



National Survey of Student Engagement

Queen's University

Mean Comparisons

August 2006

Interpreting the Mean Comparisons Report

Sample

The Mean Comparisons report is based on information from all randomly selected students for both your institution and your comparison institutions.¹ Targeted oversamples (i.e., non-randomly selected students) are not included in this report.

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument. The name of each variable appears in the second column for easy reference to your data file and the summary statistics at the end of this section. Response options are also provided to help you interpret the statistics.

Benchmark

Items that comprise the five “Benchmarks of Effective Educational Practice” are indicated by the following:

LAC=Level of Academic Challenge

ACL=Active and Collaborative Learning

SFI=Student-Faculty Interaction

EEE=Enriching Educational Experiences

SCE=Supportive Campus Environment

Mean

The mean is the *weighted* arithmetic average of student responses on a particular item. Means are provided for your institution and all comparison groups. For more information about weighting go to: www.nsse.iub.edu/html/2006_inst_report.htm.

Class

Results are reported separately for first-year students (FY) and seniors (SR). Institution-reported class ranks are used.

Statistical Significance

Items with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, referring to three significance levels ($p < .05$, $p < .01$, and $p < .001$). The smaller the significance level, the smaller the likelihood that the difference is due to chance. *Statistical significance does not guarantee the result is substantive or important.* Large sample sizes (like those produced by NSSE) tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to start by interpreting only those items with three asterisks ($p < .001$) and to consult effect sizes (see below) to judge the practical meaning of the results.

Effect Size

Effect size indicates the “practical significance” of the mean difference. It is calculated by dividing the mean difference by the standard deviation of the group with which the institution is being compared. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for your institution. A negative sign indicates the institution



NSSE 2006 Means Comparison Report
NSSEville State University

Variable	Bench- mark	Class	NSSEville State compared with:											
			NSSEville State			Selected Peers			Carnegie Peers			NSSE 2006		
			Mean ^a			Mean ^a	Sig. ^b	Effect Size ^c	Mean ^a	Sig. ^b	Effect Size ^c	Mean ^a	Sig. ^b	Effect Size ^c
1. Academic and Intellectual Experiences														
a.														
Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.64		2.68			2.61			2.86	*	-.27
			SR	2.95		2.91			2.91			3.16	*	-.25
b.														
Made a class presentation	CLPRESEN	ACL	FY	1.96		2.01			2.03			2.28	***	-.41
			SR	2.83		2.64	*	.22	2.63	*	.23	2.88		
c.														
Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.57		2.69			2.54			2.65		
			SR	2.58		2.34	*	.24	2.36			2.51		
d.														
Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	2.95		2.97			2.95			3.08		
			SR	3.31		3.23			3.23			3.37		
e.														
Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.66		2.70			2.71			2.77		
			SR	2.60		2.65			2.68			2.83	**	-.26
f.														
Come to class without completing readings or assignments	CLUNPREP		FY	2.07		2.10			2.16			2.03		
			SR	1.99		2.27	***	-.35	2.24	***	-.31	2.08		

lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. An exception to this interpretation is the “coming to class unprepared” item (item 1f.) where a negative sign is preferred (i.e., meaning fewer students reporting coming to class unprepared).

¹ U.S. institutions include only U.S. schools in their comparison groups. Canadian institutions contain both Canadian and U.S. institutions.

**NSSE 2006 Mean Comparisons
Queen's University**

				<i>Queen's compared with:</i>										
				Queen's		Ontario		Carnegie Peers			NSSE 2006			
Variable	Bench- mark	Class		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	
<i>In your experience at your institution during the current school year, about how often have you done each of the following? 1=never, 2=sometimes, 3=often, 4=very often</i>														
1. Academic and Intellectual Experiences														
a.	Asked questions in class or contributed to class discussions	CLQUEST	ACL	FY	2.17	2.27	***	-.12	2.64	***	-.58	2.70	***	-.61
				SR	2.56	2.63			2.90	***	-.40	2.99	***	-.50
b.	Made a class presentation	CLPRESEN	ACL	FY	1.78	1.80			2.09	***	-.41	2.15	***	-.46
				SR	2.59	2.53			2.66	*	-.09	2.75	***	-.19
c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP		FY	2.34	2.31			2.48	***	-.15	2.59	***	-.25
				SR	2.26	2.35	*	-.08	2.35	*	-.10	2.46	***	-.20
d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT		FY	3.07	2.93	***	.16	2.93	***	.18	3.01	*	.08
				SR	3.30	3.34			3.24	*	.08	3.30		
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS		FY	2.41	2.48	*	-.08	2.71	***	-.36	2.71	***	-.33
				SR	2.41	2.62	***	-.21	2.68	***	-.29	2.75	***	-.36
f.	Come to class without completing readings or assignments	CLUNPREP		FY	2.38	2.27	***	.13	2.12	***	.34	2.07	***	.41
				SR	2.42	2.30	***	.15	2.26	***	.20	2.15	***	.35
g.	Worked with other students on projects during class	CLASSGRP	ACL	FY	1.84	2.01	***	-.19	2.37	***	-.64	2.34	***	-.59
				SR	1.95	2.06	**	-.12	2.43	***	-.55	2.45	***	-.56
h.	Worked with classmates outside of class to prepare class assignments	OCCGRP	ACL	FY	2.82	2.47	***	.36	2.48	***	.39	2.38	***	.49
				SR	3.00	2.76	***	.25	2.88	***	.14	2.75	***	.27
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS		FY	2.69	2.56	***	.16	2.56	***	.18	2.57	***	.16
				SR	2.87	2.86			2.90			2.90		
j.	Tutored or taught other students (paid or voluntary)	TUTOR	ACL	FY	1.76	1.65	***	.14	1.73			1.67	**	.11
				SR	1.79	1.79			1.89	*	-.10	1.87	*	-.08
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	ACL	FY	1.32	1.27			1.47	***	-.20	1.46	***	-.18
				SR	1.35	1.37			1.62	***	-.31	1.64	***	-.32

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
Queen's University**

	Variable	Bench- mark	Class	Queen's compared with:											
				Queen's		Ontario			Carnegie Peers			NSSE 2006			
				Mean ^a		Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	
l.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	EEE	FY	2.94		2.82	***	.12	2.77	***	.17	2.67	***	.26
					2.95		2.87			2.88			2.85	*	.10
m.	Used e-mail to communicate with an instructor	EMAIL		FY	2.74		2.70			3.09	***	-.44	2.96	***	-.25
					3.33		3.20	***	.15	3.38			3.28		
n.	Discussed grades or assignments with an instructor	FACGRADE	SFI	FY	1.99		2.08	**	-.10	2.50	***	-.59	2.48	***	-.55
					2.37		2.44	*	-.08	2.77	***	-.46	2.73	***	-.41
o.	Talked about career plans with a faculty member or advisor	FACPLANS	SFI	FY	1.54		1.59			2.13	***	-.70	2.02	***	-.53
					2.02		1.92	**	.11	2.39	***	-.39	2.33	***	-.32
p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS	SFI	FY	1.60		1.68	**	-.10	1.74	***	-.17	1.78	***	-.21
					1.86		1.87			2.01	***	-.17	2.04	***	-.21
q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED	SFI	FY	2.26		2.19	*	.08	2.54	***	-.35	2.51	***	-.29
					2.36		2.42			2.67	***	-.39	2.70	***	-.41
r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD	LAC	FY	2.38		2.42			2.53	***	-.17	2.54	***	-.19
					2.43		2.56	***	-.16	2.60	***	-.20	2.66	***	-.28
s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER	SFI	FY	1.42		1.34	**	.12	1.50	**	-.10	1.52	***	-.12
					1.68		1.52	***	.20	1.82	***	-.14	1.76	*	-.08
t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS	ACL	FY	2.89		2.74	***	.17	2.64	***	.30	2.70	***	.22
					2.89		2.81	*	.10	2.81	*	.10	2.84		
u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD	EEE	FY	2.90		2.66	***	.24	2.59	***	.31	2.56	***	.33
					2.92		2.80	**	.12	2.70	***	.23	2.66	***	.26
v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2	EEE	FY	2.97		2.67	***	.29	2.77	***	.21	2.68	***	.29
					2.94		2.77	***	.17	2.82	**	.13	2.71	***	.24

