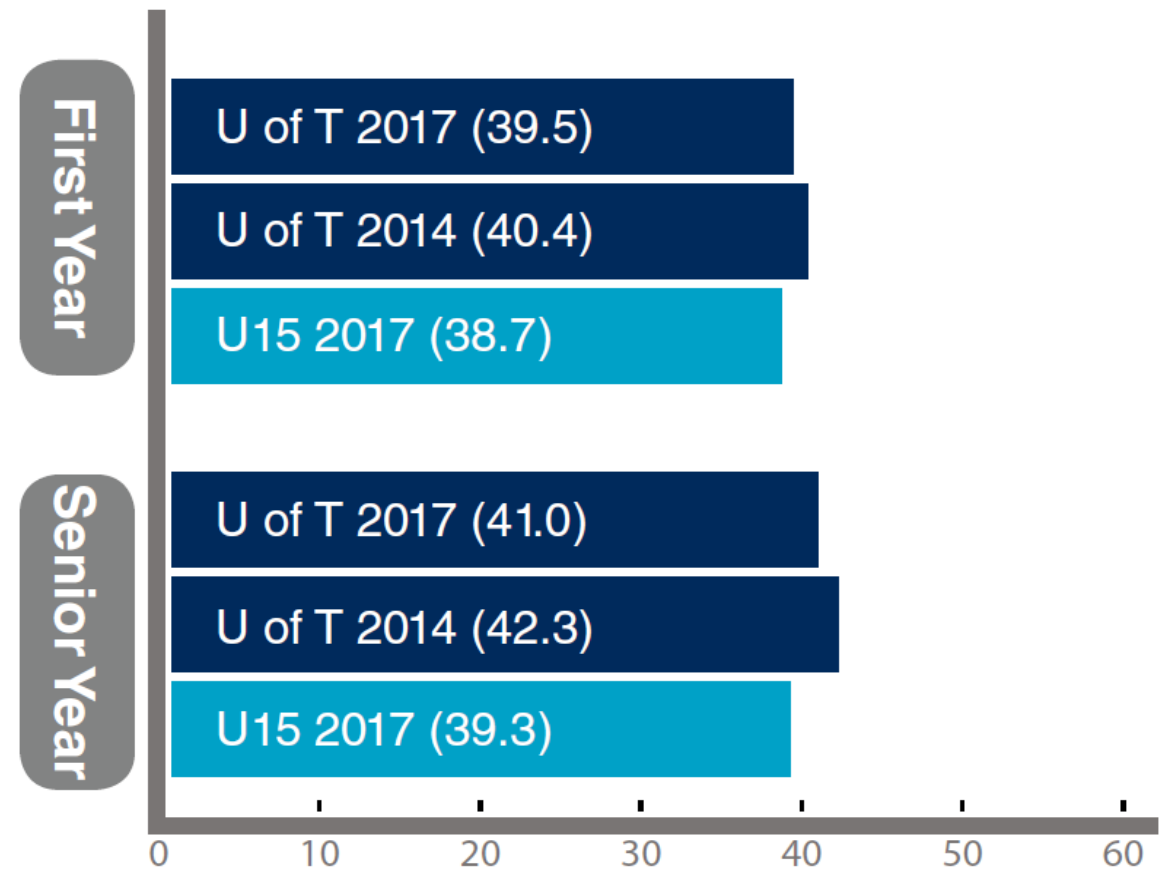


Engagement Indicators – Learning with Peers

Collaborative Learning

