
NSSE 2020
Frequencies and Statistical Comparisons
University of Victoria

First-Year Students

Item wording or description	Variable name ^c	Values ^d	Response options							UVic		Effect size ^e	Effect size ^e	Effect size ^e				
				Count	%	Count	%	Count	%	Count	%				Mean			
1. During the current school year, about how often have you done the following?																		
a.		1	Never	140	13	6,225	4	10,779	13	3,193	12	2.3	2.8 ***	-.56	2.4 ***	-.10	2.4 ***	-.14
		2	Sometimes	569	56	56,557	38	38,865	49	12,616	49							
		3	Often	209	21	50,938	34	19,069	25	6,517	26							
		4	Very often	99	10	33,921	23	9,080	12	3,059	13							

First-Year Students



*Item wording
or description*

*Variable
name^c*

Values^d Response options

Count %

Count %

Count %

Count %

UVic

Mean

Mean

*Effect
size^e*

Mean

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size^e*

NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

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					
				UVic		All NSSE		All Canadian		CAD Comprehensive		UVic	All NSSE	All Canadian	CAD Comprehensive		
		Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d.		485	52	32,718	26	36,301	51	11,334	48								
	1	Never															
	2	Sometimes															
	3	Often															
	4	Very often															
		Total	923	100	128,815	100	70,374	100	23,211	100	1.6	2.1 ***	-0.56	1.7 *	-0.08	1.7 ***	-0.13

4. During the current school year, how much has your coursework emphasized the following?

a.	1	Very little	29	3	4,648	4	229	3	49	5	7.1338	0.913	4.7	5.5	8.6	675.8	0.6	4.7	5.56	1.7	0.14	7.19	3.02	0.7	2.54	0.32	4.04	6.6
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NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

First-Year Students

			Frequency Distributions ^a								Statistical Comparisons ^b								
			UVic		All NSSE		All Canadian		CAD Comprehensive		Your 1st-year students compared with								
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	
6. During the current school year, about how often have you done the following?																			
a.		1	Never	157	18	13,116	10	11,493	16	3,756	17	2.4	2.6 ***	-.22	2.4	-.02	2.4	-.02	
		2	Sometimes	315	37	44,995	37	25,658	38	8,470	38								
		3	Often	268	32	43,988	37	21,584	33	7,217	33								
		4	Very often	105	12	18,065	16	7,866	12	2,657	12								
			Total	845	100	120,164	100	66,601	100	22,100	100								
b.		1	Never	265	31	23,264	19	18,040	26	5,770	26	2.0	2.3 ***	-.34	2.2 ***	-.15	2.2 ***	-.18	
		2	Sometimes	342	41	47,756	40	26,111	39	8,642	39								
		3	Often	185	22	34,658	29	16,616	25	5,663	26								
		4	Very often	48	6	13,758	12	5,491	9	1,904	9								
			Total	840	100	119,436	100	66,258	100	21,979	100								
c.	Evaluated what others have concluded from33	1	Never	190	22	21,542	18	16,332	24	5,306	24	2.2	2.3 ***	-.17	2.2	-.01	2.2	-.01	
		2	Sometimes	369	44	49,701	41	27,138	41	9,012	41								
		3	Often	218	27	35,439	30	17,642	27	5,931	27								
		4	Very often	60	7	12,308	11	4,937	8	1,686	8								
			Total	837	100	118,990	100	66,049	100	21,935	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.		0	None	44	6	7,579	7	4,860	8	1,454	7	6.7	6.4	.06	6.3 *	.07	6.5	.03	
		1.5	1-2	170	21	23,668	20	13,330	20	4,242	19								
		4	3-5	255	30	38,637	33	20,867	32	6,942	32								
		8	6-10	189	23	26,865	22	14,706	22	4,946	23								
		13	11-15	94	11	11,711	10	6,511	10	2,327	11								
		18	16-20	40	4	4,787	4	2,511	4	859	4								
		23	More than 20	42	5	5,417	5	2,732	4	996	5								
			Total	834	100	118,664	100	65,517	100	21,766	100								
b.		0	None	259	32	43,303	38	18,327	28	5,840	26	2.6	2.3 *	.07	3.2 ***	-.15	3.4 ***	-.20	
		1.5	1-2	311	38	42,108	35	21,749	33	7,050	33								
		4	3-5	162	19	20,600	17	14,120	22	4,776	22								
		8	6-10	56	7	8,277	7	7,014	11	2,533	12								
		13	11-15	20	2	2,559	2	2,577	4	945	4								
		18	16-20	9	1	639	1	669	1	237	1								
		23	More than 20	7	1	770	1	782	1	298	1								
			Total	824	100	118,256	100	65,238	100	21,679	100								

NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

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									
				UVic		All NSSE		All Canadian		CAD Comprehensive		UVic		All NSSE		All Canadian		CAD Comprehensive	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c.		0	None	588	72	89,904	76	39,885	61	13,049	59	1.1	1.0	.03	1.8 ***	-.16	1.9 ***	-.20	
		1.5	1-2	152	18	18,053	15	14,461	22	4,707	22								
		4	3-5	36	4	4,593	4	5,278	8	1,834	9								
		8	6-10	21	3	2,654	2	2,708	4	980	5								
		13	11-15	15	2	1,988	2	1,855	3	728	3								
		18	16-20	5	1	466	0	503	1	166	1								
		23	More than 20	4	0	705	1	736	1	267	1								
		Total		821	100	118,363	100	65,426	100	21,731	100								
												57.0	52.7	.06	69.9 ***	-.14	75.2 ***	-.19	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a.		1	Never	24	3	5,932	5	3,334	5	1,058	5	3.0	3.0	.02	3.1	-.03	3.1	-.05	
		2	Sometimes	202	25	29,276	25	15,370	23	4,877	23								
		3	Often	300	35	37,637	32	19,767	30	6,556	30								
		4	Very often	303	36	45,314	38	27,110	41	9,294	42								
		Total		829	100	118,159	100	65,581	100	21,785	100								
b.		1	Never	38	5	5,640	5	3,697	6	1,159	6	2.9	3.0 *	-.07	2.9	.01	3.0	.00	
		2	Sometimes	214	26	28,194	24	17,933	27	5,788	27								
		3	Often	320	38	42,625	36	22,788	35	7,495	35								
		4	Very often	256	31	41,342	35	20,971	32	7,258	33								
		Total		828	100	118,171	100	65,588	100	21,780	100								

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NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

First-Year Students

			Frequency Distributions ^a								Statistical Comparisons ^b							
			UVic		All NSSE		All Canadian		CAD Comprehensive		Your 1st-year students compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	UVic	All NSSE	All Canadian	CAD Comprehensive	Effect size ^e	Effect size ^e	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	288	35	32,764	28	19,171	29	6,354	30	5%	10% ***	-0.18	8% **	-0.12	7% *	-0.10
			Do not plan to do	301	39	27,798	25	20,728	33	6,548	32							
			Plan to do	181	22	43,794	37	19,572	30	6,921	31							
			Done or in progress	40	5	11,191	10	4,901	8	1,562	7							
			Total	810	100	115,547	100	64,372	100	21,385	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	326	40	38,145	33	22,832	35	7,475	35	9%	13% **	-0.11	9%	.03	7% *	.07
			Do not plan to do	230	29	30,968	28	19,174	30	6,267	30							
			Plan to do	173	21	31,665	27	16,502	26	5,871	28							
			Done or in progress	76	9	14,373	13	5,621	9	1,697	7							
			Total	805	100	115,151	100	64,129	100	21,310	100							
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	276	34	32,305	29	20,069	31	6,715	31	1%	3% **	-0.14	3% **	-0.14	3% **	-0.14
			Do not plan to do	196	26	32,223	30	20,545	33	6,855	33							
			Plan to do	325	39	47,590	39	21,890	33	7,224	33							
			Done or in progress	6	1	2,998	3	1,596	3	498	3							
			Total	803	100	115,116	100	64,100	100	21,292	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	362	45	43,757	38	24,531	38	8,223	38	2%	5% ***	-0.16	3%	-0.07	3%	-0.06
			Do not plan to do	177	23	27,136	24	15,691	24	5,314	25							
			Plan to do	253	31	38,856	33	22,146	35	7,243	33							
			Done or in progress	14	2	5,329	5	1,796	3	564	3							
			Total	806	100	115,078	100	64,164	100	21,344	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	415	51	39,194	35	25,966	40	8,519	40	1%	2% **	-0.12	2% **	-0.13	2% **	-0.13
			Do not plan to do	139	18	12,791	12	12,328	19	4,246	20							
			Plan to do	247	31	60,895	52	24,469	38	8,106	38							
			Done or in progress	6	1	2,174	2	1,347	2	450	2							
			Total	807	100	115,054	100	64,110	100	21,321	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																		
	servcourse		1 None	550	69	54,620	48	38,116	59	12,357	58	1.4	1.6 ***	-0.39	1.5 ***	-0.22	1.5 ***	-0.24
			2 Some	220	28	49,305	43	20,387	32	6,970	33							
			3 Most	24	3	8,567	8	4,301	7	1,526	7							
			4 All	4	1	1,912	2	914	2	325	2							
			Total	798	100	114,404	100	63,718	100	21,178	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

*Item wording
or description*

*Variable
name^c*

Values^d



UVic

First-Year Students

*Item wording
or description*

*Variable
name^c*

Values^d Response options



UVic

NSSE 2020 Frequencies and Statistical Comparisons

First-Year Students

Item wording or description	Variable name ^c	Values ^d	Response options	All Canadian		CAD		UVic		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
				Count	%	Count	%	Count	%						