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

NSSE 2006 Mean Comparisons
Queen's University

				<i>Queen's compared with:</i>												
				Queen's			Ontario			Carnegie Peers			NSSE 2006			
Variable	Bench- mark	Class		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
<i>During the current school year, how much has your coursework emphasized the following mental activities? 1=very little, 2=some, 3=quite a bit, 4=very much</i>																
2. Mental Activities																
a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	MEMORIZE	FY	2.88	2.83			2.94			2.87					
			SR	2.61	2.70	*	-.09	2.78	***	-.19	2.73	**	-.14			
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	ANALYZE	LAC	3.17	3.06	***	.13	3.12			3.06	***	.14			
			SR	3.23	3.21			3.23			3.22					
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	SYNTHESZ	LAC	2.89	2.76	***	.15	2.87			2.82	*	.08			
			SR	2.93	2.95			2.98			3.00	*	-.08			
d.	Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	EVALUATE	LAC	2.78	2.72			2.79			2.80					
			SR	2.84	2.90			2.92	*	-.09	2.93	*	-.10			
e.	Applying theories or concepts to practical problems or in new situations	APPLYING	LAC	3.08	3.00	*	.09	3.06			2.98	**	.11			
			SR	3.07	3.06			3.17	**	-.12	3.15	*	-.10			
<i>During the current school year, about how much reading and writing have you done? 1=none, 2=between 1 and 4, 3=between 5 and 10, 4=between 11 and 20, 5=more than 20</i>																
3. Reading and Writing																
a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN	LAC	3.40	3.33	*	.08	3.32	*	.09	3.27	***	.14			
			SR	3.21	3.25			3.18			3.18					
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	FY	2.08	2.11			2.03			2.07					
			SR	2.28	2.23			2.20	*	.09	2.22					
c.	Number of written papers or reports of 20 pages or more	WRITEMOR	LAC	1.36	1.37			1.18	***	.33	1.27	***	.14			
			SR	1.88	1.81	*	.08	1.59	***	.39	1.67	***	.28			
d.	Number of written papers or reports between 5 and 19 pages	WRITEMID	LAC	2.58	2.38	***	.24	2.25	***	.41	2.29	***	.34			
			SR	2.84	2.79			2.61	***	.24	2.61	***	.24			
e.	Number of written papers or reports of fewer than 5 pages	WRITESML	LAC	2.73	2.44	***	.29	3.09	***	-.36	2.96	***	-.22			
			SR	2.76	2.48	***	.26	3.06	***	-.27	2.91	**	-.13			

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
Queen's University**

				<i>Queen's compared with:</i>												
				Queen's			Ontario			Carnegie Peers			NSSE 2006			
Variable	Bench- mark	Class		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
4. Problem Sets																
<i>In a typical week, how many homework problem sets do you complete? 1=none, 2=1-2, 3=3-4, 4=5-6, 5=more than 6</i>																
a.	Number of problem sets that take you more than an hour to complete	PROBSETA	FY	2.74	2.82			2.71			2.66					
			SR	2.45	2.61	**	-.13	2.52			2.58	**	-.11			
b.	Number of problem sets that take you less than an hour to complete	PROBSETB	FY	2.11	2.26	***	-.13	2.80	***	-.57	2.66	***	-.45			
			SR	1.70	1.89	***	-.17	2.27	***	-.47	2.28	***	-.47			
5. Examinations																
<i>To what extent have your examinations during the current school year challenged you to do your best work? 1=very little to 7=very much</i>																
	To what extent have your examinations during the current school year challenged you to do your best work?	EXAMS	FY	5.59	5.42	***	.14	5.59			5.41	***	.15			
			SR	5.00	5.14	*	-.10	5.35	***	-.29	5.37	***	-.29			
6. Additional Collegiate Experiences																
<i>During the current school year, about how often have you done each of the following? 1=never, 2=sometimes, 3=often, 4=very often</i>																
a.	Attended an art exhibit, gallery, play, dance, or other theatre performance	ATDART05	FY	1.90	1.75	***	.17	2.06	***	-.19	2.04	***	-.16			
			SR	2.03	1.84	***	.23	2.01			1.98					
b.	Exercised or participated in physical fitness activities	EXRCSE05	FY	2.80	2.51	***	.28	2.96	***	-.16	2.73	*	.07			
			SR	2.98	2.64	***	.33	2.81	***	.17	2.70	***	.27			
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHP05	FY	1.60	1.72	***	-.12	2.10	***	-.46	2.02	***	-.38			
			SR	1.69	1.76			2.16	***	-.41	2.11	***	-.37			
d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	FY	2.48	2.42			2.55	*	-.08	2.55	*	-.08			
			SR	2.64	2.55	*	.10	2.67			2.67					
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	FY	2.71	2.66			2.70			2.73					
			SR	2.81	2.75			2.82			2.82					
f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	FY	2.92	2.81	***	.12	2.78	***	.17	2.80	***	.14			
			SR	2.91	2.85			2.84	*	.08	2.86					
7. Enriching Educational Experiences																
<i>Which of the following have you done or do you plan to do before you graduate from your institution? (Recoded: 0=have not decided, do not plan to do, plan to do; 1=done. Thus, the mean is the proportion responding "done" among all valid respondents.)</i>																
a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04	EEE	FY	.05	.07	*	-.08	.06		.07	***	-.10			
			SR	.36	.39			.57	***	-.42	.51	***	-.31			

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
Queen's University**

				<i>Queen's compared with:</i>									
				Queen's		Ontario		Carnegie Peers			NSSE 2006		
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
b.	Community service or volunteer work	VOLNTR04	EEE	FY	.30			.26	*	.09	.39	***	-.19
				SR	.65			.53	***	.24		.66	
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04	EEE	FY	.12			.09	**	.12	.21	***	-.21
				SR	.18			.16				.26	***
d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04	SFI	FY	.03			.02			.05	**	-.09
				SR	.19			.14	**	.13		.23	**
e.	Foreign language coursework	FORLNG04	EEE	FY	.15			.11	**	.13	.29	***	-.31
				SR	.28			.18	***	.27		.48	***
f.	Study abroad	STDABR04	EEE	FY	.03			.04			.01	**	.16
				SR	.18			.08	***	.37		.17	
g.	Independent study or self-designed major	INDSTD04	EEE	FY	.02			.04	*	-.07	.02		
				SR	.17			.14				.17	
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04	EEE	FY	.01			.01			.01		
				SR	.32			.19	***	.33		.31	
8. Quality of Relationships				<i>Mark the box that best represents the quality of your relationships with people at your institution. 1=unfriendly, unsupportive, sense of alienation to 7=friendly, supportive, sense of belonging</i>									
a.	Relationships with other students	ENVSTU	SCE	FY	5.73			5.38	***	.24	5.59	**	.11
				SR	5.71			5.39	***	.23		5.62	
				<i>1=unavailable, unhelpful, unsympathetic to 7=available, helpful, sympathetic</i>									
b.	Relationships with faculty members	ENVFAC	SCE	FY	4.99			4.82	***	.12	5.00		
				SR	5.11			4.96	*	.11		5.22	*
				<i>1=unhelpful, inconsiderate, rigid to 7=helpful, considerate, flexible</i>									
c.	Relationships with administrative personnel and offices	ENVADM	SCE	FY	4.63			4.46	**	.10	4.48	*	.10
				SR	4.76			4.20	***	.33		4.38	***

