



NSSE 2016

Frequencies and Statistical Comparisons

Northeastern State University

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NSSE 2016 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 2016 Frequencies and Statistical Comparisons

NSSEville State University

				Frequency Distributions ^a								Statistical Comparisons ^b							
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with							
Item wording or description	Variable name ^c	Values ^e	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^f	Mean	Effect size ^f	Mean	Effect size ^f	
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 2 3 4	Never Sometimes Often Very often	3 135 212 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 1,086 889 31	2 29 31 29	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 3,072	14 37 29 21	401 978 18 6	14 34 11 21	35,490 79,495 17,348 47,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
				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 2016 Frequencies and Statistical Comparisons

Northeastern 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	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size ^e	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Effect size ^e	
f. 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	2	112	4	964	4	77	3	2.8	2.9	-.02	2.8	.01	2.8	.05
		2	Sometimes	77	38	1,003	34	9,407	35	998	37							
		3	Often	70	35	1,021	35	9,551	36	994	36							
		4	Very often	51	26	747	27	6,778	26	657	24							
		Total		202	100	2,883	100	26,700	100	2,726	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	31	16	477	17	4,213	16	492	19	2.5	2.6	-.05	2.6	-.04	2.5	.07
		2	Sometimes	71	36	866	31	9,035	34	890	34							
		3	Often	58	29	845	29	7,898	30	797	29							
		4	Very often	40	19	678	23	5,379	21	517	18							
		Total		200	100	2,866	100	26,525	100	2,696	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	12	6	124	5	1,350	5	148	6	3.1	3.1	.05	3.1	.07	3.0 **	.20
		2	Often	19	10	297	10	3,117	12	357	14							
		3	Sometimes	99	51	1,591	57	14,618	55	1,576	58							
		4	Never	67	33	840	28	7,294	28	609	22							
		Total		197	100	2,852	100	26,379	100	2,690	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	82	41	1,012	34	9,566	37	900	35	1.9	2.0 *	-.15	2.0	-.08	2.0	-.11
		2	Sometimes	76	37	1,081	38	10,098	38	1,047	38							
		3	Often	25	13	466	16	4,215	16	490	18							
		4	Very often	17	9	295	11	2,391	9	235	9							
		Total		200	100	2,854	100	26,270	100	2,672	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	24	12	257	10	2,211	9	183	8	2.5	2.6	-.14	2.6 *	-.15	2.7 **	-.23
		2	Sometimes	83	42	1,110	39	10,103	39	937	37							
		3	Often	67	34	973	33	9,149	34	1,007	36							
		4	Very often	26	13	493	18	4,757	18	533	19							
		Total		200	100	2,833	100	26,220	100	2,660	100							
f. Explained course material to one or more students	CLexplain	1	Never	17	9	131	5	1,208	5	89	3	2.6	2.7 *	-.17	2.7 *	-.16	2.8 **	-.24
		2	Sometimes	82	41	1,062	38	9,825	38	918	36							
		3	Often	67	33	1,100	37	10,112	38	1,073	39							
		4	Very often	33	17	532	20	4,979	19	562	21							
		Total		199	100	2,825	100	26,124	100	2,642	100							
g. Prepared for exams by discussing or working through course material	CLstudy	1	Never	35	18	440	16	3,806	15	315	13							
		2	Sometimes	65	33	1,007	36	9,265	36	862	34							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description through course material	Variable name ^c	Values ^d	Response options	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Worked with other students through course material with other students		3	Often	60	30	832	29	7,876	30	863	32	2.5	2.5	-.01	2.5	-.02	2.6	-.12
		4	Very often	39	19	549	20	5,095	19	613	22							
		Total		199	100	2,828	100	26,042	100	2,653	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	23	12	231	8	1,962	8	187	8	2.5	2.6	-.12	2.6 *	-.15	2.7 **	-.22
		2	Sometimes	78	40	1,119	41	9,920	38	911	35							
		3	Often	70	35	987	33	9,259	35	1,014	37							
		4	Very often	28	14	476	18	4,777	18	535	20							
		Total		199	100	2,813	100	25,918	100	2,647	100							
i. Given a course presentation	present	1	Never	59	29	626	22	4,915	19	561	23	2.1	2.2 **	-.19	2.3 ***	-.29	2.2 *	-.15
		2	Sometimes	86	44	1,215	43	11,063	42	1,226	44							
		3	Often	39	20	645	22	6,788	26	588	21							
		4	Very often	15	7	320	12	3,068	12	267	11							
		Total		199	100	2,806	100	25,834	100	2,642	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	27	14	293	10	1,980	8	184	8	2.4	2.6 ***	-.26	2.6 ***	-.32	2.6 ***	-.31
		2	Sometimes	94	49	1,073	38	9,766	39	1,013	39							
		3	Often	50	25	977	35	9,243	36	943	36							
		4	Very often	24	12	413	17	4,264	17	431	17							
		Total		195	100	2,756	100	25,253	100	2,571	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	31	17	296	11	2,324	10	217	10	2.4	2.5 **	-.19	2.6 ***	-.26	2.5 **	-.22
		2	Sometimes	81	41	1,132	41	9,917	39	1,024	40							
		3	Often	60	31	910	33	8,871	35	929	36							
		4	Very often	21	11	394	15	3,956	16	378	14							
		Total		193	100	2,732	100	25,068	100	2,548	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	24	13	322	12	2,792	11	228	10	2.4	2.6 *	-.19	2.6 *	-.18	2.6 **	-.20
		2	Sometimes	93	49	1,077	38	9,895	39	976	39							
		3	Often	50	25	887	32	8,292	33	920	35							
		4	Very often	27	14	441	18	4,022	17	427	16							
		Total		194	100	2,727	100	25,001	100	2,551	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	10	6	162	6	1,293	5	105	5	2.6	2.8 *	-.16	2.8 *	-.16	2.8 *	-.16
		2	Sometimes	79	40	889	32	8,290	33	821	32							
		3	Often	74	39	1,102	40	10,541	42	1,111	43							
		4	Very often	30	15	556	22	4,768	20	506	20							
		Total		193	100	2,709	100	25,001	100	2,548	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
			Total	193	100	2,709	100	24,892	100	2,543	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	6	4	109	4	917	4	75	3	2.8	2.9	-0.10	2.9	-0.11	2.9	-0.10
		2	Sometimes	66	35	793	29	7,137	29	725	29							
		3	Often	78	40	1,147	42	10,737	42	1,112	43							
		4	Very often	42	22	657	25	6,052	25	624	24							
			Total	192	100	2,706	100	24,843	100	2,536	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	6	3	96	4	801	3	76	4	2.7	2.8	-0.10	2.8	-0.13	2.8	-0.10
		2	Sometimes	69	37	877	33	7,697	31	808	33							
		3	Often	84	43	1,136	41	10,790	43	1,091	42							
		4	Very often	33	17	582	22	5,431	22	558	22							
			Total	192	100	2,691	100	24,719	100	2,533	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	0	64	3	433	2	33	2	2.9	3.0 *	-0.16	3.0 *	-0.18	3.0 *	-0.17
		2	Sometimes	59	32	628	23	5,589	23	564	23							
		3	Often	88	45	1,220	44	11,404	46	1,208	47							
		4	Very often	44	22	772	30	7,167	30	720	29							
			Total	192	100	2,684	100	24,593	100	2,525	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	23	13	574	21	5,164	22	436	18	2.4	2.3	.13	2.2 *	.16	2.3	.09	
		2	Sometimes	93	49	1,184	44	11,105	45	1,153	46								
		3	Often	51	25	629	23	5,527	22	614	23								
		4	Very often	25	13	298	12	2,781	11	314	13								
			Total	192	100	2,685	100	24,577	100	2,517	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	89	47	1,294	49	12,142	50	1,129	46	1.9	1.8	.03	1.8	.07	1.9	.00	
		2	Sometimes	60	31	787	28	7,351	29	805	31								
		3	Often	25	13	382	14	3,324	14	371	14								
		4	Very often	19	10	210	9	1,685	7	205	9								
			Total	193	100	2,673	100	24,502	100	2,510	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	66	34	950	34	8,124	33	692	28	1.9	2.0	-0.11	2.0	-0.10	2.1 *	-0.18	
		2	Sometimes	89	46	1,041	39	10,027	40	1,091	43								
		3	Often	26	13	456	18	4,339	18	508	20								
		4	Very often	12	7	219	9	1,955	9	214	9								
			Total	193	100	2,666	100	24,445	100	2,505	100								
d. Discussed your	SFperform	1	Never	35	19	681	23	5,898	24	549	23								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
academic performance with a faculty member		2	Sometimes	96	49	1,193	45	11,091	45	1,139	45	2.2	2.2	.00	2.2	.02	2.2	-.01	
		3	Often	50	26	545	21	5,088	21	565	22								
		4	Very often	12	6	252	11	2,317	10	250	10								
		Total		193	100	2,671	100	24,394	100	2,503	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	5	3	86	3	815	3	97	4	2.9	3.0 *	-.19	3.0	-.11	2.9	-.06	
		2	Some	55	30	608	22	5,777	24	623	24								
		3	Quite a bit	83	42	1,167	43	11,033	45	1,167	46								
		4	Very much	50	24	808	31	6,847	28	625	25								
		Total		193	100	2,669	100	24,472	100	2,512	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	11	6	119	4	962	4	64	3	2.8	2.9 *	-.18	2.9 **	-.20	3.0 ***	-.28	
		2	Some	60	31	688	26	6,223	26	585	24								
		3	Quite a bit	83	44	1,177	43	10,842	44	1,168	45								
		4	Very much	37	19	668	26	6,323	26	691	28								
		Total		191	100	2,652	100	24,350	100	2,508	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	9	5	108	4	1,038	4	83	4	2.8	2.9 *	-.19	2.9 *	-.17	2.9 **	-.21	
		2	Some	55	28	711	26	6,495	27	605	25								
		3	Quite a bit	92	50	1,089	41	10,306	42	1,104	43								
		4	Very much	33	16	730	28	6,395	27	696	27								
		Total		189	100	2,638	100	24,234	100	2,488	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	10	6	107	4	1,073	4	97	4	2.8	2.9	-.14	2.9	-.14	2.9	-.11	
		2	Some	53	28	679	26	6,593	26	659	28								
		3	Quite a bit	92	47	1,195	45	10,493	43	1,103	43								
		4	Very much	37	19	661	25	6,078	26	628	24								
		Total		192	100	2,642	100	24,237	100	2,487	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	3	117	5	1,101	5	100	5	2.8	2.9	-.11	2.9	-.11	2.9	-.11	
		2	Some	61	32	717	27	6,723	27	646	27								
		3	Quite a bit	90	47	1,164	42	10,476	43	1,106	44								
		4	Very much	36	17	642	25	5,913	25	642	25								
		Total		193	100	2,640	100	24,213	100	2,494	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	8	4	63	3	547	3	55	2								
		2	Some	29	17	482	18	4,703	20	475	19								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		3	Quite a bit	99	51	1,069	40	10,885	44	1,153	45	3.0	3.2 *	-0.18	3.1	-0.11	3.1	-0.11	
		4	Very much	54	27	1,027	39	8,193	34	821	33								▽
		Total		190	100	2,641	100	24,328	100	2,504	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	8	4	107	4	871	4	63	3	3.0	3.1	-0.14	3.0	-0.07	3.1	-0.14	
		2	Some	38	21	528	20	5,070	21	455	18								
		3	Quite a bit	90	48	1,081	40	10,902	44	1,216	48								
		4	Very much	53	26	919	36	7,427	31	768	31								
		Total		189	100	2,635	100	24,270	100	2,502	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	11	6	104	4	887	4	84	4	2.8	3.1 ***	-0.30	3.0 ***	-0.24	3.0 **	-0.24	
		2	Some	45	25	516	19	5,107	22	524	21								▽
		3	Quite a bit	89	47	1,035	39	10,023	40	1,072	43								▽
		4	Very much	44	22	972	37	8,206	34	811	32								▽
		Total		189	100	2,627	100	24,223	100	2,491	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	15	8	193	8	1,767	7	195	8	2.8	2.9	-0.11	2.9	-0.04	2.8	-0.01	
		2	Some	49	26	661	24	6,804	28	698	28								
		3	Quite a bit	79	41	936	35	8,753	36	905	36								
		4	Very much	47	25	841	33	6,878	29	690	28								
		Total		190	100	2,631	100	24,202	100	2,488	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	15	8	208	9	2,072	9	196	9	2.7	2.9 *	-0.15	2.8	-0.07	2.7	-0.04	
		2	Some	62	32	730	26	7,367	30	818	32								▽
		3	Quite a bit	75	40	941	36	8,826	36	895	36								
		4	Very much	37	20	747	29	5,879	25	576	24								
		Total		189	100	2,626	100	24,144	100	2,485	100								
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	24	13	359	14	3,063	12	278	12	2.5	2.5	-0.04	2.6	-0.11	2.6 *	-0.16	
		2	Sometimes	78	41	992	37	8,669	35	853	33								▽
		3	Often	59	32	885	32	8,418	35	903	35								
		4	Very often	28	14	405	17	4,112	18	464	20								
		Total		189	100	2,641	100	24,262	100	2,498	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public	QRproblem	1	Never	45	24	604	23	5,252	21	489	21	2.2	2.3	-0.07	2.3	-0.14	2.3	-0.15	
		2	Sometimes	86	45	1,089	41	9,650	39	989	39								
		3	Often	38	21	637	24	6,442	27	714	28								
		4	Very often	21	11	310	12	2,871	13	308	12								
		Total		190	100	2,641	100	24,262	100	2,498	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description (health, etc.)	Variable name ^c	Values ^d	Response options Total	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
				190	100	2,640	100	24,215	100	2,500	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	43	23	642	24	5,130	21	474	20	2.2	2.2	-.06	2.3	-.13	2.3	-.14
		2	Sometimes	85	45	1,072	41	9,987	41	1,056	42							
		3	Often	45	24	659	25	6,439	27	678	27							
		4	Very often	15	8	260	11	2,575	11	281	11							
		Total		188	100	2,633	100	24,131	100	2,489	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	10	237	8	1,381	6	100	5	5.2	5.8	-.11	6.2 **	-.18	6.3 **	-.20
		1.5	1-2	35	19	559	24	4,913	22	462	20							
		4	3-5	65	36	749	31	7,276	33	798	34							
		8	6-10	49	29	517	22	5,040	23	594	26							
		13	11-15	5	3	212	9	2,028	9	219	9							
		18	16-20	3	1	66	3	839	4	71	3							
		23	More than 20	4	2	80	4	877	4	82	3							
		Total		179	100	2,420	100	22,354	100	2,326	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	101	57	1,218	49	8,549	39	757	33	1.5	1.7	-.04	2.0	-.15	2.2 **	-.20
		1.5	1-2	51	28	730	33	8,491	38	917	41							
		4	3-5	17	10	233	11	3,134	15	399	17							
		8	6-10	4	2	102	4	1,150	6	143	6							
		13	11-15	1	1	32	1	263	1	47	2							
		18	16-20	3	1	6	0	96	0	7	0							
23	More than 20	1	1	10	1	92	1	9	0									
Total		178	100	2,331	100	21,775	100	2,279	100									
c. 11 pages or more	wrlongnum <i>(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	153	86	1,995	86	17,033	79	1,826	80	.7	.6	.03	.8	-.04	.7	.00
		1.5	1-2	15	9	180	8	3,154	14	276	13							
		4	3-5	2	2	60	3	578	3	71	3							
		8	6-10	2	2	29	1	312	2	38	2							
		13	11-15	3	2	16	1	189	1	15	1							
		18	16-20	0	0	4	0	66	0	4	0							
		23	More than 20	1	1	14	1	114	1	8	0							
		Total		176	100	2,298	100	21,446	100	2,238	100							
Estimated number of	wrpages																	

