Cape Breton University

A Summary of Student Engagement Results

Student engagement represents two critical features of collegiate quality. The first is the amount of time and effort students put into their studies and other educationally purposeful activities. The second is how institutional resources, courses, and other learning opportunities facilitate student participation in activities that matter to student learning. NSSE surveys first-year and senior students to assess their levels of engagement and related information about their experience at your institution.

Comparison Group The comparison group featured in this report is Canada See your Selected Comparison Groups report for details.

This *Snapshot* is a concise collection of key findings from your institution's NSSE 2014 administration. We hope this information stimulates discussions about the undergraduate experience. Additional details about these and other results appear in the reports referenced throughout.

Engagement Indicators Sets of items are grouped into ten			Your students compared with Canada	
Engagement Indicators, organized under four broad themes. At right are summary results for your institution. For details, see your <i>Engagement Indicators</i> report.	Theme	Engagement Indicator	First-year	Senior
		Higher-Order Learning		Δ
	Academic	Reflective & Integrative Learning	∇	Δ
	Challenge	Learning Strategies		Δ
Key:		Quantitative Reasoning		
Your students' average was significantly higher (p < .05) with an effect size at least .3 in magnitude.	Learning	Collaborative Learning		
Your students' average was significantly △ higher (p < .05) with an effect size less than .3 in magnitude.	with Peers	Discussions with Diverse Others	∇	∇
No significant difference.	Experiences	Student-Faculty Interaction	Δ	
Your students' average was significantly V lower (p < .05) with an effect size less than .3 in magnitude.	with Faculty	Effective Teaching Practices		
Your students' average was significantly ▼ lower (p < .05) with an effect size at least .3 in magnitude.	Campus	Quality of Interactions		Δ
	Environment	Supportive Environment	∇	
	2	Supportive Environment	V	

High-Impact Practices

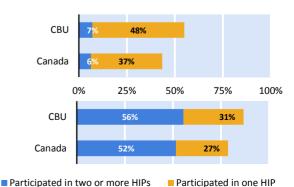
Due to their positive associations with student learning and retention, special undergraduate opportunities are designated "high-impact." For more details and statistical comparisons, see your *High-Impact Practices* report.

First-year

Learning Community, Service-Learning, and Research w/Faculty

Senior

Learning Community, Service-Learning, Research w/Faculty, Internship, Study Abroad, and Culminating Senior Experience



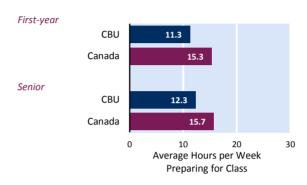
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Academic Challenge: Additional Results

The Academic Challenge theme contains four Engagement Indicators as well as several important individual items. The results presented here provide an overview of these individual items. For more information about the Academic Challenge theme, see your *Engagement Indicators* report. To further explore individual item results, see your *Frequencies and Statistical Comparisons*, the *Major Field Report*, the *Online Institutional Report*, or the Report Builder—Institution Version.

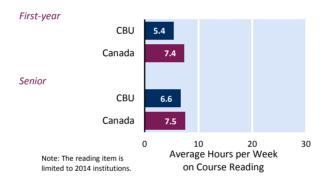
Time Spent Preparing for Class

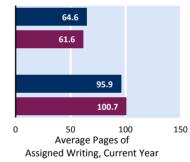
This figure reports the average weekly class preparation time for your first-year and senior students compared to students in your comparison group.



Reading and Writing

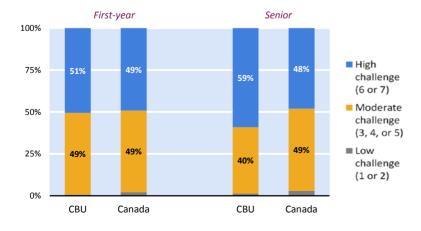
These figures summarize the number of hours your students spent reading for their courses and the average number of pages of assigned writing compared to students in your comparison group. Each is an estimate calculated from two or more separate survey questions.





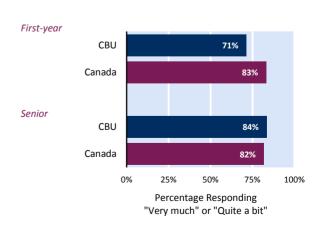
Challenging Students to Do Their Best Work

To what extent did students' courses challenge them to do their best work? Response options ranged from 1 = "Not at all" to 7 = "Very much."



Academic Emphasis

How much did students say their institution emphasizes spending significant time studying and on academic work? Response options included "Very much," "Quite a bit," "Some," and "Very little."





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Item Comparisons

By examining individual NSSE questions, you can better understand what contributes to your institution's performance on Engagement Indicators and High-Impact Practices. This section displays the five questions^a on which your first-year and senior students scored the highest and the five questions on which they scored the lowest, relative to students in your comparison group. Parenthetical notes indicate whether an item belongs to a specific Engagement Indicator or is a High-Impact Practice. While these questions represent the largest differences (in percentage points), they may not be the most important to your institutional mission or current program or policy goals. For additional results, refer to your *Frequencies and Statistical Comparisons* report.

