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# NSSE 2018

## Frequencies and Statistical Comparisons

Northeastern State University

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

# NSSE 2018 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](http://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](http://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.



**Seniors** ← 1

**NSSE 2018 Frequencies and Statistical Comparisons**  
NSSEville State University

Item wording or description	Variable name <sup>f</sup>	Values <sup>g</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE 2017 & 2018		Your seniors compared with									
				Count	%	Count	%	Count	%	Count	%	NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE 2017 & 2018	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>6. During the current school year, about how often have you done the following?</b>																					
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4 Total	Never Sometimes Often Very often	3 155 212 280 630	0 20 33 46 100	244 4,397 5,947 16,028	2 27 37 100	54 845 1,086 2,874	2 29 38 100	6,952 75,222 81,724 66,983 230,881	3 33 35 29 100	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 Total	Never Sometimes Often Very often	82 267 164 113 626	13 42 26 19 100	2,369 5,959 4,548 1,072 15,858	14 37 26 26 100	401 978 818 61 2,858	14 34 1 21 100	35,490 79,495 77,348 47,208 229,541	16 34 29 21 100	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 Total	Never Sometimes Often Very often	25 56 384 150 615	4 9 63 24 100	778 1,666 9,147 4,267 15,858	5 11 57 27 100	134 262 1,586 851 2,833	5 10 57 29 100	12,543 28,134 128,802 58,873 228,352	6 13 56 26 100	3.1	3.1	.02	3.1	-.04	3.0	.06			

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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	7	4	134	4	1,226	4	61	4	<b>2.8</b>	2.8	-.08	2.8	-.04	2.8	-.02	
		2	Sometimes	77	41	1,331	34	13,488	37	601	37								
		3	Often	57	30	1,457	38	13,135	36	583	36								
		4	Very often	50	25	966	24	8,536	23	367	23								
		Total		191	100	3,888	100	36,385	100	1,612	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	26	15	679	19	6,211	18	281	18	<b>2.5</b>	2.5	-.01	2.5	.04	2.5	.01	
		2	Sometimes	74	39	1,226	31	12,696	35	528	33								
		3	Often	50	26	1,140	30	10,715	29	471	30								
		4	Very often	40	20	824	21	6,563	18	323	19								
		Total		190	100	3,869	100	36,185	100	1,603	100								
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	11	6	204	5	1,581	4	87	5	<b>3.0</b>	3.0	-.07	3.1	-.11	3.0	.00	
		2	Often	30	17	461	12	4,254	12	223	15								
		3	Sometimes	99	50	2,153	56	20,239	56	888	55								
		4	Never	52	27	1,063	27	10,094	28	405	25								
		Total		192	100	3,881	100	36,168	100	1,603	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	78	40	1,471	39	13,413	38	757	48	<b>1.9</b>	1.9	-.02	1.9	-.02	1.8 *	.16	
		2	Sometimes	67	37	1,419	36	13,953	38	534	32								
		3	Often	29	14	612	15	5,689	15	195	12								
		4	Very often	18	9	374	10	3,055	9	117	7								
		Total		192	100	3,876	100	36,110	100	1,603	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	18	10	321	9	2,817	9	164	11	<b>2.6</b>	2.6	-.08	2.6	-.07	2.6	-.02	
		2	Sometimes	74	40	1,395	37	13,474	38	593	37								
		3	Often	68	35	1,407	35	13,202	36	578	35								
		4	Very often	32	15	750	18	6,543	18	268	17								
		Total		192	100	3,873	100	36,036	100	1,603	100								
f. Explained course material to one or more students	CLexplain	1	Never	10	5	221	6	1,636	5	96	6	<b>2.7</b>	2.7	.03	2.7	.04	2.7	.03	
		2	Sometimes	66	35	1,386	36	13,484	38	564	35								
		3	Often	81	41	1,533	40	14,278	39	656	41								
		4	Very often	35	19	720	19	6,554	18	279	18								
		Total		192	100	3,860	100	35,952	100	1,595	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	38	19	534	15	5,121	15	277	17	<b>2.5</b>	2.6	-0.09	2.5	-0.06	2.5	-0.02	
		2	Sometimes	64	34	1,272	34	12,777	36	553	34								
		3	Often	55	30	1,249	32	11,455	32	480	31								
		4	Very often	32	18	782	19	6,440	18	272	18								
		Total		189	100	3,837	100	35,793	100	1,582	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	15	7	345	9	2,428	7	136	9	<b>2.6</b>	2.6	-0.06	2.6	-0.11	2.6	-0.04	
		2	Sometimes	88	47	1,435	38	13,427	38	629	39								
		3	Often	57	30	1,363	36	13,509	37	556	35								
		4	Very often	29	17	684	17	6,284	17	255	16								
		Total		189	100	3,827	100	35,648	100	1,576	100								
i. Given a course presentation	present	1	Never	53	27	851	22	6,127	17	357	24	<b>2.1</b>	2.2	-0.10	2.3 **	-0.22	2.2	-0.08	
		2	Sometimes	76	39	1,541	42	15,404	43	647	41								
		3	Often	48	27	981	25	9,796	27	398	25								
		4	Very often	14	7	452	11	4,306	12	173	10								
		Total		191	100	3,825	100	35,633	100	1,575	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	28	14	475	13	3,080	9	195	13	<b>2.4</b>	2.5	-0.14	2.5 **	-0.23	2.5	-0.11	
		2	Sometimes	87	45	1,502	40	13,981	40	636	41								
		3	Often	59	32	1,285	35	13,232	37	530	35								
		4	Very often	16	9	498	12	4,914	14	187	11								
		Total		190	100	3,760	100	35,207	100	1,548	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	37	21	465	13	3,723	12	223	14	<b>2.2</b>	2.5 ***	-0.25	2.5 ***	-0.31	2.4 *	-0.19	
		2	Sometimes	84	44	1,499	41	13,796	39	637	41								
		3	Often	48	26	1,254	33	12,334	35	498	33								
		4	Very often	20	10	513	13	5,190	14	176	12								
		Total		189	100	3,731	100	35,043	100	1,534	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	32	18	470	14	4,067	12	224	15	<b>2.4</b>	2.5 *	-0.17	2.5 **	-0.19	2.4	-0.10	
		2	Sometimes	75	41	1,395	37	13,349	38	594	39								
		3	Often	58	31	1,227	33	11,677	33	483	31								
		4	Very often	22	11	629	16	5,703	16	222	14								
		Total		187	100	3,721	100	34,796	100	1,523	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	11	6	190	5	1,812	6	71	4	<b>2.6</b>	2.8	-.15	2.7	-.12	2.7	-.09	
		2	Sometimes	67	36	1,234	33	11,458	33	546	36								
		3	Often	82	44	1,556	42	15,218	44	658	44								
		4	Very often	26	13	706	19	6,040	18	228	16								
		Total		186	100	3,686	100	34,528	100	1,503	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	8	5	112	4	1,082	3	51	4	<b>2.8</b>	2.9	-.11	2.9	-.07	2.9	-.05	
		2	Sometimes	56	28	978	26	9,722	29	418	28								
		3	Often	85	46	1,641	45	15,378	44	697	47								
		4	Very often	36	21	915	25	8,044	24	320	21								
		Total		185	100	3,646	100	34,226	100	1,486	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	7	5	109	3	1,077	4	50	4	<b>2.7</b>	2.8 *	-0.16	2.8	-.12	2.8	-.09	
		2	Sometimes	63	35	1,075	31	10,372	31	466	33								
		3	Often	81	43	1,601	44	15,471	45	661	44								
		4	Very often	33	17	822	22	7,013	20	287	19								
		Total		184	100	3,607	100	33,933	100	1,464	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	2	63	2	504	2	29	2	<b>2.9</b>	3.0	-.07	3.0	-.09	2.9	.02	
		2	Sometimes	56	30	860	24	7,487	23	377	27								
		3	Often	77	44	1,750	50	17,114	50	730	50								
		4	Very often	48	25	908	25	8,583	25	314	21								
		Total		183	100	3,581	100	33,688	100	1,450	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	33	19	689	21	6,542	20	286	20	<b>2.3</b>	2.3	-.05	2.3	-.05	2.3	-.04	
		2	Sometimes	82	46	1,449	41	14,234	42	613	43								
		3	Often	50	26	913	24	8,358	24	368	25								
		4	Very often	18	9	538	14	4,564	13	187	12								
		Total		183	100	3,589	100	33,698	100	1,454	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	99	53	1,647	46	15,524	47	683	47	<b>1.7</b>	1.8	-.15	1.8	-.14	1.8	-.14	
		2	Sometimes	52	31	1,092	31	10,567	31	441	30								
		3	Often	22	11	603	17	5,132	15	229	16								
		4	Very often	11	6	237	6	2,347	7	94	7								
		Total		184	100	3,579	100	33,570	100	1,447	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	70	37	1,201	34	10,549	32	512	35	<b>1.8</b>	2.0 *	-0.15	2.0 *	-0.19	2.0	-0.12	
		2	Sometimes	83	46	1,384	40	13,978	42	575	41								
		3	Often	21	12	682	19	6,386	19	242	17								
		4	Very often	9	5	268	7	2,447	7	95	7								
		Total		183	100	3,535	100	33,360	100	1,424	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	41	23	794	23	7,728	23	353	24	<b>2.1</b>	2.2	-0.07	2.2	-0.07	2.1	-0.01	
		2	Sometimes	90	51	1,567	45	15,120	45	660	47								
		3	Often	32	17	818	22	7,491	23	295	20								
		4	Very often	16	9	353	10	2,953	9	114	8								
		Total		179	100	3,532	100	33,292	100	1,422	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	4	2	117	3	971	3	65	4	<b>2.8</b>	3.0 **	-0.24	2.9 **	-0.21	2.9 *	-0.16	
		2	Some	60	34	843	25	8,302	25	346	25								
		3	Quite a bit	89	48	1,611	45	15,359	46	655	46								
		4	Very much	29	15	936	27	8,537	25	343	24								
		Total		182	100	3,507	100	33,169	100	1,409	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	6	149	4	1,279	4	65	4	<b>2.6</b>	2.9 ***	-0.28	2.9 ***	-0.29	2.8 **	-0.24	
		2	Some	70	39	981	29	8,943	28	414	30								
		3	Quite a bit	80	43	1,565	44	15,372	46	638	45								
		4	Very much	22	13	792	23	7,433	22	285	21								
		Total		182	100	3,487	100	33,027	100	1,402	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	6	159	5	1,379	4	70	5	<b>2.7</b>	2.8 **	-0.21	2.9 **	-0.24	2.8	-0.13	
		2	Some	63	35	963	29	9,196	28	446	32								
		3	Quite a bit	82	47	1,552	44	14,697	44	601	43								
		4	Very much	25	13	800	22	7,572	23	275	19								
		Total		178	100	3,474	100	32,844	100	1,392	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	9	5	143	4	1,355	4	59	4	<b>2.7</b>	2.9 *	-0.16	2.9	-0.15	2.8	-0.10	
		2	Some	50	30	897	26	8,930	27	394	29								
		3	Quite a bit	90	50	1,593	46	14,997	46	651	47								
		4	Very much	29	15	829	23	7,435	23	278	20								
		Total		178	100	3,462	100	32,717	100	1,382	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
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Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	3	161	5	1,358	4	76	6	<b>2.8</b>	2.9	-0.11	2.8	-0.10	2.8	-0.04	
		2	Some	61	36	925	27	9,276	29	387	29								
		3	Quite a bit	75	42	1,571	45	14,822	45	640	47								
		4	Very much	34	19	793	23	7,178	22	278	19								
		Total		176	100	3,450	100	32,634	100	1,381	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	9	6	96	3	719	2	42	3	<b>2.9</b>	3.1 **	-0.22	3.0 *	-0.17	3.1 *	-0.19	
		2	Some	43	24	695	20	6,914	22	277	20								
		3	Quite a bit	79	45	1,523	44	14,963	45	627	45								
		4	Very much	45	26	1,135	34	9,889	31	429	32								
		Total		176	100	3,449	100	32,485	100	1,375	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	9	5	173	5	1,241	4	52	4	<b>2.9</b>	3.0	-0.10	3.0	-0.05	3.0	-0.11	
		2	Some	40	23	740	21	7,449	23	307	23								
		3	Quite a bit	83	46	1,449	42	14,888	45	588	42								
		4	Very much	42	26	1,076	32	8,844	28	427	31								
		Total		174	100	3,438	100	32,422	100	1,374	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	6	4	150	4	1,197	4	58	4	<b>2.9</b>	3.0	-0.13	3.0	-0.06	3.0	-0.13	
		2	Some	43	24	762	22	7,495	23	292	21								
		3	Quite a bit	81	48	1,392	40	13,995	43	577	42								
		4	Very much	44	25	1,135	34	9,686	30	448	33								
		Total		174	100	3,439	100	32,373	100	1,375	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	13	7	250	8	2,356	8	100	7	<b>2.8</b>	2.8	-0.02	2.8	.00	2.8	-0.03	
		2	Some	50	27	923	28	9,238	29	392	29								
		3	Quite a bit	72	43	1,268	36	12,449	38	491	36								
		4	Very much	40	23	991	28	8,309	26	388	28								
		Total		175	100	3,432	100	32,352	100	1,371	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	25	14	318	10	2,888	9	131	9	<b>2.6</b>	2.7	-0.09	2.7	-0.07	2.7	-0.08	
		2	Some	48	27	1,043	31	10,356	32	437	32								
		3	Quite a bit	68	40	1,273	37	12,342	38	494	37								
		4	Very much	33	19	793	23	6,676	21	303	22								
		Total		174	100	3,427	100	32,262	100	1,365	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	19	11	420	12	3,682	11	164	11	2.5	2.6	-.06	2.5	-.04	2.6	-.06	
		2	Sometimes	71	40	1,200	35	12,315	38	509	37								
		3	Often	59	36	1,248	37	11,663	37	475	37								
		4	Very often	21	13	537	16	4,412	14	200	15								
		Total		170	100	3,405	100	32,072	100	1,348	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	49	29	780	23	6,846	21	297	22	2.1	2.2 **	-.19	2.3 **	-.22	2.2 *	-.20	
		2	Sometimes	71	41	1,327	40	13,139	41	562	42								
		3	Often	38	24	904	26	8,779	28	342	26								
		4	Very often	11	6	374	11	3,207	10	135	10								
		Total		169	100	3,385	100	31,971	100	1,336	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	45	26	775	22	6,507	20	294	21	2.1	2.2	-.12	2.3 *	-.17	2.2	-.12	
		2	Sometimes	69	41	1,372	42	13,655	43	573	44								
		3	Often	46	28	919	27	9,021	29	351	26								
		4	Very often	8	5	325	9	2,759	9	117	9								
		Total		168	100	3,391	100	31,942	100	1,335	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																			
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	21	14	318	10	1,908	6	80	6	5.3	5.5	-.04	6.2 *	-.16	6.2 *	-.17	
		1.5	1-2	39	23	773	23	6,437	21	280	21								
		4	3-5	57	33	1,053	34	9,962	33	443	34								
		8	6-10	26	15	637	20	6,860	23	298	23								
		13	11-15	16	10	241	8	2,846	9	126	10								
		18	16-20	4	3	92	3	1,138	4	47	3								
		23	More than 20	5	3	106	3	1,233	4	52	3								
Total		168	100	3,220	100	30,384	100	1,326	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	104	61	1,668	48	11,815	40	532	39	1.5	1.8	-.08	2.1 *	-.17	2.0	-.15	
		1.5	1-2	37	22	920	32	11,190	36	486	38								
		4	3-5	18	11	370	12	4,610	15	189	15								
		8	6-10	4	3	167	5	1,837	6	81	6								
		13	11-15	3	2	40	1	474	2	17	1								
		18	16-20	0	0	18	0	117	0	7	0								
		23	More than 20	2	1	23	1	171	1	8	0								
Total		168	100	3,206	100	30,214	100	1,320	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