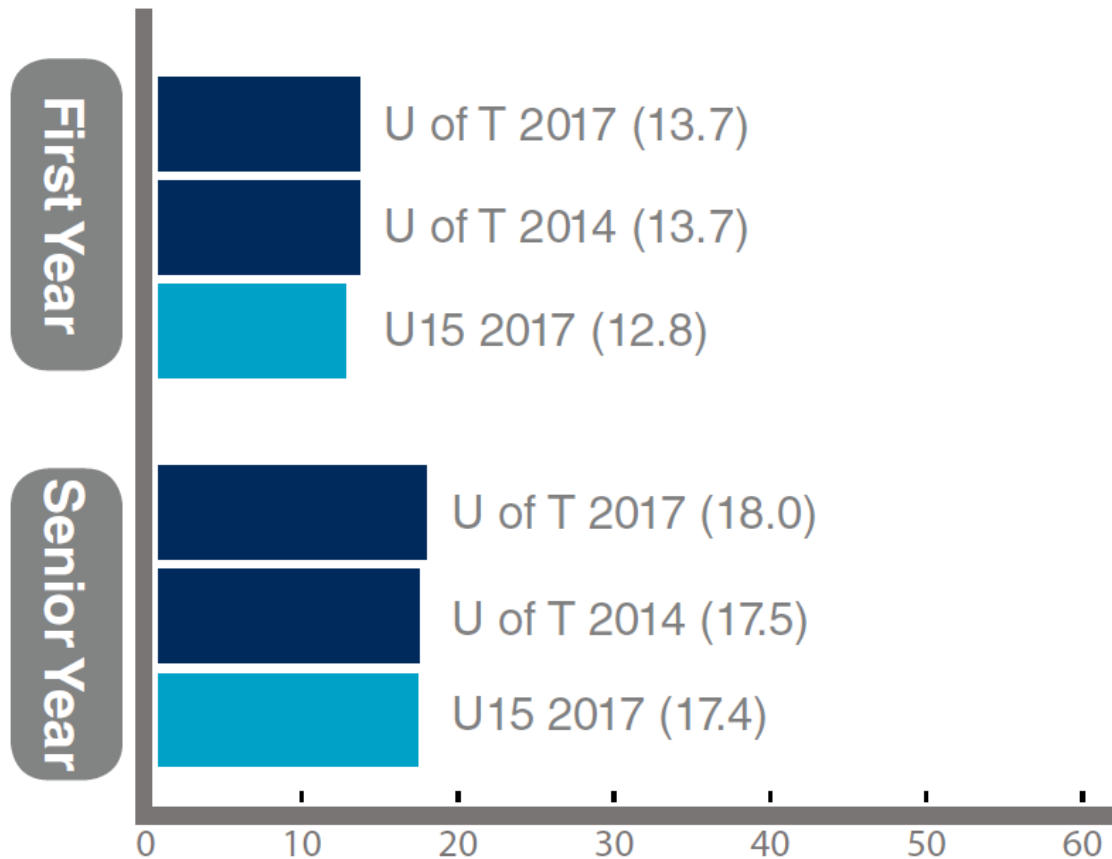


Discussions with Diverse Others

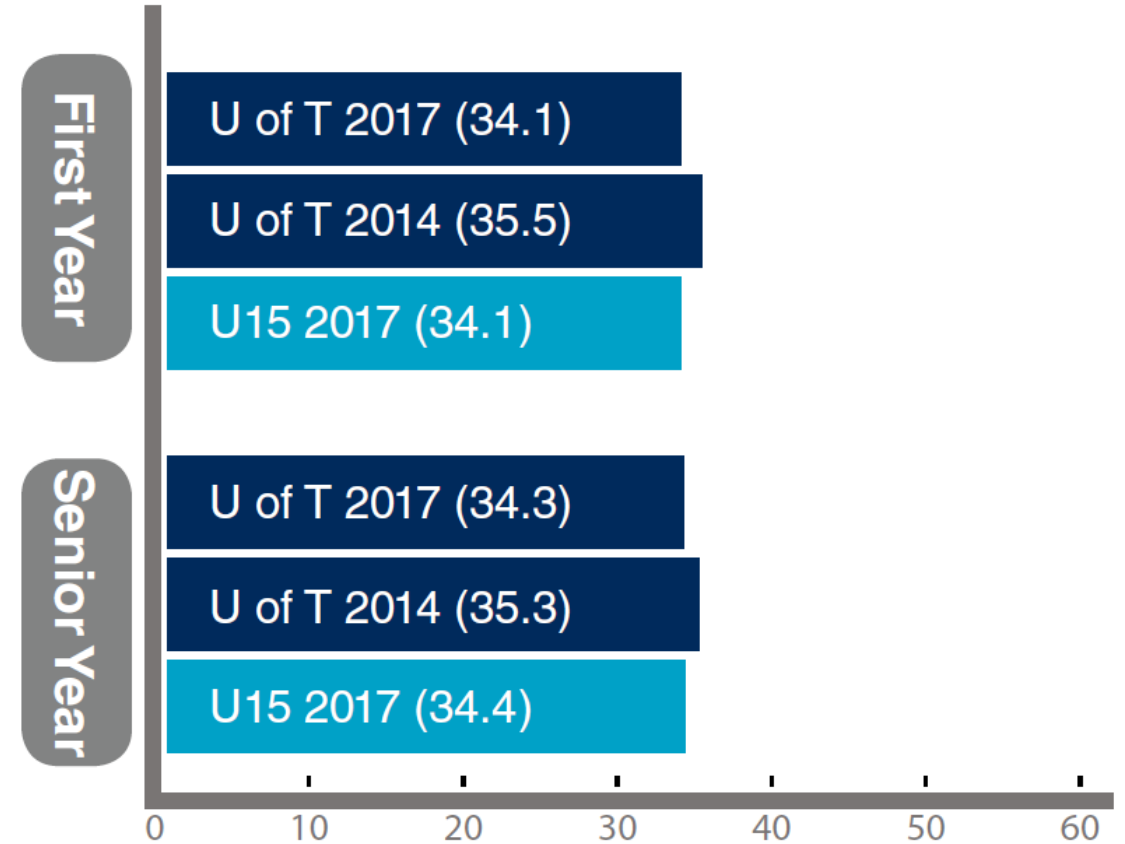


