
NSSE 2020
Frequencies and Statistical Comparisons
Simon Fraser University

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

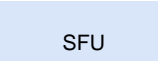
Your 1st-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e	Effect size ^e
				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	118	11	308	7	2,700	11	8,044	10	2.6	2.7 ***	-.20	2.7 ***	-.11	2.7 ***	-.14	
		2	Sometimes	402	39	1,657	35	8,498	34	25,662	33								
		3	Often	343	33	1,737	37	8,621	34	26,987	35								
		4	Very often	181	17	1,003	21	5,375	21	17,745	22								
		Total		1,044	100	4,705	100	25,194	100	78,438	100								
h. Given a course presentation	present	1	Never	444	43	1,512	32	9,731	39	31,170	39	1.8	2.0 ***	-.13	1.9 *	-.08	1.9	-.06	
		2	Sometimes	374	36	2,151	46	9,605	38	29,775	38								
		3	Often	155	15	764	16	4,054	16	12,103	16								
		4	Very often	67	6	280	6	1,785	7	5,310	7								
		Total		1,040	100	4,707	100	25,175	100	78,358	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIntegrate	1	Never	78	8	371	8	1,907	8	6,239	8	2.6	2.6	.02	2.6	-.02	2.6	-.02	
		2	Sometimes	414	41	1,892	41	9,645	39	29,400	38								
		3	Often	383	37	1,737	37	9,517	38	29,970	38								
		4	Very often	158	15	659	14	3,828	15	11,896	15								
		Total		1,033	100	4,659	100	24,897	100	77,505	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	141	15	516	11	2,909	12	8,695	12	2.5	2.5	-.04	2.5 *	-.08	2.5 **	-.09	
		2	Sometimes	406	39	1,931	42	9,597	39	29,699	39								
		3	Often	339	33	1,527	33	8,513	34	26,839	34								
		4	Very often	139	13	661	14	3,733	15	11,766	15								
		Total		1,025	100	4,635	100	24,752	100	76,999	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	191	20	794	18	4,864	21	15,969	21	2.4	2.4	-.03	2.4	.00	2.3	.04	
		2	Sometimes	386	38	1,745	38	9,101	37	28,929	38								
		3	Often	306	30	1,448	31	7,118	29	21,475	28								
		4	Very often	134	13	619	13	3,449	14	9,926	13								
		Total		1,017	100	4,606	100	24,532	100	76,299	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	97	10	320	7	1,804	7	5,853	8	2.6	2.6	-.05	2.6	-.04	2.6	-.04	
		2	Sometimes	345	34	1,611	35	8,759	36	27,050	36								
		3	Often	425	42	1,998	43	10,273	42	31,810	42								
		4	Very often	137	14	641	14	3,478	15	10,839	15								
		Total		1,004	100	4,570	100	24,314	100	75,552	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 rep

First-Year Students

Item wording



NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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						
				SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
				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	542	56	2,177	49	11,329	48	36,938	50	1.6	1.7	-.07	1.7 ***	-.11	1.7	-.06
		2	Sometimes	268	28	1,584	37	8,074	35	24,140	34							
		3	Often	117	13	477	11	2,961	13	8,293	12							
		4	Very often	35	4	150	4	963	4	2,683	4							
		Total		962	100	4,388	100	23,327	100	72,054	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	21	2	147	3	930	4	2,704	4	3.1	3.0 ***	.13	2.9 ***	.20	3.0 ***	.16
		2	Some	185	20	974	23	5,635	25	16,157	23							
		3	Quite a bit	401	42	1,922	44	10,059	44	30,993	43							
		4	Very much	350	36	1,322	30	6,589	28	21,768	29							
		Total		957	100	4,365	100	23,213	100	71,622	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	31	3	133	3	883	4	2,715	4	3.0	3.0	-.04	2.9 *	.07	2.9	.04
		2	Some	230	24	944	22	5,676	25	17,316	24							
		3	Quite a bit	420	44	1,960	45	10,474	45	32,240	45							
		4	Very much	275	29	1,307	30	6,069	26	18,972	27							
		Total		956	100	4,344	100	23,102	100	71,243	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	57	6	165	4	1,094	5	3,309	5	2.8	2.9	-.07	2.8	.01	2.8	-.01
		2	Some	263	28	1,166	28	6,663	29	20,213	29							
		3	Quite a bit	399	42	1,894	43	9,939	43	30,955	44							
		4	Very much	230	24	1,078	25	5,202	22	16,104	23							
		Total		949	100	4,303	100	22,898	100	70,581	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	88	9	329	8	1,703	8	5,603	8	2.7	2.7	-.03	2.7	-.02	2.7	-.02
		2	Some	301	32	1,363	32	7,285	32	22,291	32							
		3	Quite a bit	366	38	1,758	41	9,484	42	29,050	41							
		4	Very much	192	20	836	19	4,305	19	13,307	19							
		Total		947	100	4,286	100	22,777	100	70,251	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	79	8	245	6	1,379	6	4,435	6	2.7	2.8	-.06	2.8	-.04	2.8	-.05
		2	Some	293	31	1,300	31	7,002	31	21,212	31							
		3	Quite a bit	385	41	1,920	45	10,066	44	30,926	44							
		4	Very much	188	20	804	19	4,256	19	13,347	19							
		Total		945	100	4,269	100	22,703	100	69,920	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 rep

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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							
				SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean		Mean		Mean		
9. During the current school year, about how often have you done the following?																			
a.		1	Never	32	4	83	2	648	3	2,006	3	2.9	2.9	-.03	2.9	-.01	2.9	-.03	
		2	Sometimes	231	26	1,034	26	5,646	26	16,949	26								
		3	Often	432	47	2,047	50	10,286	47	31,404	47								
		4	Very often	218	23	941	22	5,103	23	16,263	24								
			Total	913	100	4,105	100	21,683	100	66,622	100								
b.		1	Never	69	7	270	7	1,652	8	5,043	8	2.7	2.7	.04	2.7	.06	2.7	.02	
		2	Sometimes	347	38	1,588	39	8,355	39	24,536	37								
		3	Often	267	30	1,351	33	6,997	32	21,696	33								
		4	Very often	227	25	885	21	4,653	21	15,264	22								
			Total	910	100	4,094	100	21,657	100	66,539	100								
c.		1	Never	66	7	295	8	1,607	8	4,797	7	2.8	2.7	.07	2.7	.06	2.8	.02	
		2	Sometimes	291	32	1,390	35	7,239	34	21,503	33								
		3	Often	333	37	1,526	37	8,034	37	24,291	37								
		4	Very often	221	24	883	21	4,792	21	16,022	23								
			Total	911	100	4,094	100	21,672	100	66,613	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
		1	Not at all	8	1	18	0	217	1	560	1	5.2	5.4 **	-.09	5.2	.01	5.3	-.06	
		2		11	1	35	1	365	2	1,040	2								
		3		48	5	193	5	1,260	6	3,560	6								
		4		139	15	492	13	3,025	14	8,650	13								
		5		316	35	1,490	36	7,468	34	22,403	34								
		6		231	25	1,114	27	5,114	24	16,362	25								
		7	Very much	150	17	740	18	4,143	19	13,726	20								
			Total	903	100	4,082	100	21,592	100	66,301	100								
11. Which of the following have you done or do you plan to do before you graduate?																			
a.			Have not decided	191	22	709	18	3,719	18	11,905	18	2%	3% *	-.08	8% ***	-.27	9% ***	-.30	
			Do not plan to do	58	7	245	6	1,658	8	4,893	8								
			Plan to do	637	70	2,979	72	14,303	66	43,339	65								
			Done or in progress	19	2	138	3	1,840	8	5,963	9								

