
NSSE 2020
Frequencies and Statistical Comparisons
McGill University

NSSE 2020 Frequencies and Statistical Comparisons

About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact a member of the NSSE team.

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the survey available on the NSSE website.
- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

- Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.

NSSE Frequencies and Statistical Comparisons

NSSEville State University

Seniors ← 1

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	197	20	4,397	27	845	29	75,222	33								
		3	Often	112	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	83	3	67,348	29								
		4	Very often	113	19	2,722	17	52	2	47,208	21								
			Total	626	100	15,598	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

- Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t -tests use Cohen's d ; z -tests use Cohen's h . Cohen's d is calculated by dividing the mean difference by the pooled standard deviation. Cohen's h is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

8. **Key to symbols:**

- ▲ Your students' average was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ Your students' average was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ Your students' average was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ Your students' average was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	346	20	5,640	15	2,297	17	1,119	7	2.2	2.3 ***	-0.11	2.3 ***	-0.10	2.6 ***	-0.48	
		2	Sometimes	880	50	17,919	51	6,593	50	6,813	44								
		3	Often	353	20	7,977	23	2,861	22	4,254	31								
		4	Very often	159	10	3,463	11	1,458	11	2,279	18								
		Total		1,738	100	34,999	100	13,209	100	14,465	100								
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	154	9	3,075	9	1,124	8	1,107	8	2.8	2.8	.04	2.8	.02	2.9 *	-0.06	
		2	Often	353	20	7,517	22	2,846	21	2,741	18								
		3	Sometimes	900	52	18,295	52	6,816	52	7,883	55								
		4	Never	332	19	6,026	17	2,383	18	2,678	19								
		Total		1,739	100	34,913	100	13,169	100	14,409	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	868	51	20,670	59	7,452	57	7,048	46	1.7	1.6 ***	.14	1.6 ***	.12	1.8 ***	-0.10	
		2	Sometimes	628	35	9,874	28	4,101	31	4,945	37								
		3	Often	165	9	3,010	9	1,221	9	1,623	11								
		4	Very often	75	4	1,258	4	374	3	755	6								
		Total		1,736	100	34,812	100	13,148	100	14,371	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	136	8	2,616	8	1,287	11	969	7	2.7	2.7 *	-0.05	2.5 ***	.21	2.7 ***	-0.09	
		2	Sometimes	626	36	12,016	35	5,503	43	4,932	34								
		3	Often	638	37	12,795	37	4,479	33	5,412	37								
		4	Very often	332	19	7,370	21	1,870	13	3,051	22								
		Total		1,732	100	34,797	100	13,139	100	14,364	100								
e. Explained course material to one or more students	CLexplain	1	Never	93	5	1,722	5	874	7	570	4	2.7	2.8	-0.05	2.6 ***	.19	2.8 ***	-0.10	
		2	Sometimes	638	37	12,276	35	5,460	42	5,082	34								
		3	Often	686	39	14,073	40	4,993	37	5,956	42								
		4	Very often	315	19	6,687	20	1,771	13	2,722	20								
		Total		1,732	100	34,758	100	13,098	100	14,330	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	199	12	4,083	12	1,707	14	1,766	13	2.6	2.7	-0.02	2.6	.02	2.6	.02	
		2	Sometimes	579	34	10,955	32	3,905	31	4,810	34								
		3	Often	558	32	11,767	34	4,384	33	4,625	32								
		4	Very often	384	22	7,828	23	3,033	22	3,062	22								
		Total		1,720	100	34,633	100	13,029	100	14,263	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Worked with other students on course projects or assignments	CLproject	1	Never	185	11	3,373	10	1,006	8	1,328	9	2.7	2.7	-0.4	2.9 ***	-0.24	2.7	.02	
		2	Sometimes	576	33	11,228	33	3,243	26	5,184	37								
		3	Often	583	34	12,032	35	4,451	35	5,011	35								
		4	Very often	370	22	7,862	23	4,304	31	2,673	20								
		Total		1,714	100	34,495	100	13,004	100	14,196	100								
h. Given a course presentation	present	1	Never	780	46	14,977	43	4,876	38	4,939	32	1.8	1.8	.00	1.9 ***	-0.14	2.0 ***	-0.19	
		2	Sometimes	585	34	13,151	39	4,866	37	6,179	46								
		3	Often	240	14	4,503	13	2,188	17	2,240	16								
		4	Very often	107	6	1,824	5	1,038	8	828	6								
		Total		1,712	100	34,455	100	12,968	100	14,186	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	150	9	2,687	8	841	7	1,079	8	2.6	2.6 *	-0.05	2.7 ***	-0.17	2.6	-0.02	
		2	Sometimes	700	42	13,093	39	4,201	33	5,848	42								
		3	Often	607	35	13,248	38	5,587	43	5,258	37								
		4	Very often	243	14	5,085	15	2,205	17	1,837	14								
		Total		1,700	100	34,113	100	12,834	100	14,022	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	229	14	4,015	12	1,001	9	1,491	11	2.5	2.5	.01	2.7 ***	-0.16	2.5	-0.01	
		2	Sometimes	591	35	13,349	40	4,348	35	5,595	40								
		3	Often	599	35	11,581	34	5,169	40	4,839	35								
		4	Very often	265	16	4,971	14	2,206	17	1,976	14								
		Total		1,684	100	33,916	100	12,724	100	13,901	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	409	26	7,718	23	3,868	31	1,977	14	2.3	2.3	-0.01	2.1 ***	.21	2.5 ***	-0.23	
		2	Sometimes	590	35	12,952	39	5,054	40	5,445	39								
		3	Often	457	27	8,953	26	2,655	21	4,412	32								
		4	Very often	210	12	4,003	12	1,000	8	1,973	14								
		Total		1,666	100	33,626	100	12,577	100	13,807	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	151	9	2,770	8	1,231	10	826	6	2.6	2.6	-0.01	2.5 ***	.09	2.7 ***	-0.11	
		2	Sometimes	567	35	11,993	36	4,824	38	4,667	34								
		3	Often	679	41	13,856	42	4,963	40	5,954	43								
		4	Very often	239	15	4,709	14	1,433	12	2,240	17								
		Total		1,636	100	33,328	100	12,451	100	13,687	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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McGill University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill		U15		Quebec Institutions		AAU Inst.	
				Count		Count		Count		Count		Mean		Mean		Mean		Mean	
				%		%		%		%		Effect size ^e		Effect size ^e		Effect size ^e		Effect size ^e	
Item wording or description	Variable name ^c	Values ^d	Response options																
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	99	6	1,559	5	819	7	469	4	2.8	2.8	-.04	2.7	.05	2.8 ***	-10	▽
		2	Sometimes	470	30	9,748	30	3,764	31	3,912	29								
		3	Often	724	44	14,943	45	5,497	45	6,147	45								
		4	Very often	313	19	6,599	20	2,130	17	2,931	22								
		Total		1,606	100	32,849	100	12,210	100	13,459	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	40	3	874	3	345	3	364	3	2.9	2.9 *	.05	2.8 ***	.12	2.9 **	.07	△
		2	Sometimes	415	26	9,195	28	3,584	30	3,885	30								
		3	Often	763	48	15,470	48	5,849	48	6,226	46								
		4	Very often	368	23	6,921	21	2,271	19	2,838	21								
		Total		1,586	100	32,460	100	12,049	100	13,313	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	25	2	482	2	199	2	190	2	3.1	3.0 ***	.09	3.0 ***	.13	3.0 ***	.09	△
		2	Sometimes	262	17	6,486	20	2,327	20	2,639	20								
		3	Often	793	50	16,204	50	6,245	52	6,716	51								
		4	Very often	495	32	9,016	28	3,119	26	3,626	28								
		Total		1,575	100	32,188	100	11,890	100	13,171	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	820	52	15,533	47	6,479	54	3,970	28	1.7	1.8 ***	-.10	1.6 **	.08	2.1 ***	-.45	▽
		2	Sometimes	514	33	10,516	33	3,801	32	5,418	43								
		3	Often	165	11	4,231	13	1,206	10	2,590	20								
		4	Very often	81	5	1,884	6	391	3	1,193	9								
		Total		1,580	100	32,164	100	11,877	100	13,171	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	1,128	72	21,453	66	9,366	78	6,932	52	1.4	1.5 ***	-.11	1.3 ***	.17	1.7 ***	-.34	▽
		2	Sometimes	290	19	6,757	22	1,743	15	3,827	30								
		3	Often	110	7	2,812	9	547	5	1,699	12								
		4	Very often	42	3	1,011	3	174	2	637	5								
		Total		1,570	100	32,033	100	11,830	100	13,095	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	723	46	14,443	44	6,203	52	4,770	35	1.8	1.8	-.03	1.6 ***	.17	1.9 ***	-.18	▽
		2	Sometimes	563	37	11,365	36	4,111	35	5,331	43								
		3	Often	192	12	4,434	14	1,131	10	2,148	16								
		4	Very often	78	5	1,589	5	329	3	734	6								
		Total		1,556	100	31,831	100	11,774	100	12,983	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Discussed your academic performance with a faculty member	SFperform	1	Never	898	58	17,181	53	7,434	62	5,016	37	1.6	1.7 ***	-0.10	1.5 ***	.14	1.9 ***	-0.37	
		2	Sometimes	472	30	10,038	32	3,440	30	5,247	42								
		3	Often	137	9	3,517	11	719	6	2,040	16								
		4	Very often	49	3	1,149	4	181	2	678	5								
		Total		1,556	100	31,885	100	11,774	100	12,981	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	44	3	1,158	4	572	5	448	4	3.1	3.0 **	.09	2.9 ***	.17	2.9 ***	.20	
		2	Some	285	19	6,914	22	2,717	24	3,205	26								
		3	Quite a bit	695	45	13,483	43	4,957	42	5,807	45								
		4	Very much	519	33	10,149	31	3,429	28	3,452	25								
		Total		1,543	100	31,704	100	11,675	100	12,912	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	60	4	1,140	4	548	5	370	3	3.0	3.0	.02	2.8 ***	.22	3.0	-0.02	
		2	Some	335	22	7,223	23	3,058	27	2,894	22								
		3	Quite a bit	682	44	14,099	45	5,670	49	5,938	47								
		4	Very much	458	30	9,116	29	2,308	20	3,658	29								
		Total		1,535	100	31,578	100	11,584	100	12,860	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	80	5	1,363	4	626	6	432	4	2.9	2.9	-0.01	2.8 ***	.12	2.9 **	-0.08	
		2	Some	407	27	8,657	28	3,348	29	3,335	26								
		3	Quite a bit	674	44	13,779	44	5,417	47	5,682	45								
		4	Very much	365	24	7,531	24	2,060	18	3,297	26								
		Total		1,526	100	31,330	100	11,451	100	12,746	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	193	13	2,727	9	1,118	10	755	6	2.6	2.7 ***	-0.10	2.6	-0.01	2.8 ***	-0.19	
		2	Some	468	31	9,984	32	3,866	34	3,818	31								
		3	Quite a bit	584	39	12,622	40	4,770	42	5,482	43								
		4	Very much	272	17	5,878	19	1,645	14	2,656	20								
		Total		1,517	100	31,211	100	11,399	100	12,711	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	129	8	2,069	7	870	8	561	5	2.7	2.8 **	-0.08	2.7	.02	2.8 ***	-0.17	
		2	Some	462	31	9,284	30	3,513	31	3,609	28								
		3	Quite a bit	646	43	13,631	44	5,260	46	5,813	46								
		4	Very much	274	18	6,090	20	1,677	15	2,690	21								
		Total		1,511	100	31,074	100	11,320	100	12,673	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	33	2	828	3	330	3	300	2	3.0	3.0	.05	3.0	.04	3.0	.00	
		2	Some	311	21	7,131	23	2,160	20	2,972	23								
		3	Quite a bit	777	52	15,143	48	6,023	53	5,942	48								
		4	Very much	382	25	7,821	25	2,711	24	3,362	28								
		Total		1,503	100	30,923	100	11,224	100	12,576	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	42	3	1,126	4	433	4	458	3	2.9	2.9	.04	2.9	.05	2.9	-.01	
		2	Some	355	23	7,483	24	2,130	20	3,086	23								
		3	Quite a bit	760	51	15,409	50	6,627	58	5,950	48								
		4	Very much	346	23	6,789	22	1,995	18	3,035	25								
		Total		1,503	100	30,807	100	11,185	100	12,529	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	43	3	888	3	286	3	384	3	3.0	3.0 *	.06	3.0	.05	3.0	.05	
		2	Some	308	20	6,813	22	2,032	19	2,962	23								
		3	Quite a bit	693	46	14,472	47	5,980	53	5,689	46								
		4	Very much	458	30	8,617	28	2,890	25	3,479	29								
		Total		1,502	100	30,790	100	11,188	100	12,514	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	319	21	5,916	19	1,878	17	1,726	14	2.3	2.3 **	-.08	2.4 ***	-.11	2.5 ***	-.27	
		2	Some	605	40	12,024	39	4,456	40	4,718	37								
		3	Quite a bit	421	28	9,144	30	3,731	33	4,149	33								
		4	Very much	146	10	3,631	12	1,086	10	1,893	16								
		Total		1,491	100	30,715	100	11,151	100	12,486	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	214	14	4,799	16	1,737	16	1,599	12	2.4	2.4	.01	2.4	.04	2.5 ***	-.13	
		2	Some	625	42	12,391	40	4,504	40	4,866	38								
		3	Quite a bit	480	33	10,017	33	3,926	35	4,291	35								
		4	Very much	169	11	3,490	12	969	9	1,719	14								
		Total		1,488	100	30,697	100	11,136	100	12,475	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	283	19	4,655	15	2,365	21	1,402	10	2.4	2.5 **	-.08	2.3 ***	.14	2.6 ***	-.23	
		2	Sometimes	532	36	11,591	38	4,507	41	4,654	37								
		3	Often	475	33	10,269	34	3,201	30	4,537	37								
		4	Very often	180	13	3,857	13	953	9	1,741	16								
		Total		1,470	100	30,372	100	11,026	100	12,334	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	455	31	7,829	25	3,719	33	2,562	20	2.1	2.2 ***	-.11	2.0 ***	.11	2.3 ***	-.23	
		2	Sometimes	549	37	11,866	39	4,283	39	4,918	40								
		3	Often	332	22	7,895	26	2,324	22	3,547	29								
		4	Very often	129	9	2,637	9	605	6	1,253	11								
		Total		1,465	100	30,227	100	10,931	100	12,280	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	349	24	6,814	22	3,697	33	2,075	16	2.2	2.2	-.05	2.0 ***	.24	2.4 ***	-.20	
		2	Sometimes	591	40	12,313	41	4,301	40	5,145	42								
		3	Often	401	27	8,598	29	2,353	22	3,829	32								
		4	Very often	121	8	2,416	8	544	5	1,206	11								
		Total		1,462	100	30,141	100	10,895	100	12,255	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	142	10	2,598	9	1,094	10	1,019	8	6.4	6.1	.05	5.8 ***	.11	6.3	.01	
		1.5	1-2	289	20	6,375	21	2,415	22	2,712	22								
		4	3-5	428	29	9,335	31	3,311	31	3,769	31								
		8	6-10	314	21	6,412	21	2,282	21	2,530	21								
		13	11-15	145	10	2,902	10	859	8	1,179	10								
		18	16-20	65	4	1,074	4	336	3	494	4								
		23	More than 20	70	5	1,219	4	383	4	505	4								
Total		1,453	100	29,915	100	10,680	100	12,208	100										
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	458	32	8,823	30	2,253	21	4,739	39	2.7	3.1 ***	-.09	3.5 ***	-.21	2.5 *	.07	
		1.5	1-2	493	34	9,890	33	3,561	33	4,002	34								
		4	3-5	309	21	6,207	21	2,853	26	1,921	16								
		8	6-10	125	9	2,999	10	1,321	13	873	7								
		13	11-15	33	2	1,204	4	444	4	393	3								
		18	16-20	13	1	292	1	109	1	97	1								
		23	More than 20	12	1	375	1	107	1	128	1								
Total		1,443	100	29,790	100	10,648	100	12,153	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	930	65	18,277	62	4,586	43	8,937	73	1.4	1.7 *** ▽	-0.8	2.3 *** ▽	-0.23	1.2	.05	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	325	22	6,573	21	3,564	33	1,869	16								
		4	3-5	99	7	2,349	8	1,570	15	566	5								
		8	6-10	43	3	1,218	4	568	5	335	3								
		13	11-15	26	2	894	3	258	3	292	2								
		18	16-20	9	1	239	1	89	1	77	1								
		23	More than 20	13	1	341	1	122	1	111	1								
		Total		1,445	100	29,891	100	10,757	100	12,187	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									61.2	67.8 ** ▽	-0.07	78.2 *** ▽	-0.19	56.5 * △	.06	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	37	3	1,374	5	799	7	448	3	3.3	3.1 *** △	.15	2.9 *** ▲	.40	3.1 *** △	.17	
		2	Sometimes	272	19	6,560	22	3,328	30	2,787	23								
		3	Often	421	29	8,787	29	3,093	29	3,866	32								
		4	Very often	728	50	13,234	44	3,563	33	5,083	42								
			Total	1,458	100	29,955	100	10,783	100	12,184	100								
b. People from an economic background other than your own	DDeconomic	1	Never	53	4	1,599	5	851	8	445	3	3.1	3.0 *** △	.10	2.8 *** ▲	.32	3.1	.02	
		2	Sometimes	359	25	7,978	27	3,521	32	2,950	24								
		3	Often	492	34	10,250	34	3,711	34	4,460	37								
		4	Very often	547	38	10,064	34	2,669	25	4,287	36								
			Total	1,451	100	29,891	100	10,752	100	12,142	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	66	5	2,143	7	1,547	14	567	4	3.1	3.0 *** △	.12	2.6 *** ▲	.48	3.1	.03	
		2	Sometimes	340	23	7,592	26	3,911	36	2,854	24								
		3	Often	470	32	9,287	31	2,786	26	4,110	34								
		4	Very often	580	40	10,877	37	2,508	24	4,645	38								
			Total	1,456	100	29,899	100	10,752	100	12,176	100								
d. People with political views other than your own	DDpolitical	1	Never	106	7	2,454	8	1,068	10	803	6	2.8	2.8	.01	2.7 *** △	.13	2.9 ** ▽	-0.07	
		2	Sometimes	514	35	9,943	33	3,859	35	3,799	32								
		3	Often	441	31	9,500	32	3,502	32	3,929	32								
		4	Very often	393	28	8,011	27	2,338	22	3,641	30								
			Total	1,454	100	29,908	100	10,767	100	12,172	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill		U15		Quebec Institutions		AAU Inst.	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	55	4	881	3	504	5	257	2	2.9	2.9	.00	2.9	.02	3.0	-.03	
		2	Sometimes	356	25	7,502	25	2,575	25	2,968	25								
		3	Often	635	44	13,949	47	4,713	44	5,776	46								
		4	Very often	393	27	7,414	25	2,916	26	3,101	26								
		Total		1,439	100	29,746	100	10,708	100	12,102	100								
b. Reviewed your notes after class	LSnotes	1	Never	99	7	2,143	8	1,201	11	743	6	2.8	2.7 **	.07	2.6 ***	.15	2.8	.01	
		2	Sometimes	509	36	11,071	37	3,938	37	4,275	36								
		3	Often	455	32	9,659	32	3,225	30	4,109	34								
		4	Very often	376	26	6,845	23	2,340	21	2,949	24								
		Total		1,439	100	29,718	100	10,704	100	12,076	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	96	7	2,052	7	905	9	803	7	2.9	2.8 ***	.10	2.8 **	.07	2.7 ***	.16	
		2	Sometimes	404	28	9,622	33	3,077	30	4,089	34								
		3	Often	524	36	10,550	35	3,690	35	4,546	37								
		4	Very often	416	29	7,543	25	3,034	27	2,666	21								
		Total		1,440	100	29,767	100	10,706	100	12,104	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	4	0	260	1	104	1	105	1	5.5	5.3 ***	.11	5.3 ***	.17	5.4 **	.08	
		2		15	1	435	2	244	2	119	1								
		3		65	5	1,611	6	606	6	598	5								
		4		170	12	3,795	13	1,421	14	1,493	12								
		5		453	31	9,834	33	3,421	32	4,125	34								
		6		382	27	7,409	25	2,563	24	3,107	26								
		7	Very much	347	24	6,288	21	2,258	21	2,500	21								
		Total		1,436	100	29,632	100	10,617	100	12,047	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	197	14	4,705	16	1,284	13	1,472	12	9%	8%	.05	20% ***	-.30	8%	.05	
			Do not plan to do	75	5	2,002	7	621	7	654	5								
			Plan to do	1,016	71	20,308	69	6,414	60	9,040	75								
			Done or in progress	141	9	2,541	8	2,262	20	841	8								
			Total		1,429	100	29,556	100	10,581	100	12,007								100