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
Queen's University**

				<i>Queen's compared with:</i>											
				Queen's			Ontario			Carnegie Peers			NSSE 2006		
Variable	Bench- mark	Class		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c		
<i>About how many hours do you spend in a typical 7-day week doing each of the following?</i>															
<i>1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=more than 30 hrs/wk</i>															
9. Time Usage															
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01	LAC	FY	4.54	4.26	***	.15	4.29	***	.15	4.04	***	.30	
				SR	4.73	4.44	***	.15	4.23	***	.28	4.15	***	.33	
b.	Working for pay on campus	WORKON01		FY	1.22	1.21			1.50	***	-.24	1.47	***	-.22	
				SR	1.71	1.54	**	.13	1.98	***	-.16	1.78			
c.	Working for pay off campus	WORKOF01		FY	1.34	2.35	***	-.50	1.56	***	-.15	2.54	***	-.51	
				SR	1.54	2.92	***	-.60	2.69	***	-.49	3.67	***	-.78	
d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01	EEE	FY	2.22	1.78	***	.37	2.45	***	-.16	2.10	*	.08	
				SR	2.69	1.89	***	.61	2.38	***	.19	2.05	***	.43	
e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05		FY	4.06	3.83	***	.14	3.97			3.80	***	.15	
				SR	4.07	3.73	***	.21	3.77	***	.18	3.52	***	.35	
f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01		FY	1.23	1.90	***	-.43	1.22			1.78	***	-.33	
				SR	1.20	1.89	***	-.43	1.66	***	-.27	2.26	***	-.49	
g.	Commuting to class (driving, walking, etc.)	COMMUTE		FY	2.15	2.62	***	-.40	2.20			2.30	***	-.15	
				SR	2.11	2.60	***	-.46	2.30	***	-.22	2.41	***	-.29	
<i>To what extent does your institution emphasize each of the following?</i>															
<i>1=very little, 2=some, 3=quite a bit, 4=very much</i>															
10. Institutional Environment															
a.	Spending significant amounts of time studying and on academic work	ENVSCHOL	LAC	FY	3.24	3.08	***	.20	3.12	***	.16	3.07	***	.22	
				SR	3.23	3.11	***	.14	3.06	***	.22	3.08	***	.18	
b.	Providing the support you need to help you succeed academically	ENVSUPRT	SCE	FY	3.06	2.84	***	.26	3.03			2.96	***	.13	
				SR	2.69	2.58	**	.13	2.81	***	-.15	2.82	***	-.16	
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS	EEE	FY	2.54	2.42	***	.13	2.61			2.54			
				SR	2.05	2.17	**	-.13	2.38	***	-.34	2.36	***	-.31	

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
Queen's University**

				<i>Queen's compared with:</i>									
				Queen's		Ontario		Carnegie Peers			NSSE 2006		
	Variable	Bench- mark	Class	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD	SCE	FY	2.17			2.00	***	.18	2.09	*	.08
SR				1.84			1.75	**	.11	1.83		1.88	
e.	Providing the support you need to thrive socially	ENVSOCAL	SCE	FY	2.53			2.23	***	.32	2.43	**	.11
SR				2.22			1.95	***	.32	2.18		2.12	**
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT		FY	2.94			2.57	***	.39	2.90		
SR				2.74			2.38	***	.40	2.70		2.54	***
g.	Using computers in academic work	ENVCOMPT		FY	3.36			3.20	***	.18	3.42	*	-.08
SR				3.46			3.34	***	.15	3.55	**	-.12	3.45

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

1=very little, 2=some, 3=quite a bit, 4=very much

11. Educational and Personal Growth

a.	Acquiring a broad general education	NGENLED		FY	3.20			3.03	***	.20	3.15		
SR				3.13			3.15			3.23	**	-.13	3.22
b.	Acquiring job or work-related knowledge and skills	GNWORK		FY	2.70			2.54	***	.16	2.76		
SR				2.67			2.65			3.01	***	-.37	2.97
c.	Writing clearly and effectively	GNWRITE		FY	2.88			2.72	***	.17	2.87		
SR				2.96			2.93			3.02		3.05	*
d.	Speaking clearly and effectively	GNSPEAK		FY	2.55			2.50			2.63	*	-.09
SR				2.81			2.77			2.88		2.70	***
e.	Thinking critically and analytically	GNANALY		FY	3.30			3.15	***	.18	3.19	***	.14
SR				3.41			3.31	**	.13	3.32	**	.12	3.32
f.	Analyzing quantitative problems	GNQUANT		FY	3.02			2.82	***	.22	2.94	*	.09
SR				3.00			2.90	*	.10	3.06		3.00	
g.	Using computing and information technology	GNCMPTS		FY	2.86			2.77	*	.08	3.07	***	-.25
SR				2.91			2.93			3.26	***	-.42	2.95
h.	Working effectively with others	GNOTHERS		FY	2.88			2.69	***	.20	2.92		
SR				2.97			2.88	*	.10	3.13	***	-.19	2.88

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

**NSSE 2006 Mean Comparisons
Queen's University**

				<i>Queen's compared with:</i>									
				Queen's		Ontario		Carnegie Peers			NSSE 2006		
	<i>Variable</i>	<i>Bench- mark</i>	<i>Class</i>	<i>Mean^a</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>	<i>Mean^a</i>	<i>Sig^b</i>	<i>Effect Size^c</i>
i.	Voting in local, state, or national elections	GNCITIZN	FY	2.55	2.31	***	.22	1.92	***	.65	1.97	***	.57
			SR	2.19	2.07	**	.12	2.12			2.08	**	.11
j.	Learning effectively on your own	GNINQ	FY	3.06	2.96	**	.11	2.89	***	.21	2.86	***	.23
			SR	3.23	3.10	***	.15	2.99	***	.28	3.01	***	.26
k.	Understanding yourself	GNSELF	FY	2.81	2.69	***	.12	2.67	***	.15	2.70	**	.12
			SR	2.91	2.77	***	.14	2.76	***	.15	2.77	***	.14
l.	Understanding people of other racial and ethnic backgrounds	GNDIVERS	FY	2.49	2.51			2.55			2.55		
			SR	2.30	2.52	***	-.23	2.55	***	-.25	2.55	***	-.26
m.	Solving complex real-world problems	GNPROBSV	FY	2.71	2.53	***	.19	2.61	**	.12	2.56	***	.16
			SR	2.64	2.56			2.75	**	-.12	2.68		
n.	Developing a personal code of values and ethics	GNETHICS	FY	2.65	2.47	***	.19	2.53	**	.12	2.56	**	.09
			SR	2.57	2.51			2.59			2.62		
o.	Contributing to the welfare of your community	GNCOMMUN	FY	2.46	2.18	***	.29	2.35	**	.12	2.31	***	.15
			SR	2.36	2.18	***	.19	2.40			2.38		
p.	Developing a deepened sense of spirituality	GNSPIRIT	FY	1.77	1.81			1.95	***	-.18	2.00	***	-.22
			SR	1.55	1.67	**	-.13	1.82	***	-.26	1.88	***	-.31
12. Academic Advising				<i>1=poor, 2=fair, 3=good, 4=excellent</i>									
	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	FY	3.08	2.84	***	.30	2.94	***	.17	2.92	***	.20
			SR	2.77	2.64	***	.15	2.74			2.79		
13. Satisfaction				<i>1=poor, 2=fair, 3=good, 4=excellent</i>									
	How would you evaluate your entire educational experience at this institution?	ENTIREXP	FY	3.42	3.05	***	.48	3.23	***	.28	3.14	***	.39
			SR	3.24	3.01	***	.30	3.20			3.16	**	.11
14.				<i>1=definitely no, 2=probably no, 3=probably yes, 4=definitely yes</i>									
	If you could start over again, would you go to the same institution you are now attending?	SAMECOLL	FY	3.48	3.20	***	.34	3.33	***	.19	3.20	***	.33
			SR	3.25	3.04	***	.23	3.24			3.16	*	.10

ESIS: 35011001

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.