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description assigned pages or student writing.	Variable name ^c	Values ^d	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
												38.6	37.4	.02	44.7	-.10	45.4	-.11	

(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)

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	10	6	129	6	1,279	6	89	5	2.9	3.1 **	-.24	3.0	-.11	3.1 **	-.20
		2	Sometimes	50	28	497	19	5,761	25	503	21							
		3	Often	65	36	780	32	6,976	31	797	34							
		4	Very often	56	30	1,040	43	8,499	38	956	40							
		Total		181	100	2,446	100	22,515	100	2,345	100							
b. People from an economic background other than your own	DDeconomic	1	Never	9	5	135	6	1,188	6	84	4	3.0	3.1	-.12	3.0	-.03	3.1 *	-.16
		2	Sometimes	39	23	506	20	5,441	24	464	20							
		3	Often	75	41	859	35	7,843	34	858	36							
		4	Very often	54	31	944	40	7,959	36	934	40							
		Total		177	100	2,444	100	22,431	100	2,340	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	14	8	185	8	1,545	8	103	5	2.8	3.0	-.14	3.0	-.13	3.1 **	-.25
		2	Sometimes	53	31	654	26	5,645	25	542	24							
		3	Often	57	31	692	28	7,045	31	776	33							
		4	Very often	56	30	911	39	8,196	36	915	38							
		Total		180	100	2,442	100	22,431	100	2,336	100							
d. People with political views other than your own	DDpolitical	1	Never	8	4	178	8	1,618	8	112	5	3.0	3.0	-.01	2.9	.05	3.1	-.11
		2	Sometimes	47	27	602	24	5,665	26	464	20							
		3	Often	64	36	742	30	7,293	32	828	36							
		4	Very often	61	33	914	38	7,790	34	923	38							
		Total		180	100	2,436	100	22,366	100	2,327	100							

9. During the current school year, about how often have you done the following?

a. Identified key information from reading assignments	LSreading	1	Never	4	2	54	2	395	2	47	3	3.0	3.1	-.14	3.1	-.08	3.1	-.06
		2	Sometimes	38	23	492	19	4,823	22	481	21							
		3	Often	83	46	1,063	42	9,962	44	1,074	45							
		4	Very often	53	28	812	36	7,138	32	727	31							
		Total		178	100	2,421	100	22,318	100	2,329	100							
b. Reviewed your notes after class	LSnotes	1	Never	4	2	94	5	981	5	97	5	3.0	3.1	-.01	2.9	.05	3.1	-.11
		2	Sometimes	47	27	645	26	6,126	28	684	30							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		3	Often	59	34	794	32	7,772	35	791	34	3.0	3.0	.02	3.0	.09	2.9	.13	
		4	Very often	67	36	885	37	7,382	32	750	31								
			Total	177	100	2,418	100	22,261	100	2,322	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	10	7	148	6	1,354	6	149	7	2.8	2.9	-.08	2.8	-.01	2.8	.04	
		2	Sometimes	55	32	679	27	6,746	30	730	32								
		3	Often	56	32	863	36	8,014	36	829	35								
		4	Very often	55	29	713	30	5,998	27	601	25								
			Total	176	100	2,403	100	22,112	100	2,309	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	16	1	117	1	9	1	5.5	5.6	-.08	5.5	.00	5.5	-.01	
		2		2	2	18	1	204	1	17	1								
		3		2	1	74	3	732	4	63	3								
		4		25	15	231	9	2,313	11	247	11								
		5		56	32	781	32	7,406	33	750	32								
		6		50	28	683	29	6,448	28	705	30								
		7	Very much	42	22	612	25	5,017	23	534	22								
			Total	177	100	2,415	100	22,237	100	2,325	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	11	341	14	2,658	13	244	11	5%	8%	-.14	8%	-.15	8%	-.15	
			Do not plan to do	12	7	119	5	972	5	102	5								
			Plan to do	135	77	1,780	73	16,846	74	1,790	76								
			Done or in progress	8	5	167	8	1,691	8	178	8								
			Total	175	100	2,407	100	22,167	100	2,314	100								
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	43	24	656	26	6,102	28	519	22	17%	12%	.12	11% *	.16	17%	-.01	
			Do not plan to do	53	30	571	25	5,482	25	447	20								
			Plan to do	52	29	901	37	8,038	36	963	41								
			Done or in progress	27	17	270	12	2,469	11	378	17								
			Total	175	100	2,398	100	22,091	100	2,307	100								
c. Participate in a learning community or some other formal program where groups of students take two or	learncom		Have not decided	57	33	782	32	7,159	32	775	33	15%	13%	.04	14%	.03	11%	.11	
			Do not plan to do	29	17	598	25	5,717	25	559	25								
			Plan to do	62	36	730	29	6,290	29	720	31								
			Done or in progress	26	15	282	13	2,874	14	246	11								
			Total	175	100	2,398	100	22,091	100	2,307	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
			Total	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	more classes together		Total	174	100	2,392	100	22,040	100	2,300	100							
d. Participate in a study abroad program	abroad		Have not decided	50	28	789	32	6,667	30	590	26	4%	4%	.00	3%	.03	5%	-.06
			Do not plan to do	69	39	766	32	6,814	31	511	25							
			Plan to do	50	28	764	32	7,878	35	1,079	44							
			Done or in progress	6	4	73	4	688	3	120	5							
			Total	175	100	2,392	100	22,047	100	2,300	100							
e. Work with a faculty member on a research project	research		Have not decided	55	33	905	37	8,404	37	798	33	6%	7%	-.04	6%	.01	8%	-.07
			Do not plan to do	55	31	639	26	5,349	24	580	26							
			Plan to do	53	30	697	31	7,069	33	761	33							
			Done or in progress	10	6	152	7	1,168	6	153	8							
			Total	173	100	2,393	100	21,990	100	2,292	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	43	26	889	37	7,192	33	632	30	3%	4%	-.06	3%	-.01	3%	-.02
			Do not plan to do	13	8	288	12	2,212	11	196	9							
			Plan to do	114	64	1,135	47	11,951	54	1,406	58							
			Done or in progress	4	3	71	4	591	3	61	3							
			Total	174	100	2,383	100	21,946	100	2,295	100							

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

	servcourse			Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
			Total	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e		
	1	None	Total	84	48	970	40	10,042	45	1,103	48	1.6	1.7	-.13	1.7	-.06	1.6	-.01
	2	Some		76	43	1,207	50	9,935	46	977	42							
	3	Most		13	8	178	8	1,597	8	177	8							
	4	All		2	1	29	1	305	2	34	1							
		Total		175	100	2,384	100	21,879	100	2,291	100							

13. Indicate the quality of your interactions with the following people at your institution.

	a. Students	Qlstudent		Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
			Total	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e		
	1	Poor	Total	1	0	42	2	395	2	26	1	5.5	5.4	.03	5.4	.05	5.6	-.10
	2			4	2	42	2	498	2	22	1							
	3			9	5	152	6	1,142	5	78	3							
	4			24	13	292	12	2,615	12	257	11							
	5			49	28	590	24	5,676	25	583	25							
	6			35	20	611	26	5,911	26	665	29							
	7	Excellent		50	30	649	27	5,664	26	661	29							
	—	Not applicable		2	1	17	1	151	1	17	1							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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 Total	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
				174	100	2,395	100	22,052	100	2,309	100							
b. Academic advisors	Qladvisor	1	Poor	1	1	89	4	978	5	57	3	5.4	5.2	.13	5.1 **	.18	5.4	-.02
		2		4	3	132	6	1,180	5	87	4							
		3		13	7	206	9	1,901	9	149	6							
		4		32	19	319	12	3,101	14	275	12							
		5		32	18	423	18	4,224	19	463	20							
		6		36	20	512	22	4,624	21	515	21							
		7	Excellent	56	32	684	29	5,668	26	748	33							
		—	Not applicable	0	0	27	1	335	2	14	1							
	Total			174	100	2,392	100	22,011	100	2,308	100							
c. Faculty	QIfaculty	1	Poor	2	1	56	2	498	3	28	1	5.3	5.3	-.02	5.2	.04	5.3	-.04
		2		6	4	95	4	702	3	83	4							
		3		8	4	163	6	1,428	7	129	6							
		4		28	17	291	12	3,075	14	299	13							
		5		42	24	565	24	5,627	25	590	25							
		6		53	31	630	28	5,866	26	637	27							
		7	Excellent	33	19	574	24	4,543	21	516	23							
		—	Not applicable	0	0	14	1	184	1	20	1							
	Total			172	100	2,388	100	21,923	100	2,302	100							
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	4	3	116	5	1,104	5	91	4	5.2	5.0	.10	4.9	.14	5.1	.07
		2		7	5	129	6	1,056	5	103	5							
		3		7	4	190	8	1,604	7	149	7							
		4		25	15	311	13	2,913	13	316	14							
		5		41	23	447	18	4,502	20	502	21							
		6		40	23	514	22	4,540	20	536	23							
		7	Excellent	40	22	516	22	4,190	19	464	20							
		—	Not applicable	10	6	153	7	2,024	10	136	7							
	Total			174	100	2,376	100	21,933	100	2,297	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	6	4	125	6	1,174	6	97	5	5.2	4.9 *	.19	4.9 **	.21	5.0	.15
		2		6	3	150	6	1,206	6	121	5							
		3		11	7	189	8	1,844	9	161	7							
		4		19	11	361	15	3,258	15	347	15							
		5		42	24	513	21	4,668	21	531	22							
		6		46	26	503	22	4,604	20	494	22							
		7	Excellent	42	23	475	20	4,104	19	452	20							
			Total			174	100	2,376	100	21,933	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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 Not applicable Total	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
				2	1	71	3	1,121	5	90	4								
				174	100	2,387	100	21,979	100	2,293	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	1	1	39	2	370	2	26	1	3.0	3.2 *	-0.16	3.1	-0.13	3.2 **	-0.22	
		2	Some	33	21	360	16	3,361	17	315	15								
		3	Quite a bit	85	52	1,043	46	9,375	45	980	46								
		4	Very much	46	27	787	36	7,629	36	858	38								
			Total	165	100	2,229	100	20,735	100	2,179	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	4	3	77	4	787	4	54	3	3.0	3.1	-0.14	3.1	-0.07	3.2 **	-0.21	
		2	Some	32	20	418	18	4,077	20	386	18								
		3	Quite a bit	84	51	883	40	8,427	41	872	41								
		4	Very much	45	26	834	37	7,252	34	854	39								
			Total	165	100	2,212	100	20,543	100	2,166	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	7	5	111	5	1,172	6	80	4	3.0	3.2 *	-0.16	3.1	-0.07	3.2 **	-0.21	
		2	Some	28	19	349	15	3,477	18	332	16								
		3	Quite a bit	74	45	778	36	7,444	36	767	37								
		4	Very much	56	32	980	43	8,465	40	983	44								
			Total	165	100	2,218	100	20,558	100	2,162	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	13	8	216	10	2,431	12	159	8	2.7	2.8	-0.03	2.7	0.02	2.9 *	-0.17	
		2	Some	51	31	656	30	6,041	29	564	27								
		3	Quite a bit	63	39	757	35	6,942	34	715	34								
		4	Very much	36	21	585	25	5,130	25	726	31								
			Total	163	100	2,214	100	20,544	100	2,164	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	2	1	112	5	1,137	6	71	3	3.0	3.0	0.02	3.0	0.10	3.1	-0.10	
		2	Some	37	24	468	21	4,706	24	402	19								
		3	Quite a bit	70	44	829	39	7,999	39	840	40								
		4	Very much	54	31	799	35	6,688	32	856	38								
			Total	163	100	2,208	100	20,530	100	2,169	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	6	4	112	5	1,364	7	101	5	3.0	3.0	-0.04	2.9	0.09	3.1	-0.05	
		2	Some	35	22	474	21	4,730	24	488	22								
		3	Quite a bit	68	42	820	37	7,922	38	796	37								
		4	Very much	53	32	798	36	6,474	31	776	37								
			Total	162	100	2,204	100	20,490	100	2,161	100								
g. Helping you manage	SEnonacad	1	Very little	28	18	460	21	4,426	22	370	17								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
your non-academic responsibilities (work, family, etc.)		2	Some	60	38	726	33	7,199	35	763	36	2.4	2.4	-.02	2.4	.01	2.5	-.11	
		3	Quite a bit	57	34	663	30	5,655	28	649	30								
		4	Very much	19	11	355	15	3,189	16	373	17								
		Total		164	100	2,204	100	20,469	100	2,155	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	7	5	141	7	1,639	9	87	4	3.0	3.0	.00	2.9	.12	3.1	-.11	
		2	Some	36	23	484	23	5,254	26	448	20								
		3	Quite a bit	68	42	817	37	7,593	37	851	40								
		4	Very much	52	30	760	34	5,945	29	769	35								
		Total		163	100	2,202	100	20,431	100	2,155	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	20	13	309	14	3,097	16	227	10	2.6	2.6	-.03	2.5	.02	2.7	-.14	
		2	Some	55	35	727	33	6,914	34	678	32								
		3	Quite a bit	57	34	697	32	6,377	31	756	36								
		4	Very much	32	18	462	21	3,995	20	480	22								
		Total		164	100	2,195	100	20,383	100	2,141	100								
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	1	1	15	1	114	1	10	1	12.0	12.6	-.07	13.2	-.14	13.4 *	-18	
		3	1-5 hrs	25	15	409	19	3,300	17	281	15								
		8	6-10 hrs	55	35	611	28	5,353	26	538	25								
		13	11-15 hrs	33	21	462	21	4,467	21	513	24								
		18	16-20 hrs	24	14	360	15	3,400	16	410	17								
		23	21-25 hrs	18	11	175	8	1,983	9	206	9								
		28	26-30 hrs	5	3	105	5	938	4	110	5								
		33	More than 30 hrs	2	1	72	4	937	5	94	4								
Total		163	100	2,209	100	20,492	100	2,162	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	51	31	772	35	6,922	36	536	26	5.7	5.4	.04	5.3	.07	6.6	-.12	
		3	1-5 hrs	53	32	681	30	6,913	33	654	30								
		8	6-10 hrs	28	18	338	16	3,064	15	455	21								
		13	11-15 hrs	14	9	194	9	1,621	8	253	11								
		18	16-20 hrs	12	7	112	5	953	5	138	6								
		23	21-25 hrs	2	1	60	3	455	2	63	3								
		28	26-30 hrs	3	2	19	1	180	1	29	1								
33	More than 30 hrs	0	0	26	1	284	2	25	1										
Total		163	100	2,202	100	20,392	100	2,153	100										
c. Working for pay	tmworkonhrs	0	0 hrs	129	80	1,809	82	16,595	81	1,716	79								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description on campus	Variable name ^c	Values ^d	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	Effect size ^e	Effect size ^e	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
Working for pay on campus	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	2	58	3	685	3	54	3	3.3	2.4	.15	2.3	.18	2.9	.07	
	8	6-10 hrs	5	3	103	5	1,227	6	94	5									
	13	11-15 hrs	8	4	86	4	897	4	126	5									
	18	16-20 hrs	7	5	94	4	646	3	116	5									
	23	21-25 hrs	6	4	25	1	182	1	34	1									
	28	26-30 hrs	3	2	5	0	68	0	13	1									
	33	More than 30 hrs	0	0	17	1	106	1	8	0									
		Total	161	100	2,197	100	20,406	100	2,161	100									
Working for pay off campus	tmworkoffhrs	0	0 hrs	103	65	1,408	67	12,856	63	1,402	65	6.5	5.8	.06	6.5	.00	5.8	.07	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	5	118	5	1,011	5	123	6								
	8	6-10 hrs	9	5	112	5	1,139	5	104	6									
	13	11-15 hrs	8	5	113	4	1,268	6	110	5									
	18	16-20 hrs	9	5	140	5	1,420	7	153	7									
	23	21-25 hrs	11	6	105	5	997	5	111	6									
	28	26-30 hrs	1	1	79	3	687	3	62	3									
	33	More than 30 hrs	13	8	119	5	998	6	84	4									
	Total	162	100	2,194	100	20,376	100	2,149	100										
Estimated number of hours working for pay	tmworkhrs										9.3	8.1	.11	8.7	.06	8.6	.07		
	(Continuous variable created by NSSE)																		
Doing community service or volunteer work	tmservicehrs	0	0 hrs	74	47	1,137	53	11,573	57	985	47	2.8	2.6	.04	2.6	.05	2.9	.00	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	65	39	736	34	6,115	29	874	40								
	8	6-10 hrs	14	9	178	8	1,411	7	150	7									
	13	11-15 hrs	5	3	61	3	580	3	65	3									
	18	16-20 hrs	5	3	41	2	305	2	35	2									
	23	21-25 hrs	1	1	17	1	144	1	20	1									
	28	26-30 hrs	0	0	5	0	55	0	3	0									
	33	More than 30 hrs	0	0	9	0	99	1	8	0									
	Total	164	100	2,184	100	20,282	100	2,140	100										
Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	4	3	38	2	410	2	26	1	11.5	11.6	-.02	12.1	-.07	12.1	-.08	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	34	20	558	26	4,568	23	448	20								
	8	6-10 hrs	46	27	595	27	5,494	27	639	28									
	13	11-15 hrs	43	27	392	18	4,027	19	496	24									
	18	16-20 hrs	20	12	264	12	2,650	13	259	13									

