
NSSE 2015

Frequencies and Statistical Comparisons

Bemidji State University

Please note: The layout of this file is optimized for printing and PDF creation, not on-screen viewing. When the Excel version is viewed on screen, some cells appear to contain truncated text or misplaced line breaks. This is due to differences in Excel between on-screen display and what appears in print or PDF.

NSSE 2015 Frequencies and Statistical Comparisons

About This Report


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

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: nsse.indiana.edu/html/weighting.cfm

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



NSSE 2015 Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions ^a										Statistical Comparisons ^b							
		NSSEville State		GLC Peers		Private Master's S		NSSE 2014 & 2015		NSSEville State		GLC Peers		Private Master's S		NSSE 2014 & 2015			
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. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	135	20	4,397	27	845	29	75,222	33								
		3	Often	212	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	1,118	31	67,348	29								
		4	Very often	113	19	3,072	20	61	21	47,208	21								
			Total	626	100	15,444	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

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

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Effect size ^e	Carnegie Class	Effect size ^e	NSSE 2014 & 2015	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean		Mean		Mean	
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	4	5	44	4	210	3	6,951	3	2.6	2.7	-.11	2.9 **	-.35	2.9 **	-.30
		2	Sometimes	43	47	536	40	2,665	32	75,314	33							
		3	Often	23	29	436	35	3,139	36	81,913	35							
		4	Very often	16	19	263	21	2,508	29	67,247	29							
		Total		86	100	1,279	100	8,522	100	231,425	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	21	27	172	14	1,290	16	35,551	16	2.2	2.5 **	-.35	2.6 ***	-.38	2.6 **	-.35
		2	Sometimes	31	35	467	37	2,809	32	79,731	34							
		3	Often	22	26	372	29	2,540	30	67,490	29							
		4	Very often	12	11	257	20	1,829	22	47,309	21							
		Total		86	100	1,268	100	8,468	100	230,081	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	2	3	62	5	408	5	12,566	6	3.1	3.0	.02	3.1	-.02	3.0	.06
		2	Often	12	12	155	12	932	11	28,178	13							
		3	Sometimes	50	60	697	55	4,627	55	129,136	56							
		4	Never	21	24	342	28	2,457	29	59,002	26							
		Total		85	100	1,256	100	8,424	100	228,882	100							
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	38	46	436	36	2,506	31	76,091	36	1.7	2.0 *	-.29	2.1 ***	-.40	2.0 **	-.31
		2	Sometimes	37	44	511	41	3,481	41	89,621	38							
		3	Often	5	5	194	15	1,531	18	39,200	16							
		4	Very often	4	5	102	8	881	10	22,806	9							
		Total		84	100	1,243	100	8,399	100	227,718	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	5	7	102	10	607	8	18,184	10	2.6	2.5	.04	2.6	-.04	2.6	-.01
		2	Sometimes	33	43	519	43	3,333	40	89,641	40							
		3	Often	33	36	422	31	2,881	34	77,213	33							
		4	Very often	12	14	199	16	1,534	18	42,055	18							
		Total		83	100	1,242	100	8,355	100	227,093	100							
f. Explained course material to one or more students	CLexplain	1	Never	2	3	56	5	344	5	9,183	5	2.7	2.6	.14	2.7	.01	2.7	.03
		2	Sometimes	31	38	517	42	3,080	37	83,165	38							
		3	Often	35	41	470	37	3,176	38	87,072	38							
		4	Very often	14	19	188	16	1,631	20	44,317	19							
		Total		82	100	1,231	100	8,231	100	223,737	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	14	15	194	17	1,096	14	29,539	15	2.4	2.5	-0.01	2.6	-0.12	2.5	-0.10
		2	Sometimes	33	41	473	38	2,923	35	79,336	36							
		3	Often	22	28	365	29	2,539	30	68,240	30							
		4	Very often	14	16	208	17	1,671	20	46,752	20							
		Total		83	100	1,240	100	8,229	100	223,867	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	6	9	84	8	529	7	15,223	8	2.6	2.6	-0.06	2.7	-0.10	2.6	-0.06
		2	Sometimes	33	41	479	39	3,142	38	86,066	39							
		3	Often	26	32	450	35	2,931	35	78,960	35							
		4	Very often	16	18	219	18	1,584	19	42,362	19							
		Total		81	100	1,232	100	8,186	100	222,611	100							
i. Given a course presentation	present	1	Never	13	17	225	18	1,365	17	38,256	19	2.1	2.3 *	-0.25	2.4 **	-0.28	2.3 *	-0.21
		2	Sometimes	45	61	498	42	3,484	42	98,642	44							
		3	Often	16	16	345	28	2,198	27	57,475	25							
		4	Very often	4	6	141	12	1,088	14	26,437	12							
		Total		78	100	1,209	100	8,135	100	220,810	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	2	3	49	4	540	7	13,404	7	2.7	2.7	-0.09	2.7	-0.04	2.7	-0.03
		2	Sometimes	38	51	447	37	2,859	36	80,064	37							
		3	Often	19	22	473	39	2,940	36	80,082	37							
		4	Very often	19	24	221	20	1,647	21	43,000	20							
		Total		78	100	1,190	100	7,986	100	216,550	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	7	11	80	7	678	9	16,706	8	2.5	2.6	-0.10	2.6	-0.11	2.6	-0.13
		2	Sometimes	32	45	491	41	2,997	38	80,869	38							
		3	Often	23	26	436	37	2,733	34	76,398	35							
		4	Very often	14	19	173	16	1,488	19	40,257	19							
		Total		76	100	1,180	100	7,896	100	214,230	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	9	12	109	8	753	10	19,162	10	2.5	2.6	-0.03	2.6	-0.07	2.6	-0.08
		2	Sometimes	32	43	521	44	3,114	39	82,558	39							
		3	Often	21	27	374	31	2,550	31	72,961	33							
		4	Very often	14	19	173	16	1,482	19	39,475	18							
		Total		76	100	1,177	100	7,899	100	214,156	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	4	4	65	5	413	6	9,860	5	2.8	2.7	.11	2.8	.01	2.8	.01
		2	Sometimes	25	29	434	35	2,515	31	68,420	32							
		3	Often	33	50	488	42	3,277	41	89,669	42							
		4	Very often	14	17	191	18	1,667	22	45,464	22							
		Total		76	100	1,178	100	7,872	100	213,413	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	1	1	49	4	285	4	7,085	4	2.9	2.9	.05	2.9	.02	2.9	.01
		2	Sometimes	19	25	380	31	2,287	29	61,323	29							
		3	Often	39	56	476	40	3,268	41	90,173	42							
		4	Very often	16	18	266	25	2,008	26	54,327	26							
		Total		75	100	1,171	100	7,848	100	212,908	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	1	2	39	4	221	3	5,880	3	2.9	2.8	.07	2.9	.02	2.9	.01
		2	Sometimes	21	27	375	32	2,430	32	64,648	31							
		3	Often	35	50	519	42	3,288	41	89,472	41							
		4	Very often	17	20	235	22	1,887	24	52,341	24							
		Total		74	100	1,168	100	7,826	100	212,341	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	15	1	117	2	3,035	2	3.0	3.0	.06	3.1	-.06	3.1	-.07
		2	Sometimes	21	30	292	25	1,650	21	43,333	21							
		3	Often	27	37	549	46	3,469	44	94,065	44							
		4	Very often	25	33	306	27	2,566	33	70,900	33							
		Total		73	100	1,162	100	7,802	100	211,333	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	15	16	211	19	1,487	20	43,177	22	2.2	2.3	-.04	2.3	-.07	2.2	.00
		2	Sometimes	39	56	555	46	3,438	44	96,894	45							
		3	Often	12	19	285	24	1,862	23	47,379	22							
		4	Very often	7	10	121	11	1,022	13	24,638	11							
		Total		73	100	1,172	100	7,809	100	212,088	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	45	61	568	48	3,739	49	105,704	52	1.6	1.8 *	-.26	1.8 *	-.25	1.7	-.19
		2	Sometimes	18	23	365	31	2,336	29	63,987	29							
		3	Often	7	13	161	14	1,092	14	26,916	12							
		4	Very often	3	3	75	7	608	8	14,582	7							
		Total		73	100	1,169	100	7,775	100	211,189	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class		NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	28	39	386	33	2,183	28	63,568	32	1.8	2.0	-.17	2.1 *	-0.29	2.0	-.20
		2	Sometimes	30	41	510	43	3,324	42	90,712	42							
		3	Often	10	19	186	17	1,528	20	38,737	18							
		4	Very often	2	2	84	7	729	10	17,839	8							
		Total		70	100	1,166	100	7,764	100	210,856	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	18	24	303	26	1,578	21	48,495	24	2.1	2.1	.04	2.2	-.14	2.2	-.04
		2	Sometimes	35	48	566	48	3,535	45	98,054	46							
		3	Often	12	21	200	18	1,763	23	43,505	20							
		4	Very often	6	7	94	8	863	11	20,127	10							
		Total		71	100	1,163	100	7,739	100	210,181	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	2	3	36	2	280	4	7,880	4	3.1	3.0	.14	3.0	.12	3.0	.12
		2	Some	12	15	274	26	1,842	25	50,607	24							
		3	Quite a bit	37	52	519	45	3,330	42	90,302	43							
		4	Very much	21	29	333	27	2,323	29	62,136	29							
		Total		72	100	1,162	100	7,775	100	210,925	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	1	1	51	5	285	4	7,021	4	3.0	2.9	.11	3.0	.01	3.0	-.03
		2	Some	23	26	319	27	1,817	24	47,459	23							
		3	Quite a bit	31	48	503	43	3,405	43	92,498	44							
		4	Very much	16	25	284	25	2,234	28	62,859	30							
		Total		71	100	1,157	100	7,741	100	209,837	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	5	5	56	5	305	4	7,334	4	2.8	2.9	-.12	3.0	-.17	3.0	-.22
		2	Some	20	27	290	25	1,865	25	47,504	23							
		3	Quite a bit	33	49	503	43	3,245	41	88,802	42							
		4	Very much	13	19	303	27	2,302	30	65,326	31							
		Total		71	100	1,152	100	7,717	100	208,966	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	7	7	50	4	288	4	8,102	4	2.8	2.9	-.03	3.0	-.13	2.9	-.12
		2	Some	19	26	330	28	1,898	25	51,266	25							
		3	Quite a bit	29	41	510	44	3,304	43	89,755	43							
		4	Very much	17	25	263	24	2,226	29	59,897	28							
		Total		72	100	1,153	100	7,716	100	209,020	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	5	5	54	5	339	5	9,336	5	2.9	2.8	.07	2.9	-.03	2.9	-.03
		2	Some	22	26	333	29	1,945	26	52,610	26							
		3	Quite a bit	28	44	517	44	3,278	42	87,790	42							
		4	Very much	17	25	251	22	2,142	28	58,773	28							
		Total		72	100	1,155	100	7,704	100	208,509	100							
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	1	1	21	2	155	2	3,745	2	3.1	3.1	-.02	3.1	-.11	3.1	-.12
		2	Some	16	21	233	20	1,289	17	35,760	18							
		3	Quite a bit	35	49	545	47	3,429	44	93,953	44							
		4	Very much	20	29	359	31	2,901	37	76,990	36							
		Total		72	100	1,158	100	7,774	100	210,448	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	2	2	26	3	219	3	4,957	3	3.0	3.0	.06	3.1	-.07	3.1	-.08
		2	Some	14	21	269	23	1,366	18	37,838	19							
		3	Quite a bit	37	47	545	46	3,495	44	95,777	45							
		4	Very much	18	29	316	28	2,678	34	71,323	34							
		Total		71	100	1,156	100	7,758	100	209,895	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	3	4	37	4	226	3	6,081	3	3.1	3.0	.11	3.1	.00	3.1	.02
		2	Some	11	12	260	23	1,467	20	40,722	20							
		3	Quite a bit	38	52	486	41	3,115	40	85,408	40							
		4	Very much	20	32	373	32	2,922	37	77,108	36							
		Total		72	100	1,156	100	7,730	100	209,319	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	6	9	90	8	478	7	14,680	8	2.7	2.8	-.02	2.9	-.23	2.9	-.16
		2	Some	21	25	361	32	1,912	25	55,590	27							
		3	Quite a bit	35	50	427	35	2,782	36	75,258	35							
		4	Very much	10	16	274	24	2,552	33	63,666	30							
		Total		72	100	1,152	100	7,724	100	209,194	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	8	9	107	9	574	8	16,075	8	2.7	2.7	.00	2.8	-.18	2.8	-.14
		2	Some	23	30	391	34	2,092	27	60,002	29							
		3	Quite a bit	32	45	412	35	2,871	37	77,883	37							
		4	Very much	9	16	235	21	2,169	28	54,446	26							
		Total		72	100	1,145	100	7,706	100	208,406	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	11	11	157	12	1,094	14	28,966	13	2.6	2.6	.04	2.6	.07	2.6	.04	
		2	Sometimes	24	31	419	34	2,751	34	72,878	34								
		3	Often	27	44	395	36	2,523	33	70,577	34								
		4	Very often	10	15	187	17	1,383	19	37,665	19								
		Total		72	100	1,158	100	7,751	100	210,086	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	18	22	247	20	1,729	22	46,135	22	2.1	2.3	-.19	2.3	-.16	2.3	-.17	
		2	Sometimes	36	49	478	40	3,030	39	82,745	39								
		3	Often	14	23	309	29	1,973	26	54,601	26								
		4	Very often	4	7	123	11	993	13	26,125	13								
		Total		72	100	1,157	100	7,725	100	209,606	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	19	21	245	19	1,702	22	44,070	21	2.1	2.3	-.19	2.3	-.14	2.3	-.17	
		2	Sometimes	33	47	472	41	3,138	41	84,971	40								
		3	Often	17	29	324	30	1,932	25	55,598	27								
		4	Very often	3	3	108	10	916	12	24,023	12								
		Total		72	100	1,149	100	7,688	100	208,662	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	3	4	43	4	306	5	7,730	5	5.9	6.7	-.15	6.8	-.17	6.9	-.17	
		1.5	1-2	14	24	241	21	1,359	19	34,931	19								
		4	3-5	22	35	359	31	2,260	31	60,246	32								
		8	6-10	15	23	255	24	1,794	26	49,627	25								
		13	11-15	5	8	109	10	749	10	21,147	10								
		18	16-20	3	5	52	5	309	4	9,549	5								
		23	More than 20	1	1	47	4	322	5	10,285	5								
Total		63	100	1,106	100	7,099	100	193,515	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	23	36	412	38	2,375	35	57,535	33	1.5	2.1 *	-0.20	2.1 **	-0.21	2.2 **	-0.23	
		1.5	1-2	27	48	448	39	2,801	40	80,204	41								
		4	3-5	8	14	136	14	1,188	17	35,112	18								
		8	6-10	2	2	51	6	395	6	11,173	6								
		13	11-15	0	0	16	2	88	1	2,404	1								
		18	16-20	0	0	5	1	28	0	744	0								