National Survey of Student Engagement

NSSE 2006 Detailed Statistics ^a

Queen's University First-Year Students

	Mean				Standard Error of the Mean ^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's compared with:			Queen's compared with:		
																	Ontario	Carnegie Peers	NSSE 2006	Ontario	Carnegie Peers	NSSE 2006
CLQUEST	2.17	2.27	2.64	2.70	.03	.01	.01	.00	.83	.86	.82	.86	805	17,060	12,090	159,683	.001	.000	.000	-.12	-.58	-.61
CLPRESEN	1.78	1.80	2.09	2.15	.03	.01	.01	.00	.77	.79	.75	.81	805	17,045	12,086	159,532	.487	.000	.000	-.03	-.41	-.46
REWROPAP	2.34	2.31	2.48	2.59	.04	.01	.01	.00	1.03	1.00	.96	.99	805	17,040	12,060	159,543	.452	.000	.000	.03	-.15	-.25
INTEGRAT	3.07	2.93	2.93	3.01	.03	.01	.01	.00	.79	.87	.80	.81	805	17,033	12,076	159,518	.000	.000	.026	.16	.18	.08
DIVCLASS	2.41	2.48	2.71	2.71	.03	.01	.01	.00	.97	.98	.86	.90	804	17,032	12,071	159,483	.026	.000	.000	-.08	-.36	-.33
CLUNPREP	2.38	2.27	2.12	2.07	.03	.01	.01	.00	.84	.84	.78	.78	803	17,024	12,064	159,384	.000	.000	.000	.13	.34	.41
CLASSGRP	1.84	2.01	2.37	2.34	.03	.01	.01	.00	.86	.90	.83	.85	803	17,026	12,070	159,437	.000	.000	.000	-.19	-.64	-.59
OCCGRP	2.82	2.47	2.48	2.38	.04	.01	.01	.00	.99	.97	.85	.89	804	17,043	12,075	159,558	.000	.000	.000	.36	.39	.49
INTIDEAS	2.69	2.56	2.56	2.57	.03	.01	.01	.00	.82	.83	.76	.81	769	16,187	11,317	151,246	.000	.000	.000	.16	.18	.16
TUTOR	1.76	1.65	1.73	1.67	.03	.01	.01	.00	.85	.82	.84	.83	770	16,190	11,319	151,261	.000	.417	.002	.14	.03	.11
COMMPROJ	1.32	1.27	1.47	1.46	.02	.00	.01	.00	.67	.61	.77	.76	769	16,172	11,312	151,151	.074	.000	.000	.07	-.20	-.18
ITACADEM	2.94	2.82	2.77	2.67	.04	.01	.01	.00	.97	1.00	.99	1.03	770	16,183	11,311	151,260	.001	.000	.000	.12	.17	.26
EMAIL	2.74	2.70	3.09	2.96	.03	.01	.01	.00	.91	.90	.80	.87	770	16,180	11,311	151,235	.259	.000	.000	.04	-.44	-.25
FACGRADE	1.99	2.08	2.50	2.48	.03	.01	.01	.00	.85	.87	.86	.88	770	16,169	11,305	151,175	.007	.000	.000	-.10	-.59	-.55
FACPLANS	1.54	1.59	2.13	2.02	.03	.01	.01	.00	.76	.79	.83	.88	770	16,180	11,318	151,199	.088	.000	.000	-.06	-.70	-.53
FACIDEAS	1.60	1.68	1.74	1.78	.03	.01	.01	.00	.79	.83	.82	.85	769	16,177	11,316	151,201	.009	.000	.000	-.10	-.17	-.21
FACFEED	2.26	2.19	2.54	2.51	.03	.01	.01	.00	.85	.88	.79	.86	765	15,959	11,167	149,195	.022	.000	.000	.08	-.35	-.29
WORKHARD	2.38	2.42	2.53	2.54	.03	.01	.01	.00	.87	.85	.84	.85	765	15,943	11,162	149,138	.291	.000	.000	-.04	-.17	-.19
FACOTHER	1.42	1.34	1.50	1.52	.03	.01	.01	.00	.73	.67	.77	.79	765	15,957	11,151	149,091	.002	.004	.000	.12	-.10	-.12
OOCIDEAS	2.89	2.74	2.64	2.70	.03	.01	.01	.00	.84	.89	.84	.87	765	15,950	11,156	149,052	.000	.000	.000	.17	.30	.22
DIVRSTUD	2.90	2.66	2.59	2.56	.04	.01	.01	.00	.99	1.04	1.00	1.02	765	15,945	11,157	149,064	.000	.000	.000	.24	.31	.33
DIFFSTU2	2.97	2.67	2.77	2.68	.03	.01	.01	.00	.93	1.01	.94	.99	765	15,949	11,148	149,088	.000	.000	.000	.29	.21	.29
MEMORIZE	2.88	2.83	2.94	2.87	.03	.01	.01	.00	.91	.90	.84	.87	762	15,858	11,075	147,985	.121	.096	.613	.06	-.07	.02
ANALYZE	3.17	3.06	3.12	3.06	.03	.01	.01	.00	.77	.79	.76	.79	761	15,848	11,073	147,902	.000	.061	.000	.13	.07	.14
SYNTHESZ	2.89	2.76	2.87	2.82	.03	.01	.01	.00	.82	.86	.83	.85	761	15,838	11,060	147,815	.000	.471	.017	.15	.03	.08
EVALUATE	2.78	2.72	2.79	2.80	.03	.01	.01	.00	.89	.90	.85	.87	762	15,840	11,073	147,828	.106	.740	.534	.06	-.01	-.02
APPLYING	3.08	3.00	3.06	2.98	.03	.01	.01	.00	.88	.89	.83	.86	762	15,850	11,067	147,869	.015	.646	.003	.09	.02	.11
READASGN	3.40	3.33	3.32	3.27	.03	.01	.01	.00	.89	.88	.89	.92	761	15,798	11,040	147,674	.032	.022	.000	.08	.09	.14

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^e Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



National Survey of Student Engagement

NSSE 2006 Detailed Statistics ^a

Queen's University First-Year Students

	Mean				Standard Error of the Mean ^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's compared with:			Queen's compared with:		
																	Ontario	Carnegie Peers	NSSE 2006	Ontario	Carnegie Peers	NSSE 2006
READOWN	2.08	2.11	2.03	2.07	.03	.01	.01	.00	.89	.95	.89	.92	761	15,808	11,039	147,693	.335	.162	.899	-.03	.05	.00
WRITEMOR	1.36	1.37	1.18	1.27	.02	.01	.01	.00	.68	.72	.54	.65	761	15,807	11,031	147,659	.658	.000	.000	-.02	.33	.14
WRITEMID	2.58	2.38	2.25	2.29	.03	.01	.01	.00	.86	.84	.80	.84	761	15,801	11,037	147,656	.000	.000	.000	.24	.41	.34
WRITESML	2.73	2.44	3.09	2.96	.04	.01	.01	.00	1.06	.99	1.01	1.06	761	15,805	11,041	147,641	.000	.000	.000	.29	-.36	-.22
PROBSETA	2.74	2.82	2.71	2.66	.05	.01	.01	.00	1.24	1.26	1.14	1.15	759	15,761	11,014	147,243	.082	.490	.077	-.06	.03	.07
PROBSETB	2.11	2.26	2.80	2.66	.04	.01	.01	.00	1.18	1.21	1.21	1.23	759	15,751	11,012	147,116	.000	.000	.000	-.13	-.57	-.45
EXAMS	5.59	5.42	5.59	5.41	.04	.01	.01	.00	1.19	1.26	1.06	1.17	760	15,767	11,022	147,464	.000	.977	.000	.14	.00	.15
ATDART05	1.90	1.75	2.06	2.04	.03	.01	.01	.00	.80	.83	.86	.91	753	15,628	10,936	146,426	.000	.000	.000	.17	-.19	-.16
EXRCSE05	2.80	2.51	2.96	2.73	.03	.01	.01	.00	.96	1.03	.95	1.06	752	15,622	10,933	146,408	.000	.000	.050	.28	-.16	.07
WORSHPO5	1.60	1.72	2.10	2.02	.03	.01	.01	.00	.92	1.00	1.10	1.11	751	15,574	10,908	146,075	.001	.000	.000	-.12	-.46	-.38
OWNVIEW	2.48	2.42	2.55	2.55	.03	.01	.01	.00	.85	.91	.87	.89	752	15,623	10,918	146,322	.052	.045	.030	.07	-.08	-.08
OTHRVIEW	2.71	2.66	2.70	2.73	.03	.01	.01	.00	.82	.87	.84	.86	752	15,620	10,928	146,368	.106	.756	.569	.06	.01	-.02
CHNGVIEW	2.92	2.81	2.78	2.80	.03	.01	.01	.00	.81	.85	.81	.84	752	15,626	10,928	146,335	.001	.000	.000	.12	.17	.14
INTERN04	.05	.07	.06	.07	.01	.00	.00	.00	.21	.25	.23	.26	746	15,433	10,752	144,308	.013	.239	.001	-.08	-.04	-.10
VOLNTR04	.30	.26	.39	.35	.02	.00	.00	.00	.46	.44	.49	.48	746	15,415	10,735	144,152	.016	.000	.003	.09	-.19	-.11
LRNCOM04	.12	.09	.21	.15	.01	.00	.00	.00	.33	.28	.41	.35	745	15,428	10,743	144,242	.006	.000	.039	.12	-.21	-.07
RESRCH04	.03	.02	.05	.04	.01	.00	.00	.00	.17	.16	.21	.20	746	15,429	10,747	144,198	.568	.002	.019	.02	-.09	-.07
FORLNG04	.15	.11	.29	.21	.01	.00	.00	.00	.35	.31	.45	.40	745	15,419	10,751	144,261	.003	.000	.000	.13	-.31	-.15
STDABR04	.03	.04	.01	.03	.01	.00	.00	.00	.18	.20	.12	.17	745	15,430	10,743	144,179	.246	.004	.487	-.04	.16	.03
INDSTD04	.02	.04	.02	.03	.01	.00	.00	.00	.15	.19	.14	.18	746	15,429	10,745	144,165	.019	.403	.137	-.07	.03	-.05
SNRX04	.01	.01	.01	.01	.00	.00	.00	.00	.11	.12	.11	.12	746	15,434	10,739	144,192	.543	.759	.510	-.02	-.01	-.02
ENVSTU	5.73	5.38	5.59	5.46	.05	.01	.01	.00	1.32	1.46	1.30	1.40	744	15,413	10,752	144,219	.000	.005	.000	.24	.11	.20
ENVFAC	4.99	4.82	5.00	5.13	.05	.01	.01	.00	1.32	1.42	1.26	1.34	744	15,422	10,750	144,212	.001	.724	.004	.12	-.01	-.11
ENVADM	4.63	4.46	4.48	4.57	.05	.01	.01	.00	1.49	1.57	1.50	1.56	744	15,417	10,738	144,104	.004	.011	.342	.10	.10	.03
ACADPR01	4.54	4.26	4.29	4.04	.06	.01	.02	.00	1.71	1.80	1.63	1.65	742	15,323	10,685	143,335	.000	.000	.000	.15	.15	.30
WORKON01	1.22	1.21	1.50	1.47	.03	.01	.01	.00	.76	.87	1.16	1.17	742	15,328	10,675	143,406	.944	.000	.000	.00	-.24	-.22
WORKOF01	1.34	2.35	1.56	2.54	.04	.02	.01	.01	1.11	2.02	1.43	2.34	742	15,326	10,676	143,363	.000	.000	.000	-.50	-.15	-.51
COCURR01	2.22	1.78	2.45	2.10	.05	.01	.01	.00	1.27	1.16	1.50	1.46	742	15,323	10,680	143,400	.000	.000	.018	.37	-.16	.08