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	406	28	8,292	28	2,934	28	2,960	24	10%	9% *	.05	9%	.05	13% **	-0.08	
			Do not plan to do	388	28	8,756	30	4,400	42	2,487	20								
			Plan to do	482	34	9,926	34	2,277	22	5,125	43								
			Done or in progress	148	10	2,493	9	942	9	1,421	13								
			Total	1,424	100	29,467	100	10,553	100	11,993	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	514	36	9,804	33	3,654	35	3,079	26	7%	11% ***	-0.12	10% **	-0.09	20% ***	-0.38	
			Do not plan to do	469	33	8,703	30	3,811	36	3,483	31								
			Plan to do	331	23	7,736	26	1,955	19	3,017	23								
			Done or in progress	105	7	3,136	11	1,076	10	2,385	20								
			Total	1,419	100	29,379	100	10,496	100	11,964	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	404	28	8,928	30	3,235	31	3,127	27	4%	3% *	.06	2% **	.08	4%	.01	
			Do not plan to do	321	23	8,881	31	3,746	36	2,809	23								
			Plan to do	639	44	10,795	36	3,273	31	5,641	46								
			Done or in progress	54	4	745	3	247	2	375	4								
			Total	1,418	100	29,349	100	10,501	100	11,952	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	487	34	10,657	36	4,078	39	3,961	33	3%	3%	.00	3%	.03	6% ***	-0.17	
			Do not plan to do	266	19	6,552	22	3,261	31	2,252	18								
			Plan to do	626	44	11,324	39	2,919	28	5,095	43								
			Done or in progress	42	3	846	3	258	3	655	6								
			Total	1,421	100	29,379	100	10,516	100	11,963	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	604	42	11,514	39	3,823	36	4,284	35	1%	2% *	-0.07	3% **	-0.10	2%	-0.05	
			Do not plan to do	233	16	5,252	18	2,038	20	1,500	12								
			Plan to do	562	40	11,970	41	4,349	41	5,938	51								
			Done or in progress	18	1	626	2	296	3	247	2								
			Total	1,417	100	29,362	100	10,506	100	11,969	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	1,027	73	17,828	60	7,140	69	6,606	57	1.3	1.5 ***	-0.24	1.4 ***	-0.10	1.5 ***	-0.27	
			2	Some	308	22	9,068	32	2,551	24	4,345								35
			3	Most	68	5	1,885	7	606	6	801								6
			4	All	9	1	413	2	116	1	162								1
			Total	1,412	100	29,194	100	10,413	100	11,914	100								

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill		U15		Quebec Institutions		AAU Inst.	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students																			
	QIstudent	1	Poor	19	1	502	2	154	2	188	2	5.6							
		2		21	2	672	2	212	2	275	2								
		3		50	3	1,461	5	470	5	604	5								
		4		149	11	3,202	11	997	10	1,456	12								
		5		358	25	7,694	26	2,181	22	3,443	29								
		6		442	31	8,499	29	2,895	27	3,393	29								
		7	Excellent	365	26	6,970	24	3,308	31	2,505	21								
		—	Not applicable	13	1	279	1	210	2	59	0								
			Total	1,417	100	29,279	100	10,427	100	11,923	100								
b. Academic advisors																			
	QIadvisor	1	Poor	86	6	1,257	4	520	5	400	3	4.7							
		2		79	6	1,323	4	428	4	508	4								
		3		97	7	2,178	7	598	6	897	7								
		4		179	12	3,741	13	927	9	1,611	14								
		5		263	18	5,610	19	1,312	13	2,521	21								
		6		230	17	4,582	16	1,171	11	2,439	22								
		7	Excellent	186	13	3,979	14	1,130	11	2,632	23								
		—	Not applicable	298	21	6,540	22	4,320	40	886	6								
			Total	1,418	100	29,210	100	10,406	100	11,894	100								
c. Faculty																			
	QIfaculty	1	Poor	40	3	884	3	205	2	307	2	5.0							
		2		51	4	1,066	4	332	3	359	3								
		3		94	6	2,139	7	598	6	815	6								
		4		221	16	4,519	15	1,440	14	1,698	14								
		5		424	30	8,088	28	2,875	27	3,429	29								
		6		316	22	6,866	24	2,773	26	3,132	28								
		7	Excellent	165	12	3,997	14	1,690	16	1,826	16								
		—	Not applicable	108	8	1,664	5	493	5	336	2								
			Total	1,419	100	29,223	100	10,406	100	11,902	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill		U15		Quebec Institutions		AAU Inst.	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	62	4	1,210	4	377	4	407	3	4.7	4.9 **	-0.09	5.0 ***	-0.13	5.0 ***	-0.20	
		2		69	5	1,164	4	319	3	451	4								
		3		106	7	2,006	7	484	5	849	7								
		4		211	15	3,609	12	862	9	1,702	14								
		5		257	18	5,630	19	1,468	14	2,635	23								
		6		217	15	4,986	17	1,602	15	2,415	21								
		7	Excellent	175	13	3,771	13	1,354	13	1,928	17								
		—	Not applicable	316	23	6,834	23	3,947	38	1,514	11								
	Total	1,413	100	29,210	100	10,413	100	11,901	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	70	5	1,294	4	435	4	438	3	4.5	4.8 ***	-0.17	4.9 ***	-0.22	5.0 ***	-0.28	
		2		69	5	1,319	4	370	4	496	4								
		3		105	7	2,150	7	551	5	880	7								
		4		166	12	3,689	13	949	9	1,706	14								
		5		218	15	5,677	20	1,509	15	2,766	23								
		6		172	12	4,899	17	1,631	16	2,375	20								
		7	Excellent	122	9	3,622	13	1,437	14	1,827	15								
		—	Not applicable	489	35	6,583	22	3,533	33	1,412	13								
	Total	1,411	100	29,233	100	10,415	100	11,900	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	9	1	407	1	197	2	156	1	3.4	3.2 ***	.28	3.1 ***	.42	3.2 ***	.28	
		2	Some	131	9	4,551	16	1,596	16	1,946	16								
		3	Quite a bit	556	39	12,944	44	5,338	52	5,208	44								
		4	Very much	707	50	11,230	38	3,219	30	4,550	38								
			Total	1,403	100	29,132	100	10,350	100	11,860	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	126	9	1,627	6	511	5	557	4	2.6	2.8 ***	-0.18	2.8 ***	-0.20	2.9 ***	-0.34	
		2	Some	507	36	8,686	30	2,713	27	3,213	26								
		3	Quite a bit	542	39	13,228	45	5,386	52	5,171	44								
		4	Very much	227	16	5,498	19	1,721	16	2,894	26								
			Total	1,402	100	29,039	100	10,331	100	11,835	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	180	13	2,807	10	1,349	13	768	6	2.5	2.7 ***	-0.20	2.6	-0.02	2.9 ***	-0.47	
		2	Some	500	36	8,321	29	3,351	33	2,757	23								
		3	Quite a bit	512	37	11,849	41	4,141	40	4,893	41								
		4	Very much	209	15	6,021	21	1,468	14	3,415	30								
			Total	1,401	100	28,998	100	10,309	100	11,833	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15		Quebec Institutions		AAU Inst.	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	277	20	5,564	19	2,460	24	1,611	13	2.4	2.4	-.02	2.3 ***	.15	2.6 ***	-.24
		2	Some	490	35	10,010	34	3,667	35	3,787	32							
		3	Quite a bit	410	29	9,002	31	3,066	30	4,019	34							
		4	Very much	224	16	4,393	15	1,105	11	2,397	21							
		Total		1,401	100	28,969	100	10,298	100	11,814	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	144	10	3,068	10	1,236	12	941	7	2.7	2.7 *	.07	2.6 ***	.13	2.9 ***	-.16
		2	Some	413	29	9,329	32	3,074	31	3,288	26							
		3	Quite a bit	540	39	11,369	39	4,399	42	4,687	40							
		4	Very much	299	21	5,177	18	1,589	15	2,889	26							
		Total		1,396	100	28,943	100	10,298	100	11,805	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	293	21	4,002	13	1,500	15	1,304	10	2.4	2.6 ***	-.18	2.5 **	-.08	2.8 ***	-.38
		2	Some	446	31	9,269	32	3,355	33	3,341	27							
		3	Quite a bit	448	32	10,509	36	4,039	39	4,486	39							
		4	Very much	213	15	5,142	18	1,389	13	2,664	24							
		Total		1,400	100	28,922	100	10,283	100	11,795	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	579	41	9,679	33	2,887	29	3,403	27	1.9	2.0 ***	-.17	2.1 ***	-.24	2.2 ***	-.29
		2	Some	503	36	10,715	37	4,004	39	4,497	40							
		3	Quite a bit	230	17	6,361	22	2,727	26	2,808	24							
		4	Very much	87	6	2,135	7	625	6	1,085	9							
		Total		1,399	100	28,890	100	10,243	100	11,793	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	241	17	4,744	16	1,473	15	1,414	10	2.4	2.5	-.05	2.5 ***	-.14	2.7 ***	-.33
		2	Some	521	38	10,292	36	2,958	30	3,685	30							
		3	Quite a bit	460	33	9,984	35	4,246	40	4,350	38							
		4	Very much	174	12	3,844	13	1,553	14	2,333	21							
		Total		1,396	100	28,864	100	10,230	100	11,782	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	255	18	6,309	22	2,077	21	2,167	18	2.3	2.3 ***	.09	2.3	.05	2.4	-.02
		2	Some	562	41	11,725	41	3,899	38	4,668	40							
		3	Quite a bit	430	31	8,231	29	3,349	32	3,568	30							
		4	Very much	148	10	2,626	9	921	9	1,381	12							
		Total		1,395	100	28,891	100	10,246	100	11,784	100							

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	SBmyself <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	31	2	609	2	181	2	219	3	3.2	3.2 *	.06	3.3 ***	-.13	3.2 *	.07	
		2	Disagree	124	9	2,770	10	627	7	936	10								
		3	Agree	751	53	16,346	56	5,055	50	5,027	55								
		4	Strongly agree	490	36	9,163	32	4,369	42	2,632	32								
		Total		1,396	100	28,888	100	10,232	100	8,814	100								
b. I feel valued by this institution.	SBvalued <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	110	8	1,804	7	285	3	700	7	2.7	2.8 **	-.08	3.0 ***	-.48	2.7	-.05	
		2	Disagree	382	27	7,495	26	1,333	14	2,507	27								
		3	Agree	715	51	15,159	52	5,889	57	4,357	50								
		4	Strongly agree	184	13	4,385	15	2,717	25	1,238	16								
		Total		1,391	100	28,843	100	10,224	100	8,802	100								
c. I feel like part of the community at this institution.	SBcommunity <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	84	6	1,613	6	486	5	574	6	2.8	2.8	-.01	2.9 ***	-.10	2.8	-.03	
		2	Disagree	325	23	6,764	23	2,095	21	2,067	22								
		3	Agree	737	52	15,485	53	5,227	51	4,668	52								
		4	Strongly agree	248	18	5,023	18	2,425	22	1,504	19								
		Total		1,394	100	28,885	100	10,233	100	8,813	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	6	0	160	1	61	1	48	0	18.0	17.0 ***	.11	15.2 ***	.30	16.8 ***	.14	
		3	1-5 hrs	111	8	2,838	10	1,448	15	1,084	8								
		8	6-10 hrs	218	15	5,024	17	2,050	21	2,221	18								
		13	11-15 hrs	249	18	5,581	19	1,938	19	2,518	21								
		18	16-20 hrs	272	19	5,494	19	1,783	17	2,362	21								
		23	21-25 hrs	212	15	4,026	14	1,180	11	1,584	14								
		28	26-30 hrs	135	10	2,434	8	737	7	872	8								
		33	More than 30 hrs	187	14	3,247	11	998	9	1,045	10								
Total		1,390	100	28,804	100	10,195	100	11,734	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	545	39	12,441	43	6,058	60	3,436	27	4.3	4.3	.00	2.7 ***	.29	5.7 ***	-.23	
		3	1-5 hrs	490	35	9,377	33	2,574	24	4,316	37								
		8	6-10 hrs	179	13	3,259	12	784	8	1,882	17								
		13	11-15 hrs	91	7	1,718	6	360	4	1,003	9								
		18	16-20 hrs	48	3	1,003	4	209	2	572	5								
		23	21-25 hrs	24	2	570	2	105	1	312	3								
		28	26-30 hrs	5	0	156	1	27	0	77	1								
		33	More than 30 hrs	7	1	197	1	44	0	101	1								
Total		1,389	100	28,721	100	10,161	100	11,699	100										