												<i>Your first-year students compared with</i>							
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	152	90	2,709	83	24,072	79	1,097	83	<b>.6</b>	.8	-.05	.9	-.08	.9	-.08	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	8	5	259	10	4,049	13	122	9								
		4	3-5	3	2	102	3	918	3	40	3								
		8	6-10	2	2	59	2	616	2	32	2								
		13	11-15	2	1	30	1	331	1	15	1								
		18	16-20	0	0	21	1	87	0	7	0								
		23	More than 20	1	1	25	1	165	1	11	1								
		Total			168	100	3,205	100	30,238	100	1,324	100							
Estimated number of assigned pages of student writing.	wrpages											<b>37.9</b>	42.3	-.06	47.7	-.14	46.7	-.13	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	14	7	176	6	1,652	6	97	8	<b>2.9</b>	3.0	-.13	3.0	-.05	2.9	.06	
		2	Sometimes	41	25	700	22	8,115	27	355	28								
		3	Often	59	36	1,082	34	9,895	33	450	33								
		4	Very often	54	32	1,235	38	10,525	35	417	31								
			Total	168	100	3,193	100	30,187	100	1,319	100								
b. People from an economic background other than your own	DDeconomic	1	Never	11	6	188	6	1,460	5	90	7	<b>2.9</b>	3.0	-.08	3.0	-.05	2.9	.02	
		2	Sometimes	42	25	704	22	7,586	25	325	25								
		3	Often	66	40	1,210	38	11,364	37	510	38								
		4	Very often	49	29	1,092	33	9,700	32	393	29								
			Total	168	100	3,194	100	30,110	100	1,318	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	15	8	270	9	2,085	7	111	9	<b>2.8</b>	2.9	-.05	2.9	-.06	2.8	-.01	
		2	Sometimes	45	27	857	27	8,204	28	372	29								
		3	Often	62	38	1,022	32	10,201	33	432	32								
		4	Very often	45	27	1,040	32	9,607	31	399	30								
			Total	167	100	3,189	100	30,097	100	1,314	100								
d. People with political views other than your own	DDpolitical	1	Never	16	9	241	8	1,922	7	112	8	<b>2.9</b>	2.9	.00	2.9	.05	2.9	.08	
		2	Sometimes	33	20	763	24	8,448	28	337	26								
		3	Often	64	38	1,101	35	10,113	33	463	35								
		4	Very often	53	33	1,080	34	9,625	32	402	30								
			Total	166	100	3,185	100	30,108	100	1,314	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