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^e Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



National Survey of Student Engagement

NSSE 2006 Detailed Statistics ^a

Queen's University First-Year Students

	Mean				Standard Error of the Mean ^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's compared with:			Queen's compared with:		
																	Ontario	Carnegie Peers	NSSE 2006	Ontario	Carnegie Peers	NSSE 2006
SOCIAL05	4.06	3.83	3.97	3.80	.06	.01	.02	.00	1.67	1.68	1.69	1.68	739	15,258	10,687	143,198	.000	.185	.000	.14	.05	.15
CAREDE01	1.23	1.90	1.22	1.78	.03	.01	.01	.00	.81	1.57	.84	1.67	737	15,237	10,671	143,077	.000	.946	.000	-.43	.00	-.33
COMMUTE	2.15	2.62	2.20	2.30	.03	.01	.01	.00	.80	1.19	.85	1.06	741	15,275	10,679	143,229	.000	.109	.000	-.40	-.06	-.15
ENVSCHOL	3.24	3.08	3.12	3.07	.03	.01	.01	.00	.70	.78	.74	.77	737	15,164	10,611	142,093	.000	.000	.000	.20	.16	.22
ENVSUPRT	3.06	2.84	3.03	2.96	.03	.01	.01	.00	.76	.84	.78	.81	737	15,155	10,606	142,032	.000	.202	.000	.26	.05	.13
ENVDIVRS	2.54	2.42	2.61	2.54	.04	.01	.01	.00	.98	.99	.95	.97	736	15,148	10,600	141,946	.001	.074	.805	.13	-.07	.01
ENVNACAD	2.17	2.00	2.09	2.10	.03	.01	.01	.00	.90	.91	.90	.93	736	15,140	10,595	141,888	.000	.030	.047	.18	.08	.07
ENVSOCAL	2.53	2.23	2.43	2.35	.03	.01	.01	.00	.92	.92	.90	.93	737	15,137	10,605	141,837	.000	.003	.000	.32	.11	.20
ENVEVENT	2.94	2.57	2.90	2.72	.03	.01	.01	.00	.85	.95	.85	.95	736	15,152	10,608	141,944	.000	.217	.000	.39	.05	.23
ENVCOMPT	3.36	3.20	3.42	3.30	.03	.01	.01	.00	.79	.87	.74	.81	737	15,155	10,609	142,009	.000	.042	.036	.18	-.08	.08
GNGENLED	3.20	3.03	3.15	3.10	.03	.01	.01	.00	.78	.81	.75	.79	731	15,004	10,485	140,558	.000	.113	.001	.20	.06	.13
GNWORK	2.70	2.54	2.76	2.67	.04	.01	.01	.00	.99	.97	.91	.95	730	14,990	10,482	140,495	.000	.127	.472	.16	-.06	.03
GNWRITE	2.88	2.72	2.87	2.91	.03	.01	.01	.00	.91	.92	.87	.88	731	14,999	10,482	140,535	.000	.778	.446	.17	.01	-.03
GNSPEAK	2.55	2.50	2.63	2.70	.04	.01	.01	.00	1.00	.98	.94	.94	731	15,004	10,477	140,521	.177	.034	.000	.05	-.09	-.16
GNANALY	3.30	3.15	3.19	3.15	.03	.01	.01	.00	.80	.81	.77	.80	731	15,001	10,480	140,547	.000	.000	.000	.18	.14	.18
GNQUANT	3.02	2.82	2.94	2.85	.04	.01	.01	.00	.97	.93	.86	.90	730	15,000	10,475	140,414	.000	.029	.000	.22	.09	.20
GNCMPTS	2.86	2.77	3.07	2.95	.04	.01	.01	.00	.98	.99	.89	.93	731	15,001	10,483	140,526	.026	.000	.009	.08	-.25	-.10
GNOTHERS	2.88	2.69	2.92	2.88	.04	.01	.01	.00	.96	.96	.88	.90	731	14,998	10,481	140,530	.000	.254	.925	.20	-.05	.00
GNCITIZN	2.55	2.31	1.92	1.97	.04	.01	.01	.00	1.06	1.08	.98	1.01	725	14,888	10,382	139,264	.000	.000	.000	.22	.65	.57
GNINQ	3.06	2.96	2.89	2.86	.03	.01	.01	.00	.82	.87	.84	.86	725	14,889	10,386	139,321	.002	.000	.000	.11	.21	.23
GNSELF	2.81	2.69	2.67	2.70	.04	.01	.01	.00	.95	.98	.94	.97	725	14,884	10,384	139,340	.001	.000	.001	.12	.15	.12
GNDIVERS	2.49	2.51	2.55	2.55	.04	.01	.01	.00	.98	.97	.94	.97	725	14,876	10,377	139,292	.481	.123	.083	-.03	-.06	-.06
GNPROBSV	2.71	2.53	2.61	2.56	.04	.01	.01	.00	.95	.94	.90	.93	725	14,873	10,384	139,285	.000	.005	.000	.19	.12	.16
GNETHICS	2.65	2.47	2.53	2.56	.04	.01	.01	.00	.96	.98	.98	1.00	725	14,875	10,381	139,276	.000	.002	.009	.19	.12	.09
GNCOMMUN	2.46	2.18	2.35	2.31	.04	.01	.01	.00	.95	.96	.93	.98	725	14,874	10,381	139,251	.000	.003	.000	.29	.12	.15
GNSPIRIT	1.77	1.81	1.95	2.00	.04	.01	.01	.00	.97	.98	1.02	1.06	724	14,878	10,381	139,251	.263	.000	.000	-.04	-.18	-.22
ADVISE	3.08	2.84	2.94	2.92	.03	.01	.01	.00	.80	.83	.84	.85	727	14,935	10,420	139,763	.000	.000	.000	.30	.17	.20
ENTIREXP	3.42	3.05	3.23	3.14	.03	.01	.01	.00	.69	.79	.68	.73	727	14,948	10,414	139,849	.000	.000	.000	.48	.28	.39
SAMECOLL	3.48	3.20	3.33	3.20	.03	.01	.01	.00	.73	.82	.78	.82	727	14,950	10,414	139,823	.000	.000	.000	.34	.19	.33