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	number of hours per week.)	23	21-25 hrs	8	5	135	6	1,257	6	131	6	2.5	2.9	-.05	3.3	-.10	2.4	.03
		28	26-30 hrs	3	2	62	3	676	3	55	3							
		33	More than 30 hrs	6	4	140	6	1,269	7	97	5							
	Total			164	100	2,184	100	20,351	100	2,151	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	129	79	1,614	73	14,911	71	1,680	77	2.5	2.9	-.05	3.3	-.10	2.4	.03
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	10	260	12	2,413	13	207	10							
		8	6-10 hrs	4	3	115	5	1,042	6	92	5							
		13	11-15 hrs	2	1	74	3	610	3	65	3							
		18	16-20 hrs	4	3	33	1	366	2	35	2							
		23	21-25 hrs	1	1	16	1	198	1	21	1							
		28	26-30 hrs	2	1	15	1	116	1	11	1							
	Total			164	100	2,198	100	20,321	100	2,147	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	71	43	735	35	7,345	34	717	33	2.8	3.9 **	-.19	4.4 ***	-.25	3.7 **	-.18
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	67	40	967	44	8,554	42	1,011	47							
		8	6-10 hrs	21	14	295	14	2,501	13	271	13							
		13	11-15 hrs	3	2	78	3	913	5	80	3							
		18	16-20 hrs	1	1	58	2	509	3	45	2							
		23	21-25 hrs	0	0	19	1	201	1	13	1							
		28	26-30 hrs	0	0	14	1	98	1	6	0							
	Total			164	100	2,197	100	20,388	100	2,157	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	16	11	266	12	2,735	13	297	15	2.5	2.7 *	-.17	2.7	-.15	2.6	-.02
		2	Some	75	47	759	34	6,906	34	781	37							
		3	About half	34	21	664	30	5,877	29	654	30							
		4	Most	29	18	393	18	3,525	17	327	14							
		5	Almost all	5	3	116	6	1,261	7	90	4							
	Total			159	100	2,198	100	20,304	100	2,149	100							

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)

5.1	5.8	-.14	6.0 *	-.17	5.6	-.11
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*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	tmreadinghrscol	1	0 hrs	1	1	14	1	103	1	9	1								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	100	65	1,257	57	11,286	56	1,195	58								
		3	More than 5, up to 10 hrs	36	21	593	27	5,548	27	599	27								
		4	More than 10, up to 15 hrs	12	7	178	8	1,665	8	181	8								
		5	More than 15, up to 20 hrs	4	2	72	3	863	4	84	4								
		6	More than 20, up to 25 hrs	5	3	56	3	535	3	52	2								
		7	More than 25 hrs	0	0	23	1	216	1	19	1								
		Total			158	100	2,193	100	20,216	100	2,139	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	12	8	131	6	1,567	8	155	8	2.7	2.9 ***	-0.27	2.8 *	-0.19	2.8 *	-0.17	
		2	Some	49	30	543	24	5,440	26	560	26								▽
		3	Quite a bit	77	49	929	42	8,383	41	900	42								
		4	Very much	24	13	590	28	4,946	25	531	24								▽
		Total		162	100	2,193	100	20,336	100	2,146	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	15	10	189	10	2,173	11	245	12	2.6	2.7 *	-0.18	2.7	-0.15	2.7	-0.08	
		2	Some	58	37	665	30	6,025	29	650	30								▽
		3	Quite a bit	60	36	818	37	7,697	38	799	37								
		4	Very much	28	16	514	23	4,376	22	441	21								
		Total		161	100	2,186	100	20,271	100	2,135	100								
c. Thinking critically and analytically	pgthink	1	Very little	4	2	70	4	712	4	66	4	2.9	3.1 **	-0.24	3.1 **	-0.21	3.1 **	-0.24	
		2	Some	42	27	404	18	4,032	20	382	18								▽
		3	Quite a bit	81	50	975	44	8,887	43	960	45								
		4	Very much	35	21	738	34	6,656	33	732	34								▽
		Total		162	100	2,187	100	20,287	100	2,140	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	21	13	251	12	2,613	12	236	12	2.6	2.6	-0.06	2.7	-0.10	2.7	-0.12	
		2	Some	54	34	738	33	6,278	30	680	31								
		3	Quite a bit	59	37	759	34	7,136	36	753	36								
		4	Very much	28	16	437	20	4,227	22	470	22								
		Total		162	100	2,187	100	20,287	100	2,140	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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 Total	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
				162	100	2,185	100	20,254	100	2,139	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	17	12	316	15	2,741	14	264	13	2.5	2.6	-.05	2.6	-.07	2.6	-.11
		2	Some	61	38	686	31	6,568	32	675	30							
		3	Quite a bit	56	35	750	34	6,717	33	770	36							
		4	Very much	27	16	434	20	4,250	21	429	20							
			Total	161	100	2,186	100	20,276	100	2,138	100							
f. Working effectively with others	pgothers	1	Very little	12	9	141	7	1,396	7	143	7	2.7	2.8 *	-0.19	2.8 *	-0.18	2.9 **	-0.22
		2	Some	57	36	582	27	5,551	27	542	26							
		3	Quite a bit	55	33	886	40	8,172	40	872	40							
		4	Very much	37	22	570	26	5,118	26	583	27							
			Total	161	100	2,179	100	20,237	100	2,140	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	14	10	245	13	2,625	13	282	15	2.7	2.7	-0.04	2.7	-0.01	2.6	.00
		2	Some	51	32	651	29	6,066	29	581	27							
		3	Quite a bit	65	41	776	35	7,091	35	808	37							
		4	Very much	30	17	509	23	4,468	23	466	21							
			Total	160	100	2,181	100	20,250	100	2,137	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	10	7	180	9	2,290	11	198	11	2.7	2.8	-0.13	2.7	-0.07	2.8	-0.11
		2	Some	51	34	621	28	5,960	29	531	26							
		3	Quite a bit	69	43	814	37	6,931	34	834	38							
		4	Very much	29	16	569	26	5,080	26	571	25							
			Total	159	100	2,184	100	20,261	100	2,134	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	17	12	266	13	2,554	13	218	10	2.5	2.6	-0.11	2.6	-0.13	2.7 *	-0.18
		2	Some	62	39	730	32	6,694	32	710	33							
		3	Quite a bit	56	34	756	35	6,921	34	768	35							
		4	Very much	25	14	424	19	4,065	21	437	21							
			Total	160	100	2,176	100	20,234	100	2,133	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	17	11	259	13	2,798	14	226	11	2.6	2.7	-0.05	2.6	.00	2.7	-0.07
		2	Some	50	34	669	30	6,636	32	665	31							
		3	Quite a bit	64	38	780	36	6,623	33	807	38							
		4	Very much	29	17	464	21	4,111	21	435	20							
			Total	160	100	2,172	100	20,168	100	2,133	100							

18. How would you evaluate your entire educational experience at this institution?

evalexp	1	2	3	4	5
Poor	0	0	29	1	424
	0	0	29	1	424

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		2	Fair	13	10	230	11	2,687	14	183	9	3.2	3.2	.01	3.1 *	.16	3.3	-.13	
		3	Good	89	56	1,064	50	10,566	51	984	45								
		4	Excellent	58	34	858	38	6,648	32	955	45								▲
			Total	160	100	2,181	100	20,325	100	2,149	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	0	0	68	3	863	5	51	3	3.3	3.3	.08	3.1 **	.23	3.4	-.08	
		2	Probably no	17	11	243	11	2,836	15	182	8								
		3	Probably yes	68	45	857	41	8,713	43	776	37								
		4	Definitely yes	72	44	1,016	45	7,956	38	1,139	52								▲
			Total	157	100	2,184	100	20,368	100	2,148	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M	Enroll	Oklahoma Public		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	3	1	105	3	795	2	105	3	3.3	3.2 *	.09	3.2 **	.12	3.1 ***	.23
		2	Sometimes	88	18	938	21	7,894	22	1,072	26							
		3	Often	170	35	1,346	31	11,141	32	1,362	32							
		4	Very often	235	46	1,940	45	15,519	44	1,647	39							
		Total		496	100	4,329	100	35,349	100	4,186	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	74	15	840	20	6,611	18	942	23	2.6	2.5 *	.12	2.5	.09	2.4 ***	.23
		2	Sometimes	158	32	1,447	33	12,012	34	1,459	34							
		3	Often	152	31	1,137	26	9,207	27	1,033	25							
		4	Very often	111	22	872	21	7,206	21	719	17							
		Total		495	100	4,296	100	35,036	100	4,153	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	19	4	265	6	2,139	6	334	8	3.2	3.0 ***	.19	3.0 ***	.17	2.9 ***	.35
		2	Often	43	10	504	12	4,323	12	680	16							
		3	Sometimes	256	52	2,316	55	18,757	54	2,255	54							
		4	Never	170	34	1,180	27	9,651	28	859	21							
		Total		488	100	4,265	100	34,870	100	4,128	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	289	59	2,089	48	15,724	46	1,682	43	1.6	1.8 ***	-.25	1.8 ***	-.25	1.9 ***	-.31
		2	Sometimes	141	29	1,327	31	12,432	35	1,521	36							
		3	Often	39	8	453	11	3,884	11	584	14							
		4	Very often	22	4	387	10	2,699	8	326	7							
		Total		491	100	4,256	100	34,739	100	4,113	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	68	15	539	13	4,152	13	430	11	2.3	2.5 ***	-.19	2.5 ***	-.17	2.5 ***	-.26
		2	Sometimes	237	48	1,814	43	15,177	44	1,674	41							
		3	Often	139	28	1,198	28	9,894	27	1,295	31							
		4	Very often	45	8	703	16	5,434	15	716	17							
		Total		489	100	4,254	100	34,657	100	4,115	100							
f. Explained course material to one or more students	CLexplain	1	Never	33	7	240	6	1,561	5	177	5	2.6	2.8 ***	-.19	2.8 ***	-.20	2.8 ***	-.24
		2	Sometimes	189	39	1,422	34	11,846	35	1,316	33							
		3	Often	196	40	1,554	36	13,048	37	1,626	39							
		4	Very often	72	15	1,020	24	8,105	23	983	24							
		Total		490	100	4,236	100	34,560	100	4,102	100							
g. Prepared for exams by discussing or working through course material	CLstudy	1	Never	119	25	746	18	5,677	17	600	15	2.3	2.5 ***	-.19	2.5 ***	-.17	2.5 ***	-.26
		2	Sometimes	165	33	1,417	33	11,983	35	1,355	33							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description through course material with other students	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		3	Often	136	29	1,131	26	9,567	27	1,175	28	2.3	2.5 ***	-.21	2.5 ***	-.21	2.6 ***	-.29
		4	Very often	69	13	926	22	7,287	21	966	23		▽		▽		▽	
			Total	489	100	4,220	100	34,514	100	4,096	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	42	9	295	7	2,012	6	239	6	2.8						
		2	Sometimes	144	29	1,185	28	9,870	29	1,045	26							
		3	Often	179	37	1,530	36	12,357	36	1,464	36		2.9 *	-.11	2.9 *	-.11	2.9 ***	-.19
		4	Very often	127	25	1,202	29	10,187	29	1,336	33		▽		▽		▽	
			Total	492	100	4,212	100	34,426	100	4,084	100							
i. Given a course presentation	present	1	Never	70	14	586	14	3,373	10	468	12	2.6						
		2	Sometimes	142	30	1,334	32	10,690	31	1,290	32							
		3	Often	164	35	1,255	30	11,094	32	1,298	31		2.6	.00	2.7 *	-.11	2.7	-.04
		4	Very often	110	22	1,014	24	9,141	26	1,006	24				▽			
			Total	486	100	4,189	100	34,298	100	4,062	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	21	4	157	4	1,120	4	118	3	2.9						
		2	Sometimes	134	28	1,033	25	8,578	26	1,018	26							
		3	Often	193	40	1,579	38	13,406	39	1,566	38		3.0 **	-.13	3.0 *	-.10	3.0 *	-.12
		4	Very often	137	27	1,356	33	10,640	31	1,290	32		▽		▽		▽	
			Total	485	100	4,125	100	33,744	100	3,992	100							
b. Connected your learning to societal problems or issues	RSocietal	1	Never	37	8	253	6	2,164	7	252	7	2.8						
		2	Sometimes	137	29	1,185	30	10,176	30	1,251	32							
		3	Often	182	37	1,439	34	12,061	36	1,400	35		2.9	-.08	2.8	-.04	2.8	.01
		4	Very often	130	26	1,211	30	9,089	27	1,060	26							
			Total	486	100	4,088	100	33,490	100	3,963	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	60	13	459	12	3,925	12	523	15	2.6						
		2	Sometimes	148	31	1,367	34	11,495	34	1,373	35							
		3	Often	170	35	1,257	30	10,167	30	1,182	29		2.7	-.03	2.7	.00	2.6	.08
		4	Very often	104	21	1,005	25	7,861	24	884	22							
			Total	482	100	4,088	100	33,448	100	3,962	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	17	4	202	5	1,615	5	201	5	2.9						
		2	Sometimes	147	31	1,183	29	9,904	29	1,208	31							
		3	Often	207	42	1,630	39	13,523	41	1,594	40		2.9	-.01	2.9	-.01	2.8	.04
		4	Very often	109	23	1,070	26	8,326	25	954	24							
			Total	483	100	4,085	100	33,468	100	3,960	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
			Total	480	100	4,085	100	33,368	100	3,957	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	17	4	137	4	1,111	3	142	4	2.9	3.0	-.05	3.0	-.06	2.9	-.02
		2	Sometimes	133	28	1,021	26	8,633	26	1,023	27							
		3	Often	206	42	1,710	41	13,827	41	1,644	41							
		4	Very often	127	26	1,193	29	9,713	29	1,140	28							
			Total	483	100	4,061	100	33,284	100	3,949	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	14	3	101	3	773	2	87	2	2.9	2.9	-.02	3.0	-.04	2.9	.01
		2	Sometimes	132	27	1,130	29	9,229	28	1,151	31							
		3	Often	212	43	1,665	41	13,883	42	1,611	40							
		4	Very often	124	26	1,148	28	9,325	28	1,081	27							
			Total	482	100	4,044	100	33,210	100	3,930	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	5	1	40	1	364	1	43	1	3.2	3.2 *	-.10	3.2	-.06	3.2	-.03
		2	Sometimes	80	17	620	16	5,349	16	645	17							
		3	Often	220	46	1,689	41	14,115	43	1,687	43							
		4	Very often	176	36	1,680	42	13,260	40	1,539	39							
			Total	481	100	4,029	100	33,088	100	3,914	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	86	18	673	17	5,316	17	695	19	2.4	2.5 ***	-.17	2.5 **	-.12	2.4	-.06
		2	Sometimes	212	44	1,401	35	12,486	38	1,522	39							
		3	Often	110	23	1,103	27	8,631	25	1,008	25							
		4	Very often	73	15	864	22	6,692	20	693	18							
			Total	481	100	4,041	100	33,125	100	3,918	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	261	54	1,676	42	13,429	42	1,605	43	1.7	2.0 ***	-.26	2.0 ***	-.25	2.0 ***	-.23
		2	Sometimes	126	26	1,144	28	9,689	29	1,162	29							
		3	Often	51	11	671	16	5,570	16	674	17							
		4	Very often	42	9	545	14	4,324	13	465	12							
			Total	480	100	4,036	100	33,012	100	3,906	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	161	32	1,052	26	7,829	25	1,005	27	2.0	2.3 ***	-.22	2.3 ***	-.21	2.2 **	-.14
		2	Sometimes	193	41	1,499	37	13,026	39	1,608	40							
		3	Often	79	17	917	23	7,444	22	834	22							
		4	Very often	46	10	566	15	4,651	14	459	12							
			Total	479	100	4,034	100	32,950	100	3,906	100							
d. Discussed your	SFperform	1	Never	106	22	839	21	6,385	20	901	24							