												<i>Your first-year students compared with</i>							
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
<i>Item wording or description</i>	<i>Variable name<sup>c</sup></i>	<i>Values<sup>d</sup></i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	6	5	67	2	558	2	35	3	<b>2.8</b>	3.0 ***	-0.28	3.0 ***	-0.28	2.9 *	-0.17	
		2	Sometimes	53	32	725	23	6,980	24	349	26								
		3	Often	75	45	1,528	49	14,497	49	625	48								
		4	Very often	32	18	851	26	7,855	26	298	22								
		Total		166	100	3,171	100	29,890	100	1,307	100								
b. Reviewed your notes after class	LSnotes	1	Never	7	4	123	4	1,326	5	70	6	<b>2.9</b>	3.0	-0.07	2.9	.00	2.9	.03	
		2	Sometimes	51	31	783	26	8,595	29	351	28								
		3	Often	57	35	1,152	37	10,909	37	474	38								
		4	Very often	52	30	1,108	32	9,049	29	407	29								
		Total		167	100	3,166	100	29,879	100	1,302	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	9	5	162	5	1,770	6	83	7	<b>2.9</b>	2.9	-0.03	2.8	.07	2.8	.06	
		2	Sometimes	54	31	862	28	9,170	31	388	30								
		3	Often	58	37	1,260	41	11,864	40	499	40								
		4	Very often	46	27	882	26	7,016	23	332	24								
		Total		167	100	3,166	100	29,820	100	1,302	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge		1	Not at all	1	0	42	1	261	1	12	1	<b>5.3</b>	5.4	-0.08	5.4	-0.06	5.4	-0.04	
		2		2	1	42	2	376	1	22	2								
		3		7	5	179	6	1,382	5	88	7								
		4		24	15	381	12	3,828	13	158	12								
		5		66	41	965	31	9,981	33	401	31								
		6		29	17	684	22	7,205	24	291	23								
		7	Very much	38	22	866	26	6,692	23	324	24								
		Total		167	100	3,159	100	29,725	100	1,296	100								
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		32	21	456	16	3,752	14	205	16	<b>2%</b>	5% *	-0.20	7% *	-0.24	5%	-0.16	
		Do not plan to do		16	9	200	7	1,422	5	80	7								
		Plan to do		114	68	2,317	72	22,519	74	946	72								
		Done or in progress		3	2	182	5	1,954	7	59	5								
		Total		165	100	3,155	100	29,647	100	1,290	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	48	29	855	28	8,349	29	363	29	<b>8%</b>	12%	-.12	11%	-.07	12%	-.10	
			Do not plan to do	59	34	769	25	6,922	24	328	25								
			Plan to do	44	29	1,172	36	11,167	37	453	35								
			Done or in progress	14	8	349	12	3,113	11	144	12								
			Total	165	100	3,145	100	29,551	100	1,288	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	62	37	983	32	10,023	34	427	34	<b>7%</b>	11%	-.17	11%	-.15	8%	-.06	
			Do not plan to do	43	26	768	25	7,362	25	323	25								
			Plan to do	47	30	998	31	8,842	30	417	32								
			Done or in progress	11	7	380	11	3,183	11	115	8								
			Total	163	100	3,129	100	29,410	100	1,282	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	66	40	939	31	8,674	30	379	30	<b>1%</b>	3%	-.10	2%	-.08	3%	-.11	
			Do not plan to do	66	40	1,015	33	8,365	30	383	30								
			Plan to do	29	18	1,094	34	11,708	38	478	37								
			Done or in progress	2	1	89	3	731	2	39	3								
			Total	163	100	3,137	100	29,478	100	1,279	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	70	44	1,202	39	11,416	38	464	37	<b>1%</b>	4%	-.17	4%	-.18	5% *	-.23	
			Do not plan to do	54	31	895	28	7,129	24	367	28								
			Plan to do	37	24	898	29	9,661	33	380	30								
			Done or in progress	2	1	132	4	1,218	4	67	5								
			Total	163	100	3,127	100	29,424	100	1,278	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	77	48	1,208	39	10,226	35	455	36	<b>1%</b>	2%	-.13	2%	-.14	2%	-.11	
			Do not plan to do	20	12	453	14	3,185	12	164	12								
			Plan to do	64	39	1,404	44	15,409	51	635	50								
			Done or in progress	1	1	63	2	569	2	19	2								
			Total	162	100	3,128	100	29,389	100	1,273	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse		1 None	73	45	1,423	45	13,558	46	553	45	<b>1.6</b>	1.7	-.10	1.7	-.07	1.7	-.11	
			2 Some	80	50	1,385	45	12,936	44	569	43								
			3 Most	7	4	238	8	2,337	8	112	9								
			4 All	1	1	71	2	468	2	33	2								
			Total	161	100	3,117	100	29,299	100	1,267	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	5	3	58	2	513	2	20	2	<b>5.4</b>	5.2	.09	5.3	.04	5.3	.07	
		2		7	4	85	3	667	2	39	3								
		3		7	5	207	6	1,673	6	69	6								
		4		21	12	507	16	4,099	14	204	15								
		5		40	25	832	26	8,117	27	341	27								
		6		29	19	683	22	7,035	24	289	22								
		7	Excellent	50	31	707	24	6,948	24	294	24								
		—	Not applicable	2	1	34	1	220	1	11	1								
			Total	161	100	3,113	100	29,272	100	1,267	100								
b. Academic advisors	QIadvisor	1	Poor	5	3	111	4	1,098	4	47	3	<b>5.3</b>	5.2	.06	5.1	.08	5.3	.00	
		2		6	4	158	5	1,487	5	62	5								
		3		13	8	257	8	2,477	8	98	7								
		4		30	18	446	14	4,196	14	173	13								
		5		29	18	594	19	6,037	20	252	20								
		6		25	16	604	20	5,747	20	241	20								
		7	Excellent	52	33	898	28	7,704	27	373	30								
		—	Not applicable	1	1	45	1	525	2	19	1								
			Total	161	100	3,113	100	29,271	100	1,265	100								
c. Faculty	QIfaculty	1	Poor	5	3	83	3	578	2	28	2	<b>5.3</b>	5.2	.08	5.2	.07	5.2	.05	
		2		6	4	107	3	895	3	39	3								
		3		7	4	250	8	2,000	7	97	7								
		4		25	15	457	15	4,388	15	185	15								
		5		42	24	764	24	7,765	26	318	25								
		6		30	21	711	23	7,336	25	294	24								
		7	Excellent	43	28	705	23	5,984	21	288	23								
		—	Not applicable	1	1	33	1	295	1	13	1								
			Total	159	100	3,110	100	29,241	100	1,262	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

												<i>Your first-year students compared with</i>							
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
<i>Item wording or description</i>	<i>Variable name<sup>c</sup></i>	<i>Values<sup>d</sup></i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	6	3	143	5	1,192	4	60	5	<b>5.1</b>	4.9	.09	5.0	.07	5.0	.08	
		2		11	8	159	5	1,276	4	63	5								
		3		17	10	254	8	2,235	8	91	7								
		4		18	11	451	14	4,080	14	191	15								
		5		27	17	596	19	6,240	21	236	18								
		6		28	18	581	18	5,951	20	227	18								
		7	Excellent	46	29	636	20	5,636	19	249	20								
		—	Not applicable	7	4	287	10	2,608	10	146	11								
	Total			160	100	3,107	100	29,218	100	1,263	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	9	5	167	5	1,230	5	64	5	<b>5.0</b>	4.9	.04	4.9	.02	4.9	.02	
		2		13	8	187	6	1,546	5	62	5								
		3		12	7	290	9	2,491	9	112	8								
		4		22	13	497	16	4,442	15	198	16								
		5		31	21	618	20	6,443	22	266	21								
		6		26	15	578	18	5,749	19	240	19								
		7	Excellent	42	26	648	22	5,690	20	265	21								
		—	Not applicable	6	4	126	4	1,659	6	58	5								
	Total			161	100	3,111	100	29,250	100	1,265	100								
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	4	3	58	2	450	2	25	2	<b>3.0</b>	3.1	-.11	3.1	-.12	3.0	-.08	
		2	Some	33	23	577	20	5,368	19	264	22								
		3	Quite a bit	77	48	1,433	48	13,929	49	582	47								
		4	Very much	45	26	962	30	8,755	30	366	29								
			Total			159	100	3,030	100	28,502	100								1,237
b. Providing support to help students succeed academically	SEacademic	1	Very little	7	4	115	4	987	4	44	4	<b>2.9</b>	3.0	-.16	3.0	-.14	3.0	-.10	
		2	Some	41	27	631	22	5,992	22	288	24								
		3	Quite a bit	65	42	1,237	41	12,457	43	521	42								
		4	Very much	44	26	1,030	33	8,892	31	384	30								
			Total			157	100	3,013	100	28,328	100								1,237
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	9	5	150	5	1,560	6	74	7	<b>3.1</b>	3.1	-.01	3.1	.03	3.0	.07	
		2	Some	30	20	510	18	5,082	18	234	19								
		3	Quite a bit	52	35	1,085	37	10,844	38	455	37								
		4	Very much	67	41	1,274	40	10,868	38	469	37								
			Total			158	100	3,019	100	28,354	100								1,232