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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	Frequency Distributions ^a								Statistical Comparisons ^b						
			SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
b.		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		Have not decided	320	35	1,208	29	6,377	30	19,644	30	5%	8% ***	-0.13	7% *	-0.09	8% **	-0.11
		Do not plan to do	287	32	1,194	31	6,620	32	21,287	33							
		Plan to do	252	28	1,317	31	6,877	31	19,925	30							
		Done or in progress	46	5	346	8	1,565	7	5,020	8							
		Total	905	100	4,065	100	21,439	100	65,876	100							
c.		Have not decided	373	42	1,426	36	7,489	35	23,413	35	7%	12% ***	-0.14	8%	-0.01	9%	-0.05
		Do not plan to do	265	29	1,154	29	6,279	30	19,619	30							
		Plan to do	197	22	977	24	5,868	27	16,836	26							
		Done or in progress	65	7	488	12	1,726	8	5,756	9							
		Total	900	100	4,045	100	21,362	100	65,624	100							
d.		Have not decided	296	33	1,268	32	6,741	31	20,587	31	1%						
		Do not plan to do	252	29	963	25	6,860	33	21,022	33							
		Plan to do	341	37	1,747	41	7,243	33	22,350	33							

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser University

First-Year Students

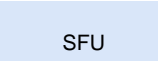
				Frequency Distributions ^a								Statistical Comparisons ^b						
												Your 1st-year students compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
				Coun	%	Coun	%	Coun	%	Coun	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Qlstudent	1	Poor	20	2	44	1	415	2	1,169	2	5.2	5.5 ***	-.23	5.3 ***	-.13	5.4 ***	-.18
		2		31	4	60	2	492	2	1,467	2							
		3		49	6	157	4	1,117	5	3,211	5							
		4		138	15	422	11	2,675	13	7,495	12							
		5		255	28	1,210	30	5,637	27	16,973	26							
		6		236	26	1,267	31	5,855	27	18,492	28							
		7	Excellent	165	18	843	21	4,892	23	15,829	24							
		—	Not applicable	5	1	20	0	199	1	705	1							
			Total	899	100	4,023	100	21,282	100	65,341	100							
b. Academic advisors	Qladvisor	1	Poor	29	3	150	4	983	5	2,811	4	4.9	4.9	.02	4.8	.06	4.9	.02
		2		41	5	174	4	1,066	5	2,977	4							
		3		65	7	307	8	1,623	8	4,689	7							
		4		110	12	551	13	2,865	13	8,229	13							
		5		168	19	822	20	4,113	19	12,113	19							
		6		146	17	746	19	3,536	17	10,659	17							
		7	Excellent	127	14	517	13	3,139	15	9,917	15							
		—	Not applicable	211	23	750	18	3,907	19	13,807	21							
			Total	897	100	4,017	100	21,232	100	65,202	100							
c. Faculty	Qlfaculty	1	Poor	33	4	61	1	688	3	1,909	3	4.8	5.1 ***	-.25	5.0 ***	-.12	5.0 ***	-.18
		2		36	4	109	3	858	4	2,336	4							
		3		73	8	247	6	1,622	8	4,581	7							
		4		168	18	644	16	3,434	16	9,898	15							
		5		253	28	1,283	32	5,790	27	17,801	27							
		6		175	20	1,029	26	4,951	23	15,756	24							
		7	Excellent	89	10	505	13	2,954	14	9,805	15							
		—	Not applicable	67	7	145	3	935	4	3,127	5							
			Total	894	100	4,023	100	21,232	100	65,213	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 rep

First-Year Students

Item wording
or description

Variable



NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser University

First-Year Students

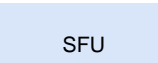
Frequency Distributions^a

Statistical Comparisons^b

Your 1st-year students compared with

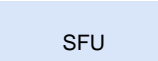
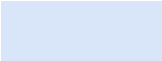
Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
f.		0	0 hrs	15	2	49	1	422	2	1,366	2	13.5	13.4	.01	13.3	.02	13.0	.06
		3	1-5 hrs	153	17	665	17	3,632	17	11,883	18							
		8	6-10 hrs	244	27	1,030	26	5,127	24	16,456	25							
		13	11-15 hrs	185	21	897	22	4,768	23	13,955	22							
		18	16-20 hrs	116	13	595	15	3,270	16	9,601	15							
		23	21-25 hrs	62	7	327	8	1,575	8	4,568	7							
		28	26-30 hrs	36	4	136	3	619	3	1,945	3							
		33	More than 30 hrs	73	9	251	7	1,442	7	4,193	7							
			Total	884	100	3,950	100	20,855	100	63,967	100							
g.		0	0 hrs	532	60	3,074	78	14,010	66	44,135	69							
		3	1-5 hrs	202	23	419	10	2,977	14	9,014	14							
		8	6-10 hrs	72	8	172	4	1,355	7	3,908	6							
		13	11-15 hrs	33	4	115	3	994	5	2,540	4							
		18	16-20 hrs	22	2	64	2	612	3	1,584	3							
		23	21-25 hrs	8	1	37	1	361	2	943	2							