First-Year Students

*Item wording
or description*

*Variable
name^c*

Values^d Response options

Count



NSSE 2020 Frequencies and Statistical Comparisons

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First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b								
				UVic		All NSSE		All Canadian		CAD Comprehensive		Your 1st-year students compared with								
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	UVic	All NSSE	All Canadian	CAD Comprehensive	Effect size ^e	Effect size ^e	Effect size ^e		
												Mean	Mean	Mean	Mean	Mean	Mean	Effect size ^e	Effect size ^e	Effect size ^e
b. Speaking clearly and effectively	pgspeak	1	Very little	208	28	11,638	11	11,824	19	3,581	17	2.2	2.7 ***	-.56	2.4 ***	-.24	2.5 ***	-.30		
		2	Some	275	35	34,205	31	21,811	35	7,145	34									
		3	Quite a bit	226	30	42,256	38	20,507	33	7,138	35									
		4	Very much	57	8	22,975	21	8,051	13	2,845	14									
		Total		766	100	111,074	100	62,193	100	20,709	100									
c. Thinking critically and analytically	pgthink	1	Very little	32	5	3,225	3	2,322	4	738	4	2.9	3.1 ***	-.24	3.0 ***	-.15	3.0 ***	-.15		
		2	Some	192	25	20,890	19	12,957	21	4,283	21									
		3	Quite a bit	365	47	50,181	44	29,009	46	9,593	46									
		4	Very much	179	23	36,831	33	17,932	29	6,099	29									
		Total		768	100	111,127	100	62,220	100	20,713	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	168	22	13,252	11	11,258	17	3,640	17	2.5	2.7 ***	-.26	2.6 **	-.11	2.6 **	-.11		
		2	Some	225	29	33,514	30	18,025	29	5,983	29									
		3	Quite a bit	242	31	40,226	36	20,963	34	6,971	34									
		4	Very much	132	18	24,071	22	11,972	20	4,114	20									
		Total		767	100	111,063	100	62,218	100	20,708	100									
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	224	30	14,251	13	12,090	20	3,847	19	2.1	2.6 ***	-.51	2.4 ***	-.30	2.4 ***	-.32		
		2	Some	283	36	35,512	32	20,790	34	6,987	34									
		3	Quite a bit	190	25	38,763	35	19,905	32	6,650	32									
		4	Very much	70	9	22,588	20	9,409	15	3,232	15									
		Total		767	100	111,114	100	62,194	100	20,716	100									
f. Working effectively with others	pgothers	1	Very little	128	18	6,871	7	6,898	11	2,130	11	2.4	2.9 ***	-.54	2.6 ***	-.29	2.7 ***	-.30		
		2	Some	293	38	29,339	27	19,737	32	6,559	32									
		3	Quite a bit	248	32	46,289	41	23,957	38	8,042	39									
		4	Very much	96	12	28,573	26	11,613	19	3,978	19									
		Total		765	100	111,072	100	62,205	100	20,709	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	173	24	11,349	11	10,204	17	3,194	16	2.3	2.7 ***	-.46	2.5 ***	-.21	2.5 ***	-.23		
		2	Some	263	34	31,331	28	20,695	33	6,880	33									
		3	Quite a bit	244	31	42,589	38	21,864	35	7,424	36									
		4	Very much	87	11	25,765	23	9,392	15	3,213	15									
		Total		767	100	111,034	100	62,155	100	20,711	100									

NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

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							
				UVic		All NSSE		All Canadian		CAD Comprehensive		UVic		All NSSE		All Canadian		CAD Comprehensive	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
h.		1	Very little	157	22	9,613	9	9,317	15	2,968	14	2.4	2.8 ***	-.43	2.6 ***	-.17	2.6 ***	-.21	
	2	Some	235	31	29,800	27	19,173	31	6,249	30									
	3	Quite a bit	249	32	42,115	37	21,743	35	7,289	35									
	4	Very much	123	16	29,574	27	11,948	19	4,220	20									
	Total	764	100	111,102	100	62,181	100	20,726	100										
i.		1	Very little	156	21	11,813	11	9,391	15	3,042	15	21,743	35	7,289	35	236			
	2	Some	303	40	35,785	32	21,772	35	7,108	35									
	3	Quite a bit	236	30	40,351	36	21,194	34,351	30	40,351	37								

NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
				UVic				All NSSE		All Canadian		CAD Comprehensive		Your 4th-year students compared with					
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	
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	102	8	5,542	4	4,356	8	1,435	8	2.7	3.0 ***	-.37	2.6	.03	2.6	.04	
		2	Sometimes	490	39	48,021	29	22,155	41	7,106	41								
		3	Often	377	29	54,214	31	15,102	28	4,862	29								
		4	Very often	299	23	63,111	36	11,648	22	3,612	22								
		Total		1,268	100	170,888	100	53,261	100	17,015	100								
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	115	9	11,177	7	5,966	12	1,968	12	2.8	3.0 ***	-.31	2.7 **	.08	2.7 ***	.09	
		2	Often	269	22	22,428	13	12,151	23	3,949	23								
		3	Sometimes	658	52	88,306	51	26,618	50	8,440	50								
		4	Never	219	17	48,258	29	8,420	16	2,613	15								
		Total		1,261	100	170,169	100	53,155	100	16,970	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	723	58	84,036	51	29,309	55	9,990	59	1.6	1.7 ***	-.16	1.6 **	-.07	1.6	-.02	
		2	Sometimes	405	31	57,837	33	16,799	32	4,819	28								
		3	Often	87	7	17,106	10	4,785	9	1,444	9								
		4	Very often	44	4	10,891	6	2,140	4	683	4								
		Total		1,259	100	169,870	100	53,033	100	16,936	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	181	14	24,593	16	6,366	12	2,070	13	2.5	2.4 *	.06	2.5	.00	2.5	.03	
		2	Sometimes	504	40	69,341	41	22,983	43	7,421	44								
		3	Often	360	29	49,086	28	15,748	30	5,003	30								
		4	Very often	213	17	26,694	15	7,908	15	2,438	14								
		Total		1,258	100	169,714	100	53,005	100	16,932	100								
e. Explained course material to one or more students	CLexplain	1	Never	69	5	13,668	9	2,739	5	841	5	2.7	2.7 **	.08	2.7	.04	2.7	.04	
		2	Sometimes	447	35	58,544	35	19,920	37	6,358	37								
		3	Often	487	39	61,743	36	20,400	39	6,489	39								
		4	Very often	254	21	35,521	21	9,890	19	3,217	19								
		Total		1,257	100	169,476	100	52,949	100	16,905	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	223	17	31,810	20	8,188	16	2,624	16	2.5	2.5 *	.07	2.5	-.02	2.5	.00	
		2	Sometimes	423	34	56,456	33	18,276	35	5,933	35								
		3	Often	355	28	47,289	27	15,853	30	5,157	30								
		4	Very often	257	21	33,082	19	10,462	20	3,142	19								
		Total		1,258	100	168,637	100	52,779	100	16,856	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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University of Victoria

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b						
				UVic				All NSSE		All Canadian		CAD Comprehensive		Your 4th-year students compared with				
Item wording or description	Variable name ^c	Values ^d	Response options	UVic		All NSSE		All Canadian		CAD Comprehensive		UVic Mean	All NSSE		All Canadian		CAD Comprehensive	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
g. Worked with other students on course projects or assignments	CLproject	1	Never	82	7	15,061	10	3,156	6	973	6	2.8	2.8	.04	3.0 ***	-.12	2.9 ***	-.12
		2	Sometimes	390	31	45,968	28	13,801	26	4,360	26							
		3	Often	422	34	59,699	35	18,317	35	6,126	36							
		4	Very often	359	29	47,200	28	17,324	33	5,345	32							
		Total		1,253	100	167,928	100	52,598	100	16,804	100							
h. Given a course presentation	present	1	Never	148	12	20,511	14	5,041	10	1,594	10	2.5	2.6 ***	-.11	2.7 ***	-.16	2.7 ***	-.18
		2	Sometimes	502	40	52,030	32	18,473	36	5,858	35							
		3	Often	375	30	53,643	31	16,762	32	5,329	31							
		4	Very often	225	18	41,523	24	12,316	23	4,038	24							
		Total		1,250	100	167,707	100	52,592	100	16,819	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	60	5	7,006	5	1,866	4	619	4	2.9	2.9	-.05	2.9	-.02	2.9	-.01
		2	Sometimes	353	29	45,937	28	15,305	30	5,025	30							
		3	Often	530	43	67,582	40	22,196	42	7,011	42							
		4	Very often	301	24	45,589	27	12,940	24	4,070	24							
		Total		1,244	100	166,114	100	52,307	100	16,725	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	146	13	11,508	8	3,985	8	1,448	9	2.7	2.8 **	-.09	2.7	-.04	2.7	-.02
		2	Sometimes	377	31	51,664	32	17,300	34	5,632	34							
		3	Often	402	32	60,592	36	19,023	36	5,887	35							
		4	Very often	318	24	41,506	24	11,748	22	3,684	22							
		Total		1,243	100	165,270	100	52,056	100	16,651	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	239	21	19,691	13	9,247	19	3,062	19	2.5	2.6 ***	-.12	2.4	.06	2.4	.04
		2	Sometimes	362	30	55,932	34	18,502	36	5,750	35							
		3	Often	373	29	52,202	31	14,710	28	4,745	28							
		4	Very often	262	20	36,391	21	9,275	17	3,026	18							
		Total		1,236	100	164,216	100	51,734	100	16,583	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	99	9	7,230	5	3,275	7	1,091	7	2.7	2.8 ***	-.15	2.7	.02	2.7	.01
		2	Sometimes	370	30	47,597	29	17,295	34	5,517	33							
		3	Often	523	42	70,680	43	21,845	42	7,036	43							
		4	Very often	238	19	37,439	23	8,945	17	2,835	17							
		Total		1,230	100	162,946	100	51,360	100	16,479	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

University of Victoria

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

*Item wording
or description*

*Variable
name^c*

Values^d Response options

Count %

Count %

Count %

Count %

UVic

Mean

Mean

*Effect
size^e*

Mean

*Effect
size^e*

Mean

*Effect
size^e*

NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

Seniors

Frequency Distributions^a

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Your 4th-year students compared with