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NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	Effect size ^e	Effect size ^e	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size ^e	Effect size ^e
academic performance with a faculty member		2	Sometimes	218	45	1,560	38	14,008	42	1,679	43	2.2	2.3 **	-0.14	2.3 **	-0.12	2.2	.01	
		3	Often	103	22	1,016	25	7,818	23	887	23								
		4	Very often	51	11	609	15	4,715	14	429	11								
		Total	478	100	4,024	100	32,926	100	3,896	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	47	10	322	8	2,575	8	345	9	2.7	2.8 **	-0.13	2.8 **	-0.13	2.7 *	-0.10	
		2	Some	170	35	1,190	30	9,951	30	1,221	31								
		3	Quite a bit	169	35	1,579	38	12,648	38	1,439	37								
		4	Very much	97	20	947	24	7,837	24	902	24								
		Total	483	100	4,038	100	33,011	100	3,907	100									
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	17	4	103	3	873	3	106	3	3.1	3.2 **	-0.14	3.1 *	-0.10	3.1 *	-0.10	
		2	Some	90	19	697	17	5,864	18	694	18								
		3	Quite a bit	214	45	1,620	40	13,914	42	1,624	41								
		4	Very much	156	32	1,608	40	12,235	37	1,463	38								
		Total	477	100	4,028	100	32,886	100	3,887	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	17	4	139	4	1,153	4	139	4	3.0	3.1	-0.08	3.1	-0.06	3.1	-0.04	
		2	Some	105	22	795	20	6,567	20	793	21								
		3	Quite a bit	201	42	1,572	39	13,212	40	1,595	41								
		4	Very much	157	33	1,509	38	11,850	36	1,351	35								
		Total	480	100	4,015	100	32,782	100	3,878	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	17	4	162	4	1,673	5	240	7	3.0	3.0	-0.02	3.0	.02	2.9 *	.11	
		2	Some	105	23	893	23	7,627	23	984	26								
		3	Quite a bit	213	44	1,655	41	13,294	40	1,522	39								
		4	Very much	145	29	1,300	32	10,177	31	1,132	29								
		Total	480	100	4,010	100	32,771	100	3,878	100									
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	13	3	152	4	1,411	4	197	5	2.9	3.0 *	-0.09	3.0	-0.07	2.9	-0.01	
		2	Some	128	27	894	23	7,631	23	929	25								
		3	Quite a bit	207	44	1,647	41	13,597	42	1,583	41								
		4	Very much	130	26	1,303	32	10,092	31	1,168	30								
		Total	478	100	3,996	100	32,731	100	3,877	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	14	3	86	2	767	3	99	3								
		2	Some	76	16	554	14	5,451	17	642	17								

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description requirements	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		3	Quite a bit	191	40	1,607	40	13,596	41	1,756	45	3.2	3.3	-.09	3.2	.01	3.1	.06
		4	Very much	197	41	1,772	44	13,090	40	1,398	36							
		Total		478	100	4,019	100	32,904	100	3,895	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	17	4	120	3	1,110	4	111	3	3.1	3.2	-.05	3.1	.04	3.1	.08
		2	Some	71	15	614	15	5,875	18	691	18							
		3	Quite a bit	207	43	1,649	41	13,913	42	1,817	46							
		4	Very much	181	37	1,619	40	11,902	36	1,266	33							
		Total		476	100	4,002	100	32,800	100	3,885	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	22	5	133	3	1,152	4	125	3	3.1	3.2 **	-.14	3.1	-.03	3.1	-.02
		2	Some	85	18	633	16	5,870	18	673	17							
		3	Quite a bit	175	37	1,437	36	12,655	38	1,646	42							
		4	Very much	192	39	1,797	45	13,100	40	1,442	37							
		Total		474	100	4,000	100	32,777	100	3,886	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	59	12	341	9	3,131	10	395	11	2.8	2.9 **	-.16	2.8	-.09	2.7	.01
		2	Some	133	29	981	25	8,607	26	1,180	30							
		3	Quite a bit	139	29	1,305	33	11,049	33	1,250	32							
		4	Very much	144	29	1,376	34	9,965	30	1,054	27							
		Total		475	100	4,003	100	32,752	100	3,879	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	43	9	233	6	2,301	7	306	8	2.8	3.0 **	-.16	2.9	-.06	2.8	.03
		2	Some	116	25	882	23	8,240	25	1,045	27							
		3	Quite a bit	180	38	1,471	37	12,235	37	1,510	39							
		4	Very much	135	28	1,401	34	9,853	30	1,011	26							
		Total		474	100	3,987	100	32,629	100	3,872	100							
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	59	12	541	13	3,946	12	446	11	2.5	2.6 *	-.11	2.7 ***	-.15	2.7 ***	-.22
		2	Sometimes	190	39	1,330	33	10,767	32	1,189	30							
		3	Often	165	35	1,309	33	11,125	35	1,308	34							
		4	Very often	65	14	816	21	6,987	22	945	25							
		Total		479	100	3,996	100	32,825	100	3,888	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public	QRproblem	1	Never	99	19	769	19	6,100	18	719	18	2.3	2.4 **	-.12	2.5 **	-.14	2.5 ***	-.16
		2	Sometimes	189	40	1,444	36	12,092	36	1,373	35							
		3	Often	139	30	1,106	28	9,021	28	1,108	29							
		4	Very often	48	10	665	17	5,566	17	680	18							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description (health, etc.)	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
			Total	475	100	3,984	100	32,779	100	3,880	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	103	20	782	19	5,748	17	608	16	2.2	2.4 *** ▽	-0.20	2.4 *** ▽	-0.23	2.5 *** ▽	-0.29
		2	Sometimes	224	47	1,509	37	12,712	39	1,458	38							
		3	Often	107	23	1,085	27	9,174	28	1,166	30							
		4	Very often	43	9	601	16	5,056	16	638	17							
			Total	477	100	3,977	100	32,690	100	3,870	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	33	7	281	7	1,918	7	208	6	6.9	6.4	.09	7.1	-0.03	6.9	.00
		1.5	1-2	75	18	888	24	6,227	21	758	21							
		4	3-5	136	30	1,108	31	8,778	29	1,075	30							
		8	6-10	114	26	729	20	6,229	20	763	21							
		13	11-15	47	10	283	8	2,994	10	344	9							
		18	16-20	16	3	155	4	1,629	5	193	5							
		23	More than 20	29	7	230	7	2,390	8	247	7							
	Total	450	100	3,674	100	30,165	100	3,588	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	127	29	1,183	33	7,058	24	802	24	3.0	2.5 *	.14	3.3	-0.08	3.2	-0.05
		1.5	1-2	151	33	1,293	36	10,581	35	1,289	37							
		4	3-5	94	22	692	20	7,225	24	893	24							
		8	6-10	54	12	294	8	3,193	11	365	10							
		13	11-15	12	3	67	2	999	3	119	3							
		18	16-20	2	0	22	1	357	1	41	1							
23	More than 20	4	1	28	1	340	1	37	1									
	Total	444	100	3,579	100	29,753	100	3,546	100									
c. 11 pages or more	wrlongnum <i>(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	235	54	2,080	58	13,686	47	1,600	46	1.7	1.4	.10	1.9	-0.05	1.9	-0.05
		1.5	1-2	124	29	1,042	30	10,493	35	1,275	36							
		4	3-5	49	10	237	7	3,105	11	374	10							
		8	6-10	16	4	98	3	1,044	4	131	4							
		13	11-15	8	2	39	1	527	2	75	2							
		18	16-20	3	1	11	0	204	1	18	1							
		23	More than 20	4	1	33	1	327	1	36	1							
	Total	439	100	3,540	100	29,386	100	3,509	100									
Estimated number of	wrpages																	

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description assigned pages or student writing.	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with							
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
												68.0	57.3 ** △	.14	73.7	-.07	71.5	-.04	

(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)

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	23	5	132	4	1,670	6	144	4	3.0	3.2 *** ▽	-.25	3.1	-.06	3.1 *	-.11
		2	Sometimes	115	25	694	19	7,501	23	818	23							
		3	Often	146	32	1,054	27	9,023	29	1,080	29							
		4	Very often	177	37	1,867	50	12,764	42	1,632	43							
			Total	461	100	3,747	100	30,958	100	3,674	100							
b. People from an economic background other than your own	DDeconomic	1	Never	25	6	140	4	1,307	5	120	3	3.0	3.2 *** ▽	-.20	3.1	-.07	3.1 *	-.12
		2	Sometimes	109	24	686	18	6,881	22	773	22							
		3	Often	156	34	1,212	32	10,584	34	1,232	33							
		4	Very often	169	37	1,699	46	12,076	40	1,542	41							
			Total	459	100	3,737	100	30,848	100	3,667	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	32	7	206	6	1,765	6	175	5	2.9	3.1 ** ▽	-.16	3.0	-.09	3.1 **	-.14
		2	Sometimes	123	27	884	24	7,590	25	863	24							
		3	Often	141	31	1,052	27	9,528	31	1,076	29							
		4	Very often	160	35	1,594	44	11,908	39	1,549	42							
			Total	456	100	3,736	100	30,791	100	3,663	100							
d. People with political views other than your own	DDpolitical	1	Never	29	7	195	6	1,698	6	155	5	3.0	3.1 * ▽	-.10	3.0	.01	3.1 *	-.10
		2	Sometimes	104	22	773	21	7,399	24	762	21							
		3	Often	147	33	1,120	29	9,994	32	1,178	32							
		4	Very often	176	38	1,619	44	11,568	38	1,557	42							
			Total	456	100	3,707	100	30,659	100	3,652	100							

9. During the current school year, about how often have you done the following?

a. Identified key information from reading assignments	LSreading	1	Never	7	2	72	2	682	2	75	2	3.2	3.2	-.08	3.2	-.07	3.1	.02
		2	Sometimes	81	17	628	17	5,125	16	692	20							
		3	Often	208	46	1,432	38	12,157	40	1,488	40							
		4	Very often	164	36	1,576	43	12,755	42	1,390	38							
			Total	460	100	3,708	100	30,719	100	3,645	100							
b. Reviewed your notes after class	LSnotes	1	Never	25	6	186	5	1,842	6	261	8	3.2	3.2	-.08	3.2	-.07	3.1	.02
		2	Sometimes	89	20	894	25	8,326	27	1,120	31							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		3	Often	177	38	1,148	31	9,804	32	1,112	30	3.1	3.0	.01	3.0 *	.10	2.9 ***	.21
		4	Very often	169	36	1,469	39	10,658	35	1,147	31				△	△		
		Total		460	100	3,697	100	30,630	100	3,640	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	29	7	200	6	1,887	6	269	8	3.0	3.0	-.06	2.9	.03	2.8 **	.13
		2	Sometimes	101	22	860	23	8,072	26	1,031	28				△			
		3	Often	175	39	1,270	35	10,739	35	1,293	36							
		4	Very often	148	32	1,350	36	9,705	32	1,021	28							
		Total		453	100	3,680	100	30,403	100	3,614	100							