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15		Quebec Institutions		AAU Inst.	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Working for pay on campus	tmworkonhrs	0	0 hrs	1,278	92	25,929	90	9,534	93	9,308	78	.9	1.3 *** ▽	-0.10	.8	.02	2.7 *** ▽	-.32
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	31	2	545	2	183	2	341	3							
	8	6-10 hrs	24	2	640	2	155	2	682	6								
	13	11-15 hrs	28	2	663	2	122	1	733	7								
	18	16-20 hrs	10	1	443	2	95	1	394	4								
	23	21-25 hrs	8	1	307	1	50	1	178	2								
	28	26-30 hrs	2	0	80	0	5	0	25	0								
	33	More than 30 hrs	4	0	111	0	25	0	49	0								
	Total				1,385	100	28,718	100	10,169	100	11,710							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	929	67	17,708	63	3,807	37	8,575	77	3.8	5.1 *** ▽	-.15	10.0 *** ▽	-.64	3.2 *** △	.09
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	86	6	1,831	6	619	6	581	4							
	8	6-10 hrs	129	9	2,467	8	1,204	11	664	5								
	13	11-15 hrs	116	8	2,700	9	1,672	16	727	5								
	18	16-20 hrs	84	6	2,231	7	1,504	15	581	4								
	23	21-25 hrs	33	2	1,007	3	638	7	351	3								
	28	26-30 hrs	3	0	329	1	281	3	119	1								
	33	More than 30 hrs	9	1	473	2	441	5	133	1								
	Total				1,389	100	28,746	100	10,166	100	11,731							
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									4.7	6.4 *** ▽	-.16	10.8 *** ▽	-.58	5.9 *** ▽	-.12
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	954	69	19,301	67	7,861	77	7,324	62	1.8	2.2 *** ▽	-.08	1.4 *** △	.12	2.3 *** ▽	-.10
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	311	22	6,116	21	1,664	16	3,023	26							
	8	6-10 hrs	61	4	1,473	5	308	3	616	5								
	13	11-15 hrs	29	2	849	3	152	2	373	3								
	18	16-20 hrs	16	1	510	2	91	1	210	2								
	23	21-25 hrs	13	1	306	1	52	1	119	1								
	28	26-30 hrs	2	0	84	0	11	0	29	0								
	33	More than 30 hrs	4	0	108	0	22	0	32	0								
	Total				1,390	100	28,747	100	10,161	100	11,726							

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs <i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	21	2	600	2	292	3	193	1	13.0	12.9	.02	11.8 ***	.15	13.2	-.02
		3	1-5 hrs	225	16	5,330	18	2,149	21	1,977	16							
		8	6-10 hrs	377	27	7,562	26	2,789	27	3,124	26							
		13	11-15 hrs	331	24	6,305	22	2,160	21	2,719	23							
		18	16-20 hrs	206	15	4,298	15	1,468	15	1,861	16							
		23	21-25 hrs	103	8	2,011	7	619	6	837	8							
		28	26-30 hrs	46	3	853	3	250	2	325	3							
		33	More than 30 hrs	79	6	1,787	7	438	5	693	6							
	Total			1,388	100	28,746	100	10,165	100	11,729	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1,066	77	20,403	71	7,072	69	9,144	81	1.7	2.8 ***	-.18	3.4 ***	-.24	1.8	-.03
		3	1-5 hrs	184	13	3,875	13	1,484	15	1,138	8							
		8	6-10 hrs	69	5	1,675	6	548	6	504	3							
		13	11-15 hrs	28	2	1,101	4	300	3	397	3							
		18	16-20 hrs	24	2	662	2	201	2	249	2							
		23	21-25 hrs	10	1	407	1	119	1	142	1							
		28	26-30 hrs	1	0	140	1	60	1	32	0							
		33	More than 30 hrs	5	0	426	2	356	4	95	1							
	Total			1,387	100	28,689	100	10,140	100	11,701	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	149	11	5,082	18	533	6	3,292	31	6.7	6.5	.02	7.1 *	-.07	5.0 ***	.28
		3	1-5 hrs	607	44	11,202	39	4,736	46	4,470	39							
		8	6-10 hrs	321	23	6,251	21	2,809	28	1,901	15							
		13	11-15 hrs	200	14	3,562	12	1,267	13	1,084	8							
		18	16-20 hrs	75	6	1,414	5	427	4	524	4							
		23	21-25 hrs	17	1	640	2	183	2	227	2							
		28	26-30 hrs	4	0	217	1	58	1	86	1							
		33	More than 30 hrs	12	1	394	1	149	2	136	1							
	Total			1,385	100	28,762	100	10,162	100	11,720	100							

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McGill University

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				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	299	22	4,785	16	1,370	14	1,549	14	2.6	2.7 *	-0.07	2.8 ***	-0.19	2.6	-0.04	
		2	Some	418	31	9,338	33	2,959	30	4,185	37								
		3	About half	286	20	6,996	25	2,653	26	3,020	25								
		4	Most	253	18	5,326	19	2,185	21	2,152	17								
		5	Almost all	129	9	2,253	8	985	9	802	7								
			Total	1,385	100	28,698	100	10,152	100	11,708	100								
	tmreadinghrs											7.3	7.4	-0.01	7.4	-0.02	7.1	.04	
	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																		
	tmreadinghrscol	1	0 hrs	5	0	159	1	61	1	48	0								
		2	More than zero, up to 5 hrs	635	47	13,270	46	4,705	48	5,484	47								
		3	More than 5, up to 10 hrs	413	30	8,488	30	2,718	27	3,603	31								
		4	More than 10, up to 15 hrs	137	10	2,986	10	1,112	11	1,186	10								
		5	More than 15, up to 20 hrs	102	7	1,738	6	653	6	695	6								
		6	More than 20, up to 25 hrs	59	4	1,352	5	551	5	468	4								
		7	More than 25 hrs	30	2	610	2	326	3	177	1								
			Total	1,381	100	28,603	100	10,126	100	11,661	100								
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a.	Writing clearly and effectively	pgwrite	1	Very little	276	21	3,440	12	1,498	15	1,319	13	2.4	2.6 ***	-0.24	2.5 ***	-0.15	2.6 ***	-0.22
			2	Some	489	35	9,619	33	3,528	35	3,969	34							
			3	Quite a bit	442	32	11,205	39	3,665	37	4,562	38							
			4	Very much	174	13	4,399	15	1,439	14	1,827	16							
			Total		1,381	100	28,663	100	10,130	100	11,677	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b									
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
b. Speaking clearly and effectively	pgspeak	1	Very little	341	25	5,972	21	1,759	18	2,158	20	2.2	2.3 ***	-0.11	2.4 ***	-0.18	2.4 ***	-0.15			
		2	Some	491	35	10,177	36	3,624	36	4,215	36								▽	▽	▽
		3	Quite a bit	408	29	8,957	31	3,537	35	3,717	30										
		4	Very much	139	10	3,487	12	1,195	12	1,570	14										
		Total	1,379	100	28,593	100	10,115	100	11,660	100											
c. Thinking critically and analytically	pgthink	1	Very little	54	4	1,081	4	545	6	358	3	3.0	3.0	-0.04	2.9 ***	0.13	3.1 **	-0.09			
		2	Some	294	21	5,879	20	2,269	23	2,324	20								△	▽	
		3	Quite a bit	643	46	13,208	46	5,021	49	5,317	44										
		4	Very much	389	28	8,441	30	2,293	22	3,650	33										
		Total	1,380	100	28,609	100	10,128	100	11,649	100											
d. Analyzing numerical and statistical information	pganalyze	1	Very little	246	17	4,527	15	2,256	22	1,417	11	2.6	2.6	-0.02	2.4 ***	0.22	2.8 ***	-0.15			
		2	Some	368	26	8,019	28	3,137	31	3,310	28								△	▽	
		3	Quite a bit	471	34	9,996	35	3,317	33	4,238	36										
		4	Very much	296	22	6,063	22	1,415	14	2,693	25										
		Total	1,381	100	28,605	100	10,125	100	11,658	100											
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	349	25	5,784	21	951	10	2,126	17	2.3	2.4 ***	-0.09	2.8 ***	-0.49	2.5 ***	-0.18			
		2	Some	455	33	9,605	34	2,445	25	3,949	34								▽	▽	▽
		3	Quite a bit	395	29	8,963	31	4,491	44	3,755	32										
		4	Very much	179	13	4,252	15	2,233	21	1,822	16										
		Total	1,378	100	28,604	100	10,120	100	11,652	100											
f. Working effectively with others	pgothers	1	Very little	236	17	3,427	12	1,040	11	1,218	10	2.4	2.6 ***	-0.19	2.7 ***	-0.23	2.7 ***	-0.26			
		2	Some	487	35	9,176	32	2,984	30	3,623	31								▽	▽	▽
		3	Quite a bit	468	34	10,824	38	4,259	42	4,470	38										
		4	Very much	187	14	5,189	18	1,841	18	2,350	21										
		Total	1,378	100	28,616	100	10,124	100	11,661	100											
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	306	23	5,140	18	1,600	16	1,811	16	2.3	2.5 ***	-0.14	2.4 ***	-0.13	2.5 ***	-0.21			
		2	Some	484	35	9,540	33	3,554	35	3,804	32								▽	▽	▽
		3	Quite a bit	417	30	9,789	34	3,678	36	4,076	34										
		4	Very much	169	12	4,125	15	1,279	12	1,959	17										
		Total	1,376	100	28,594	100	10,111	100	11,650	100											

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	251	19	4,650	17	2,067	21	1,372	12	2.5	2.5	-0.05	2.4 ***	.10	2.7 ***	-.19	
		2	Some	416	30	9,022	31	3,450	34	3,567	31								
		3	Quite a bit	474	34	9,736	34	3,164	31	4,264	36								
		4	Very much	238	17	5,180	18	1,430	14	2,446	21								
		Total		1,379	100	28,588	100	10,111	100	11,649	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	228	16	4,245	15	1,551	16	1,473	13	2.5	2.5 **	-0.07	2.5	-0.02	2.6 ***	-.14	
		2	Some	515	37	9,945	35	3,494	35	3,966	33								
		3	Quite a bit	423	31	9,748	34	3,639	36	4,094	35								
		4	Very much	211	16	4,649	17	1,418	14	2,109	19								
		Total		1,377	100	28,587	100	10,102	100	11,642	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	251	19	4,818	17	1,565	16	1,733	15	2.4	2.5	-0.04	2.5	-0.05	2.5 ***	-.10	
		2	Some	484	35	9,903	34	3,416	33	3,986	34								
		3	Quite a bit	422	30	9,551	33	3,655	36	3,952	33								
		4	Very much	219	16	4,357	16	1,480	14	1,987	17								
		Total		1,376	100	28,629	100	10,116	100	11,658	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	31	2	839	3	268	3	346	3	3.1	3.0 ***	.10	3.1	.01	3.1	-0.04	
		2	Fair	230	17	5,525	19	1,396	15	2,172	17								
		3	Good	747	53	15,713	54	5,712	56	5,920	49								
		4	Excellent	377	27	6,620	24	2,750	26	3,256	31								
		Total		1,385	100	28,697	100	10,126	100	11,694	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	30	2	907	3	186	2	433	4	3.3	3.2 ***	.17	3.4 **	-0.08	3.2 ***	.17	
		2	Probably no	116	8	3,680	13	868	9	1,605	13								
		3	Probably yes	625	45	13,374	46	3,770	38	5,390	45								
		4	Definitely yes	612	44	10,823	38	5,304	50	4,321	39								
		Total		1,383	100	28,784	100	10,128	100	11,749	100								
21. Do you intend to return to this institution next year?^f																			
	returnexp		No	19	1	906	3	308	3	361	3	94%	90% ***	.15	91% ***	.11	91% ***	.12	
			Yes	1,301	94	25,959	90	9,277	91	10,631	91								
			Not sure	67	5	1,944	7	562	6	772	6								
			Total	1,387	100	28,809	100	10,147	100	11,764	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	129	10	2,350	9	964	12	844	5	2.6	2.6	-.01	2.5 **	.09	2.8 ***	-.26	
		2	Sometimes	557	44	10,879	43	3,781	46	6,004	37								
		3	Often	348	27	6,770	28	2,080	26	5,041	31								
		4	Very often	252	20	4,761	20	1,346	17	4,137	27								
		Total		1,286	100	24,760	100	8,171	100	16,026	100								
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	156	13	2,942	12	1,026	12	1,611	10	2.6	2.7	-.05	2.7	-.04	2.7 ***	-.14	
		2	Often	333	26	5,956	24	2,035	25	3,462	22								
		3	Sometimes	629	49	12,245	49	3,877	48	8,347	52								
		4	Never	161	13	3,571	14	1,209	15	2,558	16								
		Total		1,279	100	24,714	100	8,147	100	15,978	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	558	44	13,041	53	3,878	48	7,283	42	1.8	1.7 ***	.15	1.7 *	.06	1.8	-.05	
		2	Sometimes	508	39	8,284	34	3,002	36	6,029	40								
		3	Often	150	11	2,338	9	933	11	1,811	12								
		4	Very often	64	5	984	4	332	4	802	6								
		Total		1,280	100	24,647	100	8,145	100	15,925	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	127	10	2,930	12	1,013	13	1,637	10	2.6	2.5 **	.08	2.4 ***	.21	2.6	.00	
		2	Sometimes	520	41	10,364	42	3,707	46	6,298	39								
		3	Often	392	30	7,454	30	2,422	29	5,211	33								
		4	Very often	237	19	3,885	16	978	12	2,766	18								
		Total		1,276	100	24,633	100	8,120	100	15,912	100								
e. Explained course material to one or more students	CLexplain	1	Never	49	4	1,370	5	492	6	684	4	2.8	2.7 *	.06	2.6 ***	.19	2.8	-.04	
		2	Sometimes	485	37	9,275	37	3,297	41	5,509	34								
		3	Often	479	38	9,498	39	3,133	38	6,416	40								
		4	Very often	259	21	4,474	19	1,185	15	3,282	22								
		Total		1,272	100	24,617	100	8,107	100	15,891	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	170	14	3,739	15	1,061	14	2,355	15	2.6	2.6 *	.06	2.6	-.02	2.5 *	.06	
		2	Sometimes	445	35	8,530	35	2,528	32	5,546	35								
		3	Often	372	28	7,416	30	2,591	32	4,739	29								
		4	Very often	283	23	4,835	20	1,881	22	3,191	20								
		Total		1,270	100	24,520	100	8,061	100	15,831	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b									
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
g. Worked with other students on course projects or assignments	CLproject	1	Never	61	5	1,569	6	414	5	877	5	3.1	2.9 ***	.17	3.1 **	-.08	2.9 ***	.16			
		2	Sometimes	294	23	6,790	27	1,523	19	4,378	27								△	▽	△
		3	Often	411	32	8,472	35	2,435	31	5,830	36										
		4	Very often	501	40	7,626	32	3,668	45	4,690	31										
		Total		1,267	100	24,457	100	8,040	100	15,775	100										
h. Given a course presentation	present	1	Never	134	11	2,748	11	946	12	1,565	10	2.6	2.6	.05	2.6 *	.07	2.6	.02			
		2	Sometimes	464	38	9,434	39	3,142	39	5,927	38										
		3	Often	377	29	7,483	30	2,349	29	5,000	31										
		4	Very often	287	22	4,765	20	1,593	20	3,270	20										
		Total		1,262	100	24,430	100	8,030	100	15,762	100										
2. During the current school year, about how often have you done the following?																					
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	65	5	903	4	265	3	517	4	2.8	2.8	-.05	2.9 ***	-.17	2.9 **	-.09			
		2	Sometimes	400	32	7,401	31	2,001	25	4,638	30										
		3	Often	500	39	10,428	43	3,617	45	6,646	42										
		4	Very often	291	23	5,593	23	2,103	26	3,827	25										
		Total		1,256	100	24,325	100	7,986	100	15,628	100										
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	116	10	2,053	9	417	6	1,262	9	2.6	2.7	-.03	2.8 ***	-.18	2.7	-.05			
		2	Sometimes	455	37	8,354	35	2,461	31	5,460	36										
		3	Often	400	31	8,786	36	3,341	42	5,528	35										
		4	Very often	275	21	4,999	20	1,717	21	3,297	21										
		Total		1,246	100	24,192	100	7,936	100	15,547	100										
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	283	25	4,650	20	1,994	26	2,239	15	2.3	2.4	-.04	2.2 ***	.14	2.5 ***	-.18			
		2	Sometimes	428	34	8,991	38	3,186	40	5,724	38										
		3	Often	316	24	6,535	26	1,834	23	4,580	29										
		4	Very often	215	17	3,872	15	852	11	2,897	18										
		Total		1,242	100	24,048	100	7,866	100	15,440	100										
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	91	8	1,651	7	624	8	831	6	2.7	2.7	.04	2.6 **	.09	2.8 **	-.08			
		2	Sometimes	392	32	8,367	35	2,835	36	4,913	32										
		3	Often	530	43	9,978	42	3,223	42	6,719	43										
		4	Very often	216	17	3,858	16	1,118	15	2,880	20										
		Total		1,229	100	23,854	100	7,800	100	15,343	100										