		23	More than 20	0	0	5	1	21	0	726	0								
Total		60	100	1,073	100	6,896	100	187,898	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota		Carnegie Class		NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	49	86	862	79	4,963	75	137,121	76	.5	.8	-.14	.8	-.14	.8	-.14	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	6	10	141	15	1,349	19	33,915	18								
		4	3-5	1	1	16	2	212	3	5,584	3								
		8	6-10	1	3	18	2	99	1	2,557	2								
		13	11-15	0	0	10	1	63	1	1,430	1								
		18	16-20	0	0	3	0	19	0	555	0								
		23	More than 20	0	0	6	1	31	0	871	1								
		Total			57	100	1,056	100	6,736	100	182,033	100							
Estimated number of assigned pages of student writing.	wrpages											35.7	46.6	-.19	46.8	-.20	48.0	-.21	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	4	8	82	7	352	5	8,608	5	2.8	2.9	-.08	3.1 *	-0.27	3.1 **	-0.33	
		2	Sometimes	22	29	345	29	1,764	24	44,230	22								
		3	Often	22	36	361	33	2,124	29	57,643	29								
		4	Very often	16	26	328	31	2,988	41	86,010	43								
			Total	64	100	1,116	100	7,228	100	196,491	100								
b. People from an economic background other than your own	DDeconomic	1	Never	3	3	64	6	343	5	8,241	5	2.9	2.9	.01	3.1	-.15	3.1	-.19	
		2	Sometimes	17	27	322	28	1,574	22	41,358	21								
		3	Often	29	43	394	35	2,426	33	65,897	33								
		4	Very often	15	27	333	31	2,870	39	80,473	40								
			Total	64	100	1,113	100	7,213	100	195,969	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	81	7	474	7	12,218	7	2.9	2.9	.08	3.0	-.05	3.0	-.09	
		2	Sometimes	19	31	321	29	1,758	24	47,431	24								
		3	Often	30	44	365	34	2,198	30	57,951	30								
		4	Very often	15	25	341	30	2,763	38	78,024	40								
			Total	64	100	1,108	100	7,193	100	195,624	100								
d. People with political views other than your own	DDpolitical	1	Never	3	3	98	8	502	8	13,099	7	3.0	2.8	.17	3.0	.01	3.0	-.01	
		2	Sometimes	16	26	339	30	1,848	26	49,276	25								
		3	Often	28	42	364	34	2,207	30	60,420	31								
		4	Very often	17	29	297	27	2,612	36	71,939	37								
			Total	64	100	1,098	100	7,169	100	194,734	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	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	1	1	11	1	112	2	2,860	2	3.1	3.1	.09	3.2	-.03	3.2	-.03	
		2	Sometimes	9	14	244	22	1,233	18	33,308	18								
		3	Often	32	54	498	46	3,027	42	83,421	43								
		4	Very often	20	31	357	31	2,808	38	75,678	38								
		Total		62	100	1,110	100	7,180	100	195,267	100								
b. Reviewed your notes after class	LSnotes	1	Never	4	8	48	5	327	5	9,269	5	2.7	2.9	-.20	2.9 *	-0.28	2.9 *	-0.27	
		2	Sometimes	22	37	358	31	2,001	29	56,689	29								
		3	Often	20	32	381	35	2,389	33	64,812	33								
		4	Very often	16	23	319	29	2,445	33	63,889	33								
		Total		62	100	1,106	100	7,162	100	194,659	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	5	10	63	6	446	7	12,044	6	2.6	2.8	-.25	2.9 *	-0.33	2.9 *	-0.32	
		2	Sometimes	23	38	378	33	2,010	29	57,489	30								
		3	Often	23	38	385	38	2,546	36	68,634	36								
		4	Very often	10	14	263	23	2,093	29	54,411	28								
		Total		61	100	1,089	100	7,095	100	192,578	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	0	0	3	0	29	1	741	0	5.3	5.4	-.06	5.5	-0.16	5.6	-0.21	
		2		1	1	9	1	66	1	1,822	1								
		3		2	4	32	4	225	4	5,265	3								
		4		13	19	129	12	752	10	18,679	10								
		5		21	38	396	36	2,315	32	61,680	31								
		6		10	14	362	31	2,223	31	63,088	31								
		7	Very much	14	24	172	15	1,559	21	43,400	23								
		Total		61	100	1,103	100	7,169	100	194,675	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		6	15	132	13	763	11	18,869	11	1%	7%	-.32	9% *	-0.41	9% *	-0.39	
		Do not plan to do		1	1	54	6	278	4	7,460	5								
		Plan to do		53	83	848	75	5,436	75	150,908	76								
		Done or in progress		1	1	73	7	691	9	17,336	9								
		Total		61	100	1,107	100	7,168	100	194,573	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	16	29	340	31	2,019	28	51,955	27	14%	11%	.08	13%	.04	12%	.05	
			Do not plan to do	24	42	266	23	1,682	24	42,800	24								
			Plan to do	13	16	377	35	2,567	35	75,196	37								
			Done or in progress	7	14	116	11	883	13	23,921	12								
			Total	60	100	1,099	100	7,151	100	193,872	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	18	29	313	30	2,367	33	60,206	30	10%	14%	-.12	15%	-.15	16%	-.18	
			Do not plan to do	15	27	349	30	1,787	26	52,195	28								
			Plan to do	22	34	274	26	1,913	27	51,232	26								
			Done or in progress	5	10	161	14	1,071	15	29,813	16								
			Total	60	100	1,097	100	7,138	100	193,446	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	22	36	359	31	1,934	27	51,183	27	1%	4%	-.17	3%	-.15	4%	-.17	
			Do not plan to do	14	26	295	27	1,758	25	47,477	27								
			Plan to do	24	38	415	38	3,195	44	87,591	43								
			Done or in progress	1	1	33	4	245	3	7,110	4								
			Total	61	100	1,102	100	7,132	100	193,361	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	28	52	438	38	2,742	38	71,675	37	1%	6%	-.28	6%	-.27	6%	-.27	
			Do not plan to do	17	26	281	24	1,574	22	42,623	22								
			Plan to do	15	21	320	32	2,359	34	67,514	35								
			Done or in progress	1	1	60	6	422	6	10,720	6								
			Total	61	100	1,099	100	7,097	100	192,532	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	24	49	408	35	2,130	30	57,469	31	0%	3%	-.33	3%	-.32	3%	-.36	
			Do not plan to do	8	11	137	12	592	8	17,110	10								
			Plan to do	28	39	527	50	4,203	60	112,501	56								
			Done or in progress	0	0	25	3	186	3	5,591	3								
			Total	60	100	1,097	100	7,111	100	192,671	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse		1 None	31	48	505	43	3,315	47	90,186	48	1.6	1.7	-.13	1.6	-.08	1.6	-.06	
			2 Some	28	47	505	49	3,201	45	86,333	44								
			3 Most	3	5	75	7	503	7	12,845	7								
			4 All	0	0	7	1	75	1	2,160	1								
			Total	62	100	1,092	100	7,094	100	191,524	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				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	1	1	22	2	153	2	3,050	2	5.6	5.5	.10	5.5	.11	5.5	.07	
		2		0	0	21	2	179	3	3,990	2								
		3		1	3	37	3	363	5	8,608	5								
		4		8	13	122	11	710	10	19,132	10								
		5		14	23	279	26	1,647	23	43,922	23								
		6		19	32	310	28	1,982	27	57,348	29								
		7	Excellent	19	27	308	27	2,113	29	57,188	29								
		—	Not applicable	0	0	4	1	28	0	1,022	1								
			Total	62	100	1,103	100	7,175	100	194,260	100								
b. Academic advisors	QIadvisor	1	Poor	3	3	41	4	283	4	7,538	4	4.9	5.1	-.12	5.2	-.15	5.1	-.14	
		2		7	12	62	6	384	5	10,091	5								
		3		9	14	87	8	585	8	15,661	8								
		4		9	10	168	15	876	12	25,699	13								
		5		5	8	210	19	1,379	19	37,421	19								
		6		12	23	266	23	1,527	21	42,176	21								
		7	Excellent	16	27	253	24	1,941	27	50,933	27								
		—	Not applicable	1	3	12	1	176	3	4,276	2								
			Total	62	100	1,099	100	7,151	100	193,795	100								
c. Faculty	QIfaculty	1	Poor	1	1	19	2	126	2	3,789	2	5.6	5.2 *	.29	5.3	.20	5.3	.24	
		2		2	2	38	4	208	3	6,095	3								
		3		4	5	77	8	471	7	11,890	6								
		4		7	8	154	14	903	13	25,159	13								
		5		15	21	279	23	1,711	24	46,823	24								
		6		19	36	311	27	2,029	28	54,985	28								
		7	Excellent	14	27	206	20	1,649	23	42,099	22								
		—	Not applicable	0	0	9	1	35	1	1,790	1								
			Total	62	100	1,093	100	7,132	100	192,630	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	3	4	41	4	347	5	8,748	5	5.1	5.0	.06	5.0	.09	4.9	.11
		2		6	8	52	5	324	5	9,317	5							
		3		3	5	69	7	532	7	14,193	7							
		4		5	6	152	14	975	14	26,199	13							
		5		13	27	259	22	1,394	19	39,484	20							
		6		12	18	248	22	1,583	21	42,280	21							
		7	Excellent	14	24	218	20	1,447	20	36,018	18							
		—	Not applicable	4	8	58	6	537	8	16,753	10							
	Total	60	100	1,097	100	7,139	100	192,992	100									
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	2	2	44	4	332	5	9,457	5	4.9	5.0	-.03	4.9	.02	4.8	.06
		2		5	6	59	6	402	6	11,314	6							
		3		6	13	71	7	589	8	16,186	8							
		4		9	16	161	15	1,081	15	28,393	15							
		5		11	18	240	20	1,457	20	39,861	20							
		6		11	18	257	23	1,566	22	40,452	20							
		7	Excellent	15	23	208	20	1,393	19	34,738	18							
		—	Not applicable	2	2	60	6	301	4	12,685	7							
	Total	61	100	1,100	100	7,121	100	193,086	100									
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	14	2	129	2	2,700	2	3.1	3.2	-.14	3.2	-.15	3.2	-.18
		2	Some	10	23	161	16	965	15	25,953	15							
		3	Quite a bit	31	48	487	46	2,911	44	79,408	44							
		4	Very much	14	30	374	36	2,676	39	73,646	39							
			Total	55	100	1,036	100	6,681	100	181,707	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	2	5	32	3	218	4	5,775	4	2.9	3.0	-.12	3.1	-.24	3.1	-.20
		2	Some	12	23	212	22	1,126	18	31,994	19							
		3	Quite a bit	25	46	446	44	2,615	39	72,192	40							
		4	Very much	16	26	333	32	2,687	39	70,587	37							
			Total	55	100	1,023	100	6,646	100	180,548	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	3	6	56	6	316	5	8,801	5	3.0	3.1	-.06	3.2	-.19	3.1	-.14
		2	Some	9	17	177	17	1,049	17	29,434	17							
		3	Quite a bit	28	46	411	41	2,245	34	64,091	36							
		4	Very much	15	31	380	36	3,032	45	78,202	42							
			Total	55	100	1,024	100	6,642	100	180,528	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	11	20	114	11	794	13	19,780	12	2.4	2.7 *	-0.33	2.7 *	-0.32	2.8 *	-0.35
		2	Some	23	42	319	30	1,894	28	51,031	28							
		3	Quite a bit	8	14	340	34	2,124	31	59,325	33							
		4	Very much	12	24	251	26	1,838	28	50,649	27							
		Total		54	100	1,024	100	6,650	100	180,785	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	1	3	49	4	372	6	9,275	6	2.9	3.0	-0.07	3.0	-0.08	3.0	-0.08
		2	Some	16	36	225	23	1,337	21	37,197	21							
		3	Quite a bit	17	24	424	41	2,496	37	68,290	38							
		4	Very much	21	37	331	32	2,428	35	65,827	35							
		Total		55	100	1,029	100	6,633	100	180,589	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	3	42	4	416	7	10,617	7	3.0	3.0	.04	3.0	.06	3.0	.03
		2	Some	16	29	225	25	1,505	23	37,783	22							
		3	Quite a bit	18	32	425	41	2,488	37	68,246	38							
		4	Very much	19	36	337	30	2,202	33	63,315	34							
		Total		54	100	1,029	100	6,611	100	179,961	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	14	24	197	20	1,399	22	35,307	21	2.3	2.4	-0.04	2.4	-0.03	2.4	-0.06
		2	Some	20	38	375	36	2,274	34	62,319	34							
		3	Quite a bit	10	19	298	29	1,833	27	51,047	28							
		4	Very much	11	20	153	15	1,098	16	31,150	17							
		Total		55	100	1,023	100	6,604	100	179,823	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	1	52	6	431	7	13,300	9	3.0	3.0	.10	2.9	.10	2.9	.15
		2	Some	11	24	225	23	1,537	24	41,129	24							
		3	Quite a bit	24	45	428	42	2,417	36	66,964	37							
		4	Very much	19	30	317	29	2,206	32	58,059	31							
		Total		55	100	1,022	100	6,591	100	179,452	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	3	4	134	13	930	15	23,901	15	2.6	2.6	.01	2.6	-0.01	2.6	.00
		2	Some	28	51	346	34	2,087	32	56,404	32							
		3	Quite a bit	14	27	349	35	2,092	31	58,695	32							
		4	Very much	9	18	187	18	1,455	22	39,904	21							
		Total		54	100	1,016	100	6,564	100	178,904	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015																	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e														
15. About how many hours do you spend in a typical 7-day week doing the following?																																
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs 3 1-5 hrs 8 6-10 hrs 13 11-15 hrs 18 16-20 hrs 23 21-25 hrs 28 26-30 hrs 33 More than 30 hrs	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	0 7 18 15 5 4 5 0	0 11 36 29 8 5 10 0	5 148 284 251 159 98 53 30	1 14 27 25 15 9 5 3	29 1,084 1,641 1,393 1,127 645 389 335	1 17 25 21 17 9 5 5	875 24,855 42,293 38,627 31,838 20,141 11,303 10,433	1 15 24 21 17 11 6 6	12.6	13.2	-07	13.6	-11	14.1	-18														
Total				54	100	1,028	100	6,643	100	180,365	100																					
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs 3 1-5 hrs 8 6-10 hrs 13 11-15 hrs 18 16-20 hrs 23 21-25 hrs 28 26-30 hrs 33 More than 30 hrs	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	0 20 3 3 2 2 0 0	41 36 8 6 3 7 0 0	328 411 146 68 32 24 2 7	33 38 15 7 4 2 0 1	2,050 2,389 1,036 530 321 151 61 68	32 35 16 8 5 2 1 1	54,322 62,445 29,515 15,628 9,199 4,220 1,781 2,158	34 33 16 8 5 2 1 1								4.4	4.8	-05	5.3	-13	5.4	-14							
Total				54	100	1,018	100	6,606	100	179,268	100																					
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs 3 1-5 hrs 8 6-10 hrs 13 11-15 hrs 18 16-20 hrs 23 21-25 hrs 28 26-30 hrs 33 More than 30 hrs	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	38 2 8 2 4 0 1 0	67 5 16 5 7 0 1 0	743 44 116 65 50 8 1 0	72 4 11 7 5 1 0 0	4,975 345 651 342 220 43 18 31	76 5 9 5 3 1 0 1	137,022 9,518 16,171 8,917 5,258 1,409 538 1,155	78 5 8 5 3 1 0 1															3.6	3.0	.10	2.5	.20	2.4	.23
Total				55	100	1,027	100	6,625	100	179,988	100																					