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name^c*

Values^d Response options

UVic

All NSSE

All Canadian

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UVic

Count

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Mean

Mean

*Effect
size^e*

Mean

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size^e*

Mean

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size^e*

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Count

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NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

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									
				UVic		All NSSE		All Canadian		CAD Comprehensive		UVic		All NSSE		All Canadian		CAD Comprehensive	
				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.		1	Never	224	19	15,944	10	7,588	15	2,430	15	2.4	2.7 ***	-.27	2.5 *	-.07	2.5 *	-.08	
		2	Sometimes	416	37	50,855	34	17,347	36	5,571	36								
		3	Often	325	29	52,681	36	15,761	34	5,136	34								
		4	Very often	168	16	28,378	20	6,686	15	2,192	15								
			Total	1,133	100	147,858	100	47,382	100	15,329	100								
b.		1	Never	330	29	25,923	18	11,195	23	3,627	23	2.1	2.5 ***	-.32	2.3 ***	-.12	2.3 ***	-.12	
		2	Sometimes	441	39	54,078	36	18,469	39	5,942	38								
		3	Often	249	22	43,625	30	12,518	27	4,042	27								
		4	Very often	115	11	23,617	16	5,019	11	1,660	11								
			Total	1,135	100	147,243	100	47,201	100	15,271	100								
c.		1	Never	243	21	23,475	16	9,415	19	3,045	20	2.3	2.4 ***	-.17	2.3	-.04	2.3	-.03	
		2	Sometimes	447	40	56,368	38	18,723	39	6,077	40								
		3	Often	323	29	45,712	31	13,930	30	4,525	30								
		4	Very often	118	11	21,167	15	4,981	11	1,587	11								
			Total	1,131	100	146,722	100	47,049	100	15,234	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.		0	None	54	5	9,032	7	2,509	6	771	5	8.0	7.6 *	.06	7.5 *	.07	7.6 *	.06	
		1.5	1-2	173	16	25,218	18	7,692	17	2,487	16								
		4	3-5	306	28	42,052	29	13,656	29	4,503	30								
		8	6-10	268	24	32,350	22	11,161	24	3,615	24								
		13	11-15	145	13	16,127	11	5,528	12	1,763	12								
		18	16-20	78	7	8,321	6	2,590	5	819	5								
		23	More than 20	91	8	13,152	9	3,474	7	1,161	8								
			Total	1,115	100	146,252	100	46,610	100	15,119	100								
b.		0	None	159	15	34,459	25	6,256	14	2,032	14	4.5	3.7 ***	.17	4.7	-.04	4.9 **	-.08	
		1.5	1-2	316	29	46,678	32	13,058	29	4,062	27								
		4	3-5	344	30	35,231	23	14,005	30	4,511	30								
		8	6-10	181	16	17,688	12	7,945	17	2,623	17								
		13	11-15	66	6	6,446	4	3,009	6	1,047	7								

Seniors

<i>Item wording or description</i>	<i>Variable name^c</i>	<i>Values^d</i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size^e</i>	<i>Mean</i>	<i>Effect size^e</i>	<i>Mean</i>	<i>Effect size^e</i>
												UVic						

NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

Seniors			Frequency Distributions ^a								Statistical Comparisons ^b								
											<i>Your 4th-year students compared with</i>								
			UVic		All NSSE		All Canadian		CAD Comprehensive		UVic		All NSSE		All Canadian		CAD Comprehensive		
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	51	5	3,515	3	1,632	4	503	4	3.0	3.1 ***	-.17	3.0	-.02	3.0	-.01	
		2	Sometimes	259	24	28,749	20	11,009	24	3,658	24								
		3	Often	472	42	63,013	43	20,596	44	6,706	45								
		4	Very often	331	29	49,667	34	13,220	28	4,173	28								
		Total		1,113	100	144,944	100	46,457	100	15,040	100								
b. Reviewed your notes after class	LSnotes	1	Never	141	13	10,119	7	5,856	13	1,884	13	2.6	2.9 ***	-.34	2.5	.01	2.5	.03	
		2	Sometimes	427	39	42,704	29	18,085	39	6,000	40								
		3	Often	324	29	48,353	33	13,485	29	4,406	29								
		4	Very often	225	20	43,672	30	9,005	19	2,755	18								
		Total		1,117	100	144,848	100	46,431	100	15,045	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	108	10	9,339	7	4,639	10	1,534	10	2.7	2.9 ***	-.19	2.7	.02	2.6	.05	
		2	Sometimes	360	33	41,613	28	15,708	34	5,244	35								
		3	Often	399	35	53,846	37	16,050	34	5,244	35								
		4	Very often	245	22	40,055	28	10,025	21	3,020	20								
		Total		1,112	100	144,853	100	46,422	100	15,042	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	17	2	1,359	1	510	1	162	1	5.1	5.6 ***	-.34	5.2 **	-.09	5.2 *	-.06	
		2		25	2	1,914	1	871	2	305	2								
		3		65	6	6,198	4	2,595	6	907	6								
		4		156	14	14,680	10	6,336	14	2,171	15								
		5		415	37	40,894	28	16,138	35	5,232	35								
		6		256	22	36,740	25	11,448	24	3,620	24								
		7	Very much	176	15	42,209	29	8,374	18	2,594	17								
		Total		1,110	100	143,994	100	46,272	100	14,991	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	Have not decided		100	9	14,509	10	5,059	11	1,687	11	52%	48% **	.09	49% *	.06	47% **	.10	
		Do not plan to do		288	26	22,237	16	11,446	25	3,699	26								
		Plan to do		141	13	35,963	26	6,993	15	2,347	16								
		Done or in progress		574	52	70,989	48	22,686	49	7,228	47								
		Total		1,103	100	143,698	100	46,184	100	14,961	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.