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	68	6	1,035	5	437	6	502	4	2.8	2.8	-.01	2.8	.05	2.9 ***	-.11	
		2	Sometimes	330	27	6,671	28	2,245	29	3,946	26								
		3	Often	550	45	10,840	46	3,530	46	6,962	45								
		4	Very often	270	22	5,057	21	1,461	19	3,766	25								
		Total		1,218	100	23,603	100	7,673	100	15,176	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	26	2	451	2	158	2	318	2	2.9	2.9	-.03	2.9	.04	2.9	-.05	
		2	Sometimes	334	28	6,186	27	2,151	28	3,861	26								
		3	Often	569	47	11,291	48	3,759	49	7,106	46								
		4	Very often	279	23	5,477	23	1,517	20	3,746	25								
		Total		1,208	100	23,405	100	7,585	100	15,031	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	15	1	289	1	91	1	187	1	3.0	3.1	-.04	3.1 *	-.08	3.1 ***	-.11	
		2	Sometimes	256	22	4,398	19	1,250	17	2,551	17								
		3	Often	570	47	11,737	50	3,927	52	7,338	48								
		4	Very often	352	29	6,823	29	2,222	30	4,845	33								
		Total		1,193	100	23,247	100	7,490	100	14,921	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	410	34	8,132	35	2,874	38	3,392	23	2.0	2.0	.00	1.9 ***	.11	2.3 ***	-.30	
		2	Sometimes	496	42	9,508	41	3,097	41	6,168	42								
		3	Often	194	17	3,758	16	1,075	14	3,238	21								
		4	Very often	92	8	1,873	8	457	6	2,110	14								
		Total		1,192	100	23,271	100	7,503	100	14,908	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	640	52	12,853	55	4,966	66	6,209	42	1.8	1.7	.06	1.5 ***	.30	1.9 ***	-.19	
		2	Sometimes	321	27	6,099	27	1,588	21	4,698	32								
		3	Often	145	13	2,765	12	652	9	2,497	16								
		4	Very often	86	8	1,458	6	277	4	1,441	10								
		Total		1,192	100	23,175	100	7,483	100	14,845	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	394	33	7,903	34	2,969	39	4,074	27	2.0	2.0	.00	1.8 ***	.16	2.1 ***	-.15	
		2	Sometimes	517	44	9,667	42	3,121	42	6,491	44								
		3	Often	200	17	4,002	18	1,067	15	2,899	20								
		4	Very often	70	6	1,498	7	296	4	1,308	9								
		Total		1,181	100	23,070	100	7,453	100	14,772	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Discussed your academic performance with a faculty member	SFperform	1	Never	519	44	10,307	45	4,006	53	4,778	33	1.7	1.8	-.03	1.6 ***	.20	2.0 ***	-.26	
		2	Sometimes	480	41	8,911	39	2,743	37	6,393	44								
		3	Often	144	12	2,859	12	549	8	2,539	16								
		4	Very often	37	3	1,017	4	158	2	1,063	7								
		Total		1,180	100	23,094	100	7,456	100	14,773	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	85	8	1,218	6	540	8	889	6	2.9	2.9	.04	2.9 *	.07	2.8 ***	.18	
		2	Some	266	23	5,794	26	1,831	25	4,374	32								
		3	Quite a bit	429	36	9,160	40	2,897	39	5,895	39								
		4	Very much	401	33	6,807	28	2,144	28	3,531	23								
		Total		1,181	100	22,979	100	7,412	100	14,689	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	60	5	811	4	326	5	443	3	2.9	3.0	-.04	2.9 **	.10	3.0 ***	-.13	
		2	Some	278	23	5,374	23	1,878	26	3,209	21								
		3	Quite a bit	533	45	10,613	46	3,674	50	6,717	46								
		4	Very much	307	27	6,089	27	1,489	20	4,260	30								
		Total		1,178	100	22,887	100	7,367	100	14,629	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	70	6	1,033	5	364	5	529	4	2.9	2.9	-.02	2.8	.04	3.0 ***	-.11	
		2	Some	295	25	5,972	26	1,935	27	3,567	24								
		3	Quite a bit	510	44	10,046	44	3,496	48	6,424	44								
		4	Very much	293	25	5,672	25	1,494	21	3,999	28								
		Total		1,168	100	22,723	100	7,289	100	14,519	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	135	12	1,844	9	583	8	1,036	8	2.7	2.7 *	-.07	2.7	-.03	2.8 **	-.10	
		2	Some	324	28	6,488	29	2,186	30	4,100	29								
		3	Quite a bit	451	39	9,477	41	3,243	45	5,963	40								
		4	Very much	254	21	4,820	21	1,243	17	3,368	23								
		Total		1,164	100	22,629	100	7,255	100	14,467	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	82	7	1,417	7	425	6	733	6	2.8	2.8	.00	2.8	.01	2.8 **	-.09	
		2	Some	333	29	6,638	30	2,062	28	3,922	28								
		3	Quite a bit	506	44	9,950	44	3,487	49	6,384	43								
		4	Very much	237	20	4,539	20	1,218	17	3,376	24								
		Total		1,158	100	22,544	100	7,192	100	14,415	100								

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	31	3	586	3	213	3	270	2	3.0	3.0	.00	3.0	-.01	3.1 ***	-.13	
		2	Some	257	23	5,104	23	1,466	21	2,920	20								
		3	Quite a bit	571	49	11,167	50	3,727	52	6,825	47								
		4	Very much	292	25	5,586	25	1,741	24	4,313	31								
		Total		1,151	100	22,443	100	7,147	100	14,328	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	51	5	863	4	289	4	468	3	2.9	2.9	-.02	2.9	-.06	3.0 ***	-.17	
		2	Some	286	25	5,254	24	1,273	18	3,065	21								
		3	Quite a bit	565	49	11,603	51	4,204	58	7,000	49								
		4	Very much	250	22	4,673	21	1,356	19	3,770	28								
		Total		1,152	100	22,393	100	7,122	100	14,303	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	47	4	694	3	216	3	328	2	2.9	3.0 **	-.08	3.0 ***	-.12	3.1 ***	-.22	
		2	Some	283	25	5,076	23	1,300	19	3,016	20								
		3	Quite a bit	544	48	10,914	49	3,893	54	6,495	45								
		4	Very much	272	23	5,659	26	1,715	24	4,447	33								
		Total		1,146	100	22,343	100	7,124	100	14,286	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	239	21	4,065	18	1,247	17	1,894	14	2.3	2.4 *	-.06	2.4	-.06	2.5 ***	-.22	
		2	Some	446	38	8,558	38	2,770	39	5,074	36								
		3	Quite a bit	325	28	6,882	31	2,371	34	4,727	32								
		4	Very much	139	12	2,812	13	729	10	2,572	18								
		Total		1,149	100	22,317	100	7,117	100	14,267	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	186	16	2,974	13	1,162	16	1,515	11	2.4	2.5 ***	-.11	2.4	-.02	2.6 ***	-.25	
		2	Some	476	41	8,867	39	2,767	39	5,190	37								
		3	Quite a bit	376	33	7,830	35	2,515	36	5,207	36								
		4	Very much	110	10	2,629	12	637	9	2,320	16								
		Total		1,148	100	22,300	100	7,081	100	14,232	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	180	15	3,298	14	1,411	20	1,528	10	2.5	2.5	.00	2.4 ***	.17	2.7 ***	-.18	
		2	Sometimes	405	35	8,011	36	2,584	37	4,880	33								
		3	Often	378	34	7,559	35	2,237	32	5,072	37								
		4	Very often	176	16	3,219	16	783	12	2,603	21								
		Total		1,139	100	22,087	100	7,015	100	14,083	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	291	25	5,177	23	2,017	29	2,672	18	2.2	2.3	-.03	2.1 ***	.14	2.4 ***	-.19	
		2	Sometimes	430	38	8,536	38	2,791	40	5,320	37								
		3	Often	290	26	5,926	27	1,631	23	4,118	29								
		4	Very often	124	11	2,367	11	528	8	1,924	15								
		Total		1,135	100	22,006	100	6,967	100	14,034	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	203	17	4,170	18	1,955	28	1,983	14	2.4	2.4	.02	2.1 ***	.30	2.5 ***	-.14	
		2	Sometimes	448	40	8,619	39	2,821	41	5,491	38								
		3	Often	348	32	6,753	31	1,709	25	4,611	34								
		4	Very often	133	12	2,406	11	460	7	1,910	15								
		Total		1,132	100	21,948	100	6,945	100	13,995	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	67	7	1,293	6	541	8	847	7	7.9	7.4 *	.08	6.7 ***	.20	7.3 **	.09	
		1.5	1-2	160	15	3,675	17	1,396	20	2,575	19								
		4	3-5	322	28	6,367	29	2,090	31	4,006	29								
		8	6-10	258	23	5,188	24	1,390	20	3,077	21								
		13	11-15	154	14	2,572	12	673	10	1,637	11								
		18	16-20	58	5	1,128	5	287	4	746	5								
		23	More than 20	101	9	1,525	7	428	6	1,035	8								
Total		1,120	100	21,748	100	6,805	100	13,923	100										
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	167	16	3,283	16	985	15	3,258	25	4.6	4.5	.02	4.7	-.02	3.4 ***	.28	
		1.5	1-2	318	28	6,275	29	1,950	29	4,721	35								
		4	3-5	354	31	6,344	29	1,956	29	3,331	23								
		8	6-10	162	14	3,463	16	1,125	17	1,576	10								
		13	11-15	63	6	1,368	6	422	6	596	4								
		18	16-20	27	2	460	2	162	2	200	1								
		23	More than 20	30	3	474	2	166	2	211	1								
Total		1,121	100	21,667	100	6,766	100	13,893	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15		Quebec Institutions		AAU Inst.		
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	309	28	6,916	32	1,667	25	6,843	50	3.2	3.0	.05	3.7 **	-1.0	2.0 ***	.32	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	452	40	7,945	36	2,422	35	4,394	31								
		4	3-5	203	18	3,834	17	1,472	22	1,464	10								
		8	6-10	81	7	1,540	7	679	10	586	4								
		13	11-15	38	4	803	4	302	4	335	2								
		18	16-20	17	2	273	1	127	2	122	1								
		23	More than 20	28	2	441	2	182	3	175	1								
		Total			1,128	100	21,752	100	6,851	100	13,919	100							
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									107.8	102.1	.05	111.9	-.04	77.7 ***	.32	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	35	3	898	4	463	7	470	3	3.3	3.1 ***	.14	2.9 ***	.40	3.1 ***	.15	
		2	Sometimes	195	18	4,646	21	2,102	30	3,143	23								
		3	Often	324	28	6,763	31	2,050	30	4,396	31								
		4	Very often	575	51	9,508	44	2,276	33	5,914	43								
			Total	1,129	100	21,815	100	6,891	100	13,923	100								
b. People from an economic background other than your own	DDeconomic	1	Never	50	5	1,010	5	459	7	447	3	3.0	3.0	.01	2.8 ***	.19	3.1 ***	-.10	
		2	Sometimes	310	27	5,913	27	2,227	32	3,324	24								
		3	Often	380	34	7,749	35	2,411	35	5,085	36								
		4	Very often	387	34	7,057	33	1,768	26	5,033	37								
			Total	1,127	100	21,729	100	6,865	100	13,889	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	45	4	1,341	6	809	11	556	4	3.1	2.9 ***	.14	2.6 ***	.45	3.1	.01	
		2	Sometimes	276	24	5,861	27	2,534	36	3,327	24								
		3	Often	349	31	7,109	32	1,920	28	4,671	33								
		4	Very often	454	40	7,424	34	1,603	24	5,340	39								
			Total	1,124	100	21,735	100	6,866	100	13,894	100								
d. People with political views other than your own	DDpolitical	1	Never	85	8	1,482	7	468	7	734	5	2.8	2.8	.00	2.8	.00	2.9 ***	-.15	
		2	Sometimes	412	36	7,868	36	2,385	34	4,345	32								
		3	Often	332	30	6,979	32	2,454	35	4,374	31								
		4	Very often	298	26	5,408	25	1,563	23	4,445	32								
			Total	1,127	100	21,737	100	6,870	100	13,898	100								

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill		U15		Quebec Institutions		AAU Inst.	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	44	5	782	4	382	6	439	4	3.0	3.0	.03	2.9 *	.08	3.0	-.01	
		2	Sometimes	246	23	5,208	25	1,695	25	3,226	23								
		3	Often	478	42	9,557	44	2,877	42	6,102	43								
		4	Very often	353	30	6,139	28	1,887	27	4,076	30								
		Total		1,121	100	21,686	100	6,841	100	13,843	100								
b. Reviewed your notes after class	LSnotes	1	Never	179	16	2,686	13	1,097	16	1,434	10	2.5	2.5 *	-0.06	2.5	-0.02	2.6 ***	-0.15	
		2	Sometimes	425	38	8,459	39	2,520	37	5,181	38								
		3	Often	299	27	6,223	28	1,897	28	4,221	30								
		4	Very often	216	19	4,305	19	1,330	19	2,997	21								
		Total		1,119	100	21,673	100	6,844	100	13,833	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	123	12	2,101	10	836	12	1,296	10	2.7	2.7	-0.02	2.7	-0.02	2.7	.00	
		2	Sometimes	363	32	7,266	34	2,081	31	4,770	35								
		3	Often	384	34	7,444	34	2,271	33	4,849	35								
		4	Very often	251	22	4,847	22	1,641	23	2,916	21								
		Total		1,121	100	21,658	100	6,829	100	13,831	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	14	1	236	1	76	1	150	1	5.2	5.2	.01	5.2	.05	5.3	-0.04	
		2		21	2	374	2	196	3	205	2								
		3		57	5	1,213	6	469	7	757	6								
		4		155	14	2,930	14	1,023	15	1,753	13								
		5		397	35	7,766	36	2,182	32	4,770	34								
		6		272	24	5,369	25	1,548	23	3,514	25								
		7	Very much	203	18	3,716	17	1,297	19	2,630	19								
		Total		1,119	100	21,604	100	6,791	100	13,779	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	88	8	2,301	10	615	10	1,046	7	59%	51% ***	.16	57%	.04	58%	.02	
			Do not plan to do	190	17	5,193	24	1,218	19	2,081	15								
			Plan to do	183	16	3,284	15	965	15	2,844	20								
			Done or in progress	653	59	10,790	51	3,975	57	7,799	58								
			Total		1,114	100	21,568	100	6,773	100	13,770								100