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	34	60	682	66	4,661	72	128,388	70	5.9	5.3	.07	4.6	.14	5.1	.09	
	(Recorded version of tmworkoff created by NSSE.	3	1-5 hrs	2	7	42	4	334	5	9,023	5								
	Values are estimated number of hours per week.)	8	6-10 hrs	4	9	52	5	377	5	9,228	5								
		13	11-15 hrs	3	6	77	7	301	4	8,430	5								
		18	16-20 hrs	5	6	67	7	320	5	8,262	5								
		23	21-25 hrs	4	9	59	6	193	3	5,616	3								
		28	26-30 hrs	1	1	18	2	153	2	3,467	2								
		33	More than 30 hrs	1	2	17	2	245	4	6,648	5								
		Total			54	100	1,014	100	6,584	100	179,062	100							
Estimated number of hours working for pay	tmworkhrs											9.4	8.3	.11	7.0	.22	7.4	.18	
	(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	38	74	639	60	3,839	59	100,044	57	1.7	2.1	-.10	2.1	-.10	2.4	-.15	
	(Recorded version of tmservice created by NSSE.	3	1-5 hrs	12	17	292	29	2,056	30	58,532	31								
	Values are estimated number of hours per week.)	8	6-10 hrs	3	4	48	6	360	6	10,451	6								
		13	11-15 hrs	1	1	19	2	138	2	4,328	3								
		18	16-20 hrs	0	0	11	1	81	1	2,403	1								
		23	21-25 hrs	1	3	3	0	39	1	1,071	1								
		28	26-30 hrs	0	0	4	0	10	0	410	0								
		33	More than 30 hrs	0	0	2	0	19	0	644	0								
		Total			55	100	1,018	100	6,542	100	177,883	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	9	1	116	2	2,992	2	15.7	13.6	.25	12.7 *	.34	12.4 **	.39	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	12	153	15	1,477	22	37,890	22								
		8	6-10 hrs	10	15	262	25	1,728	26	49,016	27								
		13	11-15 hrs	12	21	263	25	1,230	18	36,113	20								
		18	16-20 hrs	11	28	143	13	863	13	23,731	13								
		23	21-25 hrs	5	8	89	10	490	8	12,572	7								
		28	26-30 hrs	4	7	42	4	252	4	5,936	3								
		33	More than 30 hrs	4	7	60	7	438	7	10,432	6								
		Total			54	100	1,021	100	6,594	100	178,682	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	45	76	828	80	5,017	76	136,366	74	1.9	1.9	.00	2.6	-.11	3.1	-.17
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	15	100	10	696	11	18,811	11							
	8	6-10 hrs	1	3	36	4	292	4	8,100	5								
	13	11-15 hrs	1	1	17	2	161	2	4,649	3								
	18	16-20 hrs	1	1	16	2	116	2	3,011	2								
	23	21-25 hrs	1	3	2	0	58	1	1,592	1								
	28	26-30 hrs	0	0	2	0	34	1	954	1								
	33	More than 30 hrs	0	0	14	2	202	3	5,005	4								
	Total				55	100	1,015	100	6,576	100	178,488							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	12	23	405	37	3,154	46	79,443	41	3.8	3.5	.06	3.5	.06	3.7	.01
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	35	61	474	46	2,239	35	65,522	38							
	8	6-10 hrs	5	8	84	9	666	11	19,805	12								
	13	11-15 hrs	2	5	28	3	252	4	7,167	4								
	18	16-20 hrs	0	0	19	2	117	2	3,355	2								
	23	21-25 hrs	1	3	6	1	62	1	1,558	1								
	28	26-30 hrs	0	0	1	0	24	0	730	0								
	33	More than 30 hrs	0	0	9	1	79	1	1,553	1								
Total				55	100	1,026	100	6,593	100	179,133	100							
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	1	Very little	8	12	88	9	651	11	17,599	11	2.8	2.8	-.07	2.8	-.05	2.8	-.07	
	2	Some	16	30	324	32	1,984	31	53,441	31								
	3	About half	17	32	319	33	2,019	31	53,577	30								
	4	Most	11	20	217	20	1,390	20	39,180	21								
	5	Almost all	3	6	68	6	523	7	14,497	8								
	Total				55	100	1,016	100	6,567	100								178,294
tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)										6.3	6.4	-.01	6.5	-.03	6.8	-.08	