Seniors

*Item wording
or description*

*Variable
name^c*

Values



UVic

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University of Victoria

Seniors			Frequency Distributions ^a									Statistical Comparisons ^b							
			UVic		All NSSE		All Canadian		CAD Comprehensive		UVic		All NSSE		All Canadian		CAD Comprehensive		
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	15	2	1,861	1	664	1	230	2	5.4	5.6 ***	-.16	5.5 *	-.06	5.4	-.04	
				30	3	2,264	2	832	2										
				47	4	5,427	4	2,066	5										
				114	10	13,480	9	4,813	11										
				314	29	33,923	24	12,157	26										
				340	31	39,320	27	13,630	30										
				229	21	42,177	30	11,278	25										
				7	1	3,868	3	378	1										
Total		1,096	100	142,320	100	45,818	100	14,854	100										
b. Academic advisors	QIadvisor	1	Poor	86	8	6,200	5	2,930	6	905	6	4.4	5.3 ***	-.47	4.7 ***	-.14	4.7 ***	-.17	
				86	8	6,448	5	2,759	6										
				116	10	10,171	7	4,109	9										
				166	15	17,105	12	6,242	14										
				235	21	26,198	18	8,887	20										
				166	15	27,843	19	7,660	17										
				143	13	45,982	33	7,098	16										
				96	9	2,222	2	6,088	13										
Total		1,094	100	142,169	100	45,773	100	14,844	100										
c. Faculty	QIfaculty	1	Poor	23	2	2,250	2	1,258	3	446	3	5.0	5.5 ***	-.35	5.1	-.05	5.0	-.01	
				37	4	2,965	2	1,511	3										
				75	7	6,468	5	3,140	7										
				185	17	15,541	11	6,875	15										
				317	29	32,634	23	12,671	28										
				306	27	39,858	28	11,987	26										
				145	13	41,000	29	7,622	17										
				8	1	1,412	1	700	2										
Total		1,096	100	142,128	100	45,764	100	14,840	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.

Seniors

*Item wording
or description*



Seniors



Seniors

*Item wording
or description*

*Variable
name^c*

Values^d Response options



NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

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						
				UVic		All NSSE		All Canadian		CAD Comprehensive		UVic	All NSSE		All Canadian		CAD Comprehensive	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c.		0	0 hrs	867	81	100,152	74	35,769	79	11,559	79	2.3	3.4 ***	-.16	2.4	-.01	2.5	-.02
		3	1-5 hrs	52	5	6,494	4	2,389	5	747	5							
		8	6-10 hrs	51	5	11,093	7	2,746	6	840	6							
		13	11-15 hrs	44	4	8,710	6	1,940	4	668	5							
		18	16-20 hrs	31	3	8,447	6	1,110	3	416	3							
		23	21-25 hrs	12	1	2,523	2	606	1	225	2							
		28	26-30 hrs	4	0	871	1	186	0	64	0							
		33	More than 30 hrs	14	1	1,472	1	342	1	115	1							
			Total	1,075	100	139,762	100	45,088	100	14,634	100							
d.		0	0 hrs	477	45	55,752	40	19,647	45	6,228	42							
		3	1-5 hrs	78	7	6,793	5	2,988	7	886	6							
		8	6-10 hrs	113	10	9,056	6	4,539	10	1,346	9							
		13	11-15 hrs	85	8	10,102	7	4,961	11	1,546	10							
		18	16-20 hrs	131	12	13,515	9	5,357	11	1,888	13							

Seniors

<i>Item wording or description</i>	<i>Variable name^c</i>	<i>Values^d</i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Coun</i>
						UVic