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean

^c Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distributor

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance

^e Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group



**National Survey
of Student Engagement**

NSSE 2006 Detailed Statistics ^a

**Queen's University
Seniors**

	Mean				Standard Error of the Mean ^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's compared with:			Queen's compared with:		
																	Ontario	Carnegie Peers	NSSE 2006	Ontario	Carnegie Peers	NSSE 2006
CLQUEST	2.56	2.63	2.90	2.99	.04	.01	.01	.00	.93	.92	.86	.88	637	13,027	13,952	154,855	.080	.000	.000	-.07	-.40	-.50
CLPRESEN	2.59	2.53	2.66	2.75	.03	.01	.01	.00	.83	.90	.83	.87	636	13,021	13,954	154,783	.123	.036	.000	.06	-.09	-.19
REWROPAP	2.26	2.35	2.35	2.46	.04	.01	.01	.00	1.03	1.03	.95	.99	637	13,023	13,944	154,751	.040	.027	.000	-.08	-.10	-.20
INTEGRAT	3.30	3.34	3.24	3.30	.03	.01	.01	.00	.75	.76	.75	.75	636	13,023	13,939	154,742	.194	.039	.975	-.05	.08	.00
DIVCLASS	2.41	2.62	2.68	2.75	.04	.01	.01	.00	1.02	.99	.92	.93	636	13,008	13,940	154,629	.000	.000	.000	-.21	-.29	-.36
CLUNPREP	2.42	2.30	2.26	2.15	.03	.01	.01	.00	.83	.83	.80	.79	637	13,017	13,937	154,627	.000	.000	.000	.15	.20	.35
CLASSGRP	1.95	2.06	2.43	2.45	.03	.01	.01	.00	.84	.90	.87	.89	637	13,015	13,938	154,663	.001	.000	.000	-.12	-.55	-.56
OCCGRP	3.00	2.76	2.88	2.75	.04	.01	.01	.00	.91	.97	.88	.91	637	13,012	13,949	154,729	.000	.001	.000	.25	.14	.27
INTIDEAS	2.87	2.86	2.90	2.90	.03	.01	.01	.00	.79	.81	.79	.80	626	12,699	13,392	150,583	.913	.314	.327	.00	-.04	-.04
TUTOR	1.79	1.79	1.89	1.87	.04	.01	.01	.00	.90	.92	.94	.95	626	12,696	13,403	150,616	.976	.011	.041	.00	-.10	-.08
COMMPROJ	1.35	1.37	1.62	1.64	.03	.01	.01	.00	.72	.73	.86	.88	625	12,689	13,400	150,537	.558	.000	.000	-.02	-.31	-.32
ITACADEM	2.95	2.87	2.88	2.85	.04	.01	.01	.00	.99	1.00	1.01	1.02	626	12,695	13,400	150,636	.053	.067	.011	.08	.07	.10
EMAIL	3.33	3.20	3.38	3.28	.03	.01	.01	.00	.78	.81	.74	.79	625	12,695	13,392	150,630	.000	.075	.171	.15	-.08	.05
FACGRADE	2.37	2.44	2.77	2.73	.03	.01	.01	.00	.84	.89	.87	.88	626	12,696	13,392	150,610	.048	.000	.000	-.08	-.46	-.41
FACPLANS	2.02	1.92	2.39	2.33	.03	.01	.01	.00	.87	.89	.94	.96	625	12,697	13,399	150,626	.005	.000	.000	.11	-.39	-.32
FACIDEAS	1.86	1.87	2.01	2.04	.03	.01	.01	.00	.84	.87	.89	.90	626	12,695	13,397	150,593	.740	.000	.000	-.01	-.17	-.21
FACFEED	2.36	2.42	2.67	2.70	.03	.01	.01	.00	.83	.84	.79	.83	621	12,627	13,263	149,523	.129	.000	.000	-.06	-.39	-.41
WORKHARD	2.43	2.56	2.60	2.66	.03	.01	.01	.00	.85	.85	.86	.85	620	12,614	13,260	149,497	.000	.000	.000	-.16	-.20	-.28
FACOTHER	1.68	1.52	1.82	1.76	.04	.01	.01	.00	.88	.81	.94	.93	621	12,617	13,260	149,479	.000	.000	.036	.20	-.14	-.08
OOCIDEAS	2.89	2.81	2.81	2.84	.03	.01	.01	.00	.84	.86	.84	.85	621	12,620	13,258	149,481	.017	.017	.114	.10	.10	.06
DIVRSTUD	2.92	2.80	2.70	2.66	.04	.01	.01	.00	.97	1.01	.98	.99	620	12,610	13,250	149,406	.003	.000	.000	.12	.23	.26
DIFFSTU2	2.94	2.77	2.82	2.71	.04	.01	.01	.00	.90	.98	.92	.96	620	12,612	13,261	149,417	.000	.001	.000	.17	.13	.24
MEMORIZE	2.61	2.70	2.78	2.73	.04	.01	.01	.00	.97	.94	.91	.92	619	12,559	13,175	148,804	.022	.000	.001	-.09	-.19	-.14
ANALYZE	3.23	3.21	3.23	3.22	.03	.01	.01	.00	.77	.78	.74	.75	619	12,557	13,170	148,743	.485	.894	.624	.03	.01	.02
SYNTHESZ	2.93	2.95	2.98	3.00	.04	.01	.01	.00	.88	.87	.84	.84	618	12,551	13,172	148,705	.574	.216	.049	-.02	-.05	-.08
EVALUATE	2.84	2.90	2.92	2.93	.04	.01	.01	.00	.93	.91	.88	.88	618	12,556	13,164	148,705	.111	.048	.016	-.07	-.09	-.10
APPLYING	3.07	3.06	3.17	3.15	.04	.01	.01	.00	.90	.89	.84	.84	619	12,552	13,165	148,722	.804	.005	.017	.01	-.12	-.10
READASGN	3.21	3.25	3.18	3.18	.04	.01	.01	.00	.99	1.01	.98	1.01	618	12,526	13,129	148,350	.316	.550	.526	-.04	.02	.03

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^e Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