First-vear

Highest Performing Relative to Canada

Talked about career plans with a faculty member^b (SF)

Reviewed your notes after class^b (LS)

Instructors provided prompt and detailed feedback on tests or completed assignments^c (ET)

About how many courses have included a community-based project (service-learning)?^e (HIP)

Discussed your academic performance with a faculty member (SF)

Lowest Performing Relative to Canada

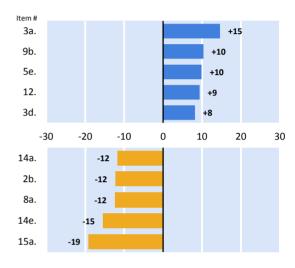
Institution emphasis on studying and academic work^c

Connected your learning to societal problems or issues^b (RI)

Discussions with... People of a race or ethnicity other than your own^b (DD)

Institution emphasis on providing opportunities to be involved socially^c (SE)

Spent more than 15 hours per week preparing for class



Percentage Point Difference with Canada

Senior

Highest Performing Relative to Canada

About how many courses have included a community-based project (service-learning)?^e (HIP)

Talked about career plans with a faculty member (SF)

Instructors provided prompt and detailed feedback on tests or completed assignments^c (ET)

Discussed course topics, ideas, or concepts with a faculty member outside of class^b (SF)

Instructors provided feedback on a draft or work in progress^c (ET)

Lowest Performing Relative to Canada

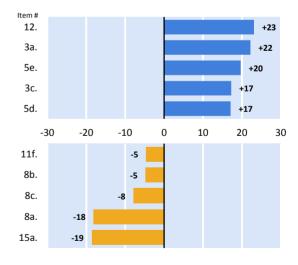
Completed a culminating senior experience (...) (HIP)

Discussions with... People from an economic background other than your own^b (DD)

Discussions with... People with religious beliefs other than your own (DD)

Discussions with... People of a race or ethnicity other than your own (DD)

Spent more than 15 hours per week preparing for class



Percentage Point Difference with Canada

a. The displays on this page draw from the items that make up the ten Engagement Indicators (EIs), six High-Impact Practices (HIPs), and the additional academic challenge items reported on page 2. Key to abbreviations for EI items: HO = Higher-Order Learning, RI = Reflective & Integrative Learning, LS = Learning Strategies, QR = Quantitative Reasoning, CL = Collaborative Learning, DD = Discussions with Diverse Others, SF = Student-Faculty Interaction, ET = Effective Teaching Practices, QI = Quality of Interactions, SE = Supportive Environment. HIP items are also indicated. Item numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE Web site.

b. Combination of students responding "Very often" or "Often."

c. Combination of students responding "Very much" or "Quite a bit.'

d. Rated at least 6 on a 7-point scale.

e. Percentage reporting at least "Some."

f. Estimate based on the reported amount of course preparation time spent on assigned reading.

g. Estimate based on number of assigned writing tasks of various lengths.



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How Students Assess Their Experience

Students' perceptions of their cognitive and affective development, as well as their overall satisfaction with the institution, provide useful evidence of their educational experiences. For more details, refer to your *Frequencies and Statistical Comparisons* report.

Perceived Gains Among Seniors

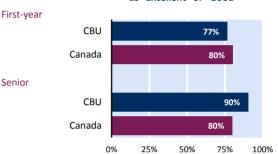
Students reported how much their experience at your institution contributed to their knowledge, skills, and personal development in ten areas.

Perceived Gains Percentage of Seniors Responding "Very much" or "Quite a bit" (Sorted highest to lowest) Thinking critically and analytically Writing clearly and effectively Working effectively with others Speaking clearly and effectively Understanding people of other backgrounds (econ., racial/ethnic, polit., relig., nation., etc.) Developing or clarifying a personal code of values and ethics Solving complex real-world problems Acquiring job- or work-related knowledge and skills Analyzing numerical and statistical information Being an informed and active citizen 60%

Satisfaction with CBU

Students rated their overall experience at the institution, and whether or not they would choose it again.

Percentage Rating Their Overall Experience as "Excellent" or "Good"



Percentage Who Would "Definitely" or "Probably" Attend This Institution Again

CBU 79%

Canada 85%

Senior

CBU 91%

Canada 79%

Administration Details

Response Summary

	Count	Resp. rate	Female	Full-time
First-year	209	31%	61%	78%
Senior	186	39%	69%	89%

Refer to your $Administration\ Summary\$ and $Respondent\ Profile$ reports for more information.

Additional Questions

Your institution administered the following additional question set(s):

Academic Advising

Refer to your Topical Module report(s) for results.

What is NSSE?

NSSE annually collects information at hundreds of four-year colleges and universities about student participation in activities and programs that promote their learning and personal development. The results provide an estimate of how undergraduates spend their time and what they gain from attending their college or university. Institutions use their data to identify aspects of the undergraduate experience that can be improved through changes in policy and practice.

NSSE has been in operation since 2000 and has been used at more than 1,500 colleges and universities in the US and Canada. More than 90% of participating institutions administer the survey on a periodic basis.

Visit our Web site: nsse.iub.edu