First-Year Students



First-Year Students

Item wording



NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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							
				SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g.		1	Never	76	6	192	5	986	6	3,222	6	2.9	2.9 *	-0.06	2.9 *	-0.07	3.0 **	-0.07	
		2	Sometimes	417	29	1,070	27	4,351	26	14,092	26								
		3	Often	540	37	1,425	36	6,037	36	18,671	35								
		4	Very often	407	28	1,198	31	5,313	32	17,645	33								
		Total		1,440	100	3,885	100	16,687	100	53,630	100								
h.		1	Never	143	10	394	10	1,604	10	5,086	10	2.7	2.6 *	.07	2.7	.00	2.7	.00	
		2	Sometimes	510	35	1,448	38	5,865	35	18,758	35								
		3	Often	426	29	1,213	31	5,311	32	17,151	32								
		4	Very often	366	25	828	21	3,915	23	12,623	23								
		Total		1,445	100	3,883	100	16,695	100	53,618	100								
2. During the current school year, about how often have you done the following?																			
a.		1	Never	50	4	157	4	631	4	1,905	4	2.8	2.8	.00	2.9	-0.03	2.9	-0.04	
		2	Sometimes	464	33	1,180	31	4,932	30	15,494	30								
		3	Often	577	40	1,603	41	7,001	42	22,674	42								
		4	Very often	346	24	931	23	4,039	24	13,251	25								
		Total		1,437	100	3,871	100	16,603	100	53,324	100								
b. Connected your learning to societal problems or issues of your	RIsocietal	1	Never	127	9	378	11	1,475	9	4,083	8	2.7	2.7	-0.01	2.7	-0.03	2.7 *	-0.05	
		2	Sometimes	508	36	1,256	34	5,528	34	17,503	34								
		3	Often	493	34	1,320	34	5,817	35	19,390	36								
		4	Very often	310	21	905	22	3,705	22	12,093	22								
		Total		1,438	100	3,859	100	16,525	100	53,069	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in c5gassignernt		1	Never	263	19	673	19	3,056	20	9,352	19	2.4	2.5	-0.02	2.4	-0.01	2.4	.00	
		2	Sometimes	499	35	1,298	35	5,642	34	18,787	36								
		3	Often	406	28	1,110	28	4,722	28	15,058	28								
		4	Very often	255	17	759	18	3,045	18	9,551	17								
		Total		1,423	100	3,840	100	16,465	100	52,748	100								
d.		1	Never	96	7	276	8	1,102	7	3,322	7	2.7	2.7	-0.03	2.7	-0.05	2.7	-0.05	
		2	Sometimes	512	36	1,260	34	5,398	33	17,509	33								
		3	Often	577	41	1,584	41	7,003	43	22,333	42								
		4	Very often	235	16	695	18	2,853	18	9,203	17								
		Total		1,420	100	3,815	100	16,356	100	52,367	100								

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Frequency Distributions ^a								Statistical Comparisons ^b							
			SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e	
e.		1	Never	65	5	191	6	676	4	2,082	4	2.8	2.8	.00	2.9	-.04	2.9	-.04
		2	Sometimes	390	28	1,047	28	4,456	27	14,010	27							
		3	Often	654	46	1,660	44	7,347	45	23,846	46							
		4	Very often	298	21	888	23	3,727	23	11,863	23							
		Total	1,407	100	3,786	100	16,206	100	51,801	100								
f.		1	Never	28	2	82	2	349	2	980	2	2.9	2.9	-.03	2.9	-.03	2.9	-.05
		2	Sometimes	398	29	1,037	28	4,409	27	13,537	27							
		3	Often	663	47	1,720	46	7,524	47	24,495	47							
		4	Very often	306	22	924	24	3,783	23	12,343	24							
		Total	1,395	100	3,763	100	16,065	100	51,355	100								
g.		1	Never	17	1	54	2	211	1	622	1	3.0	3.1 **	-.09	3.1 ***	-.09	3.1 ***	-.10
		2	Sometimes	305	22	695	19	2,973	19	9,140	18							
		3	Often	681	49	1,804	48	7,848	49	25,402	50							
		4	Very often	382	27	1,181	31	4,914	31	15,799	31							
		Total	1,385	100	3,734	100	15,946	100	50,963	100								
3. During the current school year, about how often have you done the following?																		
a.		1	Never	513	37	1,220	34	5,198	33	16,409	33	1.9	2.0 *	-.08	2.0 ***	-.11	2.0 ***	-.12
		2	Sometimes	564	41	1,579	42	6,538	41	21,008	41							
		3	Often	209	15	601	16	2,713	17	8,742	17							
		4	Very often	97	7	332	8	1,505	9	4,831	9							
		Total	1,383	100	3,732	100	15,954	100	50,990	100								
b.		1	Never	811	59	2,041	55	8,798	55	27,973	55	1.6	1.7 *	-.07	1.7 *	-.06	1.7 **	-.07
		2	Sometimes	331	24	1,013	27	4,107	26	13,340	26							
		3	Often	156	12	403	11	1,936	12	6,104	12							
		4	Very often	77	6	266	7	1,081	7	3,409	7							
		Total	1,375	100	3,723	100	15,923	100	50,898	100								

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your 4th-year students compared with

Item wording or description	Variable name ^c	Values ^d	Frequency Distributions ^a								Statistical Comparisons ^b						
			SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada			
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d.		1 Never	598	44	1,570	43	6,036	38	20,279	40	1.8	1.8	-0.02	1.9 ***	-0.13	1.8 **	-0.08
		2 Sometimes	542	39	1,511	40	6,591	42	20,655	41							
		3 Often	174	13	461	12	2,345	15	7,032	14							
		4 Very often	54	4	166	4	860	5	2,613	5							
		Total	1,368	100	3,708	100	15,832	100	50,579	100							
4. During the current school year, how much has your coursework emphasized the following?																	
a.		1 Very little	81	6	264	7	1,097	7	3,208	7	2.9	2.8 *	.06	2.9	.02	2.9	.00
		2 Some	355	26	1,074	29	4,174	27	13,178	27							
		3 Quite a bit	577	42	1,431	39	6,227	40	19,847	39							
		4 Very much	351	26	927	25	4,269	27	14,097	27							
		Total	1,364	100	3,696	100	15,767	100	50,330	100							
b.		1 Very little	62	5	158	4	610	4	1,865	4	2.9	3.0 *	-0.06	2.9	-0.04	3.0	-0.05
		2 Some	340	25	829	23	3,752	24	11,747	23							
		3 Quite a bit	603	44	1,666	45	7,043	45	23,062	46							
		4 Very much	357	26	1,030	28	4,305	27	13,473	27							
		Total	1,362	100	3,683	100	15,710	100	50,147	100							
c.		1 Very little	59	4	180	5	764	5	2,333	5	2.9	2.9	.00	2.9	-0.01	2.9	-0.02
		2 Some	369	27	1,004	27	4,193	27	13,058	26							
		3 Quite a bit	606	45	1,560	43	6,707	43	21,837	44							