\*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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	26	17	303	11	2,892	11	130	11	<b>2.6</b>	2.8	-.12	2.8	-.11	2.7	-.09	
		2	Some	42	27	824	28	7,958	28	349	29								
		3	Quite a bit	50	31	1,072	36	10,212	36	421	35								
		4	Very much	40	25	807	25	7,260	25	325	25								
		Total		158	100	3,006	100	28,322	100	1,225	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	13	7	169	6	1,519	6	70	6	<b>3.0</b>	3.0	.03	3.0	.04	2.9	.07	
		2	Some	34	22	670	23	6,385	23	288	24								
		3	Quite a bit	57	36	1,221	41	11,759	41	501	42								
		4	Very much	55	35	943	30	8,605	30	364	28								
		Total		159	100	3,003	100	28,268	100	1,223	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	13	7	166	6	1,745	7	76	7	<b>2.9</b>	2.9	-.02	2.9	.02	2.9	.05	
		2	Some	35	24	661	23	6,628	24	293	24								
		3	Quite a bit	59	37	1,223	41	11,459	40	515	42								
		4	Very much	51	32	957	30	8,376	29	341	27								
		Total		158	100	3,007	100	28,208	100	1,225	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	43	27	633	23	6,002	22	274	22	<b>2.2</b>	2.3 *	-.19	2.4 *	-.20	2.3 *	-.17	
		2	Some	64	40	1,002	34	9,955	35	443	36								
		3	Quite a bit	33	21	896	29	8,080	29	347	28								
		4	Very much	18	11	471	15	4,137	15	162	14								
		Total		158	100	3,002	100	28,174	100	1,226	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	9	6	219	8	2,329	9	93	8	<b>3.0</b>	2.9	.10	2.8	.15	2.9	.11	
		2	Some	37	24	737	26	7,449	26	312	27								
		3	Quite a bit	59	38	1,158	37	11,052	39	471	38								
		4	Very much	52	32	879	29	7,314	26	344	28								
		Total		157	100	2,993	100	28,144	100	1,220	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	26	17	434	16	3,871	14	193	17	<b>2.4</b>	2.5	-.10	2.6 *	-.16	2.5	-.06	
		2	Some	62	39	1,034	36	9,558	34	435	36								
		3	Quite a bit	44	28	975	31	9,548	34	396	32								
		4	Very much	26	15	549	17	5,156	18	195	15								
		Total		158	100	2,992	100	28,133	100	1,219	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with																												
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public														
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>														
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																																
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs 3 1-5 hrs 8 6-10 hrs 13 11-15 hrs 18 16-20 hrs 23 21-25 hrs 28 26-30 hrs 33 More than 30 hrs	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	0 31 48 35 22 12 4 6	0 20 31 21 14 7 2 4	13 541 764 666 506 256 102 144	1 19 25 23 16 9 3 5	119 4,012 6,870 6,363 5,242 2,845 1,303 1,351	1 15 25 22 18 10 4 5	4 233 321 261 208 95 49 45	1 19 27 21 17 8 4 4	<b>11.9</b>	13.0	-.13	13.7 **	-0.22	12.7	-0.10														
Total				158	100	2,992	100	28,105	100	1,216	100																					
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs 3 1-5 hrs 8 6-10 hrs 13 11-15 hrs 18 16-20 hrs 23 21-25 hrs 28 26-30 hrs 33 More than 30 hrs	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	58 44 24 14 7 1 3 6	34 27 16 10 4 1 2 5	1,078 875 424 275 182 73 28 46	35 30 15 10 6 2 1 1	9,091 9,437 4,265 2,521 1,408 660 249 382	34 32 15 9 5 2 1 2	437 380 162 109 66 26 11 17	35 31 14 10 6 2 1 2								<b>6.7</b>	5.7	.15	5.5	.17	5.7	.14							
Total				157	100	2,981	100	28,013	100	1,208	100																					
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs 3 1-5 hrs 8 6-10 hrs 13 11-15 hrs 18 16-20 hrs 23 21-25 hrs 28 26-30 hrs 33 More than 30 hrs	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	135 4 2 3 9 3 0 2	84 3 1 2 6 2 0 1	2,475 85 108 118 124 41 9 21	83 3 4 4 4 1 0 1	22,664 1,018 1,625 1,292 898 332 77 132	81 3 5 4 3 1 0 1	999 31 34 56 56 18 6 4	82 3 3 5 5 1 1 0															<b>2.4</b>	2.2	.04	2.2	.04	2.5	.00
Total				158	100	2,981	100	28,038	100	1,204	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	77	48	1,800	60	18,154	64	678	57	<b>9.3</b>	7.0 *	.22	6.2 ***	.31	7.5	.16	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	8	151	5	1,313	5	68	5								
		8	6-10 hrs	7	4	170	6	1,564	5	70	6								
		13	11-15 hrs	13	8	195	6	1,777	6	79	6								
		18	16-20 hrs	16	11	220	7	1,916	7	101	8								
		23	21-25 hrs	13	9	181	6	1,389	5	84	7								
		28	26-30 hrs	5	3	121	4	817	3	64	5								
		33	More than 30 hrs	15	9	154	5	1,115	5	67	5								
		Total			157	100	2,992	100	28,045	100	1,211	100							
Estimated number of hours working for pay	tmworkhrs											<b>11.7</b>	9.1 *	.22	8.4 **	.29	10.0	.14	
	(Continuous variable created by NSSE)												△		△				
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	57	36	1,617	53	16,142	58	629	52	<b>4.4</b>	2.9 **	.30	2.6 ***	.35	2.9 **	.29	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	70	43	907	31	8,225	28	411	33								
		8	6-10 hrs	13	7	248	9	1,861	7	92	7								
		13	11-15 hrs	5	3	120	4	865	3	43	3								
		18	16-20 hrs	8	6	55	2	477	2	19	2								
		23	21-25 hrs	4	3	20	1	234	1	7	1								
		28	26-30 hrs	0	0	12	1	77	0	6	1								
		33	More than 30 hrs	1	1	13	0	149	1	8	1								
		Total			158	100	2,992	100	28,030	100	1,215	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	4	2	73	2	558	2	23	2	<b>11.6</b>	12.3	-.08	12.5	-.11	13.0	-.16	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	43	26	725	23	5,926	21	282	21								
		8	6-10 hrs	40	26	780	26	7,447	26	321	26								
		13	11-15 hrs	30	19	569	19	5,683	20	214	18								
		18	16-20 hrs	21	14	379	13	3,858	14	160	14								
		23	21-25 hrs	9	6	168	7	1,814	6	77	7								
		28	26-30 hrs	3	2	89	3	790	3	34	3								
		33	More than 30 hrs	7	6	204	7	1,956	7	100	9								
		Total			157	100	2,987	100	28,032	100	1,211	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your first-year students compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	103	64	2,160	73	21,419	75	855	71	<b>4.3</b>	3.0	.19	2.8 *	.23	3.1	.18	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	23	16	360	12	2,854	11	153	12								
	8	6-10 hrs	7	4	151	5	1,330	5	64	6									
	13	11-15 hrs	5	4	114	4	825	3	58	5									
	18	16-20 hrs	5	3	57	2	548	2	21	2									
	23	21-25 hrs	1	1	23	1	269	1	9	1									
	28	26-30 hrs	1	1	12	0	106	0	7	0									
	33	More than 30 hrs	12	6	106	3	632	3	41	3									
	Total			157	100	2,983	100	27,983	100	1,208	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	51	32	1,076	35	11,696	40	331	26	<b>5.0</b>	4.7	.04	4.3	.10	5.2	-.03	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	69	45	1,130	39	9,769	36	542	45								
	8	6-10 hrs	17	11	384	13	3,432	13	184	16									
	13	11-15 hrs	5	3	170	6	1,432	5	67	6									
	18	16-20 hrs	5	3	77	2	697	3	31	3									
	23	21-25 hrs	4	2	48	2	372	1	11	1									
	28	26-30 hrs	2	1	22	1	129	0	10	1									
	33	More than 30 hrs	5	3	76	2	479	2	32	3									
	Total			158	100	2,983	100	28,006	100	1,208	100								
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																			
	reading	1	Very little	20	14	442	15	3,538	13	209	17	<b>2.5</b>	2.6	-.02	2.7	-.13	2.5	.07	
		2	Some	62	38	1,109	37	9,748	35	465	39								
		3	About half	50	31	844	28	8,121	29	341	27								
		4	Most	20	13	426	14	4,861	17	150	13								
		5	Almost all	6	4	158	5	1,691	6	42	4								
			Total	158	100	2,979	100	27,959	100	1,207	100								
	tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																	
												<b>4.9</b>	5.5	-.10	6.1 **	-.21	5.1	-.03	

\*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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