10. During the current school year, to what extent have your courses challenged you to do your best work?

challenge	1	2	3	4	5	6	7	Very much	Total	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
Not at all	1	5	12	22	124	138	154	456	100	5.8	5.8	-.01	5.7	.05	5.6 **	.13
	2	29	88	283	941	1,011	1,341	3,709	100				△			
	3	211	838	2,445	8,108	9,019	9,632	30,598	100							
	4	32	127	291	1,048	1,109	1,005	3,643	100							
	5	31	127	291	1,048	1,109	1,005	3,643	100							
	6	345	838	2,445	8,108	9,019	9,632	30,598	100							
	7	345	838	2,445	8,108	9,019	9,632	30,598	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	62	13	373	10	2,511	9	294	8	39%	41%	-.05	47% ***	-.18	47% ***	-.18
		Do not plan to do	98	22	726	20	5,214	18	676	19				△			
		Plan to do	111	26	1,088	29	7,772	26	895	25							
		Done or in progress	184	39	1,515	41	15,087	47	1,774	47							
		Total	455	100	3,702	100	30,584	100	3,639	100							
b. Hold a formal leadership role in a student organization or group	leader	Have not decided	55	12	440	12	3,369	11	308	8	21%	33% ***	-.27	34% ***	-.30	40% ***	-.42
		Do not plan to do	267	60	1,788	48	13,791	46	1,563	45				△			
		Plan to do	33	7	273	7	2,463	9	248	7							
		Done or in progress	97	21	1,193	33	10,872	34	1,510	40							
		Total	452	100	3,694	100	30,495	100	3,629	100							
c. Participate in a learning community or some other formal program where groups of students take two or	learncom	Have not decided	68	14	519	14	4,055	14	461	13	20%	23%	-.06	25% *	-.10	23%	-.06
		Do not plan to do	237	54	1,913	53	15,454	51	2,003	56				△			
		Plan to do	53	12	390	11	3,192	11	301	8							
		Done or in progress	95	20	854	23	7,719	25	858	23							
		Total	453	100	3,680	100	30,403	100	3,614	100							

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NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c (Done or in progress.)	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
more classes together			Total	453	100	3,676	100	30,420	100	3,623	100							
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided	58	12	517	13	3,811	13	376	11	5%	8% *	-.12	9% **	-.16	17% ***	-.40
			Do not plan to do	339	76	2,602	71	21,348	69	2,274	64							
			Plan to do	29	7	286	8	2,367	9	294	8							
			Done or in progress	24	5	273	8	2,905	9	667	17							
			Total	450	100	3,678	100	30,431	100	3,611	100							
e. Work with a faculty member on a research project	research (Means indicate the percentage who responded "Done or in progress.")		Have not decided	77	17	620	17	4,585	16	479	14	17%	20%	-.08	23% **	-.15	26% ***	-.22
			Do not plan to do	243	54	1,842	50	14,540	47	1,639	46							
			Plan to do	54	13	474	13	4,000	14	526	15							
			Done or in progress	76	17	726	20	7,187	23	972	26							
			Total	450	100	3,662	100	30,312	100	3,616	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone (Means indicate the percentage who responded "Done or in progress.")		Have not decided	52	11	486	13	2,808	10	181	6	40%	35% *	.11	44%	-.07	51% ***	-.21
			Do not plan to do	70	16	1,011	27	6,041	20	441	14							
			Plan to do	139	32	920	25	7,761	26	1,054	29							
			Done or in progress	192	40	1,256	35	13,772	44	1,950	51							
			Total	453	100	3,673	100	30,382	100	3,626	100							

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

servcourse																		
	1	None		150	34	1,175	33	10,802	37	1,587	45	1.9	1.9	.03	1.8 *	.12	1.7 ***	.29
			2	215	47	1,865	51	15,335	50	1,635	45							
			3	68	15	512	13	3,502	11	330	9							
			4	19	4	121	3	721	2	63	2							
			Total	452	100	3,673	100	30,360	100	3,615	100							

13. Indicate the quality of your interactions with the following people at your institution.

a. Students	Q1student																	
	1	Poor	2	9	2	40	1	361	1	45	1	5.6	5.7	-.04	5.7	-.01	5.7	-.04
			3	22	5	123	3	1,116	4	145	4							
			4	40	9	327	9	2,814	9	325	9							
			5	104	22	849	23	6,941	22	788	22							
			6	114	26	994	27	8,695	28	1,058	29							
			7	148	33	1,243	34	9,732	32	1,185	33							
			—	13	3	57	1	368	1	37	1							
			Excellent															

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NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options Total	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M	Enroll	Oklahoma Public		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	18	4	118	4	1,457	5	161	5	5.4	5.4	.00	5.3	.09	5.3 *	.11
		2		21	4	140	4	1,520	5	158	4							
		3		30	7	251	7	2,096	7	286	8							
		4		43	9	392	10	3,389	11	447	12							
		5		79	18	664	17	5,207	17	663	18							
		6		76	17	769	21	6,120	20	770	21							
		7	Excellent	178	39	1,306	36	10,294	34	1,113	31							
		—	Not applicable	7	2	38	1	370	1	27	1							
			Total	452	100	3,678	100	30,453	100	3,625	100							
c. Faculty	QIfaculty	1	Poor	6	2	52	2	462	2	54	2	5.7	5.7	-.04	5.6	.08	5.5 *	.10
		2		8	2	69	2	668	2	82	2							
		3		15	3	142	4	1,422	5	157	4							
		4		46	11	299	8	3,121	10	391	11							
		5		91	20	711	19	6,531	21	798	22							
		6		124	27	1,041	29	8,836	29	1,090	30							
		7	Excellent	154	35	1,325	36	9,112	30	1,012	28							
		—	Not applicable	5	1	22	1	204	1	22	1							
	Total	449	100	3,661	100	30,356	100	3,606	100									
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	14	3	174	5	1,538	5	156	4	5.2	5.1	.06	4.9 **	.15	5.0	.10
		2		19	4	146	4	1,380	5	168	5							
		3		30	7	217	6	2,131	7	224	6							
		4		43	10	424	12	3,619	12	467	13							
		5		61	14	627	17	5,388	17	661	18							
		6		81	17	585	16	5,312	17	690	19							
		7	Excellent	100	22	758	21	5,410	18	652	18							
		—	Not applicable	102	23	734	19	5,598	19	592	17							
	Total	450	100	3,665	100	30,376	100	3,610	100									
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	10	2	160	4	1,692	6	160	5	5.4	5.1 ***	.18	4.9 ***	.26	5.0 ***	.24
		2		21	5	209	6	1,727	6	190	5							
		3		28	6	273	8	2,498	8	268	7							
		4		48	11	522	14	4,345	14	580	16							
		5		82	19	727	19	6,287	20	778	22							
		6		114	25	736	20	6,378	21	772	21							
		7	Excellent	128	28	888	24	6,176	21	704	19							

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NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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							
				NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		—	Not applicable	21	5	158	4	1,307	4	165	5								
			Total	452	100	3,673	100	30,410	100	3,617	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	2	52	2	573	2	67	2	3.1	3.2	-0.08	3.2	-0.05	3.2	-0.05	
		2	Some	75	17	553	16	4,829	17	574	17								
		3	Quite a bit	204	47	1,565	45	12,798	44	1,542	45								
		4	Very much	151	34	1,324	38	10,940	38	1,278	37								
			Total	437	100	3,494	100	29,140	100	3,461	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	25	6	155	5	1,434	5	155	5	2.9	3.1 ***	-0.20	3.0 *	-0.10	3.0	-0.09	
		2	Some	110	25	699	20	6,608	23	789	23								
		3	Quite a bit	192	44	1,393	40	12,074	42	1,492	43								
		4	Very much	109	25	1,211	35	8,800	30	1,000	29								
			Total	436	100	3,458	100	28,916	100	3,436	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	61	14	287	9	2,517	9	267	8	2.7	2.9 ***	-0.25	2.9 ***	-0.19	2.9 ***	-0.18	
		2	Some	105	26	765	22	6,944	24	839	25								
		3	Quite a bit	164	37	1,223	35	10,670	37	1,291	37								
		4	Very much	108	24	1,195	34	8,780	30	1,042	29								
			Total	438	100	3,470	100	28,911	100	3,439	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	72	17	423	13	4,481	16	493	15	2.5	2.7 ***	-0.21	2.6 *	-0.11	2.6 *	-0.12	
		2	Some	147	34	1,012	30	9,014	30	1,059	31								
		3	Quite a bit	135	31	1,146	33	9,094	31	1,089	31								
		4	Very much	80	18	884	25	6,318	22	799	23								
			Total	434	100	3,465	100	28,907	100	3,440	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	50	12	223	7	2,215	8	220	7	2.7	3.0 ***	-0.27	2.9 **	-0.15	2.9 ***	-0.23	
		2	Some	119	28	784	23	7,383	26	810	24								
		3	Quite a bit	153	35	1,316	37	11,108	38	1,298	38								
		4	Very much	112	25	1,136	33	8,191	28	1,108	31								
			Total	434	100	3,459	100	28,897	100	3,436	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	80	19	336	10	3,074	11	372	11	2.6	2.9 ***	-0.32	2.8 ***	-0.21	2.8 ***	-0.25	
		2	Some	119	28	870	25	7,747	27	900	26								
		3	Quite a bit	136	32	1,197	35	10,493	36	1,204	35								
		4	Very much	97	21	1,051	31	7,505	26	950	28								
			Total	432	100	3,454	100	28,819	100	3,426	100								
g. Helping you manage	SEnonacad	1	Very little	183	42	1,045	31	9,785	34	1,194	35								

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

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Northeastern State University

Seniors

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M	Enroll	Oklahoma Public		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
your non-academic responsibilities (work, family, etc.)		2	Some	130	30	1,187	34	9,594	33	1,192	34	2.0	2.2 ***	-.21	2.1 **	-.14	2.1	-.10
		3	Quite a bit	73	17	741	21	5,903	20	688	20							
		4	Very much	44	10	489	14	3,533	12	361	11							
		Total		430	100	3,462	100	28,815	100	3,435	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	77	18	417	12	3,929	14	338	11	2.5	2.7 ***	-.20	2.6	-.09	2.8 ***	-.26
		2	Some	129	30	938	27	8,645	30	895	26							
		3	Quite a bit	133	30	1,193	34	9,911	34	1,214	35							
		4	Very much	94	21	899	26	6,265	22	982	28							
		Total		433	100	3,447	100	28,750	100	3,429	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	104	26	624	18	5,486	19	543	17	2.3	2.4 ***	-.19	2.4 ***	-.17	2.5 ***	-.20
		2	Some	164	37	1,241	36	10,167	35	1,284	38							
		3	Quite a bit	98	23	969	28	8,413	29	1,009	29							
		4	Very much	64	15	612	18	4,652	17	579	16							
		Total		430	100	3,446	100	28,718	100	3,415	100							
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	2	0	10	0	112	0	16	0	13.7	13.9	-.02	14.5	-.08	14.9 *	-.12
		3	1-5 hrs	70	17	568	17	4,344	16	437	14							
		8	6-10 hrs	114	26	883	26	6,809	24	822	24							
		13	11-15 hrs	86	19	725	20	5,726	20	693	19							
		18	16-20 hrs	69	16	558	16	4,883	17	580	17							
		23	21-25 hrs	43	9	300	8	2,902	10	364	10							
		28	26-30 hrs	26	6	175	5	1,714	6	225	7							
		33	More than 30 hrs	24	6	255	8	2,292	8	299	9							
Total		434	100	3,474	100	28,782	100	3,436	100									
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	266	62	1,665	48	12,694	46	1,291	40	3.3	4.3 **	-.15	4.5 ***	-.17	5.0 ***	-.26
		3	1-5 hrs	91	21	944	27	8,237	28	1,011	29							
		8	6-10 hrs	30	7	383	11	3,413	11	499	14							
		13	11-15 hrs	16	4	201	6	1,829	6	298	8							
		18	16-20 hrs	14	3	125	4	1,226	4	167	5							
		23	21-25 hrs	7	2	56	2	570	2	89	2							
		28	26-30 hrs	3	1	33	1	286	1	28	1							
33	More than 30 hrs	6	1	51	2	410	1	36	1									
Total		433	100	3,458	100	28,665	100	3,419	100									
c. Working for pay	tmworkonhrs	0	0 hrs	376	86	2,699	76	20,946	74	2,425	71							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description on campus	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M	Enroll	Oklahoma Public		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	<i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	3	1-5 hrs	4	1	83	3	1,206	4	98	2.2	3.6 ***	-0.19	3.6 ***	-0.19	4.6 ***	-0.29	
		8	6-10 hrs	9	2	157	5	2,016	6	181								5
		13	11-15 hrs	18	4	154	4	1,676	5	231								6
		18	16-20 hrs	11	3	219	7	1,762	6	289								8
		23	21-25 hrs	9	2	85	2	472	2	105								3
		28	26-30 hrs	6	1	20	1	187	1	41								1
		33	More than 30 hrs	2	0	49	2	437	2	60								2
			Total	435	100	3,466	100	28,702	100	3,430								100
d. Working for pay off campus	<i>(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	135	31	1,313	39	11,389	39	1,552	17.3	14.1 ***	0.23	13.6 ***	0.28	12.0 ***	0.40	
		3	1-5 hrs	16	4	164	5	1,426	5	165								5
		8	6-10 hrs	25	6	176	5	1,724	6	193								6
		13	11-15 hrs	19	4	192	5	1,939	6	221								6
		18	16-20 hrs	40	9	315	8	2,679	9	320								9
		23	21-25 hrs	19	4	263	7	2,287	8	227								6
		28	26-30 hrs	23	5	227	6	1,773	6	188								5
		33	More than 30 hrs	156	37	801	24	5,396	21	547								18
	Total	433	100	3,451	100	28,613	100	3,413	100									
Estimated number of hours working for pay	tmworkhrs										19.6	17.5 **	0.15	17.1 ***	0.19	16.5 ***	0.23	
	<i>(Continuous variable created by NSSE)</i>																	
e. Doing community service or volunteer work	<i>(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	175	41	1,647	49	13,540	48	1,547	3.6	3.2	0.07	3.5	0.02	3.1	0.09	
		3	1-5 hrs	182	42	1,199	34	10,106	35	1,303								37
		8	6-10 hrs	29	7	298	8	2,364	9	294								9
		13	11-15 hrs	21	5	141	4	1,098	4	130								4
		18	16-20 hrs	10	2	81	2	698	2	71								2
		23	21-25 hrs	6	1	24	1	282	1	26								1
		28	26-30 hrs	2	0	11	0	138	0	6								0
		33	More than 30 hrs	4	1	38	1	338	1	28								1
	Total	429	100	3,439	100	28,564	100	3,405	100									
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	<i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	16	4	118	4	982	4	77	9.2	9.5	-0.04	10.1 *	-0.10	10.7 ***	-0.19	
		3	1-5 hrs	155	34	1,177	33	8,779	31	903								27
		8	6-10 hrs	119	28	976	28	8,022	28	1,002								29
		13	11-15 hrs	73	17	578	16	4,801	16	664								19
		18	16-20 hrs	41	10	310	9	2,946	10	396								12