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
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	36	3	109	3	511	3	1,421	3	2.9	3.0	-.02	2.9	.00	3.0	-.03
		2	Some	328	24	812	22	3,650	23	11,036	23							
		3	Quite a bit	655	49	1,804	50	7,387	48	23,913	49							
		4	Very much	328	24	900	25	3,868	25	12,736	26							
		Total		1,347	100	3,625	100	15,416	100	49,106	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	61	5	131	4	746	5	2,016	4	2.9	2.9	-.04	2.9	-.02	2.9 *	-.06
		2	Some	344	25	903	25	3,909	25	11,402	23							
		3	Quite a bit	677	50	1,806	50	7,424	48	24,702	50							
		4	Very much	268	20	783	21	3,288	22	10,861	22							
		Total		1,350	100	3,623	100	15,367	100	48,981	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	45	3	118	3	619	4	1,687	4	2.9	3.0 *	-.07	2.9	.02	3.0	-.03
		2	Some	319	24	796	22	3,866	25	11,290	23							
		3	Quite a bit	653	49	1,706	47	7,054	46	23,160	47							
		4	Very much	328	24	993	27	3,799	25	12,747	26							
		Total		1,345	100	3,613	100	15,338	100	48,884	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	196	15	697	19	2,651	17	8,358	17	2.5	2.4 **	.10	2.4	.03	2.4	.03
		2	Some	528	39	1,337	38	5,617	36	17,928	37							
		3	Quite a bit	410	31	1,083	30	4,885	32	15,491	32							
		4	Very much	207	15	487	13	2,176	14	7,065	14							
		Total		1,341	100	3,604	100	15,329	100	48,842	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	171	13	431	12	1,931	13	6,185	13	2.5	2.5	-.02	2.5	-.04	2.5	-.04
		2	Some	542	40	1,433	40	5,929	38	18,629	38							
		3	Quite a bit	475	35	1,287	35	5,466	36	17,494	36							
		4	Very much	157	12	453	12	1,993	13	6,475	13							
		Total		1,345	100	3,604	100	15,319	100	48,783	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 rep

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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								
				SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada					
				Cout	%	Cout	%	Cout	%	Cout	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		

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NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c.		0	None	463	36	1,197	35	4,403	29	14,167	30	2.9	2.7	.06	3.3 **	-.07	3.1	-.04
		1.5	1-2	455	35	1,323	37	5,429	36	17,663	37							
		4	3-5	215	16	571	16	2,736	19	8,678	18							
		8	6-10	89	7	233	7	1,228	8	3,592	8							
		13	11-15	43	3	107	3	621	4	1,814	4							
		18	16-20	19	1	37	1	223	1	679	1							
		23	More than 20	30	2	56	2	329	2	1,002	2							
		Total		1,314	100	3,524	100	14,969	100	47,595	100							
	wrpages										98.7	95.3	.03	111.3 ***	-.11	106.6 **	-.07	

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NSSE 2020 Frequencies and Statistical Comparisons

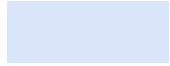
Simon Fraser University

Seniors

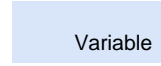
				Frequency Distributions ^a								Statistical Comparisons ^b						
												Your 4th-year students compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	31	2	128	4	528	4	1,686	4	3.0	3.0	.03	3.0	.04	3.0	.04
		2	Sometimes	314	24	806	24	3,616	24	11,192	24							
		3	Often	582	45	1,573	44	6,627	44	20,992	44							
		4	Very often	379	29	1,012	28	4,141	28	13,523	28							
		Total		1,306	100	3,519	100	14,912	100	47,393	100							
b. Reviewed your notes after class	LSnotes	1	Never	150	11	406	12	1,881	13	5,990	13	2.6	2.6	-.01	2.5	.03	2.5	.02
		2	Sometimes	523	40	1,388	40	5,931	40	18,488	39							
		3	Often	395	31	1,026	29	4,356	29	13,721	29							
		4	Very often	238	18	694	20	2,753	18	9,175	19							
		Total		1,306	100	3,514	100	14,921	100	47,374	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	129	10	314	9	1,522	10	4,716	10	2.6	2.7	-.04	2.6	.00	2.7	-.02
		2	Sometimes	465	36	1,208	35	5,159	35	16,033	34							
		3	Often	440	34	1,235	35	5,227	35	16,417	35							
		4	Very often	270	20	755	21	3,007	20	10,196	21							
		Total		1,304	100	3,512	100	14,915	100	47,362	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	9	1	42	1	173	1	531	1	5.1	5.2 *	-.07	5.2 *	-.06	5.2 **	-.09
		2		30	2	56	2	300	2	879	2							
		3		78	6	193	6	900	6	2,639	6							
		4		221	17	453	13	2,116	14	6,427	14							
		5		461	36	1,313	38	5,212	35	16,489	35							
		6		319	24	873	24	3,568	24	11,658	24							
		7	Very much	179	14	573	16	2,598	17	8,590	18							
		Total		1,297	100	3,503	100	14,867	100	47,213	100							
11. Which of the following have you done or do you plan to do before you graduate?																		
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	142	11	330	9	1,649	11	5,140	11	46%	52% ***	-.13	48%	-.04	49% *	-.07
			Do not plan to do	397	30	900	26	3,618	25	11,700	25							
			Plan to do	165	13	442	13	2,328	16	7,147	15							
			Done or in progress	591	46	1,820	52	7,239	48	23,132	49							
			Total	1,295	100	3,492	100	14,834	100	47,119	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



name



NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
				Coun	%	Coun	%	Coun	%	Coun	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Qlstudent	1	Poor	18	1	44	1	228	2	674	1	5.0	5.4 ***	-.27	5.5 ***	-.33	5.5 ***	-.35
		2		45	4	70	2	272	2	828	2							
		3		97	8	170	5	666	5	2,075	5							
		4		218	17	353	10	1,579	11	4,807	10							
		5		417	32	1,046	30	3,970	27	12,349	26							
		6		307	24	1,069	31	4,383	30	14,000	30							
		7	Excellent	177	14	693	20	3,522	24	11,630	25							
		—	Not applicable	9	1	22	1	106	1	381	1							
			Total	1,288	100	3,467	100	14,726	100	46,744	100							
b. Academic advisors	Qladvisor	1	Poor	81	6	253	7	917	6	3,013	7	4.7	4.5 **	.09	4.7	-.04	4.7	-.01
		2		82	6	229	7	875	6	2,825	6							
		3		119	9	382	11	1,341	9	4,200	9							
		4		222	17	560	16	2,032	14	6,321	14							
		5		316	25	739	21	2,924	20	9,016	19							
		6		216	17	539	16	2,575	18	7,831	17							
		7	Excellent	190	15	445	13	2,327	16	7,312	16							
		—	Not applicable	60	5	317	9	1,725	12	6,181	13							
			Total	1,286	100	3,464	100	14,716	100	46,699	100							
c. Faculty	Qlfaculty	1	Poor	36	3	64	2	434	3	1,256	3	4.9	5.1 ***	-.17	5.1 ***	-.13	5.1 ***	-.17
		2		50	4	100	3	484	3	1,519	3							
		3		99	8	225	7	1,068	7	3,172	7							
		4		242	19	546	16	2,336	16	6,924	15							
		5		401	31	998	29	4,126	28	12,849	28							
		6		285	22	996	28	3,776	26	12,349	27							
		7	Excellent	139	11	488	14	2,279	16	7,943	17							
		—	Not applicable	33	3	47	1	212	1	680	1							
			Total	1,285	100	3,464	100	14,715	100	46,692	100							