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota	Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
(Collapsed version of tmreadinghrs created by NSSE.)	tmreadinghrscol	1	0 hrs	0	0	5	1	23	0	765	1	2.7	2.8	-0.12	2.9	-0.24	2.9	-0.23
		2	More than zero, up to 5 hrs	32	56	501	49	3,274	52	83,600	49							
		3	More than 5, up to 10 hrs	12	27	332	33	1,905	29	53,304	29							
		4	More than 10, up to 15 hrs	5	8	95	9	682	10	19,583	10							
		5	More than 15, up to 20 hrs	2	3	32	3	317	5	10,350	5							
		6	More than 20, up to 25 hrs	2	3	37	3	223	3	7,003	4							
		7	More than 25 hrs	1	3	10	1	106	1	2,744	1							
		Total		54	100	1,012	100	6,530	100	177,349	100							
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																		
a. Writing clearly and effectively	pgwrite	1	Very little	5	10	85	9	465	7	12,857	8	2.7	2.8	-0.12	2.9	-0.24	2.9	-0.23
		2	Some	21	37	283	27	1,606	24	44,495	25							
		3	Quite a bit	15	27	436	43	2,664	40	72,113	40							
		4	Very much	13	25	223	22	1,862	28	50,047	28							
		Total		54	100	1,027	100	6,597	100	179,512	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	11	23	103	10	776	12	19,461	11	2.3	2.7 **	-0.48	2.7 **	-0.40	2.7 **	-0.43
		2	Some	22	40	285	28	1,923	29	53,009	29							
		3	Quite a bit	11	21	422	40	2,378	35	65,764	36							
		4	Very much	9	16	216	22	1,510	23	40,669	23							
		Total		53	100	1,026	100	6,587	100	178,903	100							
c. Thinking critically and analytically	pgthink	1	Very little	4	5	34	3	249	4	6,011	4	3.1	3.0	0.06	3.1	-0.03	3.1	-0.03
		2	Some	7	11	229	22	1,206	19	33,065	19							
		3	Quite a bit	28	57	481	46	2,849	42	76,005	42							
		4	Very much	15	27	281	29	2,280	35	63,802	35							
		Total		54	100	1,025	100	6,584	100	178,883	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	12	19	157	15	1,004	16	26,804	14	2.4	2.5	-0.19	2.6	-0.22	2.6	-0.25
		2	Some	21	38	366	34	2,094	31	55,872	31							
		3	Quite a bit	13	31	343	34	2,160	33	58,676	33							
		4	Very much	6	12	152	18	1,313	20	37,333	21							
		Total		52	100	1,018	100	6,571	100	178,685	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	6	10	138	14	922	15	24,276	14	2.5	2.6	-0.07	2.6	-0.09	2.6	-0.10
		2	Some	24	47	349	33	2,017	31	55,482	31							
		3	Quite a bit	12	23	353	35	2,169	32	59,266	33							
		4	Very much	12	19	184	18	1,466	22	39,894	22							
		Total		54	100	1,024	100	6,574	100	178,918	100							
f. Working effectively with others	pgothers	1	Very little	5	12	71	8	464	8	12,088	8	2.6	2.8	-0.28	2.9 *	-0.33	2.8 *	-0.32
		2	Some	17	36	287	27	1,694	26	47,379	27							
		3	Quite a bit	21	36	435	41	2,622	39	70,481	39							
		4	Very much	11	16	229	23	1,769	27	48,562	27							
		Total		54	100	1,022	100	6,549	100	178,510	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	5	6	139	14	838	14	21,016	13	2.5	2.6	-0.09	2.7	-0.14	2.7	-0.17
		2	Some	25	49	340	31	1,828	28	49,059	28							
		3	Quite a bit	15	29	349	34	2,309	34	62,309	34							
		4	Very much	9	16	196	21	1,591	24	46,262	25							
		Total		54	100	1,024	100	6,566	100	178,646	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	9	18	111	10	826	13	19,081	11	2.4	2.7 *	-0.33	2.7 *	-0.31	2.8 **	-0.35
		2	Some	20	38	332	32	1,791	27	50,395	28							
		3	Quite a bit	17	30	360	35	2,294	34	61,801	34							
		4	Very much	8	14	219	24	1,656	26	47,530	26							
		Total		54	100	1,022	100	6,567	100	178,807	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	9	16	126	12	875	14	22,037	13	2.3	2.6 *	-0.32	2.6 *	-0.31	2.6 **	-0.34
		2	Some	27	47	368	34	2,139	33	58,217	33							
		3	Quite a bit	13	29	355	35	2,204	32	60,808	34							
		4	Very much	5	8	170	18	1,341	21	37,537	21							
		Total		54	100	1,019	100	6,559	100	178,599	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	9	18	146	14	916	15	23,249	14	2.4	2.6	-0.14	2.6	-0.19	2.6	-0.19
		2	Some	21	39	347	33	2,030	31	56,173	32							
		3	Quite a bit	15	26	350	36	2,173	32	59,535	33							
		4	Very much	9	18	168	18	1,425	22	38,876	22							
		Total		54	100	1,011	100	6,544	100	177,833	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota	Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	0	0	17	2	137	3	2,855	2	3.1	3.1	.02	3.1	-.04	3.2	-.12
		2	Fair	8	16	120	13	831	13	20,292	12							
		3	Good	27	56	613	59	3,377	52	87,919	50							
		4	Excellent	18	28	279	26	2,264	33	68,645	36							
			Total	53	100	1,029	100	6,609	100	179,711	100							
19. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	1	3	36	4	328	5	6,605	4	3.2	3.1	.11	3.1	.10	3.2	.00
		2	Probably no	6	10	152	15	983	15	22,058	13							
		3	Probably yes	26	50	471	47	2,751	41	74,073	42							
		4	Definitely yes	21	37	373	34	2,556	38	77,064	42							
			Total	54	100	1,032	100	6,618	100	179,800	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	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	2	1	46	2	139	1	6,700	2	3.2	3.2	.05	3.3	-.04	3.2	.09	
		2	Sometimes	56	20	473	22	1,917	19	67,307	23								
		3	Often	101	33	642	30	3,292	32	95,766	31								
		4	Very often	128	46	927	46	5,115	49	137,729	44								
		Total		287	100	2,088	100	10,463	100	307,502	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	49	17	414	20	1,997	20	62,109	20	2.5	2.5	.07	2.5	.05	2.5	.07	
		2	Sometimes	107	37	722	34	3,552	34	106,635	34								
		3	Often	60	21	539	26	2,644	25	76,152	25								
		4	Very often	66	25	401	20	2,218	21	60,744	20								
		Total		282	100	2,076	100	10,411	100	305,640	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	16	6	134	6	589	6	19,522	7	3.1	3.0 *	.14	3.0	.04	3.0 *	.13	
		2	Often	30	11	318	15	1,202	12	42,230	14								
		3	Sometimes	152	51	1,136	55	5,675	55	167,782	55								
		4	Never	83	31	477	24	2,893	28	74,727	25								
		Total		281	100	2,065	100	10,359	100	304,261	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	135	50	978	50	3,805	38	122,455	43	1.7	1.7	-.05	2.0 ***	-.29	1.9 **	-.19	
		2	Sometimes	102	37	730	34	3,931	38	112,640	37								
		3	Often	21	7	196	9	1,545	14	40,412	13								
		4	Very often	17	6	154	7	1,069	10	27,459	8								
		Total		275	100	2,058	100	10,350	100	302,966	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	28	12	211	13	1,268	13	37,057	13	2.4	2.4	.06	2.5	-.01	2.4	.02	
		2	Sometimes	124	45	935	47	4,594	44	135,462	45								
		3	Often	89	30	627	28	2,897	28	84,500	27								
		4	Very often	35	13	282	12	1,580	15	45,464	15								
		Total		276	100	2,055	100	10,339	100	302,483	100								
f. Explained course material to one or more students	CLexplain	1	Never	12	5	77	4	473	5	13,414	5	2.7	2.8	-.09	2.8 *	-.15	2.8	-.09	
		2	Sometimes	104	40	702	37	3,389	33	105,823	36								
		3	Often	107	38	828	39	3,900	38	112,838	37								
		4	Very often	52	18	434	21	2,414	24	67,098	22								
		Total		275	100	2,041	100	10,176	100	299,173	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	62	25	350	19	1,706	17	49,761	18	2.2	2.4 **	-0.17	2.5 ***	-0.30	2.5 ***	-0.27
		2	Sometimes	108	40	781	39	3,502	35	105,566	35							
		3	Often	68	24	564	26	2,813	28	82,020	27							
		4	Very often	35	12	351	16	2,159	21	61,774	20							
		Total		273	100	2,046	100	10,180	100	299,121	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	17	8	86	5	574	6	16,744	6	2.8	2.9	-0.09	2.9	-0.08	2.9	-0.07
		2	Sometimes	80	30	558	29	2,944	29	85,916	29							
		3	Often	93	34	731	35	3,501	34	104,315	34							
		4	Very often	80	29	672	31	3,129	31	91,093	31							
		Total		270	100	2,047	100	10,148	100	298,068	100							
i. Given a course presentation	present	1	Never	32	14	171	9	843	9	29,202	11	2.5	2.7 ***	-0.25	2.9 ***	-0.39	2.7 ***	-0.24
		2	Sometimes	104	40	618	33	2,741	27	90,637	31							
		3	Often	79	28	704	33	3,351	33	96,718	32							
		4	Very often	54	18	531	25	3,175	31	79,556	26							
		Total		269	100	2,024	100	10,110	100	296,113	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	6	3	45	2	250	3	8,258	3	3.0	3.0	-0.08	3.1	-0.11	3.0	-0.07
		2	Sometimes	69	26	476	25	2,315	23	70,514	25							
		3	Often	108	42	796	40	3,955	40	114,690	39							
		4	Very often	82	29	677	32	3,461	34	98,312	33							
		Total		265	100	1,994	100	9,981	100	291,774	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	12	5	109	6	488	5	16,029	6	2.8	2.8	-0.01	2.9	-0.12	2.9	-0.04
		2	Sometimes	86	32	612	31	2,619	27	83,243	29							
		3	Often	97	39	714	37	3,640	37	104,269	36							
		4	Very often	65	25	533	27	3,131	31	85,193	29							
		Total		260	100	1,968	100	9,878	100	288,734	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	22	9	215	11	769	8	28,494	11	2.7	2.7	.02	2.8	-0.11	2.7	-0.01
		2	Sometimes	103	37	699	35	3,178	32	95,836	34							
		3	Often	75	30	602	30	3,215	32	92,184	31							
		4	Very often	61	24	460	24	2,723	27	72,321	24							
		Total		261	100	1,976	100	9,885	100	288,835	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota		Carnegie Class		NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	11	4	103	5	373	4	12,480	5	2.8	2.8	.00	2.9	-.09	2.9	-.04	
		2	Sometimes	92	33	614	30	2,725	28	82,404	29								
		3	Often	90	36	774	41	4,030	40	117,288	40								
		4	Very often	68	26	481	24	2,743	28	75,969	26								
		Total		261	100	1,972	100	9,871	100	288,141	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	8	3	69	4	258	3	9,098	4	2.9	2.9	.00	3.0	-.12	3.0	-.06	
		2	Sometimes	79	29	556	28	2,364	24	72,600	26								
		3	Often	98	39	798	40	4,042	41	119,364	41								
		4	Very often	74	28	540	28	3,177	32	86,517	30								
		Total		259	100	1,963	100	9,841	100	287,579	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	6	2	43	2	189	2	5,886	2	2.9	2.9	.03	3.0	-.08	3.0	-.04	
		2	Sometimes	82	31	574	30	2,545	26	76,442	27								
		3	Often	97	38	817	41	4,004	41	119,264	41								
		4	Very often	75	30	520	27	3,083	31	85,206	29								
		Total		260	100	1,954	100	9,821	100	286,798	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	1	11	1	96	1	2,893	1	3.3	3.2	.07	3.3	-.01	3.3	.04	
		2	Sometimes	37	14	311	16	1,314	14	41,503	15								
		3	Often	107	42	846	43	3,940	41	117,862	41								
		4	Very often	113	43	782	40	4,402	45	123,302	43								
		Total		259	100	1,950	100	9,752	100	285,560	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	53	23	260	16	1,260	14	46,566	18	2.3	2.4 **	-0.19	2.6 ***	-0.32	2.4 **	-0.17	
		2	Sometimes	105	42	813	42	3,661	38	110,636	39								
		3	Often	62	22	505	25	2,583	26	72,812	24								
		4	Very often	37	13	374	17	2,312	23	56,530	18								
		Total		257	100	1,952	100	9,816	100	286,544	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	130	54	811	45	3,691	39	120,197	45	1.7	1.9 **	-0.20	2.1 ***	-0.33	1.9 **	-0.20	
		2	Sometimes	69	26	564	27	2,899	29	83,406	28								
		3	Often	39	13	348	17	1,686	17	45,828	15								
		4	Very often	19	7	224	11	1,497	15	36,057	12								
		Total		257	100	1,947	100	9,773	100	285,488	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota		Carnegie Class		NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	77	34	453	25	2,026	21	69,326	26	2.0	2.2 **	-0.17	2.4 ***	-0.32	2.2 **	-0.18	
		2	Sometimes	103	38	819	42	3,808	39	113,388	39								
		3	Often	54	20	421	21	2,304	23	63,259	21								
		4	Very often	23	9	248	12	1,632	17	39,267	13								
		Total		257	100	1,941	100	9,770	100	285,240	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	65	27	383	21	1,677	18	61,014	23	2.1	2.2 **	-0.18	2.4 ***	-0.35	2.2 **	-0.19	
		2	Sometimes	117	47	913	47	4,059	41	124,263	44								
		3	Often	52	19	436	22	2,430	25	62,493	21								
		4	Very often	20	7	205	10	1,570	16	36,727	12								
		Total		254	100	1,937	100	9,736	100	284,497	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	21	9	192	10	886	9	25,204	9	2.7	2.6	.11	2.7	.00	2.8	-0.02	
		2	Some	72	28	646	35	2,949	30	86,426	30								
		3	Quite a bit	111	44	698	35	3,624	37	105,288	37								
		4	Very much	52	20	406	20	2,311	23	68,372	24								
		Total		256	100	1,942	100	9,770	100	285,290	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	5	48	3	241	3	7,698	3	3.0	3.1	-0.09	3.2 *	-0.16	3.1 *	-0.13	
		2	Some	48	17	348	18	1,595	17	48,627	17								
		3	Quite a bit	121	48	853	44	4,053	42	119,050	42								
		4	Very much	77	30	680	35	3,847	39	108,654	38								
		Total		256	100	1,929	100	9,736	100	284,029	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	10	4	63	4	295	3	9,270	4	3.0	3.1	-0.02	3.2 *	-0.15	3.1	-0.10	
		2	Some	54	20	394	20	1,732	18	52,303	19								
		3	Quite a bit	113	45	816	43	3,734	38	113,140	40								
		4	Very much	78	31	653	33	3,937	40	108,626	38								
		Total		255	100	1,926	100	9,698	100	283,339	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	12	5	81	4	371	4	13,672	5	2.9	3.0	-0.06	3.1 ***	-0.19	3.0	-0.09	
		2	Some	67	24	479	25	1,984	21	62,995	23								
		3	Quite a bit	113	45	800	41	3,888	40	113,442	40								
		4	Very much	61	26	567	30	3,468	35	93,195	32								
		Total		253	100	1,927	100	9,711	100	283,304	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	12	5	72	4	354	4	12,266	5	2.9	3.0	-0.09	3.1 **	-0.21	3.0 *	-0.13
		2	Some	69	25	492	25	1,954	20	62,199	22							
		3	Quite a bit	107	44	810	42	3,923	41	115,440	41							
		4	Very much	66	26	549	29	3,448	35	92,785	32							
		Total		254	100	1,923	100	9,679	100	282,690	100							
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	6	2	42	2	175	2	5,701	2	3.1	3.1	-0.07	3.2 *	-0.16	3.2 *	-0.13
		2	Some	42	17	348	18	1,489	15	43,814	16							
		3	Quite a bit	129	49	880	44	4,083	42	121,511	42							
		4	Very much	80	31	664	36	4,044	41	114,314	40							
		Total		257	100	1,934	100	9,791	100	285,340	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	8	4	42	2	225	2	7,011	3	3.1	3.1	-0.03	3.2	-0.11	3.1	-0.08
		2	Some	49	18	369	19	1,597	17	47,435	17							
		3	Quite a bit	117	45	914	46	4,248	44	125,294	44							
		4	Very much	83	33	603	33	3,693	37	104,799	37							
		Total		257	100	1,928	100	9,763	100	284,539	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	8	4	57	3	305	3	8,474	3	3.0	3.1 *	-0.13	3.2 **	-0.21	3.2 **	-0.18
		2	Some	54	20	361	18	1,603	17	48,625	18							
		3	Quite a bit	119	46	819	42	3,754	39	111,493	39							
		4	Very much	76	29	695	37	4,071	41	115,296	40							
		Total		257	100	1,932	100	9,733	100	283,888	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	38	16	180	9	788	8	27,998	11	2.7	2.8 *	-0.15	2.9 ***	-0.28	2.8 *	-0.16
		2	Some	64	24	534	28	2,335	24	76,349	27							
		3	Quite a bit	96	37	688	35	3,256	33	94,081	33							
		4	Very much	59	22	533	27	3,357	34	85,297	29							
		Total		257	100	1,935	100	9,736	100	283,725	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	22	10	152	8	583	6	18,774	7	2.8	2.8	-0.05	3.0 ***	-0.22	2.9 *	-0.14
		2	Some	72	26	546	28	2,202	23	72,041	26							
		3	Quite a bit	108	42	748	40	3,701	38	107,441	37							
		4	Very much	54	22	476	25	3,206	33	84,380	29							
		Total		256	100	1,922	100	9,692	100	282,636	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	32	13	261	12	1,314	13	38,172	13	2.6	2.6	.00	2.6	-.08	2.7	-.10	
		2	Sometimes	100	38	704	37	3,208	32	91,706	32								
		3	Often	78	31	635	33	3,149	33	92,202	33								
		4	Very often	47	19	335	17	2,098	22	62,859	23								
		Total		257	100	1,935	100	9,769	100	284,939	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	53	19	358	18	1,852	18	54,034	19	2.4	2.4	.06	2.4	-.01	2.4	-.01	
		2	Sometimes	90	36	770	41	3,533	36	103,156	36								
		3	Often	70	27	524	27	2,691	28	77,352	28								
		4	Very often	44	18	279	14	1,672	18	49,776	18								
		Total		257	100	1,931	100	9,748	100	284,318	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	49	20	353	18	1,732	18	49,992	17	2.4	2.4	.01	2.4	-.08	2.4	-.08	
		2	Sometimes	100	38	783	41	3,624	37	105,898	37								
		3	Often	70	28	536	28	2,773	29	80,642	29								
		4	Very often	37	15	261	13	1,589	17	46,954	17								
		Total		256	100	1,933	100	9,718	100	283,486	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	18	9	79	5	417	5	13,550	6	8.3	8.5	-.01	7.9	.07	7.7	.09	
		1.5	1-2	48	19	313	17	1,645	19	47,956	19								
		4	3-5	53	23	462	25	2,458	28	71,780	28								
		8	6-10	40	17	404	24	2,012	22	57,427	22								
		13	11-15	28	12	207	11	1,024	11	28,902	11								
		18	16-20	19	7	127	8	542	6	16,328	6								
		23	More than 20	31	13	193	10	843	9	24,713	9								
Total		237	100	1,785	100	8,941	100	260,656	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	56	26	351	20	1,619	18	50,640	21	3.1	3.7	-.13	3.6	-.13	3.6	-.11	
		1.5	1-2	79	33	649	35	3,136	36	91,037	35								
		4	3-5	60	24	451	26	2,426	27	68,579	26								
		8	6-10	29	13	201	11	1,069	12	30,843	12								
		13	11-15	9	4	63	4	330	4	9,393	4								
		18	16-20	0	0	21	1	150	2	3,889	2								
		23	More than 20	2	1	28	2	105	1	3,325	1								
Total		235	100	1,764	100	8,835	100	257,706	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	113	51	760	43	3,313	39	104,443	43	1.3	2.0 *** ▼	-0.19	2.0 *** ▼	-0.21	2.0 *** ▼	-0.19	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	80	34	650	37	3,529	41	97,666	37								
		4	3-5	30	13	205	13	1,169	13	31,561	12								
		8	6-10	3	1	70	3	321	4	9,775	4								
		13	11-15	2	1	29	2	129	1	3,960	2								
		18	16-20	0	0	11	1	86	1	1,962	1								
		23	More than 20	1	0	17	1	89	1	2,818	1								
		Total			229	100	1,742	100	8,636	100	252,185	100							
Estimated number of assigned pages of student writing.	wrpages											68.6	80.5 * ▼	-0.15	80.1 * ▼	-0.14	79.1 * ▼	-0.12	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	20	8	94	5	433	5	12,184	5	2.8	3.0 * ▼	-0.18	3.1 *** ▼	-0.29	3.1 *** ▼	-0.37	
		2	Sometimes	93	36	597	30	2,336	25	61,077	22								
		3	Often	60	24	540	29	2,602	28	75,213	28								
		4	Very often	74	32	605	36	3,898	42	121,271	46								
			Total	247	100	1,836	100	9,269	100	269,745	100								
b. People from an economic background other than your own	DDeconomic	1	Never	9	4	66	4	366	4	10,437	4	3.0	3.0	-0.01	3.1 * ▼	-0.13	3.1 ** ▼	-0.17	
		2	Sometimes	72	28	523	27	2,029	22	56,695	21								
		3	Often	83	33	659	35	3,075	33	87,940	32								
		4	Very often	83	35	580	35	3,770	41	113,928	43								
			Total	247	100	1,828	100	9,240	100	269,000	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	13	6	103	5	470	5	15,745	6	3.0	3.0	.00	3.0	-0.08	3.1	-0.10	
		2	Sometimes	69	28	543	28	2,284	25	65,144	24								
		3	Often	75	30	568	31	2,834	31	78,411	29								
		4	Very often	89	36	610	36	3,641	39	109,158	41								
			Total	246	100	1,824	100	9,229	100	268,458	100								
d. People with political views other than your own	DDpolitical	1	Never	14	6	102	5	488	5	14,428	6	3.0	3.0	.05	3.1	-0.05	3.0	-0.04	
		2	Sometimes	60	24	520	27	2,154	24	64,604	24								
		3	Often	80	32	613	33	2,888	31	83,050	31								
		4	Very often	90	37	578	34	3,653	40	105,162	40								
			Total	244	100	1,813	100	9,183	100	267,244	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	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	10	4	36	2	193	2	5,068	2	3.2	3.2	-.01	3.3	-.12	3.3	-.10	
		2	Sometimes	44	18	337	17	1,322	15	39,811	15								
		3	Often	89	35	764	41	3,483	37	101,953	38								
		4	Very often	100	43	694	39	4,225	46	121,605	45								
		Total		243	100	1,831	100	9,223	100	268,437	100								
b. Reviewed your notes after class	LSnotes	1	Never	21	9	171	8	669	8	19,548	7	2.9	2.8	.08	2.9	-.02	2.9	-.03	
		2	Sometimes	75	29	623	33	2,677	29	79,343	29								
		3	Often	71	30	532	29	2,833	31	81,619	31								
		4	Very often	76	33	489	29	3,012	33	87,115	33								
		Total		243	100	1,815	100	9,191	100	267,625	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	19	8	142	8	567	6	17,628	7	2.9	2.8	.09	2.9	-.02	2.9	-.01	
		2	Sometimes	71	28	565	30	2,440	27	73,103	27								
		3	Often	74	30	621	35	3,193	35	90,888	34								
		4	Very often	75	34	473	27	2,877	31	83,091	32								
		Total		239	100	1,801	100	9,077	100	264,710	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	1	1	10	1	46	1	1,512	1	5.7	5.6	.06	5.7	-.04	5.7	-.02	
		2		4	2	30	2	113	1	3,141	1								
		3		5	2	50	3	231	3	7,306	3								
		4		22	9	148	8	725	8	21,916	8								
		5		78	31	566	29	2,437	27	72,591	27								
		6		61	24	578	32	2,917	31	86,431	32								
		7	Very much	73	31	439	25	2,721	30	74,599	28								
		Total		244	100	1,821	100	9,190	100	267,496	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		20	8	95	5	581	7	18,600	8	43%	47%	-.08	57% ***	-.27	51% *	-.16	
		Do not plan to do		50	22	284	19	1,539	17	46,588	18								
		Plan to do		67	27	520	29	1,775	19	58,060	23								
		Done or in progress		108	43	923	47	5,286	57	144,356	51								
		Total		245	100	1,822	100	9,181	100	267,604	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	22	9	153	9	777	9	25,224	10	27%	34% *	-0.16	40% ***	-0.29	36% **	-0.21	
			Do not plan to do	130	57	852	50	4,077	45	117,896	46								
			Plan to do	19	8	131	7	567	6	19,501	8								
			Done or in progress	71	27	674	34	3,747	40	104,248	36								
			Total	242	100	1,810	100	9,168	100	266,869	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	37	15	173	10	1,027	11	30,766	12	22%	25%	-0.06	27%	-0.11	25%	-0.06	
			Do not plan to do	135	55	991	56	4,810	53	142,903	54								
			Plan to do	17	8	155	9	760	8	22,800	9								
			Done or in progress	54	22	491	25	2,553	27	69,882	25								
			Total	243	100	1,810	100	9,150	100	266,351	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	28	12	179	10	936	11	28,699	12	6%	11% *	-0.19	17% ***	-0.34	15% ***	-0.28	
			Do not plan to do	189	77	1,273	73	6,104	67	174,415	66								
			Plan to do	11	5	105	6	531	6	18,891	8								
			Done or in progress	17	6	249	11	1,579	17	44,149	15								
			Total	245	100	1,806	100	9,150	100	266,154	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	35	14	234	13	1,117	12	36,442	15	19%	22%	-0.07	29% ***	-0.23	25% *	-0.14	
			Do not plan to do	140	60	945	53	4,382	47	127,187	48								
			Plan to do	18	7	199	12	986	11	31,775	13								
			Done or in progress	48	19	422	22	2,620	29	69,639	25								
			Total	241	100	1,800	100	9,105	100	265,043	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	27	11	148	8	579	6	22,271	9	37%	43%	-0.11	57% ***	-0.39	46% **	-0.18	
			Do not plan to do	54	24	434	23	1,438	16	54,187	21								
			Plan to do	67	28	434	27	1,836	21	58,169	23								
			Done or in progress	96	37	793	43	5,280	57	131,210	46								
			Total	244	100	1,809	100	9,133	100	265,837	100								