Engagement Indicators – Experiences with Faculty

Student Faculty Interaction

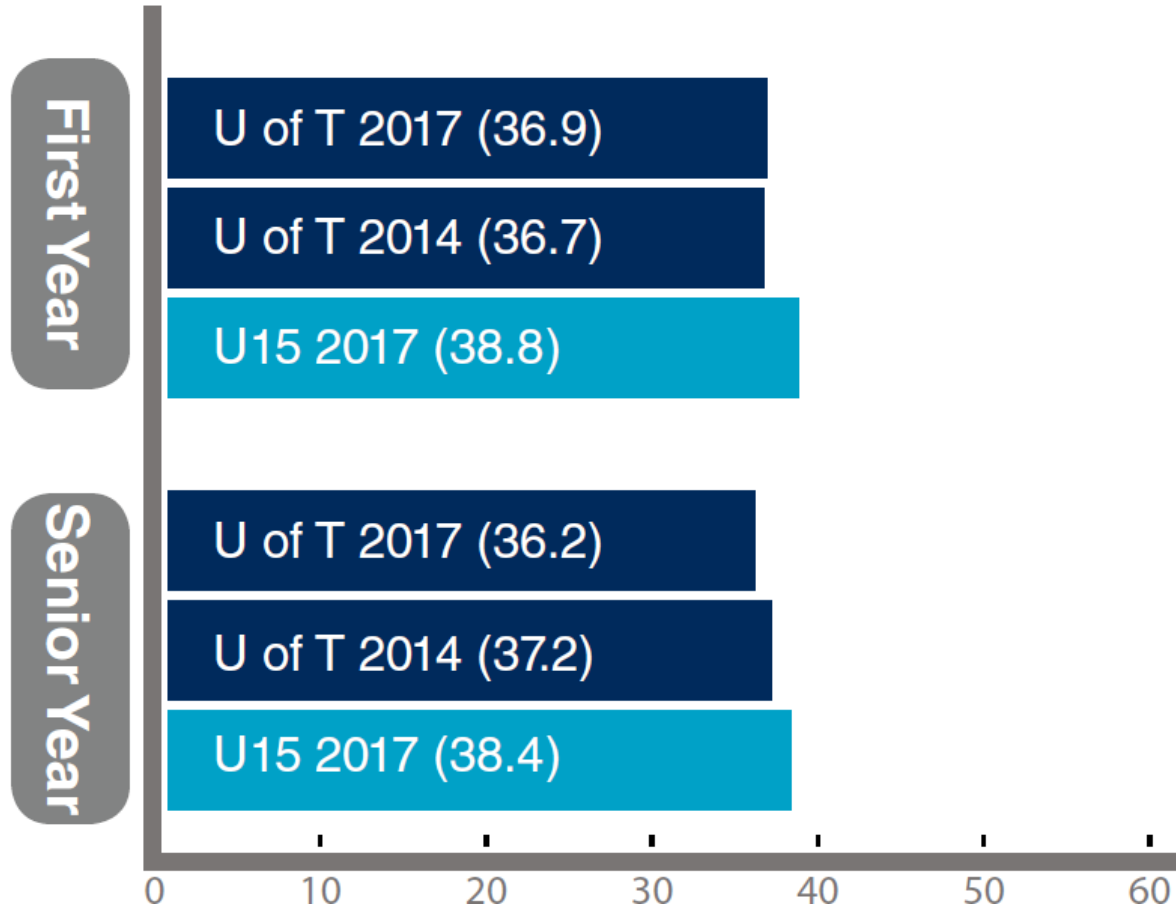