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NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser University

Seniors

		Frequency Distribution ^a								Statistical Comparisons ^b					
										Your 4th-year students compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
15. To what extent do you agree or disagree with the following statements?																		
a. I feel comfortable being myself at this institution.	SBmyself (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	37	3	86	3	403	3	1,305	3	3.1	3.2 ***	-13	3.2 ***	-15	3.2 ***	-14
		2	Disagree	138	11	280	9	1,369	10	4,152	10							
		3	Agree	780	61	1,849	56	7,920	53	24,538	54							
		4	Strongly agree	318	25	1,033	32	4,831	34	15,123	34							
		Total		1,273	100	3,248	100	14,523	100	45,118	100							
b. I feel valued by this institution.	SBvalued (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	178	14	340	11	1,419	10	4,649	11	2.4	2.6 ***	-16	2.7 ***	-26	2.6 ***	-24
		2	Disagree	447	35	1,032	32	4,246	29	12,877	29							
		3	Agree	557	43	1,532	47	6,857	47	21,103	46							
		4	Strongly agree	91	7	341	11	1,976	14	6,446	14							
		Total		1,273	100	3,245	100	14,498	100	45,075	100							
c. I feel like part of the community at this institution.	SBcommunity (Comparison data are limited to NSSE 2020.)	1	Strongly disagree	168	13	262	8	1,198	8	3,870	9	2.4	2.7 ***	-33	2.7 ***	-37	2.7 ***	-36
		2	Disagree	492	38	913	28	3,885	26	11,998	26							
		3	Agree	528	41	1,649	50	7,150	49	21,965	49							
		4	Strongly agree	87	7	420	13	2,286	16	7,296	16							
		Total		1,275	100	3,244	100	14,519	100	45,129	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 (Recorded version of tmprecreated by NSSE. Values are estimated number of hours per week.)	0	0 hrs	11	1	18	1	94	1	317	1	14.8	16.4 ***	-18	15.5 **	-08	16.0 ***	-13
		3	1-5 hrs	179	14	398	11	2,096	15	6,240	14							
		8	6-10 hrs	302	24	691	20	2,918	21	9,042	20							
		13	11-15 hrs	240	19	635	19	2,692	19	8,408	18							
		18	16-20 hrs	225	18	596	17	2,502	17	8,084	17							
		23	21-25 hrs	148	11	416	12	1,711	11	5,495	12							
		28	26-30 hrs	59	5	267	8	1,054	7	3,470	7							
		33	More than 30 hrs	109	9	402	12	1,481	10	5,045	11							
Total		1,273	100	3,423	100	14,548	100	46,101	100									
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs (Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	715	57	1,506	43	6,930	48	21,068	45	3.4	4.6 ***	-18	4.3 ***	-14	4.5 ***	-16
		3	1-5 hrs	277	22	1,054	31	3,909	27	13,221	29							
		8	6-10 hrs	130	10	360	11	1,591	11	5,203	12							
		13	11-15 hrs	81	7	236	7	939	7	3,011	7							
		18	16-20 hrs	27	2	134	4	580	4	1,802	4							
		23	21-25 hrs	21	2	67	2	318	2	907	2							
		28	26-30 hrs	5	0	26	1	92	1	301	1							
		33	More than 30 hrs	7	1	37	1	142	1	472	1							
Total		1,263	100	3,420	100	14,501	100	45,985	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 rep

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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						
				SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
c.		0	0 hrs	1,059	84	2,558	74	11,410	79	36,331	79	2.2	3.0 ***	-.12	2.5	-.04	2.4	-.03
		3	1-5 hrs	39	3	174	5	767	5	2,504	5							
		8	6-10 hrs	43	4	293	9	850	6	2,861	6							
		13	11-15 hrs	50	4	193	6	667	5	2,007	4							
		18	16-20 hrs	34	3	105	3	415	3	1,137	3							
		23	21-25 hrs	18	1	45	1	221	2	611	1							
		28	26-30 hrs	10	1	16	0	59	0	183	0							
		33	More than 30 hrs	13	1	36	1	116	1	360	1							
		Total		1,266	100	3,420	100	14,505	100	45,994	100							
		d.		0	0 hrs	443	35	1,695	51	6,285	43							
3	1-5 hrs			73	6	266	8	894	6	3,076	7							
8	6-10 hrs			153	12	377	11	1,312	9	4,590	10							
13	11-15 hrs			154	12	293	9	1,485	10	4,986	10							
18	16-20 hrs			196	15	370	11	1,828	12	5,392	11							
23	21-25 hrs			114	9	172	5	1,101	8	3,097	6							
28	26-30 hrs			43	3	75	2	574	4	1,566	3							
33	More than 30 hrs			96	8	171	5	1,038	8	3,088	7							
Total				1,272	100	3,419	100	14,517	100	46,023	100							
e.				0	0 hrs	703	56	1,707	51	8,094	57	25,306	56	3.2	3.2	.01	3.2	.01
		3	1-5 hrs	304	23	1,081	31	3,714	25	12,634	27							
		8	6-10 hrs	141	11	340	10	1,263	8	4,072	9							
		13	11-15 hrs	61	5	137	4	669	4	1,900	4							
		18	16-20 hrs	31	2	83	2	371	3	1,054	2							
		23	21-25 hrs	15	1	36	1	219	1	574	1							
		28	26-30 hrs	6	0	12	0	55	0	157	0							
		33	More than 30 hrs	6	1	20	1	121	1	316	1							
		Total		1,272	100	3,419	100	14,517	100	46,023	100							