												<i>Your first-year students compared with</i>							
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
	tmreadinghrscol	1	0 hrs	0	0	12	0	118	1	3	0								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	99	64	1,787	61	15,100	55	766	63								
		3	More than 5, up to 10 hrs	40	24	760	25	7,821	27	295	25								
		4	More than 10, up to 15 hrs	10	7	209	6	2,487	9	84	7								
		5	More than 15, up to 20 hrs	7	4	100	4	1,302	4	33	3								
		6	More than 20, up to 25 hrs	2	1	69	2	737	3	13	1								
		7	More than 25 hrs	0	0	30	1	306	1	10	1								
			Total		158	100	2,967	100	27,871	100	1,204	100							
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																			
a. Writing clearly and effectively	pgwrite	1	Very little	9	6	187	7	1,807	7	69	6	<b>2.7</b>							
		2	Some	54	36	691	24	7,662	27	310	25								
		3	Quite a bit	66	41	1,297	44	12,385	45	507	43								
		4	Very much	27	17	791	25	5,965	22	317	26								
		Total		156	100	2,966	100	27,819	100	1,203	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	13	9	273	10	2,766	10	129	12	<b>2.6</b>							
		2	Some	58	37	834	28	8,410	30	342	28								
		3	Quite a bit	65	41	1,167	39	11,057	39	469	39								
		4	Very much	21	12	693	23	5,631	20	264	22								
		Total		157	100	2,967	100	27,864	100	1,204	100								
c. Thinking critically and analytically	pgthink	1	Very little	6	4	97	4	925	4	42	4	<b>2.9</b>							
		2	Some	34	23	555	19	5,612	20	245	20								
		3	Quite a bit	74	47	1,301	44	12,665	45	536	45								
		4	Very much	42	25	1,016	34	8,646	31	383	31								
		Total		156	100	2,969	100	27,848	100	1,206	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	13	9	363	12	3,315	12	142	12	<b>2.6</b>							
		2	Some	64	40	908	32	8,923	32	387	32								
		3	Quite a bit	48	32	1,074	35	10,209	37	429	35								
		4	Very much	29	19	626	22	5,402	20	246	21								
		Total		154	100	2,971	100	27,849	100	1,204	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				<i>Your first-year students compared with</i>															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
<i>Item wording or description</i>	<i>Variable name<sup>c</sup></i>	<i>Values<sup>d</sup></i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	23	14	427	15	3,782	14	168	14	<b>2.4</b>	2.6 **	-0.23	2.6 **	-0.24	2.6 ***	-0.27	
		2	Some	70	45	955	33	9,102	33	383	31								
		3	Quite a bit	47	32	976	33	9,554	34	398	35								
		4	Very much	16	9	610	20	5,391	19	250	20								
		Total		156	100	2,968	100	27,829	100	1,199	100								
f. Working effectively with others	pgothers	1	Very little	15	9	193	7	1,665	6	90	8	<b>2.7</b>	2.9 *	-0.18	2.8 *	-0.17	2.8	-0.13	
		2	Some	49	32	785	27	7,575	28	323	28								
		3	Quite a bit	62	40	1,196	39	11,777	42	500	42								
		4	Very much	30	19	795	27	6,810	24	289	23								
		Total		156	100	2,969	100	27,827	100	1,202	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	23	16	324	11	3,079	12	140	13	<b>2.5</b>	2.7 ***	-0.28	2.7 **	-0.24	2.7 **	-0.24	
		2	Some	59	39	838	29	8,222	30	363	30								
		3	Quite a bit	46	29	1,082	36	10,709	38	415	34								
		4	Very much	27	17	718	24	5,811	21	283	24								
		Total		155	100	2,962	100	27,821	100	1,201	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	19	12	259	9	2,534	10	106	10	<b>2.7</b>	2.8	-0.12	2.8	-0.09	2.7	-0.04	
		2	Some	43	28	784	27	7,712	28	353	29								
		3	Quite a bit	58	37	1,113	37	10,513	37	453	38								
		4	Very much	36	22	807	26	7,029	25	285	23								
		Total		156	100	2,963	100	27,788	100	1,197	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	25	17	329	11	3,234	12	135	12	<b>2.4</b>	2.7 ***	-0.31	2.6 **	-0.26	2.6 **	-0.26	
		2	Some	60	39	908	31	9,089	33	401	34								
		3	Quite a bit	50	31	1,086	36	10,097	36	420	34								
		4	Very much	20	12	636	21	5,385	19	244	20								
		Total		155	100	2,959	100	27,805	100	1,200	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	20	13	321	11	3,239	12	122	10	<b>2.5</b>	2.7 *	-0.18	2.7	-0.15	2.7 *	-0.18	
		2	Some	57	37	939	32	8,780	32	396	32								
		3	Quite a bit	57	37	1,038	35	10,083	36	435	37								
		4	Very much	23	13	656	22	5,669	21	248	20								
		Total		157	100	2,954	100	27,771	100	1,201	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your first-year students compared with														
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>18. How would you evaluate your entire educational experience at this institution?</b>																		
	evalexp	1	Poor	3	2	72	2	576	2	23	2	<b>3.1</b>	3.1	-.04	3.1	-.02	3.2	-.11
		2	Fair	24	16	459	15	3,989	15	149	12							
		3	Good	78	50	1,443	48	14,175	50	596	50							
		4	Excellent	53	32	997	34	9,115	32	437	36							
		Total		158	100	2,971	100	27,855	100	1,205	100							
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																		
	sameinst	1	Definitely no	8	6	140	5	1,156	4	37	3	<b>3.2</b>	3.1	.04	3.2	.03	3.2	-.09
		2	Probably no	18	11	442	15	3,789	14	141	12							
		3	Probably yes	64	43	1,231	42	11,986	43	499	42							
		4	Definitely yes	68	41	1,167	39	10,977	39	537	43							
		Total		158	100	2,980	100	27,908	100	1,214	100							
<b>20. Do you intend to return to this institution next year?<sup>f</sup></b>																		
	returnexp		No	12	7	101	8	767	6	81	9	<b>80%</b>	82%	-.05	86%	-.14	82%	-.05
			Yes	129	80	1,232	82	12,012	86	866	82							
			Not sure	17	13	120	9	1,156	9	83	9							
			Total	158	100	1,453	100	13,935	100	1,030	100							
<i>(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)</i>																		