Effective Teaching Practices

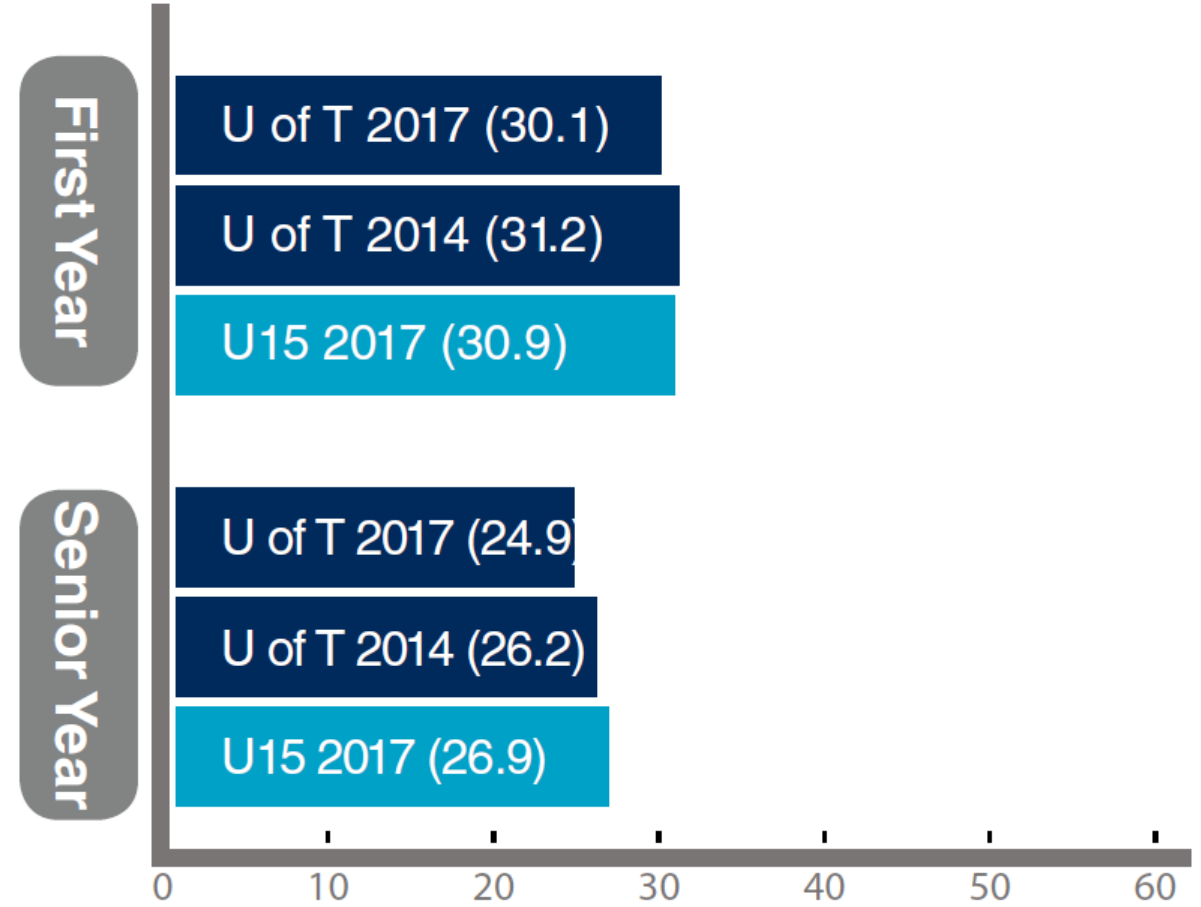


Engagement Indicators – Campus Environment