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b																					
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.																	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e															
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	82	7	2,312	10	828	12	1,133	8	44%	35% ***	.19	23% ***	.43	48% **	-.09															
			Do not plan to do	462	41	10,330	47	3,735	56	5,082	37																						
			Plan to do	82	8	1,669	8	594	9	1,063	8																						
			Done or in progress	487	44	7,206	35	1,590	23	6,473	48																						
			Total	1,113	100	21,517	100	6,747	100	13,751	100																						
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	141	13	3,092	14	1,111	16	1,377	9	15%	18% *	-.06	14%	.04	26% ***	-.27															
			Do not plan to do	700	63	12,738	59	4,115	61	7,394	56																						
			Plan to do	106	10	1,938	9	552	9	1,181	8																						
			Done or in progress	166	15	3,680	18	939	14	3,770	26																						
			Total	1,113	100	21,448	100	6,717	100	13,722	100																						
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	99	9	2,563	12	932	14	1,200	8	14%	12% *	.07	9% ***	.16	22% ***	-.19															
			Do not plan to do	764	70	14,647	69	4,621	69	8,510	62																						
			Plan to do	77	7	1,700	8	528	8	1,059	7																						
			Done or in progress	172	14	2,549	12	637	9	2,944	22																						
			Total	1,112	100	21,459	100	6,718	100	13,713	100																						
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	130	11	3,098	14	1,174	18	1,622	12	38%	25% ***	.28	17% ***	.47	32% ***	.12															
			Do not plan to do	442	40	10,103	47	3,513	53	6,166	44																						
			Plan to do	124	11	3,011	14	854	13	1,725	12																						
			Done or in progress	415	38	5,257	25	1,176	17	4,216	32																						
			Total	1,111	100	21,469	100	6,717	100	13,729	100																						
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	116	10	2,755	12	979	15	1,196	8	36%	34%	.03	26% ***	.20	41% ***	-.11															
			Do not plan to do	492	43	8,352	38	2,652	40	3,760	28																						
			Plan to do	119	11	3,374	16	1,317	19	2,944	23																						
			Done or in progress	384	36	6,987	34	1,761	26	5,829	41																						
			Total	1,111	100	21,468	100	6,709	100	13,729	100																						
12. About how many of your courses at this institution have included a community-based project (service-learning)?																																	
servcourse	1	None	2	Some	3	Most	4	All	Total	754	68	11,846	55	4,264	64	6,679	51	1.4	1.5 ***	-.22	1.4 **	-.09	1.6 ***	-.30									
																									2	307	28	8,175	38	2,006	30	6,003	43
																									3	40	4	1,129	5	327	5	826	5
																									4	8	1	216	1	81	1	189	1
																									Total	1,109	100	21,366	100	6,678	100	13,697	100

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill		U15		Quebec Institutions		AAU Inst.	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	12	1	329	2	84	1	205	1	5.5	5.4 *	.07	5.7 **	-.10	5.5	.04	
		2		19	2	428	2	104	2	241	2								
		3		49	4	987	5	261	4	614	4								
		4		97	9	2,291	11	597	9	1,425	10								
		5		296	27	5,873	27	1,395	21	3,711	27								
		6		364	33	6,345	29	1,966	29	4,250	31								
		7	Excellent	268	24	4,979	23	2,204	32	3,195	23								
		—	Not applicable	4	0	186	1	76	1	67	0								
			Total	1,109	100	21,418	100	6,687	100	13,708	100								
b. Academic advisors	QIadvisor	1	Poor	93	9	1,431	7	358	6	723	5	4.5	4.6	-.07	4.7 **	-.09	5.0 ***	-.30	
		2		91	8	1,371	6	301	5	772	6								
		3		135	12	2,000	9	393	6	1,120	8								
		4		153	14	3,075	14	603	9	1,869	14								
		5		210	19	4,228	20	888	13	2,690	20								
		6		189	17	3,423	16	812	12	2,634	20								
		7	Excellent	170	16	2,901	14	774	12	3,371	25								
		—	Not applicable	66	6	2,964	14	2,559	37	516	3								
			Total	1,107	100	21,393	100	6,688	100	13,695	100								
c. Faculty	QIfaculty	1	Poor	36	4	638	3	127	2	270	2	4.9	5.0 ***	-.11	5.2 ***	-.25	5.2 ***	-.26	
		2		44	4	730	3	185	3	349	2								
		3		90	8	1,606	7	385	6	816	6								
		4		184	17	3,317	15	863	13	1,973	14								
		5		335	30	6,079	28	1,865	28	3,887	28								
		6		260	23	5,460	26	1,884	28	3,812	29								
		7	Excellent	132	12	3,179	15	1,238	19	2,472	18								
		—	Not applicable	25	2	383	2	139	2	111	1								
			Total	1,106	100	21,392	100	6,686	100	13,690	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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Seniors

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Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15		Quebec Institutions		AAU Inst.		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	87	8	1,272	6	292	5	625	5	4.3	4.5 *** ▼	-0.13	5.0 *** ▼	-0.37	4.8 *** ▼	-0.30	
		2		68	6	1,146	5	194	3	621	4								
		3		127	11	1,745	8	309	5	1,102	8								
		4		166	15	3,011	14	580	9	2,074	15								
		5		210	19	3,955	19	1,081	16	2,883	21								
		6		139	13	3,142	15	1,099	16	2,567	19								
		7	Excellent	110	10	2,151	10	899	13	1,920	14								
		—	Not applicable	202	18	4,950	22	2,225	33	1,895	13								
	Total			1,109	100	21,372	100	6,679	100	13,687	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	92	9	1,273	6	275	4	711	5	4.2	4.6 *** ▼	-0.21	4.9 *** ▼	-0.40	4.8 *** ▼	-0.30	
		2		83	8	1,275	6	264	4	708	5								
		3		113	10	1,913	9	388	6	1,168	9								
		4		157	14	3,278	15	668	10	2,273	17								
		5		166	15	4,456	21	1,205	18	3,018	22								
		6		117	11	3,679	17	1,191	18	2,673	19								
		7	Excellent	114	11	2,341	11	954	14	1,956	14								
		—	Not applicable	264	23	3,177	15	1,742	26	1,177	10								
	Total			1,106	100	21,392	100	6,687	100	13,684	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	17	2	342	2	150	2	204	1	3.5	3.2 *** ▲	.36	3.1 *** ▲	.56	3.2 *** ▲	.36	
		2	Some	95	9	3,376	16	1,154	18	2,197	16								
		3	Quite a bit	311	29	8,957	42	3,337	50	5,772	43								
		4	Very much	680	61	8,652	40	2,022	30	5,477	40								
			Total			1,103	100	21,327	100	6,663	100								13,650
b. Providing support to help students succeed academically	SEacademic	1	Very little	242	22	2,238	10	484	8	1,004	7	2.2	2.5 *** ▼	-0.38	2.7 *** ▼	-0.57	2.7 *** ▼	-0.66	
		2	Some	483	43	8,381	39	2,150	32	4,207	30								
		3	Quite a bit	307	28	8,417	40	3,156	47	5,837	43								
		4	Very much	70	7	2,245	11	855	13	2,558	19								
			Total			1,102	100	21,281	100	6,645	100								13,606
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	244	22	3,347	16	1,073	16	1,339	10	2.2	2.4 *** ▼	-0.24	2.4 *** ▼	-0.28	2.7 *** ▼	-0.59	
		2	Some	508	46	8,544	40	2,472	37	4,279	31								
		3	Quite a bit	275	25	7,240	34	2,395	36	5,345	40								
		4	Very much	73	7	2,115	10	689	10	2,659	19								
			Total			1,100	100	21,246	100	6,629	100								13,622

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15		Quebec Institutions		AAU Inst.	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	340	30	5,868	27	1,851	28	2,511	18	2.1	2.2 *	-0.07	2.2	-0.06	2.5 ***	-0.36
		2	Some	408	37	7,825	37	2,401	36	4,764	35							
		3	Quite a bit	252	23	5,425	26	1,772	27	4,120	30							
		4	Very much	101	10	2,120	10	593	9	2,204	17							
		Total		1,101	100	21,238	100	6,617	100	13,599	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	181	17	3,156	14	915	14	1,400	9	2.5	2.5	.00	2.5	-0.05	2.7 ***	-0.29
		2	Some	360	33	7,854	37	2,140	32	4,083	30							
		3	Quite a bit	406	37	7,563	36	2,669	40	5,227	39							
		4	Very much	153	14	2,651	13	892	13	2,884	22							
		Total		1,100	100	21,224	100	6,616	100	13,594	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	383	35	4,556	21	1,250	19	2,056	15	2.0	2.3 ***	-0.31	2.4 ***	-0.36	2.6 ***	-0.58
		2	Some	386	35	7,876	37	2,334	35	4,387	32							
		3	Quite a bit	253	23	6,640	32	2,351	35	4,628	34							
		4	Very much	79	7	2,151	10	673	10	2,519	20							
		Total		1,101	100	21,223	100	6,608	100	13,590	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	643	58	9,933	46	2,188	33	5,529	40	1.6	1.8 ***	-0.21	2.0 ***	-0.46	1.9 ***	-0.34
		2	Some	306	28	7,308	35	2,631	39	4,886	37							
		3	Quite a bit	111	10	3,125	15	1,442	22	2,284	17							
		4	Very much	36	4	831	4	340	5	884	7							
		Total		1,096	100	21,197	100	6,601	100	13,583	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	302	28	4,676	22	1,102	17	2,049	13	2.1	2.2 ***	-0.15	2.4 ***	-0.38	2.6 ***	-0.52
		2	Some	464	42	8,707	41	2,121	33	4,713	34							
		3	Quite a bit	249	23	6,075	29	2,546	38	4,587	35							
		4	Very much	82	7	1,722	8	821	12	2,214	18							
		Total		1,097	100	21,180	100	6,590	100	13,563	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	314	29	5,725	27	1,486	23	3,010	22	2.1	2.1	-0.01	2.2 ***	-0.17	2.2 ***	-0.18
		2	Some	463	42	9,360	44	2,706	41	5,830	43							
		3	Quite a bit	254	23	4,929	24	1,916	29	3,519	26							
		4	Very much	69	7	1,175	6	492	8	1,220	9							
		Total		1,100	100	21,189	100	6,600	100	13,579	100							

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NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. To what extent do you agree or disagree with the following statements?																			
a. I feel comfortable being myself at this institution.	SBmyself <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	36	3	626	3	141	2	278	3	3.2	3.1	.02	3.3 ***	-.18	3.2	-.05	
		2	Disagree	114	11	2,134	10	499	8	913	10								
		3	Agree	580	52	11,892	55	3,160	48	4,658	51								
		4	Strongly agree	366	34	6,544	31	2,789	42	2,976	36								
		Total		1,096	100	21,196	100	6,589	100	8,825	100								
b. I feel valued by this institution.	SBvalued <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	171	16	2,454	12	310	5	1,072	12	2.4	2.6 ***	-.17	3.0 ***	-.66	2.6 ***	-.23	
		2	Disagree	393	35	6,520	31	1,099	17	2,635	29								
		3	Agree	421	38	9,655	45	3,604	55	3,830	43								
		4	Strongly agree	112	11	2,545	12	1,570	23	1,286	16								
		Total		1,097	100	21,174	100	6,583	100	8,823	100								
c. I feel like part of the community at this institution.	SBcommunity <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	124	12	1,971	9	418	7	852	9	2.7	2.7	.02	2.8 ***	-.18	2.8 ***	-.11	
		2	Disagree	256	23	5,990	28	1,536	24	2,152	23								
		3	Agree	553	50	10,295	49	3,192	48	4,196	47								
		4	Strongly agree	168	15	2,940	14	1,444	21	1,628	20								
		Total		1,101	100	21,196	100	6,590	100	8,828	100								
16. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	8	1	151	1	72	1	75	1	17.6	16.6 **	.10	14.3 ***	.34	16.3 ***	.14	
		3	1-5 hrs	104	10	2,544	12	1,262	20	1,673	11								
		8	6-10 hrs	188	17	3,888	18	1,394	21	2,795	19								
		13	11-15 hrs	174	16	3,807	18	1,118	17	2,638	19								
		18	16-20 hrs	205	19	3,831	18	1,045	16	2,468	19								
		23	21-25 hrs	161	15	2,679	13	644	10	1,619	12								
		28	26-30 hrs	94	9	1,715	8	439	7	940	7								
		33	More than 30 hrs	159	14	2,520	12	598	9	1,332	11								
Total		1,093	100	21,135	100	6,572	100	13,540	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	319	29	8,725	40	3,783	58	3,949	28	6.3	4.8 ***	.22	3.0 ***	.56	6.2	.02	
		3	1-5 hrs	348	31	6,525	31	1,667	25	4,563	33								
		8	6-10 hrs	188	18	2,601	13	552	8	2,375	18								
		13	11-15 hrs	124	12	1,503	7	257	4	1,259	10								
		18	16-20 hrs	57	5	903	5	153	2	722	6								
		23	21-25 hrs	32	3	455	2	82	1	372	3								
		28	26-30 hrs	11	1	139	1	25	0	127	1								
33	More than 30 hrs	16	2	215	1	34	1	160	1										
Total		1,095	100	21,066	100	6,553	100	13,527	100										