\*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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with														
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public								
				Count	%	Count	%	Count	%	Count	%	NSU Mean	IPEDS Comparison Grp Mean	Effect size <sup>e</sup>	Public 5-10M Enroll Mean	Effect size <sup>e</sup>	Oklahoma Public Mean	Effect size <sup>e</sup>
<b>1. During the current school year, about how often have you done the following?</b>																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	8	2	90	2	1,029	2	73	3	<b>3.3</b>	3.2 ***	.14	3.1 ***	.19	3.1 ***	.23
		2	Sometimes	104	18	927	22	11,181	24	665	26							
		3	Often	172	30	1,351	32	15,012	32	853	31							
		4	Very often	294	50	1,936	44	19,090	41	1,145	40							
		Total		578	100	4,304	100	46,312	100	2,736	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	108	19	904	22	9,760	21	579	22	<b>2.5</b>	2.4 *	.09	2.4 *	.10	2.4 *	.11
		2	Sometimes	188	33	1,429	34	16,375	35	927	34							
		3	Often	150	26	1,138	26	11,646	25	712	25							
		4	Very often	131	22	816	18	8,285	18	519	18							
		Total		577	100	4,287	100	46,066	100	2,737	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	22	4	244	6	2,526	5	195	8	<b>3.2</b>	3.0 ***	.22	3.0 ***	.23	3.0 ***	.32
		2	Often	51	10	527	13	6,277	13	384	15							
		3	Sometimes	278	48	2,293	53	24,814	53	1,463	53							
		4	Never	222	39	1,227	28	12,451	28	692	25							
		Total		573	100	4,291	100	46,068	100	2,734	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	343	60	2,084	49	21,115	46	1,410	53	<b>1.6</b>	1.8 ***	-.18	1.8 ***	-.21	1.7 **	-.12
		2	Sometimes	151	27	1,400	33	16,434	36	852	31							
		3	Often	46	8	464	11	5,216	11	270	10							
		4	Very often	32	6	333	7	3,250	7	191	7							
		Total		572	100	4,281	100	46,015	100	2,723	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	100	18	569	15	5,394	13	339	13	<b>2.3</b>	2.5 ***	-.19	2.5 ***	-.22	2.5 ***	-.23
		2	Sometimes	268	47	1,726	41	19,154	42	1,137	42							
		3	Often	147	25	1,232	28	13,981	29	777	28							
		4	Very often	63	10	749	16	7,439	16	472	17							
		Total		578	100	4,276	100	45,968	100	2,725	100							
f. Explained course material to one or more students	CLexplain	1	Never	39	7	259	6	2,111	5	150	6	<b>2.6</b>	2.8 ***	-.16	2.8 ***	-.20	2.8 ***	-.16
		2	Sometimes	236	41	1,399	34	15,184	33	918	34							
		3	Often	196	34	1,558	36	17,965	38	1,030	38							
		4	Very often	105	18	1,060	24	10,690	23	619	23							
		Total		576	100	4,276	100	45,950	100	2,717	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	131	24	743	19	7,203	17	449	17	<b>2.3</b>	2.5 ***	-0.18	2.5 ***	-0.22	2.5 ***	-0.21	
		2	Sometimes	212	37	1,393	34	15,558	34	943	35								
		3	Often	140	24	1,180	27	13,734	29	748	28								
		4	Very often	91	15	936	20	9,287	20	560	21								
		Total		574	100	4,252	100	45,782	100	2,700	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	54	9	342	8	2,582	6	185	7	<b>2.7</b>	2.8	-0.07	2.9 **	-0.14	2.9 **	-0.13	
		2	Sometimes	180	32	1,203	30	12,836	29	769	28								
		3	Often	193	34	1,499	35	17,139	37	970	36								
		4	Very often	146	25	1,202	27	13,103	28	773	29								
		Total		573	100	4,246	100	45,660	100	2,697	100								
i. Given a course presentation	present	1	Never	74	13	550	14	4,078	10	313	12	<b>2.6</b>	2.6	-0.03	2.8 ***	-0.16	2.7	-0.07	
		2	Sometimes	190	34	1,296	32	13,607	30	814	31								
		3	Often	175	31	1,355	31	15,569	34	907	33								
		4	Very often	131	22	1,045	24	12,408	26	662	24								
		Total		570	100	4,246	100	45,662	100	2,696	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	28	5	191	5	1,563	4	126	5	<b>2.9</b>	2.9	-0.05	2.9	-0.08	2.9	-0.04	
		2	Sometimes	157	28	1,136	27	12,085	27	703	27								
		3	Often	244	43	1,699	40	18,862	41	1,116	41								
		4	Very often	138	24	1,195	28	12,880	28	737	27								
		Total		567	100	4,221	100	45,390	100	2,682	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	49	10	305	8	3,261	8	245	10	<b>2.7</b>	2.8	-0.07	2.8	-0.08	2.7	.01	
		2	Sometimes	196	35	1,351	33	14,257	32	856	33								
		3	Often	186	33	1,482	35	16,507	36	962	35								
		4	Very often	133	23	1,077	24	11,210	24	612	22								
		Total		564	100	4,215	100	45,235	100	2,675	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	74	14	522	14	5,454	13	390	16	<b>2.6</b>	2.6	.02	2.6	.00	2.5 *	.11	
		2	Sometimes	191	34	1,412	35	15,727	35	959	38								
		3	Often	181	32	1,302	31	14,036	31	775	27								
		4	Very often	119	21	952	21	9,830	21	529	19								
		Total		565	100	4,188	100	45,047	100	2,653	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	33	6	195	5	2,123	5	151	6	<b>2.8</b>	2.8	.00	2.8	.00	2.8	.06	
		2	Sometimes	157	27	1,211	30	13,368	30	818	32								
		3	Often	245	45	1,800	43	19,378	43	1,114	41								
		4	Very often	126	22	965	22	9,996	22	565	21								
		Total		561	100	4,171	100	44,865	100	2,648	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	27	5	113	3	1,253	3	93	4	<b>2.9</b>	3.0 *	-0.09	3.0	-0.07	2.9	-0.05	
		2	Sometimes	140	25	963	24	11,054	25	615	24								
		3	Often	242	44	1,872	45	19,964	44	1,196	45								
		4	Very often	149	26	1,201	28	12,278	27	711	27								
		Total		558	100	4,149	100	44,549	100	2,615	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	13	3	108	3	901	2	68	3	<b>2.9</b>	2.9	-0.04	2.9	-0.05	2.9	.01	
		2	Sometimes	159	30	1,065	27	11,882	27	713	28								
		3	Often	247	43	1,812	44	19,946	45	1,181	45								
		4	Very often	136	25	1,124	26	11,536	26	636	24								
		Total		555	100	4,109	100	44,265	100	2,598	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	6	1	42	1	407	1	36	2	<b>3.2</b>	3.2	.03	3.2	.03	3.1	.07	
		2	Sometimes	81	15	639	16	6,865	16	415	17								
		3	Often	257	46	1,901	46	21,038	47	1,223	47								
		4	Very often	210	37	1,509	36	15,692	35	904	34								
		Total		554	100	4,091	100	44,002	100	2,578	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	100	18	633	17	6,316	15	420	17	<b>2.4</b>	2.5 *	-0.11	2.5 *	-0.11	2.5	-0.07	
		2	Sometimes	215	40	1,447	36	16,340	37	967	38								
		3	Often	133	25	1,038	25	11,821	26	618	23								
		4	Very often	103	18	969	23	9,573	21	574	22								
		Total		551	100	4,087	100	44,050	100	2,579	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	277	51	1,559	39	16,607	39	1,040	41	<b>1.8</b>	2.0 ***	-0.21	2.0 ***	-0.23	2.0 ***	-0.19	
		2	Sometimes	143	26	1,285	32	13,550	31	755	29								
		3	Often	79	14	682	16	7,940	18	428	16								
		4	Very often	52	9	550	13	5,861	13	346	13								
		Total		551	100	4,076	100	43,958	100	2,569	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	191	35	1,109	28	10,088	24	720	28	<b>2.0</b>	2.2 ***	-0.16	2.3 ***	-0.23	2.2 ***	-0.15	
		2	Sometimes	201	37	1,474	37	17,706	40	947	38								
		3	Often	97	19	904	22	10,158	23	561	21								
		4	Very often	56	10	561	13	5,800	13	330	13								
		Total		545	100	4,048	100	43,752	100	2,558	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	131	24	797	21	8,029	19	545	22	<b>2.2</b>	2.3 *	-0.09	2.3 *	-0.11	2.2	-0.03	
		2	Sometimes	220	41	1,657	41	18,858	43	1,089	43								
		3	Often	136	25	997	24	10,939	25	594	23								
		4	Very often	61	10	601	14	5,921	13	326	12								
		Total		548	100	4,052	100	43,747	100	2,554	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	51	9	320	8	3,114	7	216	9	<b>2.7</b>	2.8	-0.07	2.8	-0.08	2.7	-0.03	
		2	Some	180	32	1,192	30	13,105	30	786	31								
		3	Quite a bit	206	39	1,632	40	17,956	41	1,007	39								
		4	Very much	112	20	897	22	9,405	21	535	21								
		Total		549	100	4,041	100	43,580	100	2,544	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	17	4	117	3	1,230	3	88	4	<b>3.0</b>	3.1	-0.06	3.1	-0.04	3.0	.01	
		2	Some	110	20	759	19	8,325	19	514	21								
		3	Quite a bit	236	44	1,734	44	19,443	44	1,116	44								
		4	Very much	184	32	1,426	34	14,487	33	825	32								
		Total		547	100	4,036	100	43,485	100	2,543	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	19	4	136	4	1,513	4	112	5	<b>3.0</b>	3.0	-0.03	3.0	.00	2.9	.09	
		2	Some	122	22	841	21	9,357	22	598	24								
		3	Quite a bit	224	42	1,647	42	18,751	43	1,061	42								
		4	Very much	180	32	1,373	33	13,662	31	744	29								
		Total		545	100	3,997	100	43,283	100	2,515	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	27	5	177	5	2,168	5	156	7	<b>3.0</b>	2.9	.02	2.9	.05	2.8 **	.13	
		2	Some	115	22	916	24	10,541	25	619	26								
		3	Quite a bit	237	44	1,701	42	18,490	42	1,079	43								
		4	Very much	162	29	1,192	28	11,951	27	654	25								
		Total		541	100	3,986	100	43,150	100	2,508	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	27	5	157	4	1,785	4	144	7	<b>2.9</b>	3.0	-.01	2.9	.01	2.8 *	△	.11
		2	Some	121	23	914	24	10,441	25	634	27								
		3	Quite a bit	241	44	1,708	42	19,051	44	1,066	42								
		4	Very much	155	28	1,198	29	11,773	27	649	25								
		Total		544	100	3,977	100	43,050	100	2,493	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	10	2	95	3	992	3	67	3	<b>3.2</b>	3.2	.01	3.1	.06	3.1	.08	
		2	Some	94	18	652	17	7,522	18	442	18								
		3	Quite a bit	218	41	1,646	41	18,817	43	1,079	43								
		4	Very much	223	40	1,573	39	15,580	36	892	36								
		Total		545	100	3,966	100	42,911	100	2,480	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	22	4	151	4	1,442	4	93	4	<b>3.1</b>	3.1	.05	3.1	.08	3.1	.06	
		2	Some	86	16	741	18	8,266	20	463	19								
		3	Quite a bit	218	41	1,650	41	18,856	43	1,076	43								
		4	Very much	217	38	1,412	36	14,319	34	841	34								
		Total		543	100	3,954	100	42,883	100	2,473	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	24	5	144	4	1,427	4	81	3	<b>3.1</b>	3.1	-.04	3.1	-.02	3.1	-.03	
		2	Some	109	20	757	19	8,100	19	472	19								
		3	Quite a bit	205	39	1,524	38	17,980	42	1,008	41								
		4	Very much	204	37	1,518	38	15,315	36	903	37								
		Total		542	100	3,943	100	42,822	100	2,464	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	62	11	375	10	3,870	10	263	12	<b>2.8</b>	2.8	-.02	2.8	.01	2.8	.06	
		2	Some	154	29	1,008	25	11,832	28	683	28								
		3	Quite a bit	143	27	1,388	35	15,221	35	863	34								
		4	Very much	184	33	1,180	29	11,878	28	660	26								
		Total		543	100	3,951	100	42,801	100	2,469	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	51	10	307	8	3,017	7	237	10	<b>2.8</b>	2.9	-.05	2.8	-.01	2.8	.05	
		2	Some	153	27	967	25	11,850	28	655	26								
		3	Quite a bit	175	34	1,510	38	16,640	39	943	38								
		4	Very much	164	29	1,158	29	11,170	26	630	25								
		Total		543	100	3,942	100	42,677	100	2,465	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	64	12	472	12	4,895	11	274	11	<b>2.6</b>	2.6	-.02	2.6	-.03	2.6	-.07	
		2	Sometimes	198	36	1,423	36	15,040	35	856	34								
		3	Often	182	35	1,307	33	15,010	36	853	36								
		4	Very often	96	18	725	19	7,563	18	463	20								
		Total		540	100	3,927	100	42,508	100	2,446	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	104	18	818	21	8,162	19	488	20	<b>2.4</b>	2.3	.02	2.4	-.03	2.3	.03	
		2	Sometimes	220	42	1,489	39	16,159	38	965	40								
		3	Often	141	26	1,043	26	12,052	29	667	27								
		4	Very often	75	14	562	14	6,016	15	316	13								
		Total		540	100	3,912	100	42,389	100	2,436	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	109	20	776	19	7,455	17	459	19	<b>2.3</b>	2.3	-.05	2.4 *	-1.0	2.3	-.06	
		2	Sometimes	232	44	1,556	40	17,102	40	984	40								
		3	Often	135	25	1,104	29	12,514	30	713	30								
		4	Very often	62	12	476	12	5,329	13	270	12								
		Total		538	100	3,912	100	42,400	100	2,426	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																			
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	34	7	331	9	2,506	7	177	8	<b>7.0</b>	6.8	.03	7.3	-.05	6.9	.01	
		1.5	1-2	96	18	760	20	7,528	19	468	20								
		4	3-5	172	32	1,132	31	12,013	30	713	30								
		8	6-10	124	22	735	19	8,919	22	493	20								
		13	11-15	43	8	337	9	4,186	10	235	10								
		18	16-20	30	6	171	5	2,295	6	112	5								
		23	More than 20	37	7	287	7	3,069	8	191	7								
Total		536	100	3,753	100	40,516	100	2,389	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	150	29	1,163	32	9,663	25	678	29	<b>3.2</b>	2.9	.07	3.4	-.04	3.0	.06	
		1.5	1-2	162	31	1,294	35	14,006	34	844	35								
		4	3-5	130	24	703	18	9,757	24	490	20								
		8	6-10	64	11	384	10	4,406	11	239	10								
		13	11-15	19	4	94	3	1,408	3	58	3								
		18	16-20	3	1	31	1	510	1	24	1								
		23	More than 20	6	1	56	1	550	1	37	1								
Total		534	100	3,725	100	40,300	100	2,370	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