Quality of Interactions

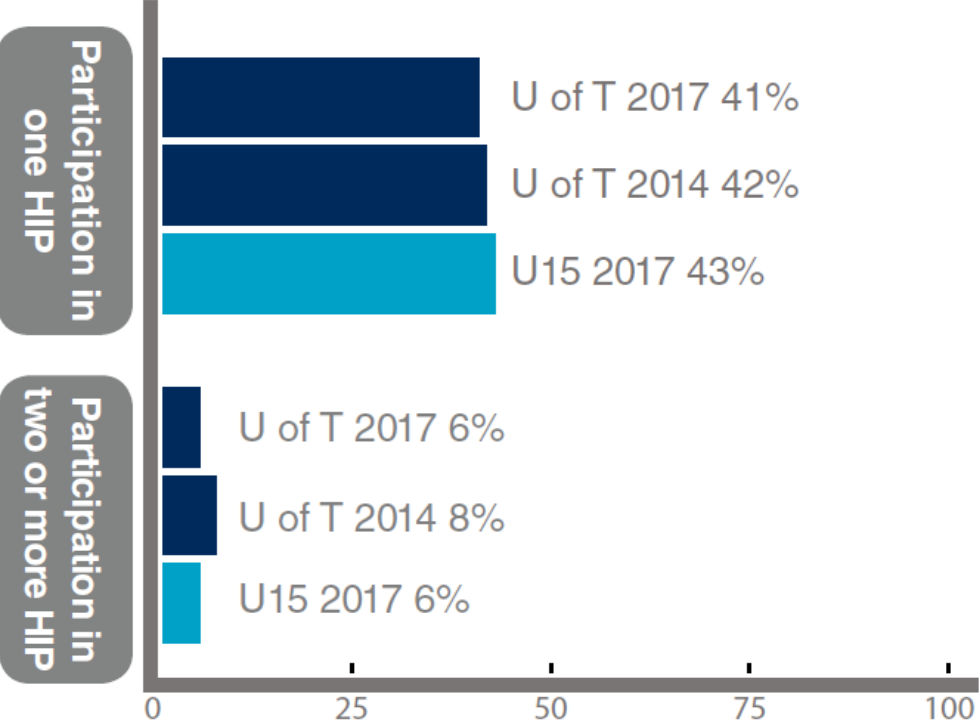


Supportive Environment

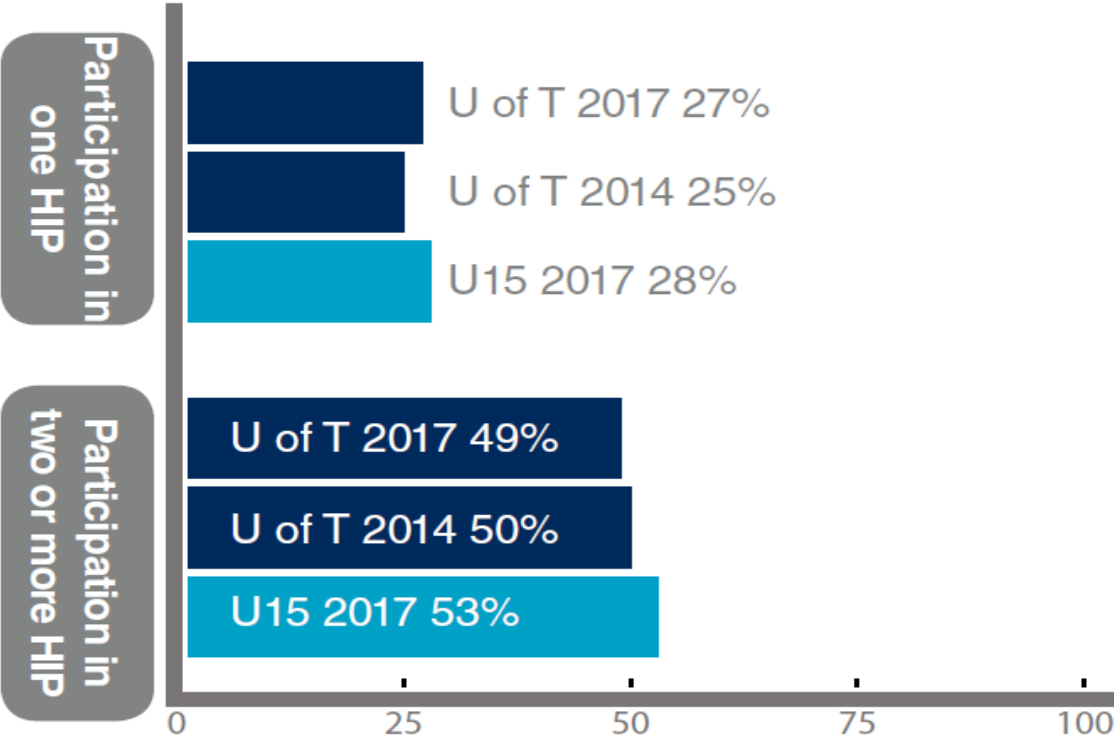