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	number of hours per week.)	23	21-25 hrs	17	3	131	4	1,338	5	165	5	12.5							
		28	26-30 hrs	6	2	49	1	642	2	73	2								
		33	More than 30 hrs	8	2	108	3	1,125	4	133	4								
		Total		435	100	3,447	100	28,635	100	3,413	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	189	44	1,965	57	17,016	57	2,284	65	12.5		8.2 ***	.34	7.6 ***	.41	6.2 ***	.54
		3	1-5 hrs	38	9	368	11	3,342	12	302	9								
		8	6-10 hrs	25	5	194	6	1,539	6	155	5								
		13	11-15 hrs	22	5	122	3	1,071	4	106	4								
		18	16-20 hrs	12	3	111	3	836	3	86	3								
		23	21-25 hrs	10	2	65	2	474	2	59	2								
		28	26-30 hrs	7	2	41	1	373	1	34	1								
		33	More than 30 hrs	130	29	586	17	3,943	15	383	12								
Total		433	100	3,452	100	28,594	100	3,409	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	71	17	576	17	4,315	15	365	11	4.8		5.1	-.05	5.3 *	-.09	5.0	-.04
		3	1-5 hrs	237	54	1,850	54	16,326	55	2,149	62								
		8	6-10 hrs	88	20	630	18	4,965	18	561	17								
		13	11-15 hrs	19	5	213	5	1,540	6	199	6								
		18	16-20 hrs	9	2	81	2	684	3	69	2								
		23	21-25 hrs	5	1	35	1	282	1	30	1								
		28	26-30 hrs	2	0	12	0	165	1	15	0								
		33	More than 30 hrs	3	1	64	2	475	2	38	1								
Total		434	100	3,461	100	28,752	100	3,426	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	54	13	475	14	4,074	14	536	17	2.9		2.9	-.01	2.9	-.01	2.8	.07
	2	Some	119	28	924	26	7,836	27	926	27								
	3	About half	123	28	989	29	7,809	27	924	27								
	4	Most	99	23	695	21	6,225	22	713	20								
	5	Almost all	39	9	359	10	2,715	10	315	9								
	Total		434	100	3,442	100	28,659	100	3,414	100								

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)

7.0	6.9	.02	7.1	-.03	6.8	.03
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*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Public 5-10M								Your seniors compared with					
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
	tmreadinghrscol	1	0 hrs	2	0	10	0	106	0	16	0						
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	216	51	1,713	51	13,981	49	1,603	49						
		3	More than 5, up to 10 hrs	108	25	978	28	7,953	28	1,047	30						
		4	More than 10, up to 15 hrs	58	13	313	9	2,901	10	344	10						
		5	More than 15, up to 20 hrs	19	4	213	6	1,759	6	186	5						
		6	More than 20, up to 25 hrs	20	4	130	4	1,218	4	150	4						
		7	More than 25 hrs	9	2	73	2	582	2	52	1						
		Total		432	100	3,430	100	28,500	100	3,398	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	33	8	177	6	1,779	6	220	7	3.0	3.1	-.07	3.0	-.01	3.0	.02
		2	Some	81	19	702	20	6,222	21	757	22							
		3	Quite a bit	165	37	1,291	36	10,602	37	1,266	36							
		4	Very much	152	36	1,281	38	10,099	36	1,188	35							
		Total		431	100	3,451	100	28,702	100	3,431	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	36	9	237	7	2,169	8	299	9	2.9	3.0 **	-0.15	2.9	-0.09	2.9	-0.04
		2	Some	114	27	738	22	6,683	23	815	24							
		3	Quite a bit	152	34	1,221	35	10,350	36	1,188	34							
		4	Very much	131	30	1,239	36	9,415	33	1,114	32							
		Total		433	100	3,435	100	28,617	100	3,416	100							
c. Thinking critically and analytically	pgthink	1	Very little	14	4	74	2	765	3	92	3	3.2	3.3 **	-0.14	3.3	-0.09	3.3 *	-0.12
		2	Some	61	15	418	13	3,809	14	412	12							
		3	Quite a bit	171	38	1,264	35	10,457	36	1,249	36							
		4	Very much	189	43	1,684	50	13,597	47	1,665	49							
		Total		435	100	3,440	100	28,628	100	3,418	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	48	11	363	10	2,900	10	338	9	2.7	2.8	-0.08	2.9 *	-0.12	2.9 ***	-0.20
		2	Some	124	29	943	27	7,667	26	790	23							
		3	Quite a bit	156	35	1,135	32	9,138	32	1,129	33							
		4	Very much	107	25	1,001	30	8,894	32	1,162	35							
		Total		435	100	3,440	100	28,628	100	3,418	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options Total	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public			
				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	36	9	230	7	2,367	9	295	9	2.9	3.1 *** ▽	-0.18	3.0	-0.04	2.9	-0.03
		2	Some	100	24	657	20	6,262	22	802	24							
		3	Quite a bit	146	34	1,114	32	9,570	33	1,107	32							
		4	Very much	152	33	1,444	42	10,445	36	1,216	36							
		Total	434	100	3,445	100	28,644	100	3,420	100								
f. Working effectively with others	pgothers	1	Very little	27	7	167	5	1,422	5	171	5	3.0	3.1 ** ▽	-0.15	3.1	-0.09	3.1	-0.10
		2	Some	98	24	654	20	5,814	21	714	21							
		3	Quite a bit	153	35	1,230	35	10,667	37	1,213	35							
		4	Very much	154	35	1,383	40	10,663	37	1,319	38							
		Total	432	100	3,434	100	28,566	100	3,417	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	63	16	365	12	3,489	13	443	14	2.8	2.9	-0.09	2.8	-0.04	2.8	.01
		2	Some	95	23	820	24	7,047	25	874	26							
		3	Quite a bit	137	31	1,065	30	9,165	32	1,067	30							
		4	Very much	139	31	1,182	34	8,900	31	1,033	30							
		Total	434	100	3,432	100	28,601	100	3,417	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	48	13	323	10	3,075	11	360	12	2.8	2.9	-0.09	2.8	-0.03	2.8	.00
		2	Some	107	25	846	25	7,750	26	920	27							
		3	Quite a bit	141	32	1,085	31	9,115	32	1,075	31							
		4	Very much	137	31	1,180	34	8,679	31	1,068	31							
		Total	433	100	3,434	100	28,619	100	3,423	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	51	13	294	9	2,811	10	316	10	2.7	2.9 *** ▽	-0.20	2.8 ** ▽	-0.14	2.9 *** ▽	-0.17
		2	Some	131	31	888	26	7,616	27	902	26							
		3	Quite a bit	138	31	1,156	34	9,787	34	1,130	33							
		4	Very much	114	25	1,097	31	8,364	29	1,068	31							
		Total	434	100	3,435	100	28,578	100	3,416	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	57	14	407	13	3,973	14	486	15	2.6	2.7	-0.08	2.7	-0.04	2.7	-0.01
		2	Some	128	31	991	29	8,422	29	1,015	30							
		3	Quite a bit	138	31	1,070	31	8,858	31	1,005	29							
		4	Very much	107	24	957	27	7,209	26	910	26							
		Total	430	100	3,425	100	28,462	100	3,416	100								

18. How would you evaluate your entire educational experience at this institution?

evalexp	1	2	3	4	5
Poor	8	2	60	2	731
			3	74	2

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

NSSE 2016 Frequencies and Statistical Comparisons

Northeastern 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							
				NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comp Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		2	Fair	48	13	312	9	3,385	12	334	10	3.3	3.3	-.07	3.2 *	.10	3.3	-.02	
		3	Good	179	40	1,415	41	13,260	46	1,427	42								
		4	Excellent	199	45	1,661	47	11,346	39	1,589	45								
			Total	434	100	3,448	100	28,722	100	3,424	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	16	4	134	4	1,478	5	132	4	3.3	3.3	-.04	3.2 *	.12	3.3	-.03	
		2	Probably no	51	12	353	11	3,870	14	376	11								
		3	Probably yes	147	36	1,205	35	11,229	39	1,221	36								
		4	Definitely yes	218	48	1,758	50	12,192	42	1,694	49								
			Total	432	100	3,450	100	28,769	100	3,423	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	NSU	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public
1 a. askquest	202	2.84	2.86	2.84	2.80	.058	.013	.005	.014	.83	.86	.85	.83	4,804	34,157	3,839	.754	.934	.492	-.02	.01	.05
b. drafts	199	2.52	2.58	2.56	2.46	.069	.015	.005	.017	.98	1.02	.99	1.00	4,775	33,932	3,785	.450	.590	.366	-.05	-.04	.07
c. unpreparedr	196	3.11	3.07	3.05	2.95	.058	.011	.004	.013	.81	.76	.78	.78	4,747	33,698	3,780	.502	.307	.008	.05	.07	.20
d. attendart	199	1.89	2.04	1.97	2.00	.067	.014	.005	.016	.94	.98	.95	.94	4,746	33,537	3,751	.037	.259	.134	-.15	-.08	-.11
e. CLaskhelp	199	2.47	2.60	2.60	2.67	.061	.013	.005	.015	.86	.89	.88	.87	4,701	33,465	3,737	.052	.041	.002	-.14	-.15	-.23
f. CLexplain	199	2.58	2.73	2.72	2.77	.062	.012	.005	.014	.87	.83	.83	.81	4,691	33,346	217	.016	.023	.003	-.17	-.16	-.24
g. CLstudy	198	2.51	2.52	2.53	2.63	.071	.015	.005	.016	1.00	.98	.97	.96	4,694	33,206	3,722	.880	.763	.098	-.01	-.02	-.12
h. CLproject	198	2.51	2.61	2.64	2.70	.062	.013	.005	.015	.87	.87	.87	.87	4,665	33,033	3,715	.111	.031	.003	-.12	-.15	-.22
i. present	198	2.06	2.24	2.32	2.20	.063	.014	.005	.016	.88	.94	.92	.92	217	200	222	.005	.000	.029	-.19	-.29	-.15
2 a. RIntegrate	195	2.35	2.58	2.62	2.62	.062	.013	.005	.015	.86	.89	.86	.86	4,538	32,035	3,594	.000	.000	.000	-.26	-.32	-.31
b. RIsocietal	192	2.36	2.53	2.58	2.54	.064	.013	.005	.015	.89	.88	.87	.86	4,502	31,791	3,556	.009	.000	.003	-.19	-.26	-.22
c. RIdiverse	194	2.39	2.56	2.55	2.56	.063	.014	.005	.015	.88	.92	.90	.88	4,494	31,704	3,568	.011	.012	.007	-.19	-.18	-.20
d. Rlownview	193	2.64	2.78	2.77	2.77	.058	.013	.005	.014	.81	.85	.83	.82	4,468	31,540	3,556	.028	.030	.029	-.16	-.16	-.16
e. Rlperspect	192	2.80	2.88	2.89	2.88	.059	.013	.005	.014	.82	.83	.82	.81	4,461	31,448	3,543	.160	.124	.184	-.10	-.11	-.10
f. RInewview	192	2.73	2.81	2.84	2.81	.055	.013	.005	.014	.77	.82	.81	.82	4,430	31,269	3,536	.191	.070	.185	-.10	-.13	-.10
g. Rlconnect	192	2.89	3.02	3.03	3.02	.054	.012	.004	.013	.74	.79	.77	.76	4,428	31,130	3,535	.027	.014	.020	-.16	-.18	-.17
3 a. SFcareer	191	2.39	2.27	2.24	2.31	.063	.014	.005	.016	.87	.93	.92	.91	4,437	31,118	3,518	.084	.026	.248	.13	.16	.09
b. SFotherwork	193	1.85	1.82	1.79	1.86	.071	.015	.005	.017	.98	.97	.94	.96	4,411	31,005	3,505	.701	.346	.953	.03	.07	.00
c. SFdiscuss	193	1.93	2.03	2.02	2.09	.062	.015	.005	.016	.86	.95	.92	.91	4,399	30,931	3,499	.129	.154	.015	-.11	-.10	-.18
d. SFperform	193	2.19	2.19	2.17	2.20	.058	.014	.005	.016	.81	.92	.91	.90	215	195	220	.984	.792	.878	.00	.02	-.01
4 a. memorize	193	2.88	3.03	2.97	2.93	.059	.013	.005	.014	.81	.82	.81	.81	4,395	30,943	3,514	.012	.133	.392	-.19	-.11	-.06
b. HOapply	191	2.76	2.91	2.92	2.98	.060	.013	.005	.014	.83	.83	.82	.79	4,365	30,778	210	.013	.006	.000	-.18	-.20	-.28
c. HOanalyze	188	2.78	2.93	2.91	2.94	.057	.013	.005	.014	.77	.84	.84	.82	4,345	30,596	3,478	.012	.024	.006	-.19	-.17	-.21
d. HOevaluate	192	2.79	2.91	2.91	2.88	.059	.013	.005	.014	.81	.82	.83	.82	4,348	30,611	3,474	.056	.055	.125	-.14	-.14	-.11
e. HOform	193	2.79	2.88	2.88	2.88	.055	.013	.005	.014	.76	.85	.84	.83	4,345	30,548	3,490	.137	.118	.122	-.11	-.11	-.11
5 a. ETgoals	189	3.01	3.16	3.10	3.09	.057	.013	.005	.014	.79	.81	.80	.78	207	191	3,504	.013	.132	.158	-.18	-.11	-.11
b. ETorganize	188	2.96	3.08	3.02	3.07	.059	.013	.005	.014	.81	.85	.83	.78	206	30,627	3,500	.054	.352	.062	-.14	-.07	-.14
c. ETexample	188	2.84	3.09	3.05	3.04	.061	.013	.005	.014	.83	.85	.85	.83	4,316	30,565	3,484	.000	.001	.001	-.30	-.24	-.24
d. ETdraftfb	189	2.83	2.93	2.86	2.84	.065	.015	.005	.016	.89	.94	.92	.93	4,326	30,519	3,487	.149	.600	.917	-.11	-.04	-.01
e. ETfeedback	188	2.71	2.86	2.78	2.75	.064	.015	.005	.016	.88	.94	.92	.92	4,318	30,463	3,479	.039	.326	.620	-.15	-.07	-.04
6 a. QRconclude	188	2.48	2.51	2.58	2.63	.065	.014	.005	.016	.89	.93	.92	.93	4,347	30,624	3,497	.625	.131	.030	-.04	-.11	-.16
b. QRproblem	189	2.18	2.25	2.31	2.32	.067	.015	.005	.016	.92	.94	.95	.94	4,343	191	3,497	.315	.056	.051	-.07	-.14	-.15
c. QRevaluate	188	2.17	2.22	2.29	2.30	.064	.014	.005	.016	.88	.93	.92	.91	4,329	189	3,477	.456	.068	.060	-.06	-.13	-.14
7 a. wrshortnum	178	5.22	5.82	6.18	6.25	.335	.087	.033	.094	4.46	5.37	5.47	5.18	202	180	206	.081	.005	.003	-.11	-.18	-.20
b. wrmednum	177	1.54	1.65	1.99	2.17	.253	.050	.019	.056	3.36	3.00	3.06	3.06	3,792	27,181	3,153	.632	.052	.008	-.04	-.15	-.20