12. About how many of your courses at this institution have included a community-based project (service-learning)?

servcourse	1	2	3	4	Total	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015		
None	70	31	539	31	2,919	33	97,409	39	1.8	1.8	-0.03	1.8	-0.01	1.7 *	.13
Some	144	57	983	54	4,913	54	137,784	50							
Most	26	11	268	14	1,097	11	26,093	9							
All	2	1	21	1	198	2	4,196	2							
Total	242	100	1,811	100	9,127	100	265,482	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	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	3	1	12	1	95	1	2,925	1	5.7	5.7	.00	5.7	.05	5.7	.03	
		2		1	0	17	1	164	2	4,167	2								
		3		8	3	52	3	366	4	9,725	4								
		4		24	10	157	9	815	9	22,274	9								
		5		44	18	417	23	2,010	22	57,667	22								
		6		88	36	596	33	2,645	29	81,093	30								
		7	Excellent	73	30	563	30	2,961	32	87,516	33								
		—	Not applicable	2	1	11	1	129	1	2,148	1								
			Total	243	100	1,825	100	9,185	100	267,515	100								
b. Academic advisors	QIadvisor	1	Poor	9	3	90	5	417	5	13,165	5	5.3	5.2	.10	5.3	.00	5.2	.09	
		2		13	5	99	6	390	4	13,859	5								
		3		13	6	142	7	586	6	19,357	7								
		4		23	9	211	11	939	10	30,908	12								
		5		50	22	307	17	1,512	16	46,298	17								
		6		55	22	423	23	1,934	21	56,344	21								
		7	Excellent	76	31	533	30	3,247	35	83,288	30								
		—	Not applicable	4	2	17	1	135	2	3,748	2								
			Total	243	100	1,822	100	9,160	100	266,967	100								
c. Faculty	QIfaculty	1	Poor	1	1	29	2	113	1	3,874	2	5.6	5.4	.10	5.7	-.08	5.5	.02	
		2		5	2	48	3	171	2	5,550	2								
		3		13	6	84	5	379	4	11,372	5								
		4		24	11	213	12	812	9	26,306	10								
		5		49	20	426	23	1,816	20	57,049	22								
		6		80	31	587	32	2,846	31	82,341	30								
		7	Excellent	64	28	422	24	2,921	32	77,001	28								
		—	Not applicable	3	2	5	0	65	1	1,802	1								
			Total	239	100	1,814	100	9,123	100	265,295	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	11	4	64	4	460	5	13,461	5	5.1	4.9	.09	4.9	.09	4.9	.13	
		2		12	5	83	4	430	5	13,081	5								
		3		11	4	124	6	648	7	19,257	7								
		4		24	10	256	13	1,152	13	33,845	12								
		5		40	16	349	18	1,593	17	48,427	18								
		6		48	19	355	18	1,677	18	49,326	18								
		7	Excellent	46	18	275	15	1,765	19	45,099	17								
		—	Not applicable	52	23	315	20	1,404	16	43,489	18								
	Total	244	100	1,821	100	9,129	100	265,985	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	10	4	86	5	483	6	15,162	6	5.2	4.9 *	.16	4.9 *	.15	4.8 **	.22	
		2		13	4	76	4	500	6	15,702	6								
		3		21	9	148	8	755	8	23,062	9								
		4		25	10	281	15	1,308	14	39,717	15								
		5		44	19	381	20	1,855	20	55,526	20								
		6		58	24	436	24	1,989	21	55,383	20								
		7	Excellent	59	25	293	16	2,002	22	49,307	19								
		—	Not applicable	13	6	113	8	252	3	12,567	5								
	Total	243	100	1,814	100	9,144	100	266,426	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	7	3	38	2	177	2	5,033	2	3.1	3.1	.00	3.2 *	-.15	3.2 *	-.16	
		2	Some	50	21	344	20	1,336	16	38,937	16								
		3	Quite a bit	97	43	818	47	3,792	44	109,945	43								
		4	Very much	77	33	539	31	3,463	38	100,335	39								
			Total	231	100	1,739	100	8,768	100	254,250	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	15	6	94	6	405	5	11,978	5	2.8	2.9	-.10	3.0 ***	-.29	3.0 **	-.21	
		2	Some	73	31	423	25	1,744	21	55,606	23								
		3	Quite a bit	90	41	778	45	3,473	40	104,297	41								
		4	Very much	53	22	429	24	3,083	34	80,551	31								
			Total	231	100	1,724	100	8,705	100	252,432	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	39	17	160	9	696	8	20,371	9	2.4	2.8 ***	-.36	3.0 ***	-.55	2.9 ***	-.48	
		2	Some	83	38	482	28	1,945	23	59,992	24								
		3	Quite a bit	69	29	691	41	3,048	35	93,641	37								
		4	Very much	39	16	391	22	3,039	34	78,565	30								
			Total	230	100	1,724	100	8,728	100	252,569	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	47	20	288	17	1,310	15	39,015	16	2.4	2.5	-0.12	2.6 ***	-0.23	2.6 **	-0.19
		2	Some	80	34	582	32	2,689	30	78,574	31							
		3	Quite a bit	70	32	567	32	2,582	30	77,307	31							
		4	Very much	33	14	297	19	2,152	25	58,096	23							
		Total		230	100	1,734	100	8,733	100	252,992	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	22	9	112	7	636	8	19,974	9	2.7	2.8 *	-0.17	2.9 ***	-0.29	2.9 ***	-0.23
		2	Some	78	35	470	28	2,040	24	61,749	25							
		3	Quite a bit	84	37	730	41	3,238	37	95,077	37							
		4	Very much	46	19	417	23	2,799	31	75,912	29							
		Total		230	100	1,729	100	8,713	100	252,712	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	29	13	175	12	995	12	26,911	12	2.6	2.7	-0.06	2.8 *	-0.16	2.8 **	-0.17
		2	Some	76	35	468	29	2,307	27	64,219	26							
		3	Quite a bit	69	30	693	40	3,063	35	91,260	36							
		4	Very much	56	22	392	20	2,329	26	69,500	27							
		Total		230	100	1,728	100	8,694	100	251,890	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	96	42	573	34	2,788	33	81,570	33	1.9	2.0	-0.09	2.1 **	-0.19	2.1 *	-0.16
		2	Some	68	30	631	37	2,925	34	86,585	34							
		3	Quite a bit	44	20	364	20	1,857	21	52,776	21							
		4	Very much	21	9	157	8	1,120	13	30,795	12							
		Total		229	100	1,725	100	8,690	100	251,726	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	39	19	221	15	1,069	13	33,351	15	2.4	2.5	-0.11	2.7 ***	-0.28	2.7 ***	-0.22
		2	Some	78	32	543	32	2,392	28	69,170	28							
		3	Quite a bit	80	35	642	36	2,942	34	87,359	34							
		4	Very much	33	14	313	17	2,276	25	61,217	24							
		Total		230	100	1,719	100	8,679	100	251,097	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	49	22	319	19	1,466	17	45,224	19	2.3	2.4	-0.10	2.5 ***	-0.25	2.4 **	-0.18
		2	Some	96	41	672	39	2,932	34	86,165	35							
		3	Quite a bit	57	27	511	30	2,584	30	75,352	29							
		4	Very much	24	11	212	12	1,656	19	43,655	17							
		Total		226	100	1,714	100	8,638	100	250,396	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. 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	0	0 hrs	0	0	7	0	34	0	941	0	15.2	14.4	.08	14.5	.08	14.7	.05
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	35	16	266	15	1,281	15	35,477	15							
	8	6-10 hrs	54	25	412	25	2,110	24	59,598	24								
	13	11-15 hrs	39	16	329	19	1,757	20	49,422	19								
	18	16-20 hrs	34	15	291	17	1,458	16	43,012	17								
	23	21-25 hrs	24	11	177	10	826	9	26,391	10								
	28	26-30 hrs	12	4	94	5	583	7	16,637	6								
	33	More than 30 hrs	28	13	148	8	667	8	20,755	8								
	Total			226	100	1,724	100	8,716	100	252,233	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs	0	0 hrs	115	56	751	49	3,693	44	104,285	44	3.4	3.7	-.05	4.9 ***	-.21	4.7 **	-.18
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	63	25	582	31	2,438	28	73,184	28							
	8	6-10 hrs	20	9	172	9	1,104	13	32,761	12								
	13	11-15 hrs	8	3	87	5	578	7	17,467	7								
	18	16-20 hrs	6	3	70	3	412	5	11,155	4								
	23	21-25 hrs	6	2	21	1	191	2	5,680	2								
	28	26-30 hrs	1	0	10	1	100	1	2,666	1								
	33	More than 30 hrs	4	1	20	1	142	2	3,630	1								
	Total			223	100	1,713	100	8,658	100	250,828	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	144	69	1,194	72	5,777	67	171,984	71	5.0	3.7 *	.17	4.2	.11	3.7 *	.18
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	3	76	4	459	5	13,957	5							
	8	6-10 hrs	12	5	141	7	892	10	23,726	8								
	13	11-15 hrs	16	6	132	7	575	6	16,678	6								
	18	16-20 hrs	28	11	118	7	651	7	15,120	6								
	23	21-25 hrs	5	2	28	1	117	1	4,551	2								
	28	26-30 hrs	2	1	11	1	74	1	1,881	1								
	33	More than 30 hrs	8	3	18	1	125	1	3,451	1								
	Total			223	100	1,718	100	8,670	100	251,348	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	91	39	592	33	3,861	45	114,122	44	15.2	15.2	.00	11.6 ***	.28	12.0 **	.24
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	4	65	3	430	5	13,179	5							
		8	6-10 hrs	11	4	106	6	574	7	16,272	6							
		13	11-15 hrs	11	5	163	8	566	6	16,086	6							
		18	16-20 hrs	12	5	183	10	725	8	20,959	8							
		23	21-25 hrs	14	6	181	10	565	6	16,057	7							
		28	26-30 hrs	17	7	125	8	424	5	12,084	5							
		33	More than 30 hrs	54	30	290	22	1,472	18	41,248	19							
		Total			221	100	1,705	100	8,617	100	250,007	100						
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											20.0	18.7	.10	15.6 ***	.33	15.6 ***	.33
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	125	55	873	51	4,113	48	120,389	50	2.8	2.9	-.02	3.1	-.07	3.1	-.07
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	76	34	609	35	3,148	36	89,973	35							
		8	6-10 hrs	14	6	109	7	712	8	20,052	8							
		13	11-15 hrs	0	0	48	3	271	3	8,297	3							
		18	16-20 hrs	2	1	36	2	177	2	5,127	2							
		23	21-25 hrs	1	1	13	1	70	1	2,283	1							
		28	26-30 hrs	0	0	7	0	45	0	1,115	0							
		33	More than 30 hrs	5	3	13	1	73	1	1,917	1							
		Total	223	100	1,708	100	8,609	100	249,153	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	4	31	2	240	3	6,947	3	10.7	11.1	-.06	10.7	-.01	10.7	-.01
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	56	25	433	27	2,505	28	70,047	28							
		8	6-10 hrs	71	32	467	28	2,411	28	70,513	28							
		13	11-15 hrs	39	16	324	18	1,517	18	44,761	18							
		18	16-20 hrs	20	9	238	12	996	12	28,117	11							
		23	21-25 hrs	9	4	107	6	397	5	13,259	5							
		28	26-30 hrs	6	2	47	2	211	3	6,222	2							
		33	More than 30 hrs	15	6	72	5	349	4	10,377	4							
		Total	224	100	1,719	100	8,626	100	250,243	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	135	55	1,173	65	5,485	64	161,051	62	10.3	6.1 ***	.36	6.5 ***	.33	6.4 ***	.35	
		3	1-5 hrs	17	8	168	10	890	10	27,062	11								
		8	6-10 hrs	10	5	65	4	390	5	12,943	6								
		13	11-15 hrs	3	1	46	3	255	3	8,033	3								
		18	16-20 hrs	7	3	46	3	228	3	6,924	3								
		23	21-25 hrs	3	1	19	2	134	2	3,893	2								
		28	26-30 hrs	1	1	18	1	131	2	3,113	1								
		33	More than 30 hrs	47	25	167	12	1,108	12	26,912	12								
			Total	223	100	1,702	100	8,621	100	249,931	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	78	39	247	14	2,061	23	52,308	19	2.8	4.3 ***	-.33	4.5 ***	-.31	4.8 ***	-.37	
		3	1-5 hrs	121	49	1,146	66	4,517	53	135,138	53								
		8	6-10 hrs	16	8	214	13	1,320	16	40,375	17								
		13	11-15 hrs	4	2	54	3	377	4	12,279	5								
		18	16-20 hrs	4	1	30	2	161	2	5,012	2								
		23	21-25 hrs	1	0	9	0	74	1	2,216	1								
		28	26-30 hrs	1	0	3	0	34	0	1,131	1								
		33	More than 30 hrs	0	0	18	1	121	1	2,651	1								
	Total	225	100	1,721	100	8,665	100	251,110	100										
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
reading	tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>	1	Very little	33	15	243	13	959	11	30,047	12	3.1	2.9 *	.16	3.0	.11	2.9 *	.15	
		2	Some	41	17	463	26	2,093	24	63,935	26								
		3	About half	53	26	463	27	2,574	30	69,175	28								
		4	Most	60	26	381	23	2,080	24	60,604	24								
		5	Almost all	35	16	165	11	948	11	26,830	10								
			Total	222	100	1,715	100	8,654	100	250,591	100								
											8.6	7.1 **	.23	7.6	.15	7.4 *	.19		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	tmreadinghrscol	1	0 hrs	0	0	7	0	31	0	880	0								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	94	43	826	47	3,823	45	111,577	46								
		3	More than 5, up to 10 hrs	54	24	494	30	2,596	30	75,021	30								
		4	More than 10, up to 15 hrs	30	14	161	10	1,031	12	27,749	11								
		5	More than 15, up to 20 hrs	18	8	121	7	518	6	16,422	6								
		6	More than 20, up to 25 hrs	15	6	74	4	421	5	12,245	5								
		7	More than 25 hrs	10	4	25	2	199	2	5,300	2								
			Total			221	100	1,708	100	8,619	100	249,194	100						