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McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Working for pay on campus	tmworkonhrs	0	0 hrs	830	76	16,513	77	5,748	87	8,623	61	2.4	2.6	-.02	1.2 ***	.27	5.1 ***	-.34
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	86	8	1,141	5	318	5	778	6							
	8	6-10 hrs	69	6	1,378	7	202	3	1,368	11								
	13	11-15 hrs	58	5	962	5	155	2	1,254	10								
	18	16-20 hrs	37	3	522	3	66	1	908	7								
	23	21-25 hrs	10	1	304	2	34	1	312	3								
	28	26-30 hrs	1	0	98	0	10	0	124	1								
	33	More than 30 hrs	3	0	167	1	26	0	166	2								
	Total			1,094	100	21,085	100	6,559	100	13,533	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	614	57	10,113	50	2,079	31	7,128	58	5.7	7.7 ***	-.21	12.2 ***	-.61	7.0 ***	-.13
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	101	9	1,397	7	381	6	840	6							
	8	6-10 hrs	111	10	2,164	10	743	11	1,119	7								
	13	11-15 hrs	102	9	2,346	10	968	14	1,216	8								
	18	16-20 hrs	96	9	2,228	10	974	15	1,277	8								
	23	21-25 hrs	36	3	1,226	5	499	8	826	5								
	28	26-30 hrs	12	1	551	2	291	5	435	3								
	33	More than 30 hrs	25	3	1,085	5	625	11	702	5								
	Total			1,097	100	21,110	100	6,560	100	13,543	100							
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									8.1	10.3 ***	-.19	13.4 ***	-.48	12.0 ***	-.34
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	622	58	11,631	56	4,704	71	7,096	54	2.6	3.0 **	-.08	1.8 ***	.19	2.8	-.04
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	310	27	5,817	27	1,307	20	4,299	31							
	8	6-10 hrs	89	8	1,861	9	256	4	1,074	8								
	13	11-15 hrs	46	4	856	4	143	2	489	3								
	18	16-20 hrs	18	2	488	2	69	1	291	2								
	23	21-25 hrs	4	0	257	1	39	1	153	1								
	28	26-30 hrs	0	0	67	0	14	0	42	0								
	33	More than 30 hrs	6	1	128	1	26	0	71	0								
	Total			1,095	100	21,105	100	6,558	100	13,515	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs <i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	18	2	350	2	162	3	191	1	12.4	12.6	-0.03	11.8	.06	12.7	-0.04
		3	1-5 hrs	197	18	4,086	18	1,446	22	2,555	18							
		8	6-10 hrs	320	29	5,854	27	1,782	27	3,839	27							
		13	11-15 hrs	262	24	4,641	22	1,389	21	2,960	22							
		18	16-20 hrs	141	13	3,038	15	886	14	1,950	15							
		23	21-25 hrs	68	6	1,362	7	411	6	864	7							
		28	26-30 hrs	34	3	552	3	161	2	396	3							
		33	More than 30 hrs	53	5	1,197	6	315	5	763	6							
	Total			1,093	100	21,080	100	6,552	100	13,518	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	895	81	15,214	73	4,631	70	10,520	80	1.6	2.8 ***	-0.19	3.7 ***	-0.28	2.2 ***	-0.11
		3	1-5 hrs	116	11	2,601	12	820	13	1,275	8							
		8	6-10 hrs	33	3	1,102	5	326	5	544	3							
		13	11-15 hrs	25	2	754	4	182	3	402	3							
		18	16-20 hrs	8	1	477	2	142	2	260	2							
		23	21-25 hrs	4	0	264	1	72	1	145	1							
		28	26-30 hrs	1	0	117	1	43	1	55	0							
		33	More than 30 hrs	13	1	513	2	322	5	287	2							
	Total			1,095	100	21,042	100	6,538	100	13,488	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	81	7	1,225	6	263	4	1,408	13	6.7	7.1 *	-0.06	6.8	-0.02	5.5 ***	.22
		3	1-5 hrs	520	48	9,737	46	3,278	50	7,424	55							
		8	6-10 hrs	272	25	5,590	26	1,803	28	2,627	19							
		13	11-15 hrs	140	13	2,695	13	723	11	1,151	7							
		18	16-20 hrs	47	4	990	5	253	4	457	3							
		23	21-25 hrs	18	2	398	2	100	2	212	1							
		28	26-30 hrs	6	0	146	1	43	1	74	0							
		33	More than 30 hrs	12	1	323	1	94	1	168	1							
	Total			1,096	100	21,104	100	6,557	100	13,521	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																				
	reading	1	Very little	237	24	4,124	21	1,167	18	2,659	21	2.7	2.7	.06	2.7	.04	2.5 ***	△	.15	
		2	Some	270	25	6,267	30	2,049	31	4,317	34									
		3	About half	205	18	4,669	22	1,542	24	3,063	22									
		4	Most	241	21	4,087	19	1,286	20	2,415	17									
		5	Almost all	137	12	1,919	9	486	8	1,053	7									
			Total	1,090	100	21,066	100	6,530	100	13,507	100									
	tmreadinghrs											7.7	7.1 **	.09	6.6 ***	.17	6.4 ***	△	.22	
				<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprehrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																
	tmreadinghrscol	1	0 hrs	8	1	150	1	72	1	75	1									
		2	More than zero, up to 5 hrs	462	44	10,082	49	3,463	54	6,955	52									
		3	More than 5, up to 10 hrs	319	29	5,886	28	1,622	25	3,828	29									
		4	More than 10, up to 15 hrs	108	10	2,091	10	559	8	1,208	9									
		5	More than 15, up to 20 hrs	102	9	1,348	6	374	6	715	5									
		6	More than 20, up to 25 hrs	52	4	1,035	5	286	4	490	3									
		7	More than 25 hrs	35	3	410	2	135	2	188	1									
			Total	1,086	100	21,002	100	6,511	100	13,459	100									
18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																				
a.	Writing clearly and effectively	pgwrite	1	Very little	98	9	1,310	7	588	9	862	7	2.8	2.9 *	-.08	2.8	.02	2.9	▽	-.05
			2	Some	277	26	5,161	25	1,659	25	3,337	25								
			3	Quite a bit	411	37	8,707	41	2,689	41	5,501	40								
			4	Very much	307	28	5,881	28	1,593	24	3,791	27								
			Total		1,093	100	21,059	100	6,529	100	13,491	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill		U15		Quebec Institutions		AAU Inst.	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Speaking clearly and effectively	pgspeak	1	Very little	134	13	2,202	11	673	11	1,240	10	2.7	2.7	-0.01	2.7	.00	2.8 *	-0.08	
		2	Some	313	28	6,312	30	1,927	29	3,809	29								
		3	Quite a bit	386	35	8,025	38	2,597	40	5,030	37								
		4	Very much	258	24	4,515	21	1,319	20	3,402	25								
		Total		1,091	100	21,054	100	6,516	100	13,481	100								
c. Thinking critically and analytically	pgthink	1	Very little	30	3	462	2	196	3	274	2	3.2	3.2	-0.02	3.2 **	.10	3.3 ***	-0.11	
		2	Some	147	14	2,886	14	908	14	1,648	12								
		3	Quite a bit	451	40	8,731	41	3,042	47	5,127	36								
		4	Very much	467	43	8,964	43	2,376	36	6,425	49								
		Total		1,095	100	21,043	100	6,522	100	13,474	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	151	13	2,507	11	1,207	18	1,153	7	2.8	2.8	-0.01	2.6 ***	.22	3.0 ***	-0.20	
		2	Some	293	25	5,497	25	1,826	28	3,308	23								
		3	Quite a bit	325	30	7,188	34	2,142	33	4,542	33								
		4	Very much	327	31	5,861	29	1,347	21	4,490	37								
		Total		1,096	100	21,053	100	6,522	100	13,493	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	232	21	3,304	16	479	8	1,622	11	2.5	2.6 ***	-0.12	2.9 ***	-0.48	2.8 ***	-0.34	
		2	Some	343	31	6,480	31	1,411	22	3,708	27								
		3	Quite a bit	312	29	6,773	32	2,681	41	4,406	32								
		4	Very much	207	19	4,489	21	1,954	29	3,744	30								
		Total		1,094	100	21,046	100	6,525	100	13,480	100								
f. Working effectively with others	pgothers	1	Very little	94	9	1,578	7	428	7	768	6	2.8	2.8 *	-0.07	2.9 ***	-0.13	3.0 ***	-0.25	
		2	Some	334	30	5,792	27	1,592	25	3,200	24								
		3	Quite a bit	416	38	8,724	42	2,876	44	5,359	39								
		4	Very much	248	23	4,953	24	1,617	24	4,163	32								
		Total		1,092	100	21,047	100	6,513	100	13,490	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	209	19	3,204	16	827	13	1,864	15	2.5	2.5	-0.06	2.6 **	-0.11	2.6 ***	-0.16	
		2	Some	337	30	6,730	32	2,087	32	4,012	30								
		3	Quite a bit	353	32	7,318	35	2,473	38	4,484	32								
		4	Very much	195	18	3,779	18	1,124	17	3,116	24								
		Total		1,094	100	21,031	100	6,511	100	13,476	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

McGill University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				McGill		U15		Quebec Institutions		AAU Inst.		McGill	U15	Quebec Institutions		AAU Inst.			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	177	17	2,947	14	1,134	18	1,354	10	2.5	2.6	-0.05	2.5	.05	2.8 ***	-0.23	
		2	Some	346	32	6,646	32	2,134	32	3,844	29								
		3	Quite a bit	354	32	7,225	34	2,130	33	4,778	35								
		4	Very much	216	20	4,220	20	1,123	17	3,507	26								
		Total		1,093	100	21,038	100	6,521	100	13,483	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	166	15	2,497	12	653	10	1,234	9	2.6	2.6 **	-0.09	2.7 ***	-0.15	2.8 ***	-0.28	
		2	Some	363	33	6,874	32	1,959	30	3,923	28								
		3	Quite a bit	371	34	7,590	36	2,616	40	4,896	36								
		4	Very much	195	18	4,070	20	1,287	20	3,427	27								
		Total		1,095	100	21,031	100	6,515	100	13,480	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	186	18	3,426	17	901	14	2,030	16	2.5	2.5	-0.03	2.6 **	-0.10	2.6 ***	-0.11	
		2	Some	392	35	7,244	34	2,162	33	4,422	33								
		3	Quite a bit	323	29	6,823	32	2,339	36	4,181	30								
		4	Very much	192	18	3,565	17	1,116	17	2,860	22								
		Total		1,093	100	21,058	100	6,518	100	13,493	100								
19. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	62	6	942	5	234	4	488	3	2.9	3.0	-0.03	3.1 ***	-0.14	3.2 ***	-0.28	
		2	Fair	203	18	4,099	19	971	15	2,003	14								
		3	Good	560	50	11,039	51	3,430	52	6,358	45								
		4	Excellent	273	25	5,028	25	1,889	29	4,675	37								
		Total		1,098	100	21,108	100	6,524	100	13,524	100								
20. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	64	6	1,193	6	203	3	679	5	3.1	3.1	.04	3.3 ***	-0.22	3.2 ***	-0.13	
		2	Probably no	175	16	3,562	16	827	13	1,892	13								
		3	Probably yes	459	41	9,547	45	2,358	37	5,528	40								
		4	Definitely yes	403	37	6,842	33	3,138	47	5,457	42								
		Total		1,101	100	21,144	100	6,526	100	13,556	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g McGill University

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e			
	McGill		McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.
	Comparisons with:																						
1 a. askquest	1,739	2.20	2.29	2.28	2.60	.021	.005	.008	.006	.86	.85	.87	.85	30,041	2,304	2,047	.000	.000	.000	-.11	-.10	-.48	
b. unpreparedr	1,739	2.81	2.78	2.80	2.86	.020	.005	.008	.006	.85	.84	.84	.81	29,965	13,216	2,032	.075	.530	.017	.04	.02	-.06	
c. attendart	1,735	1.67	1.57	1.58	1.76	.020	.005	.007	.006	.82	.80	.78	.86	29,876	2,229	21,343	.000	.000	.000	.14	.12	-.10	
d. CLaskhelp	1,731	2.66	2.71	2.48	2.74	.021	.005	.008	.006	.88	.88	.86	.87	29,855	13,180	21,318	.036	.000	.001	-.05	.21	-.09	
e. CLexplain	1,730	2.71	2.75	2.56	2.79	.020	.005	.008	.006	.83	.83	.81	.81	29,817	13,141	2,031	.052	.000	.000	-.05	.19	-.10	
f. CLstudy	1,718	2.65	2.67	2.63	2.63	.023	.006	.009	.007	.96	.96	.98	.96	29,694	13,066	21,142	.336	.408	.485	-.02	.02	.02	
g. CLproject	1,712	2.67	2.71	2.89	2.65	.023	.006	.009	.006	.93	.92	.95	.89	29,558	2,274	1,995	.084	.000	.475	-.04	-.24	.02	
h. present	1,710	1.81	1.81	1.94	1.97	.022	.005	.009	.006	.90	.86	.92	.85	1,904	12,996	1,990	.942	.000	.000	.00	-.14	-.19	
2 a. RIntegrate	1,698	2.55	2.60	2.70	2.57	.020	.005	.008	.006	.84	.83	.83	.82	29,205	2,226	20,773	.031	.000	.452	-.05	-.17	-.02	
b. RSocietal	1,682	2.51	2.51	2.66	2.52	.022	.005	.008	.006	.92	.88	.86	.87	1,877	2,152	1,956	.698	.000	.767	.01	-.16	-.01	
c. RIdiverse	1,663	2.26	2.27	2.06	2.46	.024	.006	.009	.007	.97	.95	.92	.90	1,860	2,136	1,924	.572	.000	.000	-.01	.21	-.23	
d. Rlownview	1,633	2.61	2.62	2.54	2.71	.021	.005	.008	.006	.85	.83	.82	.81	28,440	12,445	1,905	.732	.000	.000	-.01	.09	-.11	
e. Rlperspect	1,602	2.77	2.81	2.73	2.85	.021	.005	.008	.006	.83	.81	.83	.80	1,790	12,200	1,873	.091	.072	.000	-.04	.05	-.10	
f. RInewview	1,581	2.91	2.87	2.82	2.86	.019	.005	.007	.006	.77	.77	.76	.78	27,636	12,033	1,878	.039	.000	.005	.05	.12	.07	
g. Rlconnect	1,569	3.12	3.05	3.02	3.05	.018	.005	.007	.006	.73	.74	.73	.73	27,386	2,074	1,859	.000	.000	.000	.09	.13	.09	
3 a. SFcareer	1,574	1.69	1.78	1.63	2.11	.022	.006	.008	.007	.86	.89	.80	.91	27,365	2,016	19,285	.000	.007	.000	-.10	.08	-.45	
b. SFotherwork	1,564	1.41	1.50	1.30	1.71	.019	.005	.006	.007	.74	.80	.63	.88	1,792	1,931	1,980	.000	.000	.000	-.11	.17	-.34	
c. SFdiscuss	1,550	1.77	1.80	1.64	1.93	.022	.005	.008	.007	.86	.87	.78	.86	27,051	1,952	1,838	.197	.000	.000	-.03	.17	-.18	
d. SFperform	1,551	1.58	1.66	1.48	1.90	.020	.005	.007	.006	.79	.82	.69	.86	1,761	1,928	18,911	.000	.000	.000	-.10	.14	-.37	
4 a. memorize	1,538	3.08	3.01	2.93	2.92	.020	.005	.008	.006	.79	.83	.85	.81	26,922	2,113	18,802	.001	.000	.000	.09	.17	.20	
b. HOapply	1,530	3.01	3.00	2.83	3.02	.021	.005	.008	.006	.82	.81	.79	.78	26,805	11,566	1,786	.559	.000	.546	.02	.22	-.02	
c. HOanalyze	1,521	2.87	2.88	2.77	2.94	.021	.005	.008	.006	.84	.82	.80	.81	26,571	11,439	1,783	.594	.000	.004	-.01	.12	-.08	
d. HOevaluate	1,512	2.61	2.69	2.61	2.77	.024	.006	.009	.006	.92	.88	.85	.85	1,681	1,925	1,745	.000	.829	.000	-.10	-.01	-.19	
e. HOform	1,506	2.70	2.77	2.68	2.84	.022	.005	.008	.006	.86	.84	.82	.81	1,684	1,947	1,751	.004	.399	.000	-.08	.02	-.17	
5 a. ETgoals	1,498	3.00	2.97	2.98	3.00	.019	.005	.008	.006	.74	.77	.75	.77	1,701	11,217	1,800	.064	.205	.891	.05	.04	.00	
b. ETorganize	1,497	2.94	2.90	2.90	2.95	.020	.005	.007	.006	.76	.78	.73	.79	1,694	1,953	18,179	.085	.059	.733	.04	.05	-.01	
c. ETexample	1,497	3.04	3.00	3.01	3.00	.020	.005	.008	.006	.79	.79	.75	.79	26,089	1,935	18,145	.029	.101	.055	.06	.05	.05	
d. ETdraftfb	1,485	2.26	2.34	2.37	2.51	.024	.006	.009	.007	.91	.92	.88	.92	1,675	11,136	1,765	.002	.000	.000	-.08	-.11	-.27	
e. ETfeedback	1,482	2.41	2.40	2.38	2.52	.023	.006	.009	.007	.87	.89	.85	.88	25,990	11,117	18,075	.667	.192	.000	.01	.04	-.13	
6 a. QRconclude	1,464	2.39	2.46	2.27	2.58	.024	.006	.009	.007	.93	.90	.89	.87	1,630	1,892	1,697	.005	.000	.000	-.08	.14	-.23	
b. QRproblem	1,459	2.09	2.19	2.00	2.30	.025	.006	.009	.007	.94	.92	.88	.91	25,576	1,873	17,767	.000	.000	.000	-.11	.11	-.23	
c. QRevaluate	1,455	2.20	2.24	1.99	2.37	.024	.006	.009	.007	.90	.89	.87	.88	25,502	1,897	17,726	.076	.000	.000	-.05	.24	-.20	