High Impact Practices

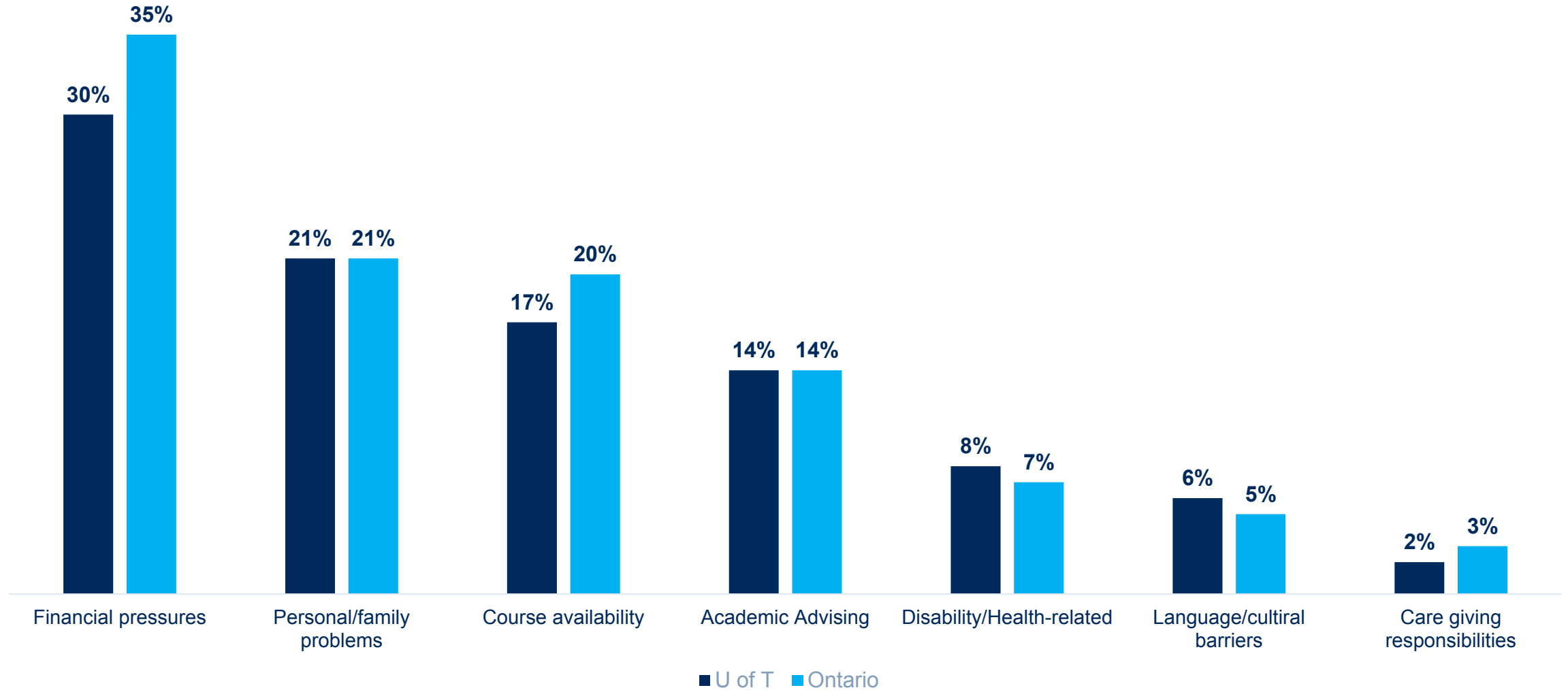
First-Year Participation in High-Impact Practices