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

a. Writing clearly and effectively	pgwrite	1	Very little	28	13	104	6	481	6	14,666	6	2.8	3.0 **	-0.22	3.1 ***	-0.31	3.0 ***	-0.26
		2	Some	58	24	370	23	1,673	20	50,561	21							
		3	Quite a bit	72	34	654	36	3,049	35	90,613	36							
		4	Very much	66	30	590	35	3,476	39	95,834	37							
		Total		224	100	1,718	100	8,679	100	251,674	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	30	15	137	9	589	7	18,596	8	2.8	2.9	-0.13	3.0 ***	-0.28	2.9 **	-0.21
		2	Some	56	24	407	25	1,744	20	55,250	23							
		3	Quite a bit	73	33	626	35	3,145	36	90,448	36							
		4	Very much	64	29	542	31	3,182	36	86,502	34							
		Total		223	100	1,712	100	8,660	100	250,796	100							
c. Thinking critically and analytically	pgthink	1	Very little	7	4	33	2	194	3	6,129	3	3.2	3.2	-0.10	3.3 **	-0.22	3.3 **	-0.19
		2	Some	34	15	264	16	1,034	12	30,834	13							
		3	Quite a bit	99	45	661	37	3,063	35	88,593	35							
		4	Very much	84	37	755	44	4,351	50	125,095	49							
		Total		224	100	1,713	100	8,642	100	250,651	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	29	12	222	13	1,080	13	28,918	11	2.7	2.7	0.02	2.8	-0.08	2.8 *	-0.14
		2	Some	65	28	521	31	2,386	27	67,002	26							
		3	Quite a bit	79	37	512	31	2,631	31	77,667	31							
		4	Very much	50	23	451	25	2,539	29	76,996	32							
		Total		223	100	1,706	100	8,636	100	250,583	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji	Minnesota		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	21	11	120	8	724	9	21,342	9	2.9	3.0	-0.06	3.0	-0.06	2.9	-0.03
		2	Some	47	20	355	21	1,822	22	56,376	23							
		3	Quite a bit	81	36	625	37	2,869	32	81,907	32							
		4	Very much	75	33	616	34	3,254	37	91,368	36							
		Total		224	100	1,716	100	8,669	100	250,993	100							
f. Working effectively with others	pgothers	1	Very little	20	10	75	5	400	5	12,393	6	2.9	3.0	-0.09	3.1 *	-0.17	3.1	-0.12
		2	Some	44	19	351	22	1,691	20	50,983	21							
		3	Quite a bit	81	37	647	38	3,110	36	91,351	36							
		4	Very much	79	34	634	35	3,436	39	95,627	37							
		Total		224	100	1,707	100	8,637	100	250,354	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	38	18	190	12	934	12	28,419	13	2.6	2.8 *	-0.16	2.9 ***	-0.27	2.8 **	-0.22
		2	Some	66	29	448	27	1,946	23	60,485	25							
		3	Quite a bit	62	27	583	32	2,795	32	78,773	31							
		4	Very much	58	26	490	28	2,986	34	82,999	32							
		Total		224	100	1,711	100	8,661	100	250,676	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	34	17	153	10	949	12	26,384	11	2.6	2.8 ***	-0.27	2.8 ***	-0.27	2.8 ***	-0.25
		2	Some	70	31	493	28	2,172	25	66,440	26							
		3	Quite a bit	72	32	565	32	2,726	31	79,902	31							
		4	Very much	48	21	505	30	2,812	32	78,099	31							
		Total		224	100	1,716	100	8,659	100	250,825	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	25	11	157	11	833	10	24,269	10	2.6	2.7	-0.13	2.8 **	-0.21	2.8 **	-0.20
		2	Some	81	36	494	29	2,261	26	66,896	27							
		3	Quite a bit	69	31	615	35	2,910	33	85,423	34							
		4	Very much	49	22	447	25	2,638	30	74,037	29							
		Total		224	100	1,713	100	8,642	100	250,625	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	54	25	223	15	1,061	13	32,642	14	2.4	2.6 ***	-0.25	2.7 ***	-0.36	2.7 ***	-0.31
		2	Some	72	31	536	30	2,397	28	72,242	29							
		3	Quite a bit	53	25	553	32	2,737	31	78,611	31							
		4	Very much	43	19	398	24	2,403	28	65,976	26							
		Total		222	100	1,710	100	8,598	100	249,471	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Bemidji State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Bemidji		Minnesota		Carnegie Class		NSSE 2014 & 2015		Bemidji		Minnesota	Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	3	2	41	3	183	2	5,521	2	3.1	3.1	.01	3.3 *	-0.16	3.2 *	-0.14
		2	Fair	34	15	219	14	991	12	26,959	11							
		3	Good	115	50	882	51	3,690	42	111,333	45							
		4	Excellent	74	33	579	33	3,821	43	108,087	41							
			Total	226	100	1,721	100	8,685	100	251,900	100							
19. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	8	4	81	5	445	5	11,882	5	3.2	3.1	.08	3.2	.00	3.2	-0.04
		2	Probably no	33	15	235	14	1,224	15	32,389	13							
		3	Probably yes	94	43	796	45	3,335	38	97,152	39							
		4	Definitely yes	90	39	617	35	3,690	42	110,767	43							
			Total	225	100	1,729	100	8,694	100	252,190	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^B

Bemidji State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Bemidji	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:						
														Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015				
1 a. askquest	86	2.63	2.73	2.92	2.89	.091	.032	.015	.003	.85	.83	.84	.86	753	3,432	108,837	.326	.002	.006	-.11	-.35	-.30				
b. drafts	86	2.21	2.54	2.58	2.55	.105	.038	.017	.003	.97	.97	1.00	.99	747	3,411	108,103	.003	.001	.001	-.35	-.38	-.35				
c. unpreparedr	85	3.06	3.05	3.07	3.02	.075	.031	.013	.002	.70	.78	.77	.78	739	3,390	107,462	.889	.876	.608	.02	-.02	.06				
d. attendart	84	1.69	1.95	2.07	1.99	.085	.036	.016	.003	.78	.91	.95	.95	725	3,372	106,837	.013	.000	.005	-.29	-.40	-.31				
e. CLaskhelp	83	2.58	2.54	2.62	2.58	.090	.034	.015	.003	.82	.87	.87	.89	727	3,349	106,443	.730	.694	.961	.04	-.04	-.01				
f. CLexplain	82	2.75	2.64	2.74	2.72	.087	.032	.015	.003	.79	.81	.83	.83	720	3,301	104,757	.233	.897	.772	.14	.01	.03				
g. CLstudy	83	2.45	2.46	2.56	2.55	.102	.038	.017	.003	.93	.96	.97	.97	725	3,295	104,734	.947	.291	.355	-.01	-.12	-.10				
h. CLproject	81	2.59	2.64	2.67	2.64	.098	.034	.015	.003	.89	.87	.86	.87	718	3,280	104,103	.633	.382	.586	-.06	-.10	-.06				
i. present	79	2.11	2.34	2.37	2.30	.085	.036	.016	.003	.76	.91	.92	.91	109	84	78	.017	.004	.029	-.25	-.28	-.21				
2 a. RIntegrate	79	2.67	2.75	2.70	2.69	.099	.033	.016	.003	.88	.81	.87	.86	690	3,187	100,829	.427	.738	.815	-.09	-.04	-.03				
b. RSocietal	77	2.53	2.61	2.63	2.64	.105	.034	.016	.003	.92	.83	.89	.88	682	3,147	99,643	.416	.332	.269	-.10	-.11	-.13				
c. RIdiverse	76	2.53	2.55	2.60	2.60	.107	.035	.016	.003	.93	.86	.91	.90	678	3,147	99,605	.829	.531	.506	-.03	-.07	-.08				
d. Rlownview	77	2.80	2.72	2.80	2.80	.088	.033	.015	.003	.77	.81	.84	.83	678	3,136	99,202	.372	.957	.958	.11	.01	.01				
e. Rlperspect	76	2.90	2.86	2.89	2.90	.078	.034	.015	.003	.68	.84	.84	.82	107	81	75	.598	.852	.932	.05	.02	.01				
f. Rlnewview	75	2.88	2.82	2.86	2.87	.086	.033	.015	.003	.75	.82	.82	.81	671	3,113	98,632	.559	.839	.915	.07	.02	.01				
g. Rlconnect	74	3.03	2.99	3.08	3.09	.093	.031	.014	.002	.80	.76	.78	.78	666	3,102	98,177	.616	.637	.552	.06	-.06	-.07				
3 a. SFcareer	74	2.23	2.27	2.29	2.23	.098	.036	.017	.003	.84	.88	.93	.92	672	77	98,494	.743	.514	.969	-.04	-.07	.00				
b. SFotherwork	74	1.57	1.80	1.81	1.75	.096	.038	.017	.003	.82	.92	.95	.92	670	3,093	98,065	.038	.032	.098	-.26	-.25	-.19				
c. SFdiscuss	71	1.84	2.00	2.11	2.03	.095	.037	.017	.003	.80	.89	.92	.91	667	3,086	97,896	.166	.017	.091	-.17	-.29	-.20				
d. SFperform	72	2.12	2.08	2.25	2.15	.101	.036	.017	.003	.86	.87	.91	.90	666	3,075	97,573	.731	.225	.743	.04	-.14	-.04				
4 a. memorize	73	3.07	2.97	2.97	2.97	.089	.032	.015	.003	.76	.78	.83	.83	668	3,088	97,872	.265	.303	.306	.14	.12	.12				
b. HOapply	72	2.97	2.88	2.96	2.99	.088	.034	.015	.003	.74	.83	.83	.82	663	3,073	97,358	.371	.915	.830	.11	.01	-.03				
c. HOanalyze	72	2.82	2.92	2.96	3.00	.094	.035	.015	.003	.79	.84	.85	.83	663	3,063	96,919	.322	.146	.061	-.12	-.17	-.22				
d. HOevaluate	73	2.85	2.87	2.96	2.95	.104	.034	.015	.003	.89	.82	.83	.83	665	3,066	96,946	.833	.268	.308	-.03	-.13	-.12				
e. HOform	73	2.90	2.84	2.92	2.92	.098	.034	.015	.003	.84	.82	.85	.85	664	3,063	96,683	.586	.814	.817	.07	-.03	-.03				
5 a. ETgoals	73	3.06	3.07	3.15	3.15	.087	.031	.014	.002	.74	.76	.78	.78	666	3,087	97,580	.894	.342	.322	-.02	-.11	-.12				
b. ETorganize	71	3.04	2.99	3.09	3.10	.092	.032	.015	.003	.77	.78	.81	.79	663	3,077	97,310	.631	.565	.522	.06	-.07	-.08				
c. ETexample	73	3.11	3.02	3.11	3.09	.092	.034	.015	.003	.78	.84	.83	.83	666	3,068	97,054	.371	.969	.867	.11	.00	.02				
d. ETdraftfb	73	2.73	2.75	2.95	2.88	.098	.038	.017	.003	.84	.91	.92	.93	661	3,065	96,966	.871	.050	.175	-.02	-.23	-.16				
e. ETfeedback	73	2.68	2.68	2.85	2.81	.100	.038	.017	.003	.86	.91	.92	.92	659	3,057	96,621	.995	.126	.236	.00	-.18	-.14				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^B