												<i>Your seniors compared with</i>							
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
<i>Item wording or description</i>	<i>Variable name<sup>c</sup></i>	<i>Values<sup>d</sup></i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	
c. 11 pages or more	wrlongnum	0	None	297	56	2,179	59	19,538	49	1,355	58	<b>1.5</b>	1.6	-0.02	1.8 *	-0.08	1.6	-0.01	
	<i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	1.5	1-2	163	30	1,019	27	13,917	34	662	28								
		4	3-5	44	8	294	8	4,028	10	203	8								
		8	6-10	18	3	96	2	1,487	4	64	3								
		13	11-15	6	1	68	2	687	2	42	2								
		18	16-20	5	1	23	1	291	1	13	1								
		23	More than 20	3	1	53	1	379	1	31	1								
		Total			536	100	3,732	100	40,327	100	2,370	100							
Estimated number of assigned pages of student writing.	wrpages											<b>69.0</b>	66.8	.02	75.7	-0.07	67.6	.02	
<i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)</i>																			
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	35	7	188	5	2,257	6	112	5	<b>3.0</b>	3.2 ***	-0.19	3.0	-0.04	3.1 *	-0.09	
		2	Sometimes	131	25	675	18	10,047	25	533	23								
		3	Often	169	32	1,191	32	12,354	31	756	32								
		4	Very often	201	36	1,679	45	15,733	39	977	40								
			Total	536	100	3,733	100	40,391	100	2,378	100								
b. People from an economic background other than your own	DDeconomic	1	Never	31	6	153	5	1,786	5	89	4	<b>3.0</b>	3.1 **	-0.14	3.0	-0.03	3.1	-0.08	
		2	Sometimes	124	23	727	20	9,421	23	530	23								
		3	Often	188	36	1,282	34	14,557	36	829	35								
		4	Very often	191	35	1,559	41	14,537	36	924	38								
			Total	534	100	3,721	100	40,301	100	2,372	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	38	7	231	6	2,489	7	125	5	<b>2.9</b>	3.0 **	-0.12	3.0	-0.04	3.0	-0.09	
		2	Sometimes	146	27	880	23	10,351	26	619	27								
		3	Often	162	31	1,159	31	13,311	33	729	30								
		4	Very often	188	34	1,454	39	14,152	35	898	38								
			Total	534	100	3,724	100	40,303	100	2,371	100								
d. People with political views other than your own	DDpolitical	1	Never	33	6	201	6	2,371	6	123	5	<b>3.0</b>	3.1 *	-0.11	3.0	.04	3.0	-0.04	
		2	Sometimes	129	24	785	21	10,712	27	549	23								
		3	Often	182	35	1,210	32	13,353	33	796	33								
		4	Very often	190	36	1,523	41	13,867	34	899	38								
			Total	534	100	3,719	100	40,303	100	2,367	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

												<i>Your seniors compared with</i>							
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
<i>Item wording or description</i>	<i>Variable name<sup>c</sup></i>	<i>Values<sup>d</sup></i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	5	1	87	3	933	2	70	3	<b>3.2</b>	3.1	.07	3.1 *	.09	3.0 ***	.18	
		2	Sometimes	90	19	704	20	7,757	19	503	23								
		3	Often	230	43	1,538	41	17,894	45	1,009	42								
		4	Very often	210	37	1,369	36	13,489	34	772	32								
		Total		535	100	3,698	100	40,073	100	2,354	100								
b. Reviewed your notes after class	LSnotes	1	Never	32	6	231	7	2,883	7	172	8	<b>3.0</b>	2.9 *	.11	2.9 ***	.18	2.8 ***	.21	
		2	Sometimes	114	22	946	26	11,725	29	657	29								
		3	Often	188	35	1,256	34	13,390	33	830	35								
		4	Very often	201	37	1,270	33	12,084	30	698	28								
		Total		535	100	3,703	100	40,082	100	2,357	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	26	6	222	7	2,647	7	165	8	<b>3.0</b>	2.9	.06	2.8 **	.13	2.8 ***	.18	
		2	Sometimes	128	24	925	26	11,603	29	676	30								
		3	Often	201	38	1,396	38	15,079	38	891	37								
		4	Very often	177	32	1,159	30	10,663	27	626	25								
		Total		532	100	3,702	100	39,992	100	2,358	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge		1	Not at all	4	1	60	2	485	1	37	2	<b>5.9</b>	5.7 **	.14	5.6 ***	.22	5.5 ***	.25	
		2		7	1	52	2	551	1	46	2								
		3		21	4	126	4	1,674	4	96	5								
		4		40	8	320	9	4,127	10	256	11								
		5		102	20	883	24	11,010	27	598	26								
		6		125	24	920	25	10,060	25	583	25								
		7	Very much	231	42	1,315	35	11,902	30	723	30								
		Total		530	100	3,676	100	39,809	100	2,339	100								
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		63	12	389	11	3,677	10	230	10	<b>38%</b>	42%	-.08	48% ***	-.20	44% **	-.13	
		Do not plan to do		142	29	709	21	6,310	17	473	21								
		Plan to do		115	22	1,012	27	10,263	26	591	25								
		Done or in progress		209	38	1,577	42	19,619	48	1,048	44								
		Total		529	100	3,687	100	39,869	100	2,342	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	73	13	477	13	4,794	12	245	10	<b>25%</b>	32% ***	-0.16	35% ***	-0.22	34% ***	-0.21	
			Do not plan to do	284	54	1,728	48	17,374	44	1,117	48								
			Plan to do	41	8	291	8	3,407	9	165	7								
			Done or in progress	130	25	1,186	32	14,252	35	812	34								
			Total	528	100	3,682	100	39,827	100	2,339	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	77	15	521	14	5,977	15	280	11	<b>20%</b>	23%	-0.06	24%	-0.09	21%	-0.03	
			Do not plan to do	279	55	1,879	53	19,800	50	1,296	58								
			Plan to do	56	11	395	10	4,215	11	232	10								
			Done or in progress	116	20	867	23	9,656	24	518	21								
			Total	528	100	3,662	100	39,648	100	2,326	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	67	12	497	13	5,149	13	297	12	<b>5%</b>	7%	-0.08	10% ***	-0.19	12% ***	-0.26	
			Do not plan to do	401	77	2,629	72	27,134	68	1,606	69								
			Plan to do	29	5	284	7	3,071	8	155	6								
			Done or in progress	31	5	260	7	4,367	10	273	12								
			Total	528	100	3,670	100	39,721	100	2,331	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	95	18	605	16	6,239	16	313	13	<b>18%</b>	21%	-0.06	23% *	-0.11	22% *	-0.10	
			Do not plan to do	280	53	1,888	52	19,459	48	1,211	52								
			Plan to do	56	11	422	11	4,841	13	278	12								
			Done or in progress	97	18	749	21	9,147	23	524	22								
			Total	528	100	3,664	100	39,686	100	2,326	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	58	11	379	10	3,965	10	196	8	<b>43%</b>	42%	.02	44%	-0.03	48% *	-0.10	
			Do not plan to do	101	19	776	21	8,204	21	417	19								
			Plan to do	140	27	988	27	9,707	25	587	26								
			Done or in progress	226	43	1,518	42	17,762	44	1,124	48								
			Total	525	100	3,661	100	39,638	100	2,324	100								

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

servcourse	1	None	199	39	1,226	35	14,187	37	827	39	<b>1.8</b>	1.8	-0.01	1.8	.06	1.8	.09
	2	Some	226	42	1,801	50	19,701	49	1,142	48							
	3	Most	81	15	497	13	4,590	11	288	11							
	4	All	20	4	123	3	1,064	3	58	2							
	Total		526	100	3,647	100	39,542	100	2,315	100							