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g McGill University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	McGill	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.				
	Comparisons with:																									
7 a. wrshortnum	1,447	6.38	6.09	5.76	6.33	.155	.036	.057	.045	5.91	5.59	5.44	5.74	1,607	1,851	17,686	.074	.000	.740	.05	.11	.01				
b. wrmednum	1,436	2.71	3.07	3.55	2.46	.099	.027	.043	.030	3.75	4.15	4.09	3.81	1,656	2,008	17,614	.000	.000	.013	-.09	-.21	.07				
c. wrlongnum	1,438	1.41	1.72	2.27	1.25	.089	.025	.040	.027	3.38	3.84	3.85	3.42	1,668	2,056	17,643	.001	.000	.090	-.08	-.23	.05				
— wrpages	1,426	61.22	67.77	78.24	56.50	2.178	.596	.932	.653	82.22	91.40	88.73	82.82	1,645	1,984	17,519	.004	.000	.039	-.07	-.19	.06				
8 a. DDrace	1,450	3.27	3.13	2.89	3.12	.022	.006	.010	.007	.85	.91	.96	.88	1,659	2,070	17,630	.000	.000	.000	.15	.40	.17				
b. DDeconomic	1,443	3.06	2.97	2.77	3.05	.023	.006	.010	.007	.87	.90	.92	.86	25,265	1,967	1,698	.000	.000	.570	.10	.32	.02				
c. DDreligion	1,448	3.08	2.97	2.61	3.06	.024	.006	.010	.007	.90	.95	1.00	.89	1,649	2,043	17,615	.000	.000	.356	.12	.48	.03				
d. DDpolitical	1,447	2.79	2.78	2.67	2.86	.024	.006	.010	.007	.93	.94	.93	.92	25,284	10,747	17,613	.752	.000	.007	.01	.13	-.07				
9 a. LSreading	1,432	2.94	2.94	2.92	2.96	.022	.005	.009	.006	.82	.79	.84	.78	1,593	10,673	1,668	.920	.423	.377	.00	.02	-.03				
b. LSnotes	1,432	2.76	2.70	2.62	2.76	.024	.006	.010	.007	.91	.90	.94	.89	25,092	1,934	17,465	.008	.000	.716	.07	.15	.01				
c. LSsummary	1,433	2.87	2.78	2.80	2.73	.024	.006	.010	.007	.91	.90	.93	.87	25,137	1,932	17,492	.000	.009	.000	.10	.07	.16				
10. challenge	1,429	5.49	5.35	5.27	5.40	.032	.008	.014	.010	1.20	1.27	1.33	1.23	25,021	2,015	17,399	.000	.000	.004	.11	.17	.08				
11 a. intern ^l	1,422	.095	.081	.199	.081	.0078	.0018	.0042	.0022	--	--	--	--	--	--	--	.072	.000	.081	.05	-.30	.05				
b. leader ^l	1,418	.101	.086	.087	.126	.0080	.0018	.0029	.0026	--	--	--	--	--	--	--	.043	.070	.006	.05	.05	-.08				
c. learncom ^l	1,413	.074	.106	.098	.200	.0069	.0020	.0031	.0032	--	--	--	--	--	--	--	.000	.004	.000	-.12	-.09	-.38				
d. abroad ^l	1,413	.037	.026	.024	.035	.0050	.0010	.0016	.0015	--	--	--	--	--	--	--	.014	.004	.667	.06	.08	.01				
e. research ^l	1,415	.030	.030	.025	.064	.0045	.0011	.0016	.0019	--	--	--	--	--	--	--	.972	.310	.000	.00	.03	-.17				
f. capstone ^l	1,411	.014	.022	.027	.020	.0031	.0010	.0017	.0011	--	--	--	--	--	--	--	.030	.003	.116	-.07	-.10	-.05				
12. servcourse	1,405	1.33	1.50	1.40	1.51	.016	.005	.007	.005	.60	.69	.65	.67	1,637	1,965	1,736	.000	.000	.000	-.24	-.10	-.27				
13 a. QIstudent	1,396	5.55	5.42	5.58	5.37	.034	.009	.015	.011	1.29	1.37	1.40	1.33	1,592	1,950	17,152	.000	.468	.000	.09	-.02	.14				
b. QIadvisor	1,113	4.71	4.84	4.62	5.17	.053	.012	.025	.013	1.77	1.67	1.85	1.59	1,237	1,655	1,250	.021	.136	.000	-.08	.05	-.29				
c. QIfaculty	1,308	4.96	5.00	5.15	5.17	.039	.010	.015	.011	1.42	1.46	1.42	1.39	23,314	9,860	16,741	.253	.000	.000	-.03	-.13	-.15				
d. QIstaff	1,090	4.72	4.87	4.96	5.03	.051	.012	.023	.013	1.68	1.64	1.73	1.55	1,219	6,702	1,236	.004	.000	.000	-.09	-.13	-.20				
e. QIadmin	921	4.53	4.82	4.91	4.97	.057	.012	.023	.013	1.73	1.66	1.75	1.55	1,007	6,968	1,021	.000	.000	.000	-.17	-.22	-.28				
14 a. empstudy	1,397	3.40	3.19	3.10	3.19	.018	.005	.008	.006	.68	.75	.73	.76	24,571	1,925	17,137	.000	.000	.000	.28	.42	.28				
b. SEacademic	1,396	2.63	2.78	2.79	2.91	.023	.005	.008	.007	.86	.82	.77	.83	1,552	1,769	1,633	.000	.000	.000	-.18	-.20	-.34				
c. SElearnsup	1,395	2.54	2.72	2.55	2.95	.024	.006	.009	.007	.90	.90	.89	.87	24,462	10,289	1,638	.000	.557	.000	-.20	-.02	-.47				
d. SEdiverse	1,396	2.42	2.43	2.28	2.64	.026	.006	.010	.008	.98	.97	.94	.95	24,435	1,826	17,074	.553	.000	.000	-.02	.15	-.24				
e. SEsocial	1,391	2.71	2.65	2.59	2.85	.025	.006	.009	.007	.92	.89	.89	.89	24,409	10,274	1,629	.012	.000	.000	.07	.13	-.16				
f. SEwellness	1,395	2.42	2.59	2.50	2.77	.026	.006	.010	.007	.99	.93	.90	.92	1,549	1,778	1,619	.000	.007	.000	-.18	-.08	-.38				

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g McGill University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	McGill	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	Comparisons with:			Comparisons with:			Comparisons with:						
														U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.				
g. SEnonacad	1,394	1.88	2.04	2.10	2.15	.024	.006	.009	.007	.90	.92	.88	.93	24,374	10,226	17,017	.000	.000	.000	-.17	-.24	-.29				
h. SEactivities	1,390	2.40	2.45	2.53	2.71	.025	.006	.010	.007	.91	.92	.92	.91	24,352	10,210	17,009	.074	.000	.000	-.05	-.14	-.33				
i. SEevents	1,390	2.34	2.25	2.30	2.36	.024	.006	.009	.007	.89	.90	.89	.91	24,371	10,226	17,019	.001	.108	.418	.09	.05	-.02				
15 a. SBmyself	1,391	3.22	3.18	3.31	3.17	.019	.005	.007	.007	.70	.69	.68	.70	1,558	10,216	11,223	.037	.000	.015	.06	-.13	.07				
b. SBvalued	1,386	2.70	2.76	3.05	2.74	.022	.005	.008	.008	.80	.79	.72	.81	1,551	1,756	11,205	.003	.000	.085	-.08	-.48	-.05				
c. SBcommunity	1,389	2.83	2.83	2.91	2.85	.021	.005	.008	.008	.79	.78	.80	.80	24,355	10,214	11,224	.855	.001	.363	-.01	-.10	-.03				
16 a. tmprephrs	1,385	17.99	16.95	15.22	16.79	.246	.060	.098	.069	9.15	9.08	9.16	8.63	24,283	10,174	1,611	.000	.000	.000	.11	.30	.14				
b. tmcocurrhrs	1,385	4.26	4.26	2.72	5.73	.156	.041	.055	.053	5.80	6.19	5.16	6.59	24,217	1,747	1,719	.969	.000	.000	.00	.29	-.23				
c. tmworkonhrs	1,380	.87	1.33	.78	2.70	.100	.031	.038	.047	3.71	4.72	3.57	5.92	1,661	10,146	2,065	.000	.398	.000	-.10	.02	-.32				
d. tmworkoffhrs	1,384	3.85	5.07	10.01	3.20	.182	.054	.108	.056	6.75	8.16	10.06	7.01	1,638	2,475	1,660	.000	.000	.001	-.15	-.64	.09				
— tmworkhrs	1,377	4.67	6.36	10.76	5.86	.225	.070	.116	.082	8.35	10.62	10.81	10.14	1,658	2,176	1,758	.000	.000	.000	-.16	-.58	-.12				
e. tmservicehrs	1,385	1.84	2.24	1.39	2.30	.115	.032	.041	.038	4.28	4.89	3.81	4.68	1,611	1,748	1,692	.001	.000	.000	-.08	.12	-.10				
f. tmrelaxhrs	1,383	13.03	12.86	11.82	13.17	.221	.056	.087	.066	8.23	8.50	8.11	8.26	1,566	10,147	16,926	.474	.000	.520	.02	.15	-.02				
g. tmcarehrs	1,381	1.66	2.76	3.44	1.81	.116	.042	.082	.041	4.31	6.31	7.70	5.14	1,760	3,002	1,750	.000	.000	.237	-.18	-.24	-.03				
h. tmcommutehrs	1,380	6.67	6.53	7.13	4.96	.159	.044	.066	.050	5.89	6.61	6.17	6.27	1,596	10,136	16,903	.383	.011	.000	.02	-.07	.28				
17. reading	1,380	2.60	2.69	2.83	2.65	.034	.008	.013	.009	1.25	1.17	1.18	1.12	1,528	1,783	1,580	.017	.000	.213	-.07	-.19	-.04				
— tmreadinghrs	1,376	7.29	7.38	7.44	7.07	.171	.043	.073	.048	6.36	6.42	6.85	5.96	24,110	1,914	1,597	.595	.405	.215	-.01	-.02	.04				
18 a. pgwrite	1,375	2.36	2.58	2.50	2.56	.025	.006	.010	.007	.95	.89	.91	.90	1,527	1,798	1,604	.000	.000	.000	-.24	-.15	-.22				
b. pgspeak	1,373	2.24	2.35	2.41	2.39	.026	.006	.010	.008	.95	.95	.91	.95	24,098	10,091	16,803	.000	.000	.000	-.11	-.18	-.15				
c. pgthink	1,375	2.99	3.02	2.88	3.06	.022	.005	.009	.006	.81	.81	.82	.81	24,112	1,838	16,785	.200	.000	.001	-.04	.13	-.09				
d. pganalyze	1,376	2.61	2.64	2.40	2.76	.027	.007	.011	.008	1.02	.99	.98	.95	1,536	10,101	1,599	.441	.000	.000	-.02	.22	-.15				
e. pgwork	1,373	2.31	2.40	2.76	2.48	.027	.006	.010	.008	.99	.97	.90	.96	24,103	1,752	16,785	.001	.000	.000	-.09	-.49	-.18				
f. pgothers	1,373	2.45	2.63	2.66	2.69	.025	.006	.010	.007	.93	.92	.89	.91	24,116	1,793	1,616	.000	.000	.000	-.19	-.23	-.26				
g. pgvalues	1,370	2.32	2.45	2.44	2.52	.026	.006	.010	.008	.96	.95	.91	.96	24,090	1,776	16,796	.000	.000	.000	-.14	-.13	-.21				
h. pgdiverse	1,374	2.49	2.54	2.39	2.67	.027	.006	.010	.008	.99	.97	.97	.94	24,088	10,089	1,603	.088	.000	.000	-.05	.10	-.19				
i. pgprobsolve	1,372	2.46	2.52	2.48	2.59	.025	.006	.010	.008	.94	.94	.92	.94	24,087	10,079	16,781	.009	.394	.000	-.07	-.02	-.14				
j. pgcitizen	1,370	2.44	2.47	2.49	2.53	.026	.006	.010	.008	.97	.95	.93	.95	24,120	1,784	16,807	.158	.068	.001	-.04	-.05	-.10				
19. evalexp	1,380	3.06	2.98	3.05	3.09	.020	.005	.008	.006	.73	.74	.73	.77	24,190	10,111	1,664	.000	.735	.164	.10	.01	-.04				
20. sameinst	1,378	3.31	3.18	3.37	3.18	.019	.005	.008	.006	.72	.78	.74	.79	24,266	1,867	1,692	.000	.007	.000	.17	-.08	.17				
21. returnexp ¹	1,383	.938	.896	.908	.907	.0065	.0020	.0031	.0023	--	--	--	--	--	--	--	.000	.000	.000	.15	.11	.12				