Bemidji State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Bemidji	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:						
														Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015				
6 a. QRconclude	73	2.62	2.58	2.56	2.58	.101	.038	.017	.003	.86	.92	.95	.94	665	3,077	97,437	.732	.583	.710	.04	.07	.04				
b. QRproblem	73	2.15	2.32	2.30	2.31	.099	.037	.018	.003	.84	.91	.96	.95	94	76	72	.108	.128	.102	-.19	-.16	-.17				
c. QRevaluate	73	2.14	2.31	2.28	2.30	.092	.037	.017	.003	.79	.90	.94	.93	96	77	72	.093	.154	.093	-.19	-.14	-.17				
7 a. wrshortnum	60	5.85	6.71	6.82	6.85	.630	.239	.108	.019	4.86	5.69	5.63	5.76	624	2,794	88,840	.263	.189	.179	-.15	-.17	-.17				
b. wrmednum	57	1.48	2.11	2.09	2.17	.219	.139	.057	.010	1.66	3.27	2.92	3.00	110	64	57	.017	.008	.003	-.20	-.21	-.23				
c. wrlongnum	55	.45	.82	.80	.83	.204	.116	.048	.009	1.52	2.71	2.46	2.61	597	2,643	83,521	.320	.296	.283	-.14	-.14	-.14				
— wrpages	55	35.70	46.60	46.81	47.98	5.236	2.606	1.126	.208	38.71	60.37	56.82	59.58	589	2,600	82,364	.192	.150	.127	-.19	-.20	-.21				
8 a. DDrace	60	2.81	2.88	3.06	3.11	.119	.039	.018	.003	.93	.93	.93	.92	633	2,840	90,267	.573	.039	.009	-.08	-.27	-.33				
b. DDeconomic	60	2.93	2.92	3.07	3.10	.107	.038	.017	.003	.83	.90	.91	.89	631	2,836	89,993	.915	.238	.148	.01	-.15	-.19				
c. DDreligion	60	2.94	2.87	2.99	3.02	.097	.039	.018	.003	.75	.93	.96	.95	80	64	59	.494	.631	.404	.08	-.05	-.09				
d. DDpolitical	60	2.96	2.80	2.95	2.98	.108	.039	.018	.003	.84	.93	.96	.95	76	63	89,404	.168	.910	.909	.17	.01	-.01				
9 a. LSreading	60	3.15	3.08	3.17	3.17	.090	.031	.015	.003	.70	.75	.77	.77	629	2,820	89,654	.499	.793	.842	.09	-.03	-.03				
b. LSnotes	60	2.70	2.88	2.95	2.94	.119	.037	.017	.003	.92	.88	.90	.90	627	2,812	89,359	.135	.032	.040	-.20	-.28	-.27				
c. LSsummary	59	2.57	2.79	2.87	2.86	.111	.037	.017	.003	.86	.87	.90	.90	619	2,786	88,398	.064	.012	.015	-.25	-.33	-.32				
10. challenge	59	5.31	5.38	5.50	5.55	.159	.046	.022	.004	1.23	1.10	1.15	1.14	625	2,817	89,346	.677	.213	.109	-.06	-.16	-.21				
11 a. intern ^l	59	.012	.070	.095	.090	.0142	.0107	.0056	.0010	--	--	--	--	--	--	--	.083	.030	.036	-.32	-.41	-.39				
b. leader ^l	59	.139	.113	.127	.121	.0456	.0133	.0063	.0011	--	--	--	--	--	--	--	.546	.778	.674	.08	.04	.05				
c. learncom ^l	59	.097	.136	.146	.157	.0390	.0144	.0067	.0012	--	--	--	--	--	--	--	.400	.286	.206	-.12	-.15	-.18				
d. abroad ^l	59	.012	.037	.034	.038	.0142	.0080	.0034	.0006	--	--	--	--	--	--	--	.308	.355	.294	-.17	-.15	-.17				
e. research ^l	59	.012	.060	.058	.057	.0142	.0100	.0045	.0008	--	--	--	--	--	--	--	.123	.127	.132	-.28	-.27	-.27				
f. capstone ^l	59	.000	.028	.025	.032	.0000	.0069	.0030	.0006	--	--	--	--	--	--	--	.198	.218	.166	-.33	-.32	-.36				
12. servcourse	61	1.57	1.65	1.62	1.61	.076	.027	.013	.002	.60	.65	.66	.67	619	2,788	87,700	.341	.548	.649	-.13	-.08	-.06				
13 a. QIstudent	61	5.63	5.50	5.48	5.54	.155	.058	.028	.005	1.21	1.37	1.46	1.40	624	2,808	88,504	.467	.408	.594	.10	.11	.07				
b. QIadvisor	59	4.89	5.09	5.15	5.13	.252	.071	.033	.006	1.94	1.67	1.72	1.71	68	60	58	.445	.297	.343	-.12	-.15	-.14				
c. QIfaculty	61	5.61	5.19	5.31	5.25	.169	.063	.028	.005	1.32	1.48	1.45	1.47	615	2,787	87,366	.034	.114	.058	.29	.20	.24				
d. QIstaff	54	5.13	5.03	4.98	4.94	.236	.072	.034	.006	1.73	1.66	1.72	1.71	581	2,579	79,641	.685	.533	.408	.06	.09	.11				
e. QIadmin	58	4.95	4.99	4.91	4.84	.222	.073	.033	.006	1.69	1.68	1.71	1.73	591	2,676	82,539	.849	.857	.640	-.03	.02	.06				
14 a. empstudy	55	3.07	3.17	3.19	3.21	.098	.033	.015	.003	.72	.75	.77	.75	579	2,602	82,733	.338	.262	.182	-.14	-.15	-.18				
b. SEacademic	55	2.94	3.04	3.14	3.11	.111	.036	.017	.003	.83	.81	.83	.84	573	2,589	82,169	.408	.080	.132	-.12	-.24	-.20				
c. SElearnsup	55	3.02	3.07	3.18	3.14	.115	.038	.017	.003	.85	.88	.88	.88	574	2,586	82,159	.675	.171	.296	-.06	-.19	-.14				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^B

Bemidji State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	Bemidji	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:						
														Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015				
d. SEdiverse	54	2.42	2.74	2.74	2.76	.145	.042	.020	.003	1.07	.96	1.00	.98	573	2,589	82,250	.021	.020	.011	-.33	-.32	-.35				
e. SESocial	55	2.95	3.00	3.02	3.02	.126	.037	.018	.003	.93	.85	.90	.89	64	2,583	82,178	.668	.556	.547	-.07	-.08	-.08				
f. SEwellness	54	3.01	2.98	2.95	2.99	.121	.037	.018	.003	.89	.85	.91	.91	575	2,573	81,871	.767	.636	.832	.04	.06	.03				
g. SEnonacad	55	2.35	2.39	2.38	2.41	.143	.042	.020	.003	1.06	.96	1.00	1.00	575	2,572	81,824	.757	.826	.641	-.04	-.03	-.06				
h. SEactivities	55	3.04	2.95	2.94	2.89	.104	.038	.018	.003	.77	.86	.92	.94	574	57	54	.482	.370	.172	.10	.10	.15				
i. SEevents	53	2.59	2.58	2.60	2.59	.114	.041	.020	.003	.83	.94	.99	.98	569	55	81,374	.938	.920	.972	.01	-.01	.00				
15 a. tmprephrs	54	12.62	13.16	13.55	14.14	.973	.336	.165	.029	7.17	7.68	8.30	8.41	575	56	53	.617	.347	.124	-.07	-.11	-.18				
b. tmcocurrhrs	54	4.43	4.76	5.29	5.37	.882	.263	.132	.024	6.50	5.98	6.61	6.77	570	2,575	81,534	.702	.343	.309	-.05	-.13	-.14				
c. tmworkonhrs	55	3.63	3.05	2.54	2.37	.838	.246	.110	.019	6.22	5.62	5.52	5.55	575	2,580	54	.467	.146	.137	.10	.20	.23				
d. tmworkoffhrs	54	5.92	5.33	4.61	5.09	1.230	.392	.180	.033	9.07	8.88	9.03	9.55	566	2,564	81,433	.641	.291	.524	.07	.14	.09				
— tmworkhrs	54	9.37	8.25	7.03	7.37	1.457	.441	.210	.039	10.74	10.00	10.47	11.10	566	2,550	81,059	.440	.105	.185	.11	.22	.18				
e. tmervicehrs	55	1.73	2.14	2.14	2.40	.612	.183	.082	.016	4.54	4.17	4.08	4.52	571	2,547	80,880	.490	.465	.271	-.10	-.10	-.15				
f. tmrelaxhrs	54	15.74	13.64	12.72	12.37	1.135	.371	.178	.030	8.37	8.44	8.93	8.61	571	2,571	81,280	.081	.013	.004	.25	.34	.39				
g. tmcarehrs	55	1.86	1.86	2.64	3.14	.658	.245	.138	.027	4.88	5.56	6.92	7.59	568	2,565	54	.999	.406	.058	.00	-.11	-.17				
h. tmcommutehrs	55	3.82	3.53	3.48	3.74	.622	.233	.112	.019	4.62	5.31	5.64	5.56	574	2,570	81,459	.698	.660	.920	.06	.06	.01				
16. reading	55	2.77	2.84	2.82	2.84	.147	.046	.022	.004	1.09	1.05	1.10	1.11	567	2,562	80,998	.647	.717	.624	-.07	-.05	-.07				
— tmreadinghrs	54	6.33	6.40	6.50	6.80	.808	.243	.116	.021	5.95	5.49	5.82	5.96	563	2,549	80,536	.933	.836	.566	-.01	-.03	-.08				
17 a. pgwrite	54	2.67	2.78	2.89	2.88	.132	.039	.018	.003	.98	.89	.90	.90	574	2,571	81,631	.407	.077	.095	-.12	-.24	-.23				
b. pgspeak	53	2.30	2.74	2.69	2.71	.139	.040	.019	.003	1.00	.91	.96	.94	572	2,566	81,336	.001	.004	.002	-.48	-.40	-.43				
c. pgthink	54	3.06	3.01	3.08	3.09	.105	.035	.017	.003	.77	.80	.83	.83	573	2,567	81,336	.652	.847	.798	.06	-.03	-.03				
d. pganalyze	53	2.37	2.54	2.58	2.62	.127	.041	.020	.003	.93	.94	.98	.98	569	2,561	81,215	.199	.120	.065	-.19	-.22	-.25				
e. pgwork	54	2.52	2.58	2.61	2.62	.126	.041	.020	.003	.93	.94	.99	.98	572	2,562	81,341	.640	.531	.465	-.07	-.09	-.10				
f. pgothers	54	2.56	2.80	2.85	2.84	.124	.039	.018	.003	.91	.89	.90	.90	571	2,556	81,152	.051	.017	.018	-.28	-.33	-.32				
g. pgvalues	54	2.54	2.63	2.68	2.71	.114	.042	.020	.003	.84	.97	.99	.98	573	2,559	81,213	.519	.314	.214	-.09	-.14	-.17				
h. pgdiverse	54	2.41	2.72	2.72	2.75	.128	.041	.020	.003	.95	.93	.99	.97	571	2,560	81,288	.022	.025	.010	-.33	-.31	-.35				
i. pgprobsolve	54	2.30	2.59	2.60	2.62	.114	.040	.019	.003	.84	.92	.97	.95	571	56	53	.025	.012	.007	-.32	-.31	-.34				
j. pgcitizen	54	2.43	2.57	2.62	2.62	.133	.041	.020	.003	.98	.94	.99	.97	566	2,550	80,821	.315	.176	.154	-.14	-.19	-.19				
18. evalexp	54	3.11	3.10	3.14	3.20	.090	.029	.015	.003	.66	.67	.74	.72	575	2,577	81,753	.887	.748	.362	.02	-.04	-.12				
19. sameinst	54	3.21	3.12	3.12	3.21	.102	.034	.017	.003	.75	.79	.86	.81	576	2,582	81,798	.450	.446	.993	.11	.10	.00				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Bemidji State University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Bemidji					Minnesota				Carnegie Class				NSSE 2014 & 2015				Comparisons with:			Comparisons with:			Comparisons with:		
	Bemidji	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015				
1 a. askquest	287	3.24	3.20	3.27	3.16	.047	.020	.011	.002	.80	.85	.81	.86	2,045	6,188	220,371	.420	.534	.120	.05	-.04	.09				
b. drafts	281	2.53	2.46	2.48	2.45	.062	.024	.013	.002	1.04	1.02	1.03	1.03	2,032	6,154	218,939	.261	.417	.209	.07	.05	.07				
c. unpreparedr	281	3.08	2.96	3.05	2.97	.049	.019	.010	.002	.82	.80	.79	.81	2,019	6,119	217,875	.030	.561	.033	.14	.04	.13				
d. attendart	273	1.69	1.74	1.97	1.87	.051	.022	.013	.002	.84	.90	.96	.93	2,011	6,106	216,812	.406	.000	.002	-.05	-.29	-.19				
e. CLaskhelp	275	2.44	2.40	2.45	2.43	.052	.021	.012	.002	.86	.86	.90	.90	2,006	6,099	216,397	.379	.875	.728	.06	-.01	.02				
f. CLexplain	274	2.69	2.76	2.81	2.77	.049	.020	.011	.002	.82	.82	.85	.85	1,996	5,997	213,942	.177	.018	.133	-.09	-.15	-.09				
g. CLstudy	271	2.22	2.39	2.52	2.49	.058	.023	.013	.002	.95	.97	1.00	1.00	1,993	299	271	.009	.000	.000	-.17	-.30	-.27				
h. CLproject	268	2.84	2.92	2.91	2.90	.057	.021	.012	.002	.93	.89	.91	.91	1,992	5,971	212,929	.189	.215	.284	-.09	-.08	-.07				
i. present	268	2.50	2.73	2.87	2.73	.058	.023	.013	.002	.94	.93	.96	.97	1,965	5,952	211,365	.000	.000	.000	-.25	-.39	-.24				
2 a. RIntegrate	265	2.96	3.03	3.06	3.02	.051	.020	.011	.002	.83	.82	.82	.84	1,932	5,867	207,793	.240	.070	.235	-.08	-.11	-.07				
b. RIsocietal	259	2.83	2.84	2.94	2.87	.053	.022	.012	.002	.85	.88	.89	.90	1,904	5,798	205,445	.872	.054	.521	-.01	-.12	-.04				
c. RIDiverse	261	2.68	2.66	2.78	2.69	.058	.024	.013	.002	.94	.96	.94	.96	1,914	5,802	205,544	.754	.093	.915	.02	-.11	-.01				
d. Rlownview	261	2.84	2.84	2.92	2.88	.054	.021	.011	.002	.87	.85	.84	.85	1,910	5,793	204,965	.985	.154	.485	.00	-.09	-.04				
e. Rlperspect	259	2.93	2.93	3.02	2.97	.052	.021	.011	.002	.84	.84	.82	.83	1,901	5,770	204,535	.951	.066	.361	.00	-.12	-.06				
f. Rlnewview	260	2.95	2.92	3.01	2.97	.052	.020	.011	.002	.83	.81	.81	.81	1,892	5,759	203,923	.705	.197	.568	.03	-.08	-.04				
g. Rlconnect	258	3.28	3.23	3.29	3.25	.045	.018	.010	.002	.72	.73	.74	.75	1,885	5,712	203,019	.305	.871	.503	.07	-.01	.04				
3 a. SFcareer	256	2.26	2.44	2.58	2.43	.060	.024	.013	.002	.96	.95	.99	.99	1,885	281	256	.005	.000	.006	-.19	-.32	-.17				
b. SFotherwork	256	1.74	1.94	2.09	1.95	.059	.025	.015	.002	.94	1.02	1.08	1.04	1,883	287	202,826	.003	.000	.001	-.20	-.33	-.20				
c. SFdiscuss	257	2.04	2.20	2.35	2.21	.059	.024	.013	.002	.94	.95	1.00	.98	1,878	283	256	.009	.000	.004	-.17	-.32	-.18				
d. SFperform	254	2.05	2.21	2.39	2.23	.054	.022	.013	.002	.86	.88	.95	.94	343	283	254	.008	.000	.001	-.18	-.35	-.19				
4 a. memorize	255	2.74	2.64	2.75	2.77	.055	.023	.012	.002	.88	.91	.91	.91	346	5,720	202,701	.097	.963	.706	.11	.00	-.02				
b. HOapply	255	3.04	3.11	3.17	3.15	.051	.020	.011	.002	.81	.79	.79	.81	1,856	277	254	.183	.013	.036	-.09	-.16	-.13				
c. HOanalyze	254	3.04	3.05	3.16	3.12	.051	.021	.011	.002	.82	.83	.83	.83	1,863	278	254	.803	.021	.106	-.02	-.15	-.10				
d. HOevaluate	253	2.91	2.96	3.07	2.99	.053	.021	.011	.002	.84	.85	.84	.87	1,860	5,682	201,223	.400	.004	.158	-.06	-.19	-.09				
e. HOform	254	2.90	2.97	3.07	3.01	.053	.021	.011	.002	.85	.83	.84	.86	1,859	5,669	200,765	.181	.001	.046	-.09	-.21	-.13				
5 a. ETgoals	257	3.09	3.15	3.22	3.20	.047	.019	.010	.002	.76	.78	.77	.78	1,871	282	257	.330	.011	.030	-.07	-.16	-.13				
b. ETorganize	257	3.07	3.10	3.16	3.14	.050	.019	.011	.002	.81	.77	.78	.79	1,862	5,714	202,064	.642	.078	.179	-.03	-.11	-.08				
c. ETexample	257	3.01	3.12	3.18	3.16	.051	.020	.011	.002	.82	.81	.82	.83	1,869	281	257	.046	.001	.004	-.13	-.21	-.18				
d. ETdraftfb	257	2.65	2.80	2.92	2.81	.063	.024	.013	.002	1.00	.94	.96	.98	1,869	278	201,484	.023	.000	.012	-.15	-.28	-.16				
e. ETfeedback	256	2.77	2.81	2.97	2.89	.057	.022	.012	.002	.91	.89	.90	.91	1,859	5,673	200,725	.443	.001	.027	-.05	-.22	-.14				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Bemidji State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Bemidji	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		
														Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015
6 a. QRconclude	257	2.56	2.56	2.64	2.66	.058	.023	.013	.002	.94	.92	.97	.97	1,870	5,718	202,325	.963	.210	.105	.00	-.08	-.10
b. QRproblem	257	2.43	2.38	2.44	2.45	.062	.023	.013	.002	.99	.93	.99	.99	332	5,709	201,903	.392	.865	.817	.06	-.01	-.01
c. QRevaluate	256	2.37	2.36	2.45	2.45	.060	.023	.013	.002	.96	.92	.97	.97	1,865	5,690	201,284	.922	.208	.185	.01	-.08	-.08
7 a. wrshortnum	236	8.35	8.45	7.85	7.71	.493	.181	.095	.016	7.57	6.95	6.71	6.74	302	253	235	.845	.326	.196	-.01	.07	.09
b. wrmednum	234	3.11	3.66	3.64	3.59	.234	.117	.060	.010	3.58	4.45	4.18	4.30	1,686	5,149	181,511	.073	.060	.092	-.13	-.13	-.11
c. wrlongnum	228	1.33	2.00	2.04	2.01	.152	.094	.051	.009	2.29	3.57	3.52	3.64	424	280	228	.000	.000	.000	-.19	-.21	-.19
— wrpages	222	68.57	80.51	80.10	79.11	4.550	2.226	1.235	.209	67.74	83.32	84.22	86.61	1,621	4,874	222	.043	.045	.022	-.15	-.14	-.12
8 a. DDrace	246	2.81	2.97	3.08	3.15	.062	.024	.013	.002	.98	.92	.92	.92	320	267	246	.014	.000	.000	-.18	-.29	-.37
b. DDeconomic	246	2.99	3.00	3.10	3.14	.057	.023	.012	.002	.89	.88	.88	.88	1,755	5,383	189,872	.831	.042	.009	-.01	-.13	-.17
c. DDreligion	245	2.97	2.97	3.04	3.06	.060	.024	.013	.002	.93	.92	.92	.94	1,749	5,373	189,436	.943	.243	.134	.00	-.08	-.10
d. DDpolitical	243	3.01	2.97	3.05	3.05	.060	.024	.013	.002	.93	.91	.92	.93	1,741	5,347	188,582	.485	.485	.500	.05	-.05	-.04
9 a. LSreading	241	3.17	3.18	3.27	3.25	.055	.020	.011	.002	.86	.78	.79	.79	307	5,364	189,374	.887	.077	.112	-.01	-.12	-.10
b. LSnotes	241	2.86	2.79	2.88	2.89	.063	.025	.013	.002	.98	.96	.95	.95	1,741	5,347	188,764	.263	.751	.630	.08	-.02	-.03
c. LSsummary	237	2.90	2.81	2.92	2.91	.063	.024	.013	.002	.97	.92	.91	.92	1,726	5,277	186,669	.181	.786	.926	.09	-.02	-.01
10. challenge	242	5.66	5.59	5.71	5.67	.079	.031	.017	.003	1.23	1.21	1.18	1.19	1,743	5,351	188,699	.415	.498	.810	.06	-.04	-.02
11 a. intern ^l	243	.430	.469	.565	.511	.0318	.0129	.0069	.0012	--	--	--	--	--	--	--	.252	.000	.011	-.08	-.27	-.16
b. leader ^l	240	.266	.340	.402	.363	.0286	.0122	.0069	.0011	--	--	--	--	--	--	--	.025	.000	.002	-.16	-.29	-.21
c. learncom ^l	241	.224	.249	.269	.249	.0269	.0112	.0062	.0010	--	--	--	--	--	--	--	.388	.116	.357	-.06	-.11	-.06
d. abroad ^l	243	.062	.115	.169	.145	.0155	.0083	.0053	.0008	--	--	--	--	--	--	--	.014	.000	.000	-.19	-.34	-.28
e. research ^l	239	.190	.216	.289	.247	.0254	.0107	.0064	.0010	--	--	--	--	--	--	--	.348	.001	.040	-.07	-.23	-.14
f. capstone ^l	242	.374	.429	.569	.463	.0311	.0128	.0070	.0012	--	--	--	--	--	--	--	.109	.000	.006	-.11	-.39	-.18
12. servcourse	239	1.82	1.84	1.83	1.74	.043	.018	.010	.002	.66	.68	.71	.69	1,733	5,311	239	.658	.918	.041	-.03	-.01	.13
13 a. QIstudent	238	5.73	5.73	5.67	5.70	.081	.031	.019	.003	1.24	1.20	1.32	1.31	1,734	5,268	187,023	.978	.461	.655	.00	.05	.03
b. QIadvisor	237	5.34	5.17	5.35	5.18	.108	.046	.025	.004	1.66	1.79	1.75	1.79	1,723	5,238	237	.170	.964	.134	.10	.00	.09
c. QIfaculty	233	5.57	5.43	5.67	5.54	.087	.036	.019	.003	1.33	1.39	1.34	1.39	1,725	5,264	185,712	.143	.237	.799	.10	-.08	.02
d. QIstaff	186	5.08	4.93	4.92	4.86	.127	.048	.027	.004	1.73	1.65	1.76	1.76	1,389	4,451	154,193	.232	.234	.083	.09	.09	.13
e. QIadmin	227	5.20	4.93	4.94	4.82	.111	.045	.025	.004	1.67	1.66	1.75	1.76	1,608	5,149	178,170	.023	.030	.001	.16	.15	.22
14 a. empstudy	231	3.06	3.06	3.18	3.19	.054	.021	.011	.002	.82	.78	.77	.77	1,655	5,087	178,397	.993	.022	.014	.00	-.15	-.16
b. SEacademic	231	2.79	2.87	3.03	2.97	.057	.023	.012	.002	.86	.85	.86	.86	1,644	5,051	177,093	.173	.000	.001	-.10	-.29	-.21
c. SElearnsup	230	2.44	2.76	2.95	2.89	.063	.024	.014	.002	.95	.90	.94	.94	299	250	177,167	.000	.000	.000	-.36	-.55	-.48