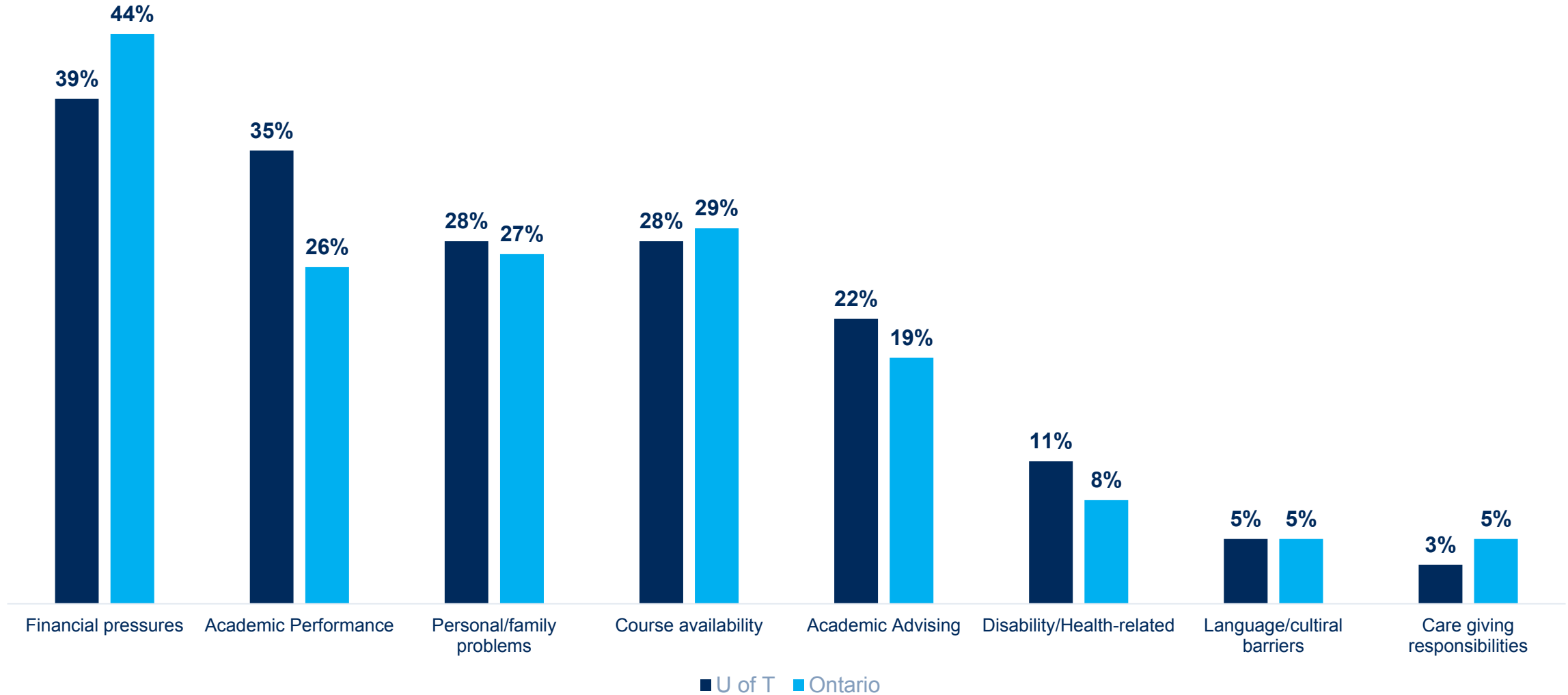
Final Year Participation in High Impact Practices



Major Barriers to Academic Success - First Year



Major Barriers to Academic Success - Final Year



How is this data used?

IN THEIR OWN WORDS

Understanding the Undergraduate Student Experience at the University of Toronto

– July 2010 –



A Sense of Community

August 2013



Examples of U of T Initiatives from NSSE Data

- Co-Curricular Record
- Development of student spaces on all campuses
- First-year Foundations Programs
- Improvements to Orientation
- Interactive campus maps
- Just in Time slides in Convocation Hall
- Mentorship Resource Centre
- Next Generation Student Information Services projects
- Student Initiative Fund
- Experiential Learning Opportunities

Questions

The report on the National Survey of Student Engagement 2017 can be found online at:

[http://www.vicereprovooststudents.utoronto.ca/reportsandpresentations/
National_Survey_on_Student_Engagement_-_NSSE_Reports.htm](http://www.vicereprovooststudents.utoronto.ca/reportsandpresentations/National_Survey_on_Student_Engagement_-_NSSE_Reports.htm)