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	NSU	Comparisons with:				NSU	Comparisons with:			NSU	Comparisons with:			IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	
		NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public		IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public		IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public													
c. wrlongnum	175	.71	.64	.83	.71	.212	.044	.017	.044	2.80	2.62	2.75	2.41	3,737	26,748	3,112	.732	.559	.999	.03	-.04	.00				
— wrpages	173	38.61	37.35	44.71	45.44	5.570	.996	.390	1.112	73.20	59.02	63.02	59.91	3,682	26,344	3,073	.787	.205	.151	.02	-1.10	-1.11				
8 a. DDrace	180	2.91	3.13	3.01	3.09	.067	.015	.006	.016	.90	.91	.94	.89	4,019	28,128	3,261	.002	.155	.009	-.24	-1.11	-.20				
b. DDeconomic	176	2.97	3.08	3.00	3.12	.065	.015	.005	.016	.86	.91	.91	.87	4,008	27,987	3,249	.116	.710	.033	-.12	-.03	-.16				
c. DDreligion	179	2.83	2.97	2.96	3.05	.072	.016	.006	.016	.96	.98	.96	.90	4,013	28,009	197	.064	.073	.003	-.14	-.13	-.25				
d. DDpolitical	179	2.97	2.99	2.93	3.07	.066	.016	.006	.016	.88	.96	.96	.89	3,999	180	3,235	.855	.486	.144	-.01	.05	-.11				
9 a. LSreading	177	3.00	3.12	3.07	3.05	.059	.013	.005	.014	.79	.80	.78	.79	3,976	27,837	3,234	.062	.285	.446	-.14	-.08	-.06				
b. LSnotes	176	3.03	3.02	2.95	2.91	.065	.015	.005	.016	.86	.90	.89	.90	3,966	27,769	3,223	.845	.236	.088	.02	.09	.13				
c. LSsummary	175	2.83	2.90	2.84	2.79	.070	.015	.005	.016	.92	.91	.89	.90	3,932	27,579	3,202	.316	.885	.606	-.08	-.01	.04				
10. challenge	176	5.51	5.60	5.51	5.52	.084	.019	.007	.021	1.12	1.15	1.18	1.14	3,968	27,743	3,228	.320	.971	.880	-.08	.00	-.01				
11 a. intern ^l	173	.046	.080	.081	.083	.0159	.0044	.0016	.0050	--	--	--	--	--	--	--	.103	.092	.082	-.14	-.15	-.15				
b. leader ^l	174	.165	.124	.112	.168	.0283	.0054	.0019	.0068	--	--	--	--	--	--	--	.112	.026	.917	.12	.16	-.01				
c. learncom ^l	173	.147	.134	.135	.110	.0270	.0056	.0021	.0057	--	--	--	--	--	--	--	.615	.646	.131	.04	.03	.11				
d. abroad ^l	174	.039	.039	.032	.051	.0147	.0032	.0011	.0040	--	--	--	--	--	--	--	.967	.642	.486	.00	.03	-.06				
e. research ^l	171	.060	.070	.057	.077	.0182	.0042	.0014	.0049	--	--	--	--	--	--	--	.627	.843	.422	-.04	.01	-.07				
f. capstone ^l	173	.028	.038	.030	.030	.0125	.0031	.0010	.0031	--	--	--	--	--	--	--	.486	.895	.849	-.06	-.01	-.02				
12. servcourse	174	1.62	1.70	1.66	1.63	.052	.011	.004	.013	.68	.67	.69	.69	3,911	27,266	3,167	.106	.428	.923	-.13	-.06	-.01				
13 a. QIstudent	170	5.48	5.44	5.40	5.61	.103	.023	.009	.023	1.34	1.43	1.42	1.28	3,907	27,265	3,170	.705	.486	.187	.03	.05	-.10				
b. QIadvisor	173	5.39	5.17	5.08	5.42	.112	.028	.011	.029	1.47	1.72	1.74	1.60	194	175	3,174	.062	.007	.825	.13	.18	-.02				
c. QIfaculty	171	5.28	5.31	5.22	5.33	.104	.025	.009	.026	1.37	1.50	1.48	1.41	3,900	27,059	3,153	.817	.581	.637	-.02	.04	-.04				
d. QIstaff	162	5.18	5.00	4.93	5.07	.122	.030	.011	.031	1.56	1.74	1.74	1.63	181	24,573	2,974	.150	.067	.405	.10	.14	.07				
e. QIadmin	171	5.23	4.91	4.86	4.98	.120	.029	.011	.031	1.57	1.73	1.74	1.68	3,815	173	3,058	.017	.002	.060	.19	.21	.15				
14 a. empstudy	163	3.05	3.17	3.15	3.21	.055	.013	.005	.014	.71	.75	.77	.73	179	164	182	.034	.083	.006	-.16	-.13	-.22				
b. SEacademic	163	2.99	3.11	3.05	3.16	.060	.014	.005	.015	.76	.84	.85	.81	181	164	183	.058	.328	.008	-.14	-.07	-.21				
c. SElearnsup	163	3.04	3.18	3.10	3.21	.065	.015	.006	.016	.83	.87	.90	.83	179	164	181	.040	.328	.010	-.16	-.07	-.21				
d. SEdiverse	161	2.73	2.76	2.71	2.89	.070	.016	.006	.018	.89	.94	.97	.94	3,625	163	2,982	.711	.815	.035	-.03	.02	-.17				
e. SEsocial	161	3.05	3.03	2.96	3.13	.061	.015	.006	.015	.77	.88	.89	.82	3,614	162	2,988	.811	.144	.203	.02	.10	-.10				
f. SEwellness	160	3.01	3.04	2.92	3.05	.067	.015	.006	.017	.85	.88	.91	.88	3,604	162	2,972	.608	.212	.503	-.04	.09	-.05				
g. SEnonacad	162	2.38	2.39	2.36	2.48	.071	.017	.006	.018	.90	.98	.99	.96	180	163	2,971	.797	.860	.186	-.02	.01	-.11				
h. SEactivities	161	2.96	2.97	2.85	3.06	.068	.016	.006	.016	.86	.92	.94	.85	3,599	162	2,964	.969	.101	.174	.00	.12	-.11				
i. SEevents	162	2.56	2.59	2.55	2.69	.074	.017	.006	.018	.94	.97	.98	.93	3,596	25,234	2,948	.746	.842	.083	-.03	.02	-.14				
15 a. tmprephrs	161	12.03	12.58	13.20	13.41	.560	.135	.051	.149	7.10	7.96	8.18	7.91	3,624	25,410	2,974	.394	.070	.031	-.07	-.14	-.18				
b. tmcocurrhrs	161	5.72	5.42	5.27	6.59	.517	.115	.044	.135	6.55	6.78	6.97	7.14	3,611	25,269	2,960	.580	.409	.131	.04	.07	-.12				
c. tmworkonhrs	158	3.32	2.40	2.27	2.86	.588	.103	.036	.121	7.40	6.05	5.70	6.40	167	158	171	.123	.075	.445	.15	.18	.07				

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	NSU	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:			
														IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	
d. tmworkoffhrs	159	6.46	5.81	6.50	5.78	.847	.172	.065	.183	10.69	10.07	10.32	9.69	3,595	25,252	2,953	.434	.959	.397	.06	.00	.07	
— tmworkhrs	156	9.33	8.10	8.69	8.57	.978	.193	.074	.213	12.22	11.30	11.71	11.22	3,572	25,091	2,943	.184	.492	.409	.11	.06	.07	
e. tmservicehrs	161	2.84	2.64	2.61	2.86	.330	.078	.031	.088	4.20	4.54	4.87	4.63	3,575	25,145	2,940	.598	.553	.951	.04	.05	.00	
f. tmrelaxhrs	161	11.50	11.63	12.07	12.13	.599	.147	.055	.152	7.61	8.60	8.72	8.06	180	163	2,960	.835	.339	.331	-.02	-.07	-.08	
g. tmcarehrs	161	2.54	2.90	3.28	2.35	.555	.122	.048	.116	7.05	7.16	7.61	6.13	3,606	25,185	2,954	.526	.214	.712	-.05	-.10	.03	
h. tmcommutehrs	161	2.83	3.86	4.36	3.69	.308	.091	.039	.091	3.92	5.33	6.12	4.82	189	166	190	.002	.000	.008	-.19	-.25	-.18	
16. reading	156	2.54	2.71	2.70	2.55	.080	.018	.007	.020	1.00	1.07	1.10	1.05	3,596	25,155	2,947	.042	.058	.854	-.17	-.15	-.02	
— tmreadinghrs	155	5.05	5.81	5.99	5.63	.392	.094	.036	.099	4.88	5.53	5.66	5.23	3,588	157	2,934	.095	.019	.180	-.14	-.17	-.11	
17 a. pgwrite	159	2.68	2.91	2.84	2.82	.064	.015	.006	.017	.81	.88	.89	.88	3,596	25,186	2,952	.001	.018	.038	-.27	-.19	-.17	
b. pgspeak	158	2.58	2.74	2.72	2.66	.070	.016	.006	.018	.88	.92	.93	.94	3,585	25,104	2,939	.029	.066	.300	-.18	-.15	-.08	
c. pgthink	159	2.89	3.08	3.06	3.09	.060	.014	.005	.015	.75	.81	.82	.81	3,588	25,121	2,945	.003	.009	.003	-.24	-.21	-.24	
d. pganalyze	159	2.57	2.63	2.66	2.68	.072	.016	.006	.018	.91	.94	.95	.94	3,586	25,074	2,942	.426	.210	.154	-.06	-.10	-.12	
e. pgwork	158	2.54	2.59	2.61	2.65	.071	.017	.006	.018	.89	.97	.97	.94	3,584	25,101	2,938	.550	.402	.179	-.05	-.07	-.11	
f. pgothers	158	2.68	2.85	2.84	2.87	.072	.015	.006	.017	.91	.89	.89	.89	3,571	25,059	2,942	.020	.027	.008	-.19	-.18	-.22	
g. pgvalues	157	2.65	2.69	2.66	2.65	.070	.017	.006	.018	.88	.97	.97	.97	174	159	178	.609	.883	.954	-.04	-.01	.00	
h. pgdiverse	156	2.68	2.80	2.75	2.79	.066	.016	.006	.018	.83	.93	.97	.94	3,580	158	2,930	.123	.322	.171	-.13	-.07	-.11	
i. pgprobsolve	157	2.50	2.60	2.62	2.66	.071	.016	.006	.017	.88	.94	.95	.92	3,572	25,061	2,931	.180	.103	.029	-.11	-.13	-.18	
j. pgcitizen	157	2.60	2.65	2.61	2.67	.071	.016	.006	.017	.89	.96	.97	.92	3,565	159	2,930	.528	.952	.401	-.05	.00	-.07	
18. evalexp	157	3.24	3.24	3.13	3.33	.049	.012	.005	.013	.61	.70	.74	.69	3,574	25,177	179	.882	.044	.081	.01	.16	-.13	
19. sameinst	154	3.33	3.27	3.14	3.39	.054	.013	.005	.014	.67	.78	.83	.75	3,573	25,218	2,947	.353	.004	.335	.08	.23	-.08	