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University of Victoria

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b									
				UVic				All NSSE				All Canadian				CAD Comprehensive				Your 4th-year students compared with	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	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	130	12	9,924	8	4,347	10	1,399	10	2.6	2.9 ***	-.39	2.7 ***	-.20	2.8 ***	-.21			
		2	Some	374	36	32,468	24	12,777	28	4,144	28										
		3	Quite a bit	387	36	52,446	37	17,428	39	5,675	39										
		4	Very much	174	16	44,459	31	10,443	23	3,401	23										
		Total		1,065	100	139,297	100	44,995	100	14,619	100										
c. Thinking critically and analytically	pgthink	1	Very little	31	3	2,990	2	1,054	2	357	3	3.2	3.3 ***	-.13	3.2	-.05	3.2	-.02			
		2	Some	167	16	17,207	13	6,191	14	2,121	15										
		3	Quite a bit	423	39	52,594	37	18,662	41	6,125	42										
		4	Very much	446	42	66,559	47	19,093	42	6,020	41										
		Total		1,067	100	139,350	100	45,000	100	14,623	100										
d. Analyzing numerical and statistical information	pganalyze	1	Very little	192	17	13,174	9	6,091	13	1,945	13	2.6	2.9 ***	-.28	2.8 ***	-.11	2.8 **	-.11			
		2	Some	298	28	34,356	24	12,135	26	3,873	26										
		3	Quite a bit	312	29	46,864	34	14,978	33	4,955	34										
		4	Very much	267	26	44,933	33	11,817	27	3,856	27										
		Total		1,069	100	139,327	100	45,021	100	14,629	100										
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	175	17	11,392	9	6,581	15	2,008	14	2.5	2.9 ***	-.47	2.6 ***	-.12	2.6 ***	-.15			
		2	Some	363	34	31,883	23	13,536	30	4,361	30										
		3	Quite a bit	348	32	48,086	34	14,913	33	5,002	34										
		4	Very much	183	17	47,968	35	9,973	22	3,250	22										
		Total		1,069	100	139,329	100	45,003	100	14,621	100										
f. Working effectively with others	pgothers	1	Very little	92	9	6,768	5	3,064	7	948	7	2.7	3.1 ***	-.40	2.8 ***	-.17	2.9 ***	-.20			
		2	Some	339	32	27,267	20	11,725	26	3,678	25										
		3	Quite a bit	421	39	53,629	38	18,769	42	6,218	42										
		4	Very much	214	20	51,616	36	11,419	25	3,768	26										
		Total		1,066	100	139,280	100	44,977	100	14,612	100										
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	179	18	13,308	11	6,288	15	2,095	15	2.5	2.9 ***	-.38	2.6 ***	-.12	2.6 ***	-.13			
		2	Some	358	34	32,885	24	13,589	30	4,297	30										
		3	Quite a bit	339	31	48,750	34	16,133	35	5,364	36										
		4	Very much	190	17	44,263	31	8,959	19	2,855	19										
		Total		1,066	100	139,206	100	44,969	100	14,611	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

University of Victoria

Seniors		Frequency Distributions ^a										Statistical Comparisons ^b						
												Your 4th-year students compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	UVic		All NSSE		All Canadian		CAD Comprehensive		UVic	All NSSE		All Canadian		CAD Comprehensive	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	163	16	12,143	9	5,797	13	1,824	13	2.5	2.9 ***	-.39	2.6 ***	-.14	2.7 ***	-.18
		2	Some	361	34	33,850	25	13,481	30	4,183	29							
		3	Quite a bit	345	32	48,104	34	15,684	35	5,208	36							
		4	Very much	196	18	45,192	32	10,021	22	3,401	23							
		Total		1,065	100	139,289	100	44,983	100	14,616	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	171	16	11,730	9	5,340	12	1,764	12	2.5	2.9 ***	-.41	2.6 ***	-.17	2.6 ***	-.17
		2	Some	382	36	36,221	26	14,431	32	4,660	32							
		3	Quite a bit	343	32	49,901	35	16,187	36	5,223	36							
		4	Very much	166	16	41,425	30	9,025	20	2,973	20							
		Total		1,062	100	139,277	100	44,983	100	14,620	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	179	18	16,940	13	6,743	16	2,236	15	2.5	2.7 ***	-.26	2.5 **	-.09	2.6 **	-.10
		2	Some	375	35	40,062	29	14,723	33	4,711	32							
		3	Quite a bit	325	30	45,209	32	15,115	33	4,923	34							
		4	Very much	187	17	37,231	27	8,447	18	2,770	19							
		Total		1,066	100	139,442	100	45,028	100	14,640	100							
19. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	64	7	3,582	3	1,975	5	638	5	2.9	3.2 ***	-.46	3.0 ***	-.15	3.0 ***	-.12
		2	Fair	206	20	17,611	13	8,552	19	2,960	20							
		3	Good	590	54	61,757	43	23,025	50	7,482	50							
		4	Excellent	208	19	57,042	41	11,566	26	3,592	25							
		Total		1,068	100	139,992	100	45,118	100	14,672	100							
20. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	60	6	6,756	5	2,518	6	813	6	3.0	3.2 ***	-.29	3.1 ***	-.11	3.0 *	-.06
		2	Probably no	179	18	17,687	12	7,444	16	2,545	17							
		3	Probably yes	536	50	54,716	39	20,076	44	6,796	46							
		4	Definitely yes	288	26	61,249	44	15,154	34	4,527	31							
		Total		1,063	100	140,408	100	45,192	100	14,681	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