**National Survey
of Student Engagement**

NSSE 2006 Detailed Statistics ^a

**Queen's University
Seniors**

	Mean				Standard Error of the Mean ^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's compared with:			Queen's compared with:		
																	Ontario	Carnegie Peers	NSSE 2006	Ontario	Carnegie Peers	NSSE 2006
READOWN	2.28	2.23	2.20	2.22	.04	.01	.01	.00	.97	1.01	.97	.99	618	12,523	13,119	148,361	.177	.030	.096	.06	.09	.07
WRITEMOR	1.88	1.81	1.59	1.67	.03	.01	.01	.00	.79	.83	.73	.78	618	12,527	13,131	148,394	.041	.000	.000	.08	.39	.28
WRITEMID	2.84	2.79	2.61	2.61	.04	.01	.01	.00	.94	.93	.95	.95	618	12,525	13,132	148,364	.213	.000	.000	.05	.24	.24
WRITESML	2.76	2.48	3.06	2.91	.04	.01	.01	.00	1.10	1.08	1.13	1.16	618	12,522	13,133	148,334	.000	.000	.001	.26	-.27	-.13
PROBSETA	2.45	2.61	2.52	2.58	.05	.01	.01	.00	1.25	1.29	1.22	1.23	617	12,493	13,080	147,679	.002	.121	.007	-.13	-.06	-.11
PROBSETB	1.70	1.89	2.27	2.28	.04	.01	.01	.00	1.02	1.10	1.20	1.21	617	12,483	13,073	147,493	.000	.000	.000	-.17	-.47	-.47
EXAMS	5.00	5.14	5.35	5.37	.06	.01	.01	.00	1.45	1.39	1.21	1.27	617	12,487	13,098	147,954	.013	.000	.000	-.10	-.29	-.29
ATDART05	2.03	1.84	2.01	1.98	.03	.01	.01	.00	.84	.83	.88	.89	616	12,462	13,049	147,471	.000	.558	.141	.23	.02	.06
EXRCSE05	2.98	2.64	2.81	2.70	.04	.01	.01	.00	.95	1.02	.99	1.04	616	12,462	13,047	147,455	.000	.000	.000	.33	.17	.27
WORSHPO5	1.69	1.76	2.16	2.11	.04	.01	.01	.00	.98	1.00	1.12	1.13	616	12,440	13,025	147,144	.133	.000	.000	-.06	-.41	-.37
OWNVIEW	2.64	2.55	2.67	2.67	.04	.01	.01	.00	.90	.90	.87	.89	615	12,459	13,045	147,395	.011	.469	.412	.10	-.03	-.03
OTHRVIEW	2.81	2.75	2.82	2.82	.03	.01	.01	.00	.86	.86	.83	.85	616	12,462	13,044	147,405	.066	.929	.929	.08	.00	.00
CHNGVIEW	2.91	2.85	2.84	2.86	.03	.01	.01	.00	.83	.82	.81	.81	616	12,451	13,046	147,407	.057	.041	.155	.08	.08	.06
INTERN04	.36	.39	.57	.51	.02	.00	.00	.00	.48	.49	.50	.50	612	12,322	12,872	146,058	.074	.000	.000	-.07	-.42	-.31
VOLNTR04	.65	.53	.66	.58	.02	.00	.00	.00	.48	.50	.48	.49	611	12,314	12,872	145,961	.000	.614	.000	.24	-.02	.14
LRNCOM04	.18	.16	.26	.24	.02	.00	.00	.00	.38	.37	.44	.43	612	12,308	12,862	145,973	.218	.000	.000	.05	-.18	-.14
RESRCH04	.19	.14	.23	.18	.02	.00	.00	.00	.39	.35	.42	.39	612	12,312	12,873	146,016	.004	.007	.791	.13	-.10	.01
FORLNG04	.28	.18	.48	.38	.02	.00	.00	.00	.45	.38	.50	.49	612	12,318	12,874	146,057	.000	.000	.000	.27	-.39	-.21
STDABR04	.18	.08	.17	.14	.02	.00	.00	.00	.38	.27	.38	.34	612	12,311	12,866	145,968	.000	.613	.008	.37	.02	.12
INDSTD04	.17	.14	.17	.18	.02	.00	.00	.00	.38	.35	.37	.38	612	12,309	12,873	145,999	.051	.791	.609	.09	.01	-.02
SNRX04	.32	.19	.31	.30	.02	.00	.00	.00	.47	.40	.46	.46	612	12,311	12,873	146,008	.000	.442	.224	.33	.03	.05
ENVSTU	5.71	5.39	5.62	5.56	.05	.01	.01	.00	1.30	1.43	1.31	1.36	612	12,313	12,840	145,958	.000	.103	.005	.23	.07	.11
ENVFAC	5.11	4.96	5.22	5.35	.05	.01	.01	.00	1.33	1.43	1.33	1.36	612	12,317	12,843	146,003	.011	.036	.000	.11	-.09	-.18
ENVADM	4.76	4.20	4.38	4.45	.06	.02	.01	.00	1.60	1.71	1.65	1.69	612	12,305	12,837	145,896	.000	.000	.000	.33	.23	.18
ACADPR01	4.73	4.44	4.23	4.15	.08	.02	.02	.00	1.89	1.90	1.77	1.76	610	12,255	12,776	145,335	.000	.000	.000	.15	.28	.33
WORKON01	1.71	1.54	1.98	1.78	.06	.01	.01	.00	1.43	1.27	1.69	1.54	610	12,249	12,774	145,295	.004	.000	.224	.13	-.16	-.05
WORKOF01	1.54	2.92	2.69	3.67	.05	.02	.02	.01	1.31	2.32	2.35	2.75	610	12,251	12,777	145,306	.000	.000	.000	-.60	-.49	-.78
COCURR01	2.69	1.89	2.38	2.05	.07	.01	.01	.00	1.67	1.32	1.58	1.49	610	12,246	12,775	145,329	.000	.000	.000	.61	.19	.43

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^e Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.



**National Survey
of Student Engagement**

NSSE 2006 Detailed Statistics ^a

**Queen's University
Seniors**

	Mean				Standard Error of the Mean ^b				Standard deviation ^c				Number of respondents				Significance ^d			Effect size ^e		
	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's	Ontario	Carnegie Peers	NSSE 2006	Queen's compared with:			Queen's compared with:		
																	Ontario	Carnegie Peers	NSSE 2006	Ontario	Carnegie Peers	NSSE 2006
SOCIAL05	4.07	3.73	3.77	3.52	.07	.01	.01	.00	1.61	1.58	1.61	1.55	609	12,206	12,766	145,094	.000	.000	.000	.21	.18	.35
CAREDE01	1.20	1.89	1.66	2.26	.03	.01	.01	.01	.80	1.61	1.69	2.19	607	12,179	12,751	145,020	.000	.000	.000	-.43	-.27	-.49
COMMUTE	2.11	2.60	2.30	2.41	.03	.01	.01	.00	.78	1.06	.86	1.04	609	12,211	12,763	145,163	.000	.000	.000	-.46	-.22	-.29
ENVSCHOL	3.23	3.11	3.06	3.08	.03	.01	.01	.00	.76	.78	.79	.78	607	12,149	12,703	144,414	.001	.000	.000	.14	.22	.18
ENVSUPRT	2.69	2.58	2.81	2.82	.03	.01	.01	.00	.83	.86	.82	.85	607	12,146	12,704	144,397	.002	.000	.000	.13	-.15	-.16
ENVDIVRS	2.05	2.17	2.38	2.36	.04	.01	.01	.00	.93	.97	.98	.98	606	12,124	12,698	144,234	.002	.000	.000	-.13	-.34	-.31
ENVNACAD	1.84	1.75	1.83	1.88	.03	.01	.01	.00	.80	.84	.86	.90	606	12,117	12,697	144,172	.008	.734	.219	.11	.01	-.04
ENVSOCAL	2.22	1.95	2.18	2.12	.04	.01	.01	.00	.90	.86	.89	.91	607	12,121	12,693	144,089	.000	.299	.005	.32	.04	.11
ENVEVENT	2.74	2.38	2.70	2.54	.03	.01	.01	.00	.86	.90	.90	.94	607	12,131	12,700	144,260	.000	.269	.000	.40	.04	.21
ENVCOMPT	3.46	3.34	3.55	3.45	.03	.01	.01	.00	.75	.83	.68	.75	606	12,143	12,705	144,362	.000	.008	.728	.15	-.12	.01
GNGENLED	3.13	3.15	3.23	3.22	.03	.01	.01	.00	.85	.83	.78	.80	604	12,074	12,634	143,488	.657	.003	.006	-.02	-.13	-.11
GNWORK	2.67	2.65	3.01	2.97	.04	.01	.01	.00	1.01	1.01	.93	.95	604	12,066	12,634	143,430	.792	.000	.000	.01	-.37	-.32
GNWRITE	2.96	2.93	3.02	3.05	.04	.01	.01	.00	.90	.91	.87	.87	604	12,073	12,632	143,454	.515	.124	.014	.03	-.07	-.10
GNSPEAK	2.81	2.77	2.88	2.92	.04	.01	.01	.00	.94	.95	.91	.91	604	12,067	12,627	143,441	.238	.114	.005	.05	-.07	-.12
GNANALY	3.41	3.31	3.32	3.32	.03	.01	.01	.00	.73	.77	.75	.76	604	12,072	12,630	143,457	.002	.004	.003	.13	.12	.12
GNQUANT	3.00	2.90	3.06	3.00	.04	.01	.01	.00	.97	.93	.89	.90	603	12,064	12,614	143,342	.017	.124	.977	.10	-.07	.00
GNCMPTS	2.91	2.93	3.26	3.16	.04	.01	.01	.00	.96	.94	.83	.87	604	12,067	12,630	143,463	.543	.000	.000	-.03	-.42	-.29
GNOTHERS	2.97	2.88	3.13	3.10	.04	.01	.01	.00	.90	.93	.86	.87	604	12,061	12,625	143,446	.011	.000	.000	.10	-.19	-.14
GNCITIZN	2.19	2.07	2.12	2.08	.04	.01	.01	.00	1.05	1.03	1.03	1.03	601	11,999	12,558	142,690	.005	.143	.010	.12	.06	.11
GNINQ	3.23	3.10	2.99	3.01	.03	.01	.01	.00	.79	.85	.89	.88	601	12,008	12,563	142,757	.000	.000	.000	.15	.28	.26
GNSSELF	2.91	2.77	2.76	2.77	.04	.01	.01	.00	.93	.99	1.01	1.00	600	11,998	12,560	142,721	.001	.000	.000	.14	.15	.14
GNDIVERS	2.30	2.52	2.55	2.55	.04	.01	.01	.00	.98	.99	1.00	.99	600	11,992	12,558	142,684	.000	.000	.000	-.23	-.25	-.26
GNPROBSV	2.64	2.56	2.75	2.68	.04	.01	.01	.00	.94	.96	.95	.96	601	11,993	12,561	142,731	.050	.005	.255	.08	-.12	-.05
GNETHICS	2.57	2.51	2.59	2.62	.04	.01	.01	.00	.98	1.01	1.03	1.03	600	11,990	12,562	142,702	.152	.638	.191	.06	-.02	-.05
GNCOMMUN	2.36	2.18	2.40	2.38	.04	.01	.01	.00	.96	.98	1.00	1.02	600	11,991	12,557	142,678	.000	.409	.714	.19	-.03	-.01
GNSPIRIT	1.55	1.67	1.82	1.88	.04	.01	.01	.00	.88	.94	1.02	1.06	600	11,990	12,559	142,634	.001	.000	.000	-.13	-.26	-.31
ADVISE	2.77	2.64	2.74	2.79	.04	.01	.01	.00	.87	.91	.95	.94	601	12,024	12,604	143,019	.000	.330	.648	.15	.04	-.02
ENTIREXP	3.24	3.01	3.20	3.16	.03	.01	.01	.00	.75	.79	.73	.75	601	12,026	12,600	143,030	.000	.225	.010	.30	.05	.11
SAMECOLL	3.25	3.04	3.24	3.16	.03	.01	.01	.00	.82	.90	.85	.86	600	12,021	12,604	143,002	.000	.844	.016	.23	.01	.10