IPEDS: 207263

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

Seniors

Variable Name	N					Mean					Standard error ^h					Standard deviation ⁱ					Degrees of freedom ^j					Significance ^k					Effect size ^e				
	NSU					IPEDS Comp Grp Public 5-10M Enroll Oklahoma Public					NSU					IPEDS Comp Grp Public 5-10M Enroll Oklahoma Public					Comparisons with:					Comparisons with:					Comparisons with:				
	NSU	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public							
1 a. askquest	496	3.27	3.19	3.17	3.07	.035	.012	.004	.013	.77	.85	.85	.87	613	510	5,262	.030	.005	.000	.09	.12	.23													
b. drafts	494	2.60	2.48	2.51	2.36	.045	.014	.005	.015	1.00	1.04	1.02	1.02	5,786	40,955	5,222	.014	.055	.000	.12	.09	.23													
c. unpreparedr	487	3.17	3.02	3.04	2.88	.034	.011	.004	.012	.75	.80	.81	.83	5,734	40,695	5,180	.000	.000	.000	.19	.17	.35													
d. attendart	490	1.58	1.82	1.81	1.86	.037	.013	.005	.013	.82	.97	.92	.92	625	504	627	.000	.000	.000	-.25	-.25	-.31													
e. CLaskhelp	488	2.30	2.47	2.45	2.54	.037	.013	.005	.013	.83	.92	.90	.90	604	501	613	.000	.000	.000	-.19	-.17	-.26													
f. CLexplain	489	2.62	2.79	2.79	2.82	.037	.012	.004	.012	.82	.88	.85	.85	5,699	40,283	5,152	.000	.000	.000	-.19	-.20	-.24													
g. CLstudy	488	2.31	2.52	2.52	2.59	.045	.014	.005	.015	.99	1.03	1.00	1.01	591	40,228	5,139	.000	.000	.000	-.21	-.21	-.29													
h. CLproject	491	2.78	2.87	2.88	2.95	.042	.013	.005	.013	.93	.92	.90	.90	5,662	40,107	594	.025	.015	.000	-.11	-.11	-.19													
i. present	485	2.63	2.64	2.74	2.68	.044	.014	.005	.014	.97	.99	.96	.97	5,625	39,915	5,092	.933	.015	.362	.00	-.11	-.04													
2 a. RIntegrate	483	2.90	3.01	2.98	3.00	.039	.012	.004	.013	.85	.86	.85	.84	5,525	39,137	5,000	.008	.033	.012	-.13	-.10	-.12													
b. RIsocietal	484	2.80	2.87	2.84	2.79	.042	.013	.005	.014	.92	.91	.90	.91	5,477	38,819	4,959	.108	.436	.803	-.08	-.04	.01													
c. RIdiverse	481	2.65	2.67	2.65	2.57	.043	.014	.005	.015	.95	.97	.97	.98	5,476	38,757	4,962	.599	.914	.102	-.03	.00	.08													
d. Rlownview	479	2.85	2.86	2.86	2.82	.037	.012	.004	.013	.81	.86	.85	.86	5,466	38,653	597	.831	.850	.400	-.01	-.01	.04													
e. Rlperspect	482	2.92	2.96	2.96	2.93	.037	.012	.004	.013	.82	.83	.83	.84	5,441	38,547	4,947	.249	.228	.735	-.05	-.06	-.02													
f. RInewview	480	2.92	2.94	2.95	2.91	.037	.012	.004	.012	.81	.82	.81	.81	5,424	38,444	4,920	.613	.416	.841	-.02	-.04	.01													
g. Rlconnect	479	3.17	3.24	3.21	3.19	.034	.011	.004	.011	.74	.75	.75	.75	579	38,286	4,902	.043	.203	.527	-.10	-.06	-.03													
3 a. SFcareer	480	2.36	2.53	2.48	2.41	.043	.014	.005	.015	.94	1.01	.99	.99	591	492	598	.000	.005	.216	-.17	-.12	-.06													
b. SFotherwork	479	1.74	2.01	2.00	1.97	.044	.015	.005	.016	.97	1.06	1.05	1.03	5,407	38,200	4,893	.000	.000	.000	-.26	-.25	-.23													
c. SFdiscuss	478	2.04	2.26	2.25	2.18	.043	.014	.005	.014	.94	1.00	.98	.95	587	490	588	.000	.000	.003	-.22	-.21	-.14													
d. SFperform	476	2.21	2.35	2.32	2.20	.042	.014	.005	.014	.91	.98	.95	.93	587	489	4,874	.002	.008	.901	-.14	-.12	.01													
4 a. memorize	482	2.66	2.78	2.78	2.75	.041	.013	.005	.014	.91	.90	.89	.91	5,419	38,197	4,900	.005	.004	.045	-.13	-.13	-.10													
b. HOapply	478	3.05	3.17	3.13	3.14	.037	.012	.004	.012	.81	.81	.80	.81	572	38,031	4,871	.004	.037	.036	-.14	-.10	-.10													
c. HOanalyze	480	3.04	3.10	3.09	3.07	.038	.012	.004	.013	.83	.85	.84	.83	5,382	37,950	4,863	.096	.172	.438	-.08	-.06	-.04													
d. HOevaluate	479	2.99	3.01	2.98	2.90	.037	.012	.004	.013	.82	.85	.87	.89	5,375	492	610	.726	.657	.017	-.02	.02	.11													
e. HOform	478	2.93	3.01	2.99	2.95	.037	.012	.004	.013	.80	.85	.85	.87	5,358	37,861	603	.048	.140	.773	-.09	-.07	-.01													
5 a. ETgoals	478	3.19	3.25	3.18	3.14	.037	.011	.004	.012	.82	.78	.80	.79	5,381	38,044	577	.074	.846	.194	-.09	.01	.06													
b. ETorganize	475	3.14	3.18	3.11	3.08	.037	.012	.004	.012	.81	.80	.83	.79	5,355	37,909	4,858	.292	.337	.117	-.05	.04	.08													
c. ETexample	473	3.11	3.22	3.14	3.13	.040	.012	.004	.012	.88	.83	.85	.82	5,356	37,902	563	.004	.460	.641	-.14	-.03	-.02													
d. ETdraftfb	473	2.75	2.91	2.84	2.75	.046	.014	.005	.015	1.01	.97	.97	.97	560	483	4,855	.001	.062	.916	-.16	-.09	.01													
e. ETfeedback	472	2.84	2.99	2.90	2.82	.043	.013	.005	.014	.94	.91	.92	.91	560	37,722	4,843	.001	.189	.582	-.16	-.06	.03													
6 a. QRconclude	478	2.52	2.63	2.67	2.73	.040	.014	.005	.014	.88	.96	.94	.96	595	492	609	.017	.000	.000	-.11	-.15	-.22													
b. QRproblem	474	2.32	2.43	2.45	2.47	.041	.014	.005	.015	.90	.99	.98	.99	589	487	602	.007	.001	.001	-.12	-.14	-.16													
c. QRevaluate	477	2.21	2.40	2.43	2.48	.040	.014	.005	.014	.87	.97	.95	.95	600	491	607	.000	.000	.000	-.20	-.23	-.29													
7 a. wrshortnum	452	6.91	6.37	7.12	6.88	.283	.092	.035	.098	6.01	6.13	6.49	6.26	4,918	465	4,486	.075	.460	.929	.09	-.03	.00													
b. wrmednum	445	2.97	2.50	3.30	3.18	.177	.052	.022	.062	3.73	3.45	4.10	3.94	525	34,111	4,426	.011	.090	.289	.14	-.08	-.05													

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	NSU	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public
c. wrlongnum	442	1.71	1.38	1.90	1.89	.161	.048	.020	.057	3.39	3.12	3.64	3.57	521	33,691	4,382	.051	.263	.292	.10	-.05	-.05
— wrpages	434	67.96	57.34	73.75	71.50	3.915	1.118	.479	1.342	81.59	72.42	86.27	83.11	507	32,809	4,270	.009	.165	.399	.14	-.07	-.04
8 a. DDrace	463	3.02	3.24	3.07	3.12	.042	.013	.005	.014	.91	.89	.94	.91	5,020	35,590	4,607	.000	.208	.022	-.25	-.06	-.11
b. DDeconomic	460	3.02	3.20	3.08	3.12	.042	.013	.005	.013	.91	.87	.89	.87	5,005	35,459	4,596	.000	.119	.015	-.20	-.07	-.12
c. DDreligion	457	2.94	3.09	3.02	3.07	.044	.014	.005	.014	.95	.94	.94	.93	5,005	35,386	4,589	.001	.060	.004	-.16	-.09	-.14
d. DDpolitical	457	3.03	3.12	3.02	3.12	.044	.014	.005	.014	.93	.93	.93	.90	4,966	35,220	4,573	.033	.825	.039	-.10	.01	-.10
9 a. LSreading	462	3.15	3.22	3.21	3.13	.035	.012	.004	.013	.76	.80	.79	.81	571	474	585	.083	.098	.619	-.08	-.07	.02
b. LSnotes	462	3.05	3.04	2.96	2.86	.041	.014	.005	.015	.88	.92	.92	.95	568	474	587	.799	.034	.000	.01	.10	.21
c. LSsummary	454	2.96	3.02	2.93	2.84	.042	.014	.005	.014	.90	.91	.91	.92	4,931	34,926	565	.208	.518	.007	-.06	.03	.13
10. challenge	457	5.79	5.80	5.72	5.63	.053	.017	.007	.019	1.14	1.17	1.22	1.22	4,976	35,146	4,570	.804	.264	.006	-.01	.05	.13
11 a. intern ^l	457	.387	.412	.474	.474	.0228	.0073	.0027	.0078	--	--	--	--	--	--	--	.304	.000	.000	-.05	-.18	-.18
b. leader ^l	454	.207	.328	.338	.398	.0190	.0070	.0025	.0077	--	--	--	--	--	--	--	.000	.000	.000	-.27	-.30	-.42
c. learncom ^l	454	.204	.229	.246	.230	.0189	.0063	.0023	.0066	--	--	--	--	--	--	--	.215	.036	.200	-.06	-.10	-.06
d. abroad ^l	452	.050	.079	.089	.170	.0102	.0040	.0015	.0059	--	--	--	--	--	--	--	.023	.004	.000	-.12	-.16	-.40
e. research ^l	453	.170	.202	.231	.259	.0177	.0060	.0023	.0069	--	--	--	--	--	--	--	.106	.002	.000	-.08	-.15	-.22
f. capstone ^l	455	.404	.351	.438	.510	.0230	.0071	.0027	.0078	--	--	--	--	--	--	--	.023	.145	.000	.11	-.07	-.21
12. servcourse	454	1.88	1.87	1.80	1.68	.037	.011	.004	.011	.80	.75	.73	.71	4,919	34,847	4,531	.607	.011	.000	.03	.12	.29
13 a. QIstudent	441	5.65	5.70	5.66	5.70	.066	.020	.007	.021	1.38	1.31	1.33	1.31	4,863	34,575	4,491	.416	.816	.440	-.04	-.01	-.04
b. QIadvisor	447	5.44	5.44	5.28	5.26	.082	.025	.010	.027	1.73	1.66	1.78	1.72	4,878	34,492	4,499	.960	.065	.034	.00	.09	.11
c. QIfaculty	446	5.68	5.73	5.56	5.53	.065	.021	.008	.022	1.37	1.37	1.42	1.39	4,864	34,599	4,480	.411	.076	.041	-.04	.08	.10
d. QIstaff	349	5.16	5.05	4.90	4.98	.092	.029	.011	.029	1.72	1.76	1.78	1.71	3,951	28,205	3,723	.282	.007	.063	.06	.15	.10
e. QIadmin	433	5.35	5.05	4.89	4.95	.076	.026	.010	.027	1.58	1.72	1.77	1.67	543	447	4,317	.000	.000	.000	.18	.26	.24
14 a. empstudy	439	3.13	3.19	3.17	3.16	.036	.012	.004	.012	.75	.75	.77	.76	4,691	33,283	4,333	.131	.267	.365	-.08	-.05	-.05
b. SEacademic	437	2.88	3.06	2.97	2.95	.041	.013	.005	.014	.85	.86	.86	.85	4,643	33,019	4,300	.000	.040	.084	-.20	-.10	-.09
c. SElearnsup	440	2.71	2.95	2.89	2.88	.047	.015	.005	.015	.98	.95	.94	.93	528	450	532	.000	.000	.001	-.25	-.19	-.18
d. SEdiverse	435	2.50	2.70	2.60	2.61	.047	.015	.006	.016	.98	.98	1.00	1.00	4,649	32,994	4,301	.000	.024	.019	-.21	-.11	-.12
e. SEsocial	435	2.73	2.97	2.86	2.93	.046	.014	.005	.015	.97	.91	.92	.91	516	444	524	.000	.004	.000	-.27	-.15	-.23
f. SEwellness	433	2.55	2.86	2.76	2.80	.049	.015	.005	.016	1.03	.96	.96	.97	513	442	521	.000	.000	.000	-.32	-.21	-.25
g. SEnonacad	431	1.96	2.18	2.11	2.06	.049	.016	.006	.016	1.01	1.02	1.02	.98	4,640	32,884	4,290	.000	.004	.054	-.21	-.14	-.10
h. SEactivities	434	2.54	2.74	2.63	2.80	.049	.015	.005	.015	1.02	.98	.98	.96	519	444	524	.000	.081	.000	-.20	-.09	-.26
i. SEevents	432	2.26	2.45	2.43	2.45	.048	.015	.005	.015	1.00	.98	.98	.95	4,620	32,771	4,266	.000	.000	.000	-.19	-.17	-.20
15 a. tmprephrs	435	13.74	13.90	14.46	14.85	.413	.135	.049	.144	8.62	8.81	8.89	8.97	4,665	32,854	4,298	.715	.093	.014	-.02	-.08	-.12
b. tmcocurrhrs	434	3.29	4.28	4.46	5.04	.313	.105	.038	.110	6.52	6.84	6.83	6.81	537	446	546	.003	.000	.000	-.15	-.17	-.26
c. tmworkonhrs	435	2.22	3.60	3.60	4.60	.299	.116	.041	.135	6.23	7.54	7.34	8.35	574	451	625	.000	.000	.000	-.19	-.19	-.29

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	NSU	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp Grp	Public 5-10M Enroll	Oklahoma Public
d. tmworkoffhrs	434	17.33	14.11	13.57	12.02	.688	.213	.075	.213	14.33	13.79	13.41	13.20	4,627	443	519	.000	.000	.000	.23	.28	.40
— tmworkhrs	432	19.64	17.53	17.05	16.52	.665	.212	.076	.217	13.82	13.68	13.54	13.39	4,604	442	527	.002	.000	.000	.15	.19	.23
e. tmservicehrs	430	3.61	3.24	3.49	3.15	.271	.086	.033	.083	5.61	5.57	5.91	5.13	4,609	32,592	512	.194	.683	.103	.07	.02	.09
f. tmrelaxhrs	436	9.24	9.55	10.07	10.74	.347	.118	.045	.127	7.24	7.62	8.04	7.84	4,630	450	558	.426	.018	.000	-.04	-.10	-.19
g. tmcarehrs	434	12.47	8.16	7.57	6.25	.693	.193	.067	.182	14.43	12.55	12.02	11.26	503	441	494	.000	.000	.000	.34	.41	.54
h. tmcommutehrs	435	4.80	5.11	5.35	5.00	.245	.090	.034	.085	5.10	5.82	6.08	5.27	4,645	450	4,281	.293	.027	.464	-.05	-.09	-.04
16. reading	435	2.86	2.87	2.88	2.77	.056	.018	.007	.019	1.17	1.20	1.19	1.20	4,620	32,680	4,264	.911	.763	.151	-.01	-.01	.07
— tmreadinghrs	433	6.96	6.85	7.13	6.78	.314	.099	.036	.099	6.52	6.42	6.46	6.11	4,602	32,485	522	.741	.595	.581	.02	-.03	.03
17 a. pgwrite	433	3.00	3.06	3.02	2.99	.045	.014	.005	.015	.94	.89	.91	.92	4,637	32,767	4,288	.190	.784	.723	-.07	-.01	.02
b. pgspeak	434	2.85	2.99	2.94	2.90	.046	.014	.005	.016	.95	.93	.94	.96	523	32,670	4,272	.004	.064	.398	-.15	-.09	-.04
c. pgthink	436	3.21	3.32	3.28	3.31	.040	.012	.004	.013	.83	.78	.81	.80	4,627	32,688	4,275	.005	.067	.018	-.14	-.09	-.12
d. pganalyze	436	2.74	2.82	2.86	2.93	.046	.015	.005	.016	.95	.98	.98	.97	4,625	32,633	4,277	.105	.014	.000	-.08	-.12	-.20
e. pgwork	435	2.92	3.08	2.96	2.95	.046	.015	.005	.016	.96	.94	.97	.97	4,636	32,695	4,278	.001	.397	.546	-.18	-.04	-.03
f. pgothers	433	2.97	3.11	3.05	3.06	.045	.014	.005	.014	.93	.89	.89	.90	4,621	32,613	4,274	.003	.060	.056	-.15	-.09	-.10
g. pgvalues	435	2.77	2.86	2.81	2.76	.050	.016	.006	.017	1.05	1.01	1.01	1.03	4,611	32,641	4,273	.065	.363	.837	-.09	-.04	.01
h. pgdiverse	435	2.80	2.89	2.83	2.80	.049	.015	.006	.016	1.01	.99	.99	1.00	4,620	32,661	4,281	.072	.574	.999	-.09	-.03	.00
i. pgprobsolve	435	2.69	2.88	2.82	2.86	.047	.015	.005	.016	.99	.95	.97	.97	522	32,619	4,277	.000	.004	.001	-.20	-.14	-.17
j. pgcitizen	432	2.65	2.73	2.69	2.66	.048	.016	.006	.017	1.00	1.00	1.01	1.03	4,608	32,481	4,270	.121	.431	.822	-.08	-.04	-.01
18. evalexp	435	3.28	3.34	3.21	3.30	.036	.011	.004	.012	.76	.73	.76	.74	4,636	32,817	4,282	.138	.032	.642	-.07	.10	-.02
19. sameinst	433	3.28	3.31	3.17	3.30	.040	.013	.005	.013	.83	.82	.86	.82	4,640	32,869	4,281	.381	.011	.612	-.04	.12	-.03

IPEDS: 207263

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."