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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						
				SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada	Effect size ^e	Effect size ^e	Effect size ^e
f.		0	0 hrs	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		31	2	60	2	276	2	856	2									
		3	1-5 hrs	200	16	627	18	2,813	19	9,370	19							
		8	6-10 hrs	370	29	1,002	29	3,904	27	12,716	27							
		13	11-15 hrs	270	21	742	22	3,085	21	9,826	22							
		18	16-20 hrs	191	15	515	16	2,138	15	6,485	14							
		23	21-25 hrs	95	8	216	6	997	7	2,909	7							
		28	26-30 hrs	32	2	74	2	420	3	1,219	3							
		33	More than 30 hrs	81	6	179	6	872	6	2,599	6							
			Total	1,270	100	3,415	100	14,505	100	45,980	100							
g.		0	0 hrs	869	68	2,588	76	9,799	68	32,154	70	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		216	17	395	11	1,993	14	5,923	13									
		8	6-10 hrs	64	5	118	3	907	6	2,533	5							
		13	11-15 hrs	49	4	103	3	541	4	1,625	4							
		18	16-20 hrs	24	2	61	2	404	3	1,116	2							
		23	21-25 hrs	14	1	34	1	233	2	607	1							
		28	26-30 hrs	7	0	9	0	99	1	289	1							
		33	More than 30 hrs	24	2	102	3	522	4	1,665	3							
			Total	1,267	100	3,410	100	14,498	100	45,912	100							
		h.		0	0 hrs	37	3	293	9	803	6							
424	33			1,525	43	6,791	46	21,693	47									
8	6-10 hrs			453	35	916	27	3,681	25	11,810	26							
13	11-15 hrs			242	19	417	13	1,757	12	5,431	12							
18	16-20 hrs			68	5	154	5	794	6	2,121	5							

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser 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	SFU		BC Rsch Universities		Macleans Group		All Canada		SFU	BC Rsch Universities	Macleans Group	All Canada				
			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 assigned reading?																		
	tmreadinghrs	1 Very little	175	14	632	19	2,778	19	8,615	20	2.8	2.7 **	.09	2.7 ***	.12	2.7 ***	.12	
		2 Some	383	31	1,002	30	4,296	30	13,505	30								
		3 About half	292	23	717	21	3,238	22	10,415	22								
		4 Most	286	22	712	20	2,812	19	9,080	19								
		5 Almost all	127	10	354	10	1,350	9	4,314	9								
		Total	1,263	100	3,417	100	14,474	100	45,929	100								
										6.8	7.1	-.04	6.8	.00	7.0	-.03		
		1 0 hrs	11	1	17	1	92	1	313	1								
		2 More than zero, up to 5 hrs	607	49	1,593	48	7,222	51	22,324	50								
		3 More than 5, up to 10 hrs	379	30	1,027	30	3,951	27	12,706	28								
		4 More than 10, up to 15 hrs	119	9	348	10	1,405	9	4,556	10								
		5 More than 15, up to 20 hrs	83	6	217	6	870	6	2,860	6								
		6 More than 20, up to 25 hrs	47	4	145	4	604	4	2,119	4								
		7 More than 25 hrs up to 25 hrs1e folrs	15	1	60	2	286	2	918	2								

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser University

Seniors

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				SFU		BC Rsch Universities		Macleans Group		All Canada		Your 4th-year students compared with						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b.		1	Very little	154	12	387	11	1,378	10	4,400	10	2.6	2.7	-.04	2.8 ***	-.14	2.7 ***	-.13
		2	Some	410	32	1,036	30	4,127	29	12,987	28							
		3	Quite a bit	460	36	1,306	38	5,624	39	17,804	39							
		4	Very much	247	19	681	20	3,346	23	10,695	23							
		Total	1,271	100	3,410	100	14,475	100	45,886	100								
c.		1	Very little	31	3	90	3	358	3	1,076	3	3.2	3.2 **	-.09	3.2	-.05	3.2 **	-.08
		2	Some	199	16	471	14	2,097	15	6,285	14							
		3	Quite a bit	549	43	1,362	40	6,023	41	18,976	41							
		4	Very much	489	38	1,489	44	6,006	41	19,557	43							
		Total	1,268	100	3,412	100	14,484	100	45,894	100								
d.		1	Very little	141	11	461	12	2,006	13	6,362	13	2.8	2.8	.02	2.7	.05	2.7	.05
		2	Some	338	26	942	27	3,849	26	12,422	26							
		3	Quite a bit	466	37	1,086	32	4,818	34	15,149	33							
		4	Very much	327	26	924	28	3,815	27	11,979	27							
		Total	1,272	100	3,413	100	14,488	100	45,912	100								
e.		1	Very little	236	19	577	17	1,959	14	6,663	15	2.5	2.5	-.04	2.7 ***	-.20	2.6 ***	-.17
		2	Some	415	32	1,150	34	4,319	30	13,814	30							
		3	Quite a bit	429	34	1,047	30	4,950	34	15,190	33							
		4	Very much	190	15	636	18	3,254	22	10,230	22							
		Total	1,270	100	3,410	100	14,482	100	45,897	100								
f.		1	Very little	97	8	237	7	947	7	3,126	7	2.7	2.8 *	-.06	2.9 ***	-.14	2.9 ***	-.12
		2	Some	383	30	953	28	3,647	25	11,927	26							
		3	Quite a bit	528	41	1,450	43	6,142	42	19,112	42							
		4	Very much	261	21	769	22	3,735	26	11,702	25							
		Total	1,269	100	3,409	100	14,471	100	45,867	100								
g.		1	Very little	237	19	511	15	2,043	14	6,359	15	2.4	2.5 ***	-.12	2.6 ***	-.18	2.6 ***	-.17
		2	Some	426	33	1,093	32	4,249	30	13,803	30							
		3	Quite a bit	421	33	1,172	34	5,301	36	16,439	35							

NSSE 2020 Frequencies and Statistical Comparisons

Simon Fraser University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

(SFU)Tj ns4918.08i6202 332.58 7.