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Bemidji State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Bemidji	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Bemidji	Minnesota	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		
														Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015	Minnesota	Carnegie Class	NSSE 2014 & 2015
d. SEdiverse	230	2.41	2.53	2.64	2.61	.063	.026	.015	.002	.96	.98	1.01	1.01	1,652	5,067	177,433	.079	.001	.004	-.12	-.23	-.19
e. SESocial	230	2.65	2.80	2.92	2.87	.059	.023	.013	.002	.89	.88	.92	.93	1,644	5,055	177,229	.019	.000	.001	-.17	-.29	-.23
f. SEwellness	230	2.61	2.67	2.76	2.78	.064	.025	.014	.002	.97	.93	.97	.97	1,642	5,042	176,615	.368	.021	.009	-.06	-.16	-.17
g. SEnonacad	229	1.95	2.03	2.14	2.11	.065	.025	.015	.002	.98	.94	1.01	1.00	1,644	5,039	176,518	.220	.005	.013	-.09	-.19	-.16
h. SEactivities	230	2.44	2.54	2.71	2.66	.063	.025	.014	.002	.95	.94	.98	.99	1,637	5,034	176,029	.139	.000	.001	-.11	-.28	-.22
i. SEevents	227	2.25	2.35	2.51	2.44	.061	.025	.014	.002	.92	.93	.99	.98	1,633	252	227	.143	.000	.003	-.10	-.25	-.18
15 a. tmprephrs	226	15.19	14.45	14.51	14.75	.644	.236	.128	.021	9.69	8.88	8.90	8.93	289	244	226	.280	.304	.496	.08	.08	.05
b. tmcocurrhrs	224	3.41	3.72	4.91	4.65	.424	.162	.104	.016	6.34	6.08	7.21	6.88	1,628	250	223	.478	.001	.004	-.05	-.21	-.18
c. tmworkonhrs	222	4.99	3.72	4.17	3.71	.588	.189	.106	.017	8.78	7.07	7.38	7.20	269	236	222	.041	.172	.030	.17	.11	.18
d. tmworkoffhrs	220	15.20	15.18	11.58	11.99	.976	.353	.189	.032	14.46	13.22	13.06	13.19	279	235	219	.980	.000	.001	.00	.28	.24
— tmworkhrs	217	19.96	18.73	15.62	15.57	.896	.341	.190	.032	13.21	12.73	13.10	13.31	1,604	4,957	174,056	.187	.000	.000	.10	.33	.33
e. tmervicehrs	224	2.77	2.89	3.14	3.13	.402	.138	.077	.013	6.01	5.16	5.35	5.35	1,628	4,995	174,688	.765	.322	.322	-.02	-.07	-.07
f. tmrelaxhrs	224	10.67	11.13	10.73	10.73	.563	.218	.118	.019	8.44	8.19	8.13	8.15	1,637	5,003	175,457	.438	.926	.921	-.06	-.01	-.01
g. tmcarehrs	224	10.28	6.10	6.49	6.37	.945	.299	.166	.027	14.14	11.17	11.50	11.19	269	237	223	.000	.000	.000	.36	.33	.35
h. tmcommutehrs	225	2.80	4.32	4.52	4.81	.253	.128	.081	.013	3.80	4.81	5.59	5.52	349	272	225	.000	.000	.000	-.33	-.31	-.37
16. reading	222	3.11	2.92	2.99	2.94	.087	.032	.017	.003	1.29	1.20	1.16	1.18	1,624	238	221	.027	.164	.043	.16	.11	.15
— tmreadinghrs	221	8.59	7.13	7.56	7.38	.524	.166	.095	.015	7.79	6.22	6.57	6.44	266	235	220	.009	.055	.022	.23	.15	.19
17 a. pgwrite	224	2.80	3.00	3.08	3.04	.067	.024	.013	.002	1.00	.90	.90	.91	284	240	224	.005	.000	.000	-.22	-.31	-.26
b. pgspeak	224	2.76	2.88	3.02	2.95	.069	.025	.013	.002	1.03	.95	.92	.94	287	240	223	.084	.000	.005	-.13	-.28	-.21
c. pgthink	224	3.15	3.23	3.33	3.31	.053	.021	.011	.002	.80	.80	.78	.80	1,632	5,013	175,722	.152	.001	.004	-.10	-.22	-.19
d. pganalyze	223	2.70	2.68	2.77	2.83	.064	.027	.015	.002	.96	1.00	1.01	1.00	1,624	5,008	175,650	.795	.256	.037	.02	-.08	-.14
e. pgwork	224	2.91	2.97	2.97	2.95	.065	.025	.014	.002	.98	.93	.97	.97	1,634	5,031	175,967	.429	.368	.623	-.06	-.06	-.03
f. pgothers	224	2.95	3.03	3.09	3.05	.064	.024	.013	.002	.97	.88	.89	.90	1,625	5,014	175,496	.192	.014	.074	-.09	-.17	-.12
g. pgvalues	224	2.60	2.76	2.87	2.82	.071	.027	.015	.002	1.06	1.00	1.01	1.02	290	243	175,719	.031	.000	.001	-.16	-.27	-.22
h. pgdiverse	224	2.57	2.83	2.84	2.82	.067	.026	.015	.002	1.00	.97	1.00	.99	1,632	5,023	175,807	.000	.000	.000	-.27	-.27	-.25
i. pgprobsolve	224	2.63	2.75	2.83	2.82	.063	.026	.014	.002	.95	.96	.97	.97	1,627	5,013	175,683	.082	.002	.003	-.13	-.21	-.20
j. pgcitizen	223	2.38	2.64	2.74	2.69	.071	.027	.015	.002	1.06	1.00	1.00	1.01	1,627	241	174,856	.000	.000	.000	-.25	-.36	-.31
18. evalexp	226	3.14	3.14	3.27	3.25	.048	.020	.011	.002	.72	.74	.76	.75	1,640	248	225	.915	.013	.028	.01	-.16	-.14
19. sameinst	224	3.17	3.11	3.17	3.20	.054	.022	.012	.002	.81	.83	.86	.85	1,644	5,043	176,861	.285	.972	.569	.08	.00	-.04

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."
- 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 Ns 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."