Variable Name	N													All NSSE	All Canadian CAD	Comprehensiv e	All NSSE	All Canadian CAD	Comprehensiv e	All NSSE	All Canadian CAD	Comprehensiv e
1 a. askquest	1,018	2.27	2.76	2.36	2.39	.026	.002	.003	.006	.82	.85	.86	.85	1,031	1,053	1,122	.000	.001	.000	-.56	-.10	-.14
b. unpreparedr	1,015	2.81	3.08	2.84	2.83	.024	.002	.003	.006	.78	.77	.83	.83	1,026	1,050	1,121	.000	.247	.322	-.36	-.03	-.03
c. attendart	1,009	1.52	1.80	1.54	1.53	.025	.002	.003	.005	.81	.90	.79	.79	1,023	66,391	23,207	.000	.336	.698	-.31	-.03	-.01
d. CLaskhelp	1,007	2.70	2.57	2.63	2.61	.027	.002	.003	.006	.86	.90	.89	.89	1,019	66,337	23,190	.000	.008	.002	.15	.08	.10
e. CLexplain	1,008	2.75	2.66	2.70	2.71	.025	.002	.003	.006	.79	.86	.83	.83	1,021	1,041	1,109	.000	.047	.086	.11	.06	.05
f. CLstudy	1,007	2.67	2.51	2.61	2.61	.030	.002	.004	.007	.94	.98	.97	.97	1,019	1,039	1,106	.000	.069	.036	.17	.06	.07
g. CLproject	1,004	2.52	2.62	2.69	2.66	.027	.002	.004	.006	.87	.89	.93	.93	167,463	1,039	1,111	.000	.000	.000	-.11	-.18	-.14
h. present	1,002	1.72	2.25	1.90	1.93	.026	.002	.004	.006	.83	.91	.90	.92	1,016	65,528	22,923	.000	.000	.000	-.58	-.20	-.23

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Victoria

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	UVic	UVic	All NSSE	All Canadian	CAD Comprehensive	UVic	All NSSE	All Canadian	CAD Comprehensive	UVic	All NSSE	All Canadian	CAD Comprehensive	Comparisons with:			Comparisons with:			Comparisons with:		
														All NSSE	All Canadian	CAD Comprehensive	All NSSE	All Canadian	CAD Comprehensive	All NSSE	All Canadian	CAD Comprehensive
7 a. wrshortnum	822	6.72	6.37	6.31	6.55	.203	.016	.024	.042	5.83	5.65	5.60	5.70	133,801	55,459	196 re fa	9.7	(5.)5.8 (65)-2209.7	.080	5.31	5.4	5.4

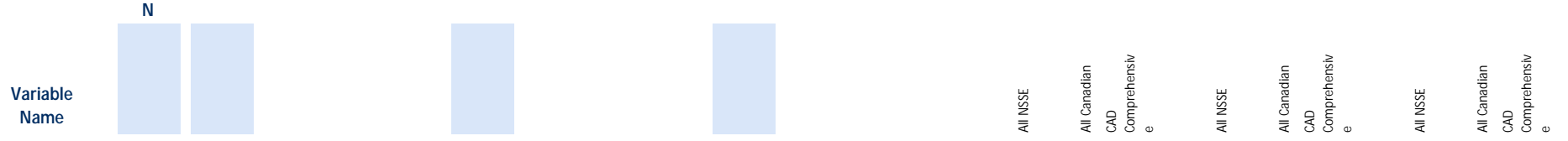
Seniors

Variable Name	N													All NSSE	All Canadian	CAD	Comprehensiv	e	All NSSE	All Canadian	CAD	Comprehensiv	e	All NSSE	All Canadian	CAD	Comprehensiv	e	
l a. askquest	1,268	2.67	3.01	2.64	2.64	.026	.002	.004	.007	.92	.89	.91	.91	1,282	46,800	16,162			.000	.244	.176			-.37	.03			.04	
b. unpreparedr	1,261	2.77	3.03	2.70	2.69	.024	.002	.004	.007	.84	.83	.87	.87	1,276	1,336	1,498			.000	.002	.001			-.31	.08			.09	
c. attendart	1,259	1.56	1.70	1.62	1.58	.022	.002	.004	.007	.77	.87	.81	.81	1,279	1,336	1,503			.000	.008	.463			-.16	-.07			-.02	
d. CLaskhelp	1,258	2.48	2.43	2.47	2.45	.026	.002	.004	.007	.94	.93	.89	.89	196,694	1,321	1,455			.042	.875	.348			.06	.00			.03	
e. e.	1,259	05.8568)	285n10.1	(1,)5.4	(58)-2892.69	(576	(024)-2209.9	(.)51.186	-1-3395.7	(.)58.186	-1-3395.7	(.)71.186	-1-3395.7	(.)72)	(84)-2713.2	(.)5.6	(83)-2713.2	(.)5.6	(87)-2713.2	(.)5.6	(87)-2389	(1,)5.6	(276)-1706.5	(1,)5.6	(33				

NSSE 2020 Frequencies and Statistical Comparisons

University of Victoria

Seniors



NSSE 2020 Frequencies and Statistical Comparisons

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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."