Your 4th-year students compared with

Item wording
or description

Variable
name^c

Values^d Response options

Count %

Count %

Count %

Count %

SFU

Mean

Effect
size^e

Effect
size^e

Effect
size^e

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics^g

Simon Fraser University

First-Year Students

Variable Name	N	Mean				Standard error ^b				Standard deviation ⁱ				Degrees of freedom ^h				Significance ^k				Effect size ^l			
	SFU	SFU	BC Rsch Universities	Macleans Group	All Canada	SFU	BC Rsch Universities	Macleans Group	All Canada	SFU	BC Rsch Universities	Macleans Group	All Canada	Comparisons with:				Comparisons with:				Comparisons with:			
														BC Rsch Universities	Macleans Group	All Canada	BC Rsch Universities	Macleans Group	All Canada	BC Rsch Universities	Macleans Group	All Canada	BC Rsch Universities	Macleans Group	All Canada
1 a. askquest	1,066	2.40	2.38	2.39	2.37	.027	.012	.006	.003	.87	.83	.85	.86	1,497	24,581	71,784	.430	.534	.166	.03	.02	.04			
b. unpreparedr	1,061	2.82	2.84	2.83	2.84	.025	.011	.005	.003	.83	.82	.83	.83	6,204	24,510	71,596	.433	.563	.371	-.03	-.02	-.03			
c. attendart	1,050	1.39	1.58	1.53	1.54	.023	.011	.005	.003	.74	.80	.80	.79	1,598	1,162	1,086	.000	.000	.000	-.25	-.18	-.20			
d. CLaskhelp	1,046	2.67	2.75	2.62	2.63	.027	.012	.006	.003	.88	.87	.89	.89	6,165	24,467	71,374	.005	.048	.130	-.10	.06	.05			
e. CLexplain	1,050	2.74	2.77	2.71	2.70	.026	.011	.005	.003	.83	.81	.83	.83	6,168	24,440	71,269	.296	.223	.135	-.04	.04	.05			
f. CLstudy	1,045	2.54	2.65	2.61	2.61	.029	.013	.006	.004	.95	.94	.97	.97	6,147	24,337	70,952	.000	.016	.011	-.12	-.08	-.08			
g. CLproject	1,042	2.55	2.73	2.66	2.69	.028	.012	.006	.004	.91	.87	.93	.93	1,462	24,219	70,593	.000	.001	.000	-.20	-.11	-.14			
h. present	1,038	1.85	1.96	1.92	1.90	.028	.012	.006	.003	.90	.85	.92	.90	1,433	24,190	70,510	.000	.012	.051	-.13	-.08	-.06			
2 a. Rlintegrate	1,029	2.59	2.57	2.61	2.60	.026	.012	.006	.003	.84	.83	.84	.84	6,049	23,913	69,688	.495	.463	.574	.02	-.02	-.02			
b. RIsocietal	1,023	2.45	2.49	2.52	2.53	.028	.012	.006	.003	.90	.87	.89	.89	6,020	23,751	69,191	.219	.011	.006	-.04	-.08	-.09			
c. RIdiverse	1,013	2.36	2.39	2.36	2.32	.029	.013	.006	.004	.94	.93	.96	.95	5,974	23,520	68,504	.324	.897	.178	-.03	.00	.04			
d. Rlownview	999	2.60	2.65	2.64	2.63	.027	.012	.005	.003	.84	.81	.82	.82	5,923	23,276	67,773	.118	.208	.259	-.05	-.04	-.04			
e. Rlperspect	986	2.80	2.84	2.82	2.82	.026	.011	.005	.003	.81	.79	.80	.81	5,845	22,957	66,711	.159	.365	.485	-.05	-.03	-.02			
f. Rlnewview	970	2.84	2.87	2.84	2.86	.025	.011	.005	.003	.79	.75	.78	.77	5,770	22,685	65,819	.271	.786	.308	-.04	-.01	-.03			
g. Rlconnect	962	3.03	3.04	3.01	3.03	.024	.011	.005	.003	.73	.73	.75	.74	5,740	22,432	65,100	.755	.237	.959	-.01	.04	.00			
3 a. SFcareer	959	1.74	1.77	1.80	1.79	.029	.013	.006	.004	.89	.87	.90	.89	5,739	22,443	65,090	.239	.024	.066	-.04	-.07	-.06			
b. SFotherwork	962	1.42	1.49	1.51	1.48	.025	.012	.005	.003	.77	.79	.80	.78	1,408	1,058	991	.010	.001	.037	-.09	-.10	-.07			
c. SFdiscuss	957	1.76	1.85	1.81	1.80	.028	.013	.006	.003	.87	.86	.87	.86	1,366	22,214	64,348	.003	.098	.159	-.10	-.05	-.05			
d. SFperform	956	1.64	1.69	1.74	1.69	.027	.012	.006	.003	.84	.80	.84	.82	1,331	22,243	64,414	.069	.001	.056	-.07	-.11	-.06			
4 a. memorize	951	3.11	3.01	2.95	2.98	.026	.012	.006	.003	.80	.82	.83	.83	1,378	22,121	64,001	.000	.000	.000	.13	.20	.16			
b. HOapply	950	2.98	3.01	2.92	2.95	.026	.012	.006	.003	.81	.80	.81	.81	5,625	22,016	63,639	.246	.040	.198	-.04	.07	.04			
c. HOanalyze	942	2.84	2.89	2.83	2.85	.028	.012	.006	.003	.85	.82	.83	.82	1,318	21,814	63,011	.064	.837	.715	-.07	.01	-.01			
d. HOevaluate	940	2.69	2.72	2.71	2.71	.029	.013	.006	.003	.90	.86	.86	.86	1,320	1,018	966	.450	.473	.589	-.03	-.02	-.02			
e. HOform	939	2.72	2.76	2.75	2.76	.029	.012	.006	.003	.88	.82	.83	.83	1,294	1,015	964	.110	.223	.122	-.06	-.04	-.05			
5 a. ETgoals	929	2.91	2.99	2.94	2.97	.025	.011	.005	.003	.76	.76	.78	.78	5,497	21,485	62,010	.006	.320	.028	-.10	-.03	-.07			
b. ETorganize	925	2.82	2.93	2.87	2.90	.026	.011	.006	.003	.80	.78	.82	.79	1,302	21,390	952	.000	.112	.002	-.14	-.05	-.10			
c. ETexample	926	2.92	3.00	2.94	2.98	.026	.012	.006	.003	.80	.78	.82	.80	1,312	21,380	61,735	.005	.536	.032	-.10	-.02	-.07			
d. ETdraftfb	927	2.32	2.40	2.39	2.40	.032	.014	.007	.004	.96	.91	.93	.93	1,290	21,322	61,536	.020	.013	.005	-.09	-.08	-.09			
e. ETfeedback	929	2.37	2.43	2.43	2.44	.030	.013	.006	.004	.91	.86	.90	.89	1,291	21,307	61,480	.043	.062	.017	-.08	-.06	-.08			
6 a. QRconclude	918	2.35	2.49	2.41	2.41	.030	.013	.006	.004	.91	.88	.91	.90	5,408	21,076	60,750	.000	.044	.058	-.16	-.07	-.06			
b. QRproblem	918	2.09	2.20	2.18	2.16	.031	.013	.006	.004	.93	.89	.91	.91	5,392	20,951	60,421	.001	.003	.026	-.12	-.10	-.07			
c. QRevaluate	918	2.12	2.29	2.20	2.19	.029	.013	.006	.004	.87	.85	.89	.89	5,380	20,905	60,226	.000	.007	.020	-.21	-.09	-.08			

NSSE 2020 Frequencies and Statistical Comparisons

Detailed Statistics Simon Fraser University

First-Year Students

Variable Name	N	Significance	Effect size
SFU			
BC Rsch Universities		0.0021	0.0021
Macleans Group		0.0021	0.0021
All Canada		0.0021	0.0021
Macleans Group		0.0021	0.0021
BC Rsch Universities		0.0021	0.0021
Macleans Group		0.0021	0.0021
All Canada		0.0021	0.0021
BC Rsch Universities		0.0021	0.0021
Macleans Group		0.0021	0.0021
All Canada		0.0021	0.0021
BC Rsch Universities		0.0021	0.0021
Macleans Group		0.0021	0.0021
All Canada		0.0021	0.0021