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean

^c Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distributor

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance

^e Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group

**NSSE 2006 Mean Comparisons^a
Ontario Universities Consortium
Queen's University**

Queen's	<i>Queen's compared with Ontario Universities</i>
---------	---

Ontario Universities Consortium Questions

Refer to the Ontario Universities codebook for response option values.

	Variable	Class	Mean	Ontario Universities Mean	Sig ^b	Effect size ^c
A1. Which one of the following factors poses, or has posed, the biggest obstacle to your academic progress?	ONT0601	^d FY SR				
A2a. Parents/other relatives (including RESP)	ONT0602a	FY SR	3.37 3.06	2.75 2.47	*** ***	.53 .49
b. Work while attending university	ONT0602b	FY SR	1.24 1.81	1.55 2.14	*** ***	-.40 -.33
c. Personal savings including income from work while not attending university (prior to university and during summers)	ONT0602c	FY SR	2.30 2.65	2.03 2.26	*** ***	.29 .37
d. Government loans (OSAP or other government loans)	ONT0602d	FY SR	1.68 1.76	1.92 1.94	*** **	-.20 -.14
e. Government scholarships or grants (including Band and INAC funding)	ONT0602e	FY SR	1.44 1.32	1.40 1.25		
f. University bursary or scholarship	ONT0602f	FY SR	1.85 1.66	1.71 1.55	** **	.17 .14
g. Private bank loan, line of credit, or credit card	ONT0602g	FY SR	1.27 1.54	1.33 1.56		
h. Private sector scholarship or grant	ONT0602h	FY SR	1.32 1.16	1.17 1.10	*** *	.31 .13
i. Other sources	ONT0602i	FY SR	1.15 1.15	1.16 1.15		

^a Weighted by sex, enrollment stat., and instit. size.

^b * p<.05 ** p<.01 ***p<.001 .

^c Mean difference divided by comp. group s.d.

^d Response set is categorical.

**NSSE 2006 Mean Comparisons^a
Ontario Universities Consortium
Queen's University**

Ontario Universities Consortium Questions

Refer to the Ontario Universities codebook for response option values.

			Queen's	Queen's compared with Ontario Universities		
				Ontario Universities Mean	Sig ^b	Effect size ^c
	Variable	Class	Mean			
A3.	My professors make students aware of their research activity and apply their research to their teaching.	ONT0603	2.73	2.75		
			SR	2.82	2.76	
A4.	From the list below, please select up to 2 items you believe your university <u>most needs to address</u> to improve the student academic/learning experience <u>in the classroom</u> .	ONT0604a to ^d				
		ONT0604o				
A5.	From the list below, please select up to 2 items you believe your university <u>most needs to address</u> to improve the student academic/learning experience <u>outside the classroom</u> .	ONT0605a to ^d				
		ONT0605m				
A6a.	Please select your <u>most frequently used</u> form of transportation between your place of lodging and the university.	ONT0606 ^d				
b.	For your <u>most frequently used</u> form of transportation between your place of lodging and the university, select how long the trip normally takes (one way).	ONT0607	1.13	1.85	***	-.64
			SR	1.08	1.85	***
A7.	About how many hours do you spend in a typical week on your university's campus, outside of time spent in class? (For residence students, report typical time spent on campus excluding time spent in residence and class.)	ONT0608	2.58	2.21	***	.29
			SR	2.56	2.16	***
A8.	During this academic year, to what extent have you experienced a sense of community at this university (i.e., felt you were part of a group that shares common interests, goals, values, and experiences)?	ONT0609	2.81	2.26	***	.60
			SR	2.59	2.13	***
A9.	Where are you currently living?	ONT0610 ^d				

ESIS: 35011001

^a Weighted by sex, enrollmt stat., and instit. size.

^b * p<.05 ** p<.01 ***p<.001 .

^c Mean difference divided by comp. group s.d.

^d Response set is categorical.

First-Year Students

	Mean		Standard Error of the Mean ^b		Standard deviation ^c		Number of respondents		Sig. ^d	Effect size ^e
	Queen's	Ontario Universities	Queen's	Ontario Universities	Queen's	Ontario Universities	Queen's	Ontario Universities		
ONT0601									<i>Queen's compared with Ontario Universities</i>	
ONT0602a	3.37	2.75	.04	.01	1.00	1.16	688	13509	.000	.53
ONT0602b	1.24	1.55	.02	.01	.51	.78	606	12622	.000	-.40
ONT0602c	2.30	2.03	.04	.01	.94	.96	640	12790	.000	.29
ONT0602d	1.68	1.92	.05	.01	1.17	1.25	613	12743	.000	-.20
ONT0602e	1.44	1.40	.03	.01	.83	.78	609	12280	.203	.06
ONT0602f	1.85	1.71	.04	.01	1.10	.85	629	12698	.001	.17
ONT0602g	1.27	1.33	.03	.01	.76	.80	606	12277	.075	-.07
ONT0602h	1.32	1.17	.03	.00	.65	.50	612	12267	.000	.31
ONT0602i	1.15	1.16	.02	.00	.48	.51	582	11864	.848	-.01
ONT0603	2.73	2.75	.03	.01	.75	.78	630	12459	.511	-.03
ONT0604a thru o										
ONT0605a thru m										
ONT0606										
ONT0607	1.13	1.85	.02	.01	.54	1.13	691	14007	.000	-.64
ONT0608	2.58	2.21	.05	.01	1.42	1.29	703	14177	.000	.29
ONT0609	2.81	2.26	.04	.01	.92	.91	691	13584	.000	.60
ONT0610										

Seniors

	Mean		Standard Error of the Mean ^b		Standard deviation ^c		Number of respondents		Sig. ^d	Effect size ^e
	Queen's	Ontario Universities	Queen's	Ontario Universities	Queen's	Ontario Universities	Queen's	Ontario Universities		
									<i>Queen's compared with Ontario Universities</i>	
	3.06	2.47	.05	.01	1.11	1.20	572	10743	.000	.49
	1.81	2.14	.04	.01	.93	1.00	519	10431	.000	-.33
	2.65	2.26	.04	.01	1.04	1.07	535	10239	.000	.37
	1.76	1.94	.06	.01	1.24	1.31	503	9944	.002	-.14
	1.32	1.25	.03	.01	.75	.68	491	9489	.058	.10
	1.66	1.55	.04	.01	.94	.78	515	9866	.008	.14
	1.54	1.56	.05	.01	1.02	.99	497	9726	.780	-.01
	1.16	1.10	.02	.00	.54	.43	491	9471	.027	.13
	1.15	1.15	.02	.01	.53	.53	464	9137	.886	-.01
	2.82	2.76	.03	.01	.77	.80	569	10916	.064	.08
	1.08	1.85	.02	.01	.37	1.06	587	11631	.000	-.73
	2.56	2.16	.05	.01	1.27	1.22	585	11592	.000	.33
	2.59	2.13	.04	.01	.94	.90	575	11030	.000	.51

ESIS: 35011001

^a All statistics are weighted by gender, enrollment status, and institutional size. Unlike the frequency report, the number of respondents (N) is weighted to show the correct degrees of freedom for the statistical tests.

^b The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^c Standard deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^d This statistic represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^e Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.

^f Response set is categorical.