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g McGill University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	McGill	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	Comparisons with:			Comparisons with:			Comparisons with:		
														U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.
1 a. askquest	1,287	2.57	2.58	2.48	2.80	.025	.007	.012	.007	.91	.91	.90	.89	18,822	6,874	1,463	.646	.003	.000	-.01	.09	-.26
b. unpreparedr	1,279	2.61	2.66	2.65	2.74	.024	.007	.012	.006	.86	.87	.88	.85	18,779	6,846	1,453	.074	.179	.000	-.05	-.04	-.14
c. attendart	1,281	1.77	1.65	1.72	1.81	.023	.006	.011	.006	.84	.82	.83	.86	18,730	6,847	19,671	.000	.046	.105	.15	.06	-.05
d. CLaskhelp	1,277	2.58	2.51	2.39	2.58	.025	.007	.011	.007	.91	.90	.86	.90	18,714	1,833	19,644	.007	.000	.926	.08	.21	.00
e. CLexplain	1,273	2.76	2.71	2.61	2.80	.023	.006	.011	.006	.83	.83	.81	.82	18,697	6,814	19,619	.030	.000	.141	.06	.19	-.04
f. CLstudy	1,271	2.61	2.55	2.63	2.55	.028	.007	.013	.007	.98	.98	.98	.98	18,618	6,778	19,532	.043	.483	.030	.06	-.02	.06
g. CLproject	1,268	3.07	2.92	3.15	2.93	.025	.007	.012	.007	.91	.91	.91	.89	18,568	6,762	19,462	.000	.007	.000	.17	-.08	.16
h. present	1,263	2.63	2.59	2.57	2.61	.027	.007	.013	.007	.95	.92	.94	.92	18,543	6,749	1,431	.089	.029	.541	.05	.07	.02
2 a. RIintegrate	1,258	2.80	2.84	2.94	2.87	.024	.006	.011	.006	.86	.82	.80	.82	1,429	1,803	1,423	.107	.000	.005	-.05	-.17	-.09
b. RISocietal	1,248	2.63	2.66	2.79	2.68	.026	.007	.011	.007	.93	.90	.84	.90	1,424	1,752	1,418	.247	.000	.104	-.03	-.18	-.05
c. RIDiverse	1,244	2.33	2.37	2.20	2.50	.029	.007	.013	.007	1.02	.97	.94	.96	1,412	1,762	1,399	.184	.000	.000	-.04	.14	-.18
d. Rlownview	1,229	2.70	2.67	2.63	2.77	.024	.006	.011	.006	.85	.83	.83	.83	18,070	6,557	18,835	.186	.005	.008	.04	.09	-.08
e. Rlperspect	1,217	2.83	2.84	2.78	2.91	.024	.006	.011	.006	.83	.81	.82	.80	17,863	6,460	1,379	.675	.096	.000	-.01	.05	-.11
f. RInewview	1,208	2.90	2.92	2.87	2.94	.022	.006	.010	.006	.77	.76	.75	.78	17,704	6,389	18,381	.347	.211	.067	-.03	.04	-.05
g. RIconnect	1,192	3.04	3.07	3.10	3.13	.022	.006	.010	.006	.76	.73	.71	.74	17,558	6,308	18,211	.192	.010	.000	-.04	-.08	-.11
3 a. SFcareer	1,193	1.98	1.97	1.88	2.26	.026	.007	.012	.007	.90	.91	.87	.96	17,575	6,318	1,389	.896	.001	.000	.00	.11	-.30
b. SFotherwork	1,193	1.75	1.70	1.51	1.94	.027	.007	.011	.008	.95	.91	.81	.99	17,499	1,622	18,074	.052	.000	.000	.06	.30	-.19
c. SFdiscuss	1,183	1.97	1.97	1.84	2.10	.025	.007	.012	.007	.87	.88	.82	.90	17,406	6,274	1,369	.896	.000	.000	.00	.16	-.15
d. SFperform	1,181	1.74	1.77	1.60	1.97	.023	.007	.010	.007	.79	.83	.73	.88	1,379	1,678	17,969	.307	.000	.000	-.03	.20	-.26
4 a. memorize	1,183	2.94	2.91	2.88	2.78	.027	.007	.013	.007	.93	.87	.91	.87	1,339	6,247	17,853	.240	.022	.000	.04	.07	.18
b. HOapply	1,180	2.93	2.96	2.85	3.03	.024	.006	.011	.006	.84	.80	.79	.80	1,343	6,210	1,334	.198	.003	.000	-.04	.10	-.13
c. HOanalyze	1,170	2.87	2.89	2.84	2.97	.025	.007	.011	.006	.86	.83	.81	.82	17,133	1,685	1,323	.487	.212	.000	-.02	.04	-.11
d. HOevaluate	1,166	2.68	2.74	2.71	2.78	.028	.007	.012	.007	.94	.88	.84	.89	1,320	1,636	1,319	.032	.371	.001	-.07	-.03	-.10
e. HOform	1,160	2.77	2.77	2.77	2.85	.025	.007	.011	.007	.85	.84	.80	.85	16,993	1,671	17,504	.977	.851	.004	.00	.01	-.09
5 a. ETgoals	1,152	2.96	2.96	2.97	3.06	.023	.006	.011	.006	.78	.77	.76	.77	16,904	6,035	17,373	.956	.703	.000	.00	-.01	-.13
b. ETorganize	1,153	2.88	2.89	2.93	3.01	.024	.006	.011	.006	.80	.77	.74	.78	1,313	1,641	1,312	.528	.062	.000	-.02	-.06	-.17
c. ETexample	1,146	2.90	2.96	2.99	3.07	.024	.006	.011	.006	.81	.78	.74	.79	1,307	1,635	17,315	.007	.000	.000	-.08	-.12	-.22
d. ETdraftfb	1,150	2.32	2.38	2.37	2.53	.028	.007	.013	.007	.94	.92	.89	.94	16,811	1,664	17,287	.034	.078	.000	-.06	-.06	-.22
e. ETfeedback	1,148	2.36	2.46	2.38	2.58	.026	.007	.012	.007	.87	.87	.87	.88	16,795	5,986	17,225	.000	.475	.000	-.11	-.02	-.25
6 a. QRconclude	1,140	2.52	2.52	2.36	2.68	.028	.007	.013	.007	.93	.92	.92	.91	16,622	5,931	1,300	.994	.000	.000	.00	.17	-.18
b. QRproblem	1,136	2.24	2.26	2.11	2.41	.028	.008	.013	.008	.95	.94	.91	.95	16,559	1,666	16,956	.333	.000	.000	-.03	.14	-.19
c. QRevaluate	1,133	2.38	2.36	2.11	2.50	.027	.007	.013	.007	.90	.91	.89	.90	16,515	1,695	16,894	.572	.000	.000	.02	.30	-.14

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g McGill University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	McGill	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	McGill	U15	Quebec Institutions	AAU Inst.	Comparisons with:			Comparisons with:			Comparisons with:		
														U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.	U15	Quebec Institutions	AAU Inst.
7 a. wrshortnum	1,123	7.89	7.38	6.66	7.30	.196	.051	.090	.051	6.57	6.26	6.14	6.44	1,276	1,628	16,764	.012	.000	.003	.08	.20	.09
b. wrmednum	1,121	4.60	4.51	4.70	3.39	.150	.039	.073	.035	5.03	4.83	4.99	4.31	16,300	5,742	1,241	.540	.550	.000	.02	-.02	.28
c. wrlongnum	1,130	3.18	2.98	3.69	1.95	.141	.037	.072	.030	4.73	4.51	4.94	3.81	16,369	1,774	1,237	.143	.001	.000	.05	-.10	.32
— wrpages	1,112	107.83	102.11	111.91	77.73	3.399	.870	1.689	.754	113.32	106.75	113.93	93.89	16,152	5,659	1,223	.086	.284	.000	.05	-.04	.32
8 a. DDrace	1,131	3.27	3.14	2.90	3.14	.026	.007	.014	.007	.86	.89	.94	.88	16,411	1,841	16,767	.000	.000	.000	.14	.40	.15
b. DDeconomic	1,129	2.98	2.97	2.81	3.07	.027	.007	.013	.007	.90	.89	.90	.85	16,345	1,723	16,730	.638	.000	.001	.01	.19	-.10
c. DDreligion	1,125	3.08	2.95	2.65	3.07	.027	.008	.014	.007	.90	.93	.97	.88	16,348	1,806	16,728	.000	.000	.790	.14	.45	.01
d. DDpolitical	1,129	2.75	2.75	2.75	2.89	.028	.007	.013	.007	.93	.91	.89	.91	16,356	1,657	1,290	.964	.952	.000	.00	.00	-.15
9 a. LSreading	1,122	2.98	2.96	2.92	2.99	.025	.007	.013	.007	.84	.82	.86	.82	16,304	1,724	16,652	.284	.018	.750	.03	.08	-.01
b. LSnotes	1,120	2.48	2.54	2.50	2.62	.029	.008	.014	.007	.98	.94	.98	.93	16,292	5,792	1,270	.040	.561	.000	-.06	-.02	-.15
c. LSsummary	1,123	2.66	2.68	2.68	2.66	.028	.007	.014	.007	.94	.92	.97	.91	16,281	5,784	16,630	.498	.576	.990	-.02	-.02	.00
10. challenge	1,121	5.23	5.22	5.17	5.29	.039	.010	.020	.010	1.30	1.27	1.35	1.28	16,238	5,757	16,569	.763	.152	.190	.01	.05	-.04
11 a. intern ^l	1,116	.587	.506	.567	.578	.0147	.0041	.0073	.0040	--	--	--	--	--	--	--	.000	.229	.582	.16	.04	.02
b. leader ^l	1,115	.436	.345	.233	.479	.0149	.0039	.0062	.0040	--	--	--	--	--	--	--	.000	.000	.005	.19	.43	-.09
c. learncom ^l	1,114	.152	.176	.138	.261	.0108	.0031	.0051	.0035	--	--	--	--	--	--	--	.044	.216	.000	-.06	.04	-.27
d. abroad ^l	1,113	.144	.119	.092	.219	.0105	.0026	.0043	.0033	--	--	--	--	--	--	--	.013	.000	.000	.07	.16	-.19
e. research ^l	1,112	.380	.251	.172	.323	.0146	.0035	.0056	.0038	--	--	--	--	--	--	--	.000	.000	.000	.28	.47	.12
f. capstone ^l	1,112	.357	.341	.264	.410	.0144	.0039	.0065	.0040	--	--	--	--	--	--	--	.284	.000	.000	.03	.20	-.11
12. servcourse	1,110	1.38	1.52	1.43	1.57	.018	.005	.010	.005	.60	.64	.65	.65	1,305	1,795	1,306	.000	.005	.000	-.22	-.09	-.30
13 a. QIstudent	1,105	5.54	5.44	5.68	5.49	.039	.011	.020	.010	1.28	1.33	1.33	1.30	15,970	5,620	16,376	.017	.002	.193	.07	-.10	.04
b. QIadvisor	1,042	4.49	4.60	4.66	5.03	.058	.016	.035	.014	1.87	1.77	1.86	1.76	1,197	3,911	1,173	.051	.009	.000	-.07	-.09	-.30
c. QIfaculty	1,082	4.89	5.05	5.24	5.25	.045	.012	.021	.011	1.47	1.45	1.40	1.37	15,788	5,554	16,309	.001	.000	.000	-.11	-.25	-.26
d. QIstaff	912	4.33	4.55	4.96	4.82	.059	.016	.031	.014	1.79	1.72	1.72	1.64	1,047	1,448	1,019	.000	.000	.000	-.13	-.37	-.30
e. QIadmin	855	4.25	4.60	4.93	4.75	.064	.015	.029	.014	1.87	1.70	1.69	1.66	950	1,227	938	.000	.000	.000	-.21	-.40	-.30
14 a. empstudy	1,104	3.49	3.21	3.07	3.22	.022	.006	.011	.006	.72	.76	.75	.76	16,022	1,719	16,391	.000	.000	.000	.36	.56	.36
b. SEacademic	1,102	2.19	2.50	2.65	2.75	.026	.007	.012	.007	.85	.82	.80	.85	15,989	5,642	16,339	.000	.000	.000	-.38	-.57	-.66
c. SElearnsup	1,101	2.17	2.37	2.41	2.69	.026	.007	.013	.007	.85	.87	.88	.89	1,274	1,716	1,280	.000	.000	.000	-.24	-.28	-.59
d. SEdiverse	1,102	2.12	2.19	2.18	2.47	.029	.008	.014	.008	.95	.95	.94	.97	15,961	5,620	1,272	.017	.070	.000	-.07	-.06	-.36
e. SEsocial	1,101	2.48	2.47	2.53	2.74	.028	.007	.013	.007	.93	.89	.90	.91	1,255	5,617	1,256	.928	.109	.000	.00	-.05	-.29
f. SEwellness	1,101	2.03	2.32	2.36	2.59	.028	.008	.013	.008	.94	.91	.90	.96	1,262	1,639	1,275	.000	.000	.000	-.31	-.36	-.58

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g McGill University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
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	Comparisons with:																					
g. SEnonacad	1,096	1.59	1.77	1.99	1.90	.025	.007	.013	.007	.82	.85	.87	.91	15,920	5,604	16,301	.000	.000	.000	-.21	-.46	-.34
h. SEactivities	1,097	2.10	2.24	2.45	2.59	.027	.007	.014	.008	.89	.88	.91	.94	1,262	1,704	1,278	.000	.000	.000	-.15	-.38	-.52
i. SEevents	1,101	2.07	2.08	2.22	2.23	.027	.007	.013	.007	.88	.85	.88	.89	15,917	1,679	1,269	.728	.000	.000	-.01	-.17	-.18
15 a. SBmyself	1,096	3.16	3.15	3.30	3.20	.022	.006	.011	.008	.74	.72	.71	.74	1,252	5,597	9,333	.492	.000	.130	.02	-.18	-.05
b. SBvalued	1,098	2.43	2.58	2.96	2.63	.027	.007	.012	.010	.88	.85	.78	.89	1,254	1,539	9,332	.000	.000	.000	-.17	-.66	-.23
c. SBcommunity	1,102	2.70	2.68	2.84	2.79	.026	.007	.012	.010	.87	.83	.83	.87	15,924	1,631	9,341	.571	.000	.001	.02	-.18	-.11
16 a. tmprephrs	1,094	17.57	16.61	14.35	16.29	.288	.078	.141	.074	9.52	9.43	9.43	9.16	15,873	5,585	16,254	.001	.000	.000	.10	.34	.14
b. tmcocurrhrs	1,096	6.29	4.83	2.99	6.18	.219	.055	.082	.058	7.24	6.70	5.46	7.11	1,238	1,414	16,234	.000	.000	.605	.22	.56	.02
c. tmworkonhrs	1,094	2.42	2.55	1.22	5.07	.162	.049	.062	.064	5.37	5.96	4.15	7.84	1,302	1,428	1,453	.433	.000	.000	-.02	.27	-.34
d. tmworkoffhrs	1,098	5.69	7.74	12.19	6.97	.256	.082	.167	.083	8.47	10.01	11.17	10.16	1,335	2,136	1,336	.000	.000	.000	-.21	-.61	-.13
— tmworkhrs	1,093	8.08	10.27	13.40	12.02	.297	.096	.172	.095	9.80	11.59	11.47	11.67	1,329	1,894	1,326	.000	.000	.000	-.19	-.48	-.34
e. tmservicehrs	1,095	2.58	3.03	1.77	2.79	.142	.044	.064	.040	4.71	5.38	4.29	4.97	1,315	1,566	16,225	.003	.000	.181	-.08	.19	-.04
f. tmrelaxhrs	1,093	12.36	12.64	11.84	12.73	.244	.068	.123	.068	8.07	8.30	8.20	8.32	15,833	5,568	16,227	.283	.062	.154	-.03	.06	-.04
g. tmcarehrs	1,095	1.55	2.82	3.71	2.24	.147	.055	.125	.052	4.87	6.71	8.35	6.34	1,422	2,870	1,378	.000	.000	.000	-.19	-.28	-.11
h. tmcommutehrs	1,096	6.69	7.08	6.83	5.45	.178	.051	.088	.046	5.91	6.22	5.91	5.67	15,858	5,574	1,245	.041	.484	.000	-.06	-.02	.22
17. reading	1,091	2.73	2.65	2.68	2.55	.041	.010	.018	.010	1.34	1.25	1.19	1.20	1,233	1,535	1,218	.078	.292	.000	.06	.04	.15
— tmreadinghrs	1,087	7.72	7.11	6.60	6.44	.208	.053	.098	.047	6.84	6.45	6.53	5.78	1,233	1,604	1,201	.005	.000	.000	.09	.17	.22
18 a. pgwrite	1,093	2.83	2.90	2.81	2.88	.028	.007	.014	.007	.94	.88	.91	.89	1,239	5,554	1,240	.012	.515	.117	-.08	.02	-.05
b. pgspeak	1,090	2.70	2.70	2.70	2.77	.029	.008	.014	.008	.97	.92	.91	.93	1,239	1,589	1,239	.857	.925	.011	-.01	.00	-.08
c. pgthink	1,095	3.23	3.25	3.16	3.32	.024	.006	.012	.006	.79	.77	.78	.78	15,809	1,652	16,190	.549	.004	.000	-.02	.10	-.11
d. pganalyze	1,097	2.80	2.81	2.57	2.99	.031	.008	.015	.008	1.03	.98	1.01	.95	1,249	5,552	1,234	.668	.000	.000	-.01	.22	-.20
e. pgwork	1,095	2.46	2.58	2.91	2.80	.031	.008	.014	.008	1.03	.99	.91	.99	1,250	1,539	1,245	.000	.000	.000	-.12	-.48	-.34
f. pgothers	1,092	2.75	2.81	2.86	2.97	.027	.007	.013	.007	.91	.88	.86	.88	1,248	1,611	1,245	.028	.000	.000	-.07	-.13	-.25
g. pgvalues	1,095	2.49	2.55	2.58	2.64	.030	.008	.014	.008	1.00	.96	.92	1.00	1,248	1,582	16,187	.056	.003	.000	-.06	-.11	-.16
h. pgdiverse	1,094	2.55	2.60	2.50	2.77	.030	.008	.015	.008	.99	.96	.97	.95	15,805	5,547	1,245	.116	.148	.000	-.05	.05	-.23
i. pgprobsolve	1,096	2.55	2.64	2.69	2.81	.029	.008	.014	.008	.96	.93	.90	.94	1,253	1,609	1,252	.005	.000	.000	-.09	-.15	-.28
j. pgcitizen	1,094	2.47	2.49	2.56	2.57	.030	.008	.014	.008	.98	.96	.93	1.00	15,816	1,614	16,210	.382	.004	.001	-.03	-.10	-.11
19. evalexp	1,099	2.94	2.97	3.06	3.16	.025	.007	.011	.006	.83	.79	.77	.79	1,253	1,596	1,249	.391	.000	.000	-.03	-.14	-.28
20. sameinst	1,102	3.09	3.06	3.27	3.20	.026	.007	.012	.007	.88	.85	.81	.84	1,260	5,561	16,285	.234	.000	.000	.04	-.22	-.13

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a z -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h . See page 2 for more details.
- f. Statistical comparison uses z -test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t -tests. Values differ from N s due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent t -tests or z -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."