Seniors

Variable Name	N												BC Rsch Universities	Macleans Group	All Canada	BC Rsch Universities	Macleans Group	All Canada	BC Rsch Universities	Macleans Group	All Canada	
1 a. askquest	1,463	2.67	2.65	2.64	2.65	.024	.013	.007	.004	.91	.91	.91	.91	6,308	17,253	50,821	.439	.134	.310	.02	.04	.03
b. unpreparedr	1,462	2.71	2.71	2.69	2.70	.023	.012	.007	.004	.88	.85	.87	.87	6,286	17,193	50,689	.936	.575	.798	.00	.02	.01
c. attendart	1,454	1.53	1.64	1.58	1.62	.021	.012	.006	.004	.80	.81	.81	.81	6,267	17,166	50,580	.000	.033	.000	-.13	-.06	-.11
d. CLaskhelp	1,452	2.41	2.55	2.46	2.48	.023	.013	.007	.004	.88	.91	.89	.89	2,477	17,156	50,543	.000	.069	.009	-.15	-.05	-.07
e. CLexplain	1,450	2.65	2.75	2.73	2.72	.022	.012	.007	.004	.82	.83	.83	.83	6,262	17,129	50,485	.000	.000	.001	-.13	-.10	-.09
f. CLstudy	1,447	2.36	2.55	2.54	2.55	.025	.014	.008	.004	.94	.98	.98	.98	2,466	1,747	1,540	.000	.000	.000	-.20	-.19	-.19
g. CLproject	1,440	2.88	2.94	2.94	2.95	.023	.013	.007	.004	.89	.88	.90	.91	6,224	17,027	50,132	.034	.016	.006	-.06	-.07	-.07
h. present	1,444	2.69	2.62	2.69	2.69	.025	.013	.008	.004	.96	.93	.94	.93	2,319	17,041	1,526	.017	.900	.900	.07	.00	.00
2 a. Rlintegrate	1,437	2.84	2.84	2.87	2.88	.022	.012	.007	.004	.82	.83	.82	.82	6,206	16,946	49,835	.997	.214	.097	.00	-.03	-.04
b. Risocietal	1,438	2.67	2.67	2.70	2.71	.024	.014	.007	.004	.91	.93	.92	.90	6,191	16,870	49,588	.863	.218	.042	-.01	-.03	-.05
c. Rldiverse	1,423	2.44	2.45	2.45	2.43	.026	.014	.008	.005	.99	1.00	1.00	.98	6,152	16,796	49,274	.522	.719	.928	-.02	-.01	.00
d. Rlownview	1,420	2.67	2.69	2.71	2.71	.022	.012	.007	.004	.83	.85	.83	.83	6,115	16,688	48,891	.360	.054	.062	-.03	-.05	-.05
e. Rlperspect	1,406	2.83	2.83	2.87	2.87	.022	.012	.007	.004	.81	.84	.81	.81	2,386	16,529	48,328	.912	.152	.147	.00	-.04	-.04
f. Rlnewview	1,394	2.89	2.91	2.91	2.93	.020	.011	.006	.004	.76	.78	.77	.76	6,024	16,378	47,887	.289	.275	.054	-.03	-.03	-.05
g. Rlconnect	1,385	3.02	3.08	3.09	3.09	.020	.011	.006	.003	.74	.75	.74	.73	2,293	16,252	47,486	.005	.001	.000	-.09	-.09	-.10
3 a. SFcareer	1,382	1.92	1.99	2.02	2.03	.024	.013	.008	.004	.89	.91	.93	.93	5,973	16,247	47,498	.013	.000	.000	-.08	-.11	-.12
b. SFotherwork	1,375	1.64	1.71	1.70	1.71	.024	.014	.008	.004	.89	.93	.92	.92	5,954	16,213	47,333	.018	.023	.010	-.07	-.06	-.07
c. SFdiscuss	1,364	1.91	2.01	1.98	2.00	.024	.013	.007	.004	.88	.88	.89	.89	2,243	16,103	1,449	.000	.006	.000	-.12	-.08	-.10
d. SFperform	1,367	1.77	1.78	1.88	1.84	.022	.012	.007	.004	.82	.83	.86	.85	5,928	16,115	47,078	.603	.000	.003	-.02	-.13	-.08
4 a. memorize	1,363	2.88	2.82	2.86	2.88	.023	.013	.007	.004	.86	.89	.89	.89	2,303	1,648	1,451	.042	.492	.912	.06	.02	.00
b. HOapply	1,360	2.92	2.97	2.95	2.96	.023	.012	.007	.004	.83	.82	.82	.81	5,888	15,988	1,438	.037	.217	.104	-.06	-.04	-.05
c. HOanalyze	1,355	2.88	2.88	2.88	2.89	.022	.013	.007	.004	.82	.84	.84	.83	5,857	15,880	46,267	.937	.806	.576	.00	-.01	-.02
d. HOevaluate	1,357	2.76	2.73	2.77	2.77	.023	.013	.007	.004	.84	.90	.88	.88	2,392	1,650	1,449	.278	.709	.717	.03	-.01	-.01
e. HOform	1,351	2.76	2.78	2.80	2.80	.022	.013	.007	.004	.82	.85	.84	.84	5,833	15,740	45,865	.498	.080	.098	-.02	-.05	-.05
5 a. ETgoals	1,346	2.94	2.96	2.95	2.97	.021	.012	.007	.004	.77	.77	.79	.78	5,801	15,688	45,653	.486	.878	.233	-.02	.00	-.03
b. ETorganize	1,349	2.85	2.88	2.87	2.90	.021	.012	.007	.004	.78	.78	.80	.79	5,801	15,644	45,543	.196	.507	.022	-.04	-.02	-.06
c. ETexample	1,343	2.93	2.99	2.92	2.96	.021	.012	.007	.004	.78	.79	.81	.79	5,784	1,625	45,435	.030	.444	.292	-.07	.02	-.03
d. ETdraftfb	1,340	2.46	2.37	2.43	2.43	.025	.014	.008	.004	.92	.94	.94	.94	5,769	15,597	45,400	.002	.272	.211	.10	.03	.03
e. ETfeedback	1,343	2.46	2.48	2.49	2.49	.023	.013	.007	.004	.86	.86	.88	.88	5,771	15,586	45,341	.466	.166	.135	-.02	-.04	-.04

Endnotes

- a.
- b.
- c.
- d.
- e.
- f.
- g.
- h.
- 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 tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- k.
- l. Mean represents the proportion who res