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# NSSE 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	6	1	43	1	524	1	29	1	<b>5.7</b>	5.6 *	.10	5.6 **	.13	5.6	.08	
		2		10	2	62	2	655	2	49	2								
		3		19	4	158	4	1,634	4	92	4								
		4		50	10	373	10	4,335	11	231	10								
		5		113	21	865	24	9,917	25	526	22								
		6		95	17	885	25	10,188	25	585	25								
		7	Excellent	223	42	1,183	31	11,810	30	770	33								
		—	Not applicable	13	3	85	2	547	2	38	2								
			Total	529	100	3,654	100	39,610	100	2,320	100								
b. Academic advisors	QIadvisor	1	Poor	29	5	162	5	1,973	5	95	4	<b>5.4</b>	5.3	.04	5.2 *	.11	5.4	.00	
		2		18	3	163	4	1,950	5	110	5								
		3		48	9	247	7	2,973	7	151	7								
		4		50	10	450	12	4,984	12	272	12								
		5		82	15	633	17	7,293	18	398	17								
		6		76	15	649	19	7,512	19	405	17								
		7	Excellent	217	41	1,289	35	12,401	32	859	38								
		—	Not applicable	8	1	53	1	485	1	27	1								
			Total	528	100	3,646	100	39,571	100	2,317	100								
c. Faculty	QIfaculty	1	Poor	3	1	54	2	661	2	40	2	<b>5.7</b>	5.6	.05	5.5 **	.14	5.5 *	.09	
		2		14	2	94	3	901	2	63	3								
		3		28	5	161	4	1,927	5	109	5								
		4		56	11	391	10	4,690	12	250	11								
		5		103	20	761	21	9,430	23	476	20								
		6		111	21	953	26	10,664	27	640	27								
		7	Excellent	206	38	1,188	33	10,971	28	716	31								
		—	Not applicable	6	1	41	1	247	1	21	1								
			Total	527	100	3,643	100	39,491	100	2,315	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	13	3	177	5	1,902	5	112	5	<b>5.3</b>	5.0 ***	.18	4.9 ***	.24	5.0 **	.17	
		2		30	6	131	4	1,799	5	84	4								
		3		35	7	235	6	2,833	7	148	6								
		4		39	7	431	12	5,344	13	262	12								
		5		73	14	646	17	7,319	18	409	17								
		6		66	13	533	15	6,625	17	354	16								
		7	Excellent	157	29	677	19	6,844	17	428	19								
		—	Not applicable	114	22	811	23	6,862	18	512	22								
	Total	527	100	3,641	100	39,528	100	2,309	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	14	3	187	5	2,123	6	121	5	<b>5.4</b>	5.0 ***	.23	4.9 ***	.29	5.0 ***	.22	
		2		25	5	186	5	2,128	5	97	4								
		3		33	6	291	7	3,349	8	184	8								
		4		53	10	542	15	6,032	15	321	14								
		5		107	21	799	21	8,415	21	516	21								
		6		85	16	681	19	7,729	20	492	21								
		7	Excellent	184	34	791	22	7,903	20	489	22								
		—	Not applicable	26	5	172	5	1,869	5	100	4								
	Total	527	100	3,649	100	39,548	100	2,320	100										
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	10	2	87	3	839	2	54	3	<b>3.1</b>	3.1	-.01	3.1	.00	3.0	.03	
		2	Some	92	18	632	18	7,578	20	440	19								
		3	Quite a bit	266	51	1,710	49	18,132	47	1,108	49								
		4	Very much	159	29	1,158	31	12,219	31	695	29								
			Total	527	100	3,587	100	38,768	100	2,297	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	25	5	167	5	1,911	5	121	6	<b>3.0</b>	2.9	.03	2.9	.07	2.9	.04	
		2	Some	127	24	845	24	9,406	25	536	23								
		3	Quite a bit	207	40	1,530	43	16,897	43	966	42								
		4	Very much	169	31	1,026	28	10,408	27	665	29								
			Total	528	100	3,568	100	38,622	100	2,288	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	51	10	333	9	3,696	10	246	11	<b>2.8</b>	2.9	-.08	2.8	-.05	2.8	-.04	
		2	Some	138	27	860	24	9,784	26	546	24								
		3	Quite a bit	202	38	1,339	38	14,547	37	853	38								
		4	Very much	136	25	1,041	28	10,604	27	642	28								
			Total	527	100	3,573	100	38,631	100	2,287	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with														
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public								
				Count	%	Count	%	Count	%	Count	%							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	74	15	447	13	5,509	15	340	16	<b>2.6</b>	2.7	-.04	2.6	.01	2.6	.01
		2	Some	158	30	1,065	30	11,905	31	671	29							
		3	Quite a bit	174	33	1,226	34	12,764	33	756	33							
		4	Very much	119	22	832	23	8,396	22	515	22							
		Total		525	100	3,570	100	38,574	100	2,282	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	47	9	254	7	2,993	8	185	8	<b>2.9</b>	2.9	-.01	2.8	.05	2.9	.01
		2	Some	118	23	886	25	10,086	26	573	25							
		3	Quite a bit	203	39	1,432	40	15,413	40	881	38							
		4	Very much	156	28	1,000	27	10,029	26	648	28							
		Total		524	100	3,572	100	38,521	100	2,287	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	72	14	351	10	4,016	11	274	12	<b>2.6</b>	2.8 ***	-0.18	2.7 *	-0.10	2.8 **	-0.12
		2	Some	144	29	904	25	10,550	28	580	25							
		3	Quite a bit	188	35	1,361	38	14,580	37	837	37							
		4	Very much	119	22	948	27	9,346	24	584	26							
		Total		523	100	3,564	100	38,492	100	2,275	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	184	36	1,146	33	12,640	33	782	35	<b>2.1</b>	2.1	-.03	2.1	.01	2.1	.02
		2	Some	148	29	1,196	33	13,431	35	781	34							
		3	Quite a bit	128	24	789	22	8,322	21	471	21							
		4	Very much	61	11	435	12	4,082	11	253	11							
		Total		521	100	3,566	100	38,475	100	2,287	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	90	18	457	13	5,727	16	340	15	<b>2.6</b>	2.7 *	-0.11	2.6	.00	2.6	-0.09
		2	Some	146	28	986	28	12,249	32	622	27							
		3	Quite a bit	179	34	1,312	37	13,150	34	801	35							
		4	Very much	109	20	793	22	7,293	19	511	23							
		Total		524	100	3,548	100	38,419	100	2,274	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	122	25	682	19	7,023	19	474	22	<b>2.3</b>	2.4	-.09	2.4 *	-0.09	2.3	-0.02
		2	Some	184	35	1,266	36	14,072	36	833	37							
		3	Quite a bit	131	25	1,062	30	11,629	30	648	28							
		4	Very much	85	15	546	15	5,670	15	321	13							
		Total		522	100	3,556	100	38,394	100	2,276	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

												<i>Your seniors compared with</i>							
		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	3	1	17	1	169	1	10	1	<b>14.2</b>	14.0	.02	14.6	-.06	14.0	.02	
		3	1-5 hrs	82	16	556	16	5,495	15	346	16								
		8	6-10 hrs	126	24	935	27	9,076	24	620	28								
		13	11-15 hrs	106	21	668	19	7,690	20	415	18								
		18	16-20 hrs	88	17	603	17	6,646	17	368	16								
		23	21-25 hrs	55	10	330	9	3,914	10	226	10								
		28	26-30 hrs	29	5	164	4	2,334	6	103	4								
		33	More than 30 hrs	38	8	280	8	3,017	8	183	8								
			Total	527	100	3,553	100	38,341	100	2,271	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	321	61	1,671	47	16,119	43	1,039	46	<b>3.5</b>	4.4 **	-.13	4.8 ***	-.20	4.3 **	-.12	
		3	1-5 hrs	111	21	968	27	10,976	28	667	29								
		8	6-10 hrs	37	7	382	11	4,813	12	250	11								
		13	11-15 hrs	21	4	219	6	2,771	7	141	6								
		18	16-20 hrs	12	3	138	4	1,745	4	79	4								
		23	21-25 hrs	12	2	84	2	941	2	47	2								
		28	26-30 hrs	4	1	34	1	344	1	16	1								
		33	More than 30 hrs	8	2	47	1	575	2	28	1								
			Total	526	100	3,543	100	38,284	100	2,267	100								
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	444	85	2,715	77	27,782	73	1,678	74	<b>2.8</b>	3.4	-.08	3.6 *	-.11	4.0 ***	-.15	
		3	1-5 hrs	7	1	100	3	1,628	4	67	3								
		8	6-10 hrs	12	2	165	5	2,675	7	116	6								
		13	11-15 hrs	10	2	184	5	2,304	6	120	5								
		18	16-20 hrs	23	4	236	6	2,475	6	170	7								
		23	21-25 hrs	14	3	69	2	711	2	59	3								
		28	26-30 hrs	6	1	25	1	257	1	16	1								
		33	More than 30 hrs	9	2	39	1	435	1	40	2								
			Total	525	100	3,533	100	38,267	100	2,266	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with															
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	158	31	1,185	34	14,978	39	794	36	<b>17.9</b>	15.5 ***	.17	13.4 ***	.34	15.2 ***	.20	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	15	3	165	5	1,806	5	102	4								
		8	6-10 hrs	23	4	179	5	2,406	6	107	5								
		13	11-15 hrs	20	4	247	6	2,771	7	144	6								
		18	16-20 hrs	37	8	295	8	3,780	9	175	8								
		23	21-25 hrs	47	8	298	8	3,072	8	175	7								
		28	26-30 hrs	35	6	256	8	2,413	6	141	6								
		33	More than 30 hrs	188	36	916	27	7,083	20	625	28								
		Total			523	100	3,541	100	38,309	100	2,263	100							
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									<b>20.7</b>	18.9 **	.14	16.9 ***	.28	19.1 *	.12	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	213	41	1,593	46	18,576	49	1,036	47	<b>4.2</b>	3.5 *	.12	3.5 *	.12	3.3 **	.15	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	194	37	1,277	36	12,856	33	847	37								
		8	6-10 hrs	58	11	354	9	3,249	8	197	8								
		13	11-15 hrs	21	4	143	4	1,574	4	81	3								
		18	16-20 hrs	17	3	71	2	919	2	44	2								
		23	21-25 hrs	8	1	37	1	399	1	21	1								
		28	26-30 hrs	3	1	22	1	214	1	8	0								
		33	More than 30 hrs	9	2	45	1	469	1	34	1								
		Total			523	100	3,542	100	38,256	100	2,268	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	17	4	142	4	1,357	4	73	3	<b>10.2</b>	9.8	.04	10.4	-.03	10.4	-.02	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	168	31	1,201	33	11,357	30	770	32								
		8	6-10 hrs	150	28	969	27	10,572	27	604	26								
		13	11-15 hrs	86	16	567	16	6,635	17	349	16								
		18	16-20 hrs	50	10	307	9	4,138	11	217	10								
		23	21-25 hrs	22	5	152	4	1,644	4	93	4								
		28	26-30 hrs	11	2	55	2	760	2	43	2								
		33	More than 30 hrs	19	4	145	4	1,791	5	114	6								
		Total			523	100	3,538	100	38,254	100	2,263	100							

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

# NSSE 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

				Your seniors compared with																		
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	223	43	1,981	57	24,364	63	1,291	59	<b>13.0</b>	▲	8.1 ***	.38	▲	6.4 ***	.58	▲	7.9 ***	.40	
		(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	40	7	409	11	4,231	11	242											10
			8	6-10 hrs	36	7	210	6	1,957	5	133											6
			13	11-15 hrs	18	3	119	3	1,216	3	70											3
			18	16-20 hrs	23	5	111	3	1,038	3	77											4
			23	21-25 hrs	7	1	44	1	541	1	28											1
			28	26-30 hrs	11	2	41	1	405	1	21											1
			33	More than 30 hrs	163	30	622	17	4,452	12	398											17
		Total			521	100	3,537	100	38,204	100	2,260											100
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	115	23	689	20	6,583	17	355	16	<b>5.1</b>	5.6	-.07	5.5	-.06	5.6	-.07				
		(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	269	52	1,723	50	20,151	52	1,224								55			
			8	6-10 hrs	77	14	615	16	6,594	17	370								16			
			13	11-15 hrs	26	5	241	7	2,320	6	145								6			
			18	16-20 hrs	13	2	84	2	988	3	48								2			
			23	21-25 hrs	9	2	44	1	438	1	33								1			
			28	26-30 hrs	3	0	28	1	247	1	20								1			
			33	More than 30 hrs	13	3	122	3	960	3	71								3			
	Total			525	100	3,546	100	38,281	100	2,266	100											
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																						
reading	1	Very little	57	12	552	16	5,540	14	400	19	<b>2.9</b>	▲	2.7 **	.15	2.8	.08	2.6 ***	.26				
		2	Some	139	26	1,005	29	10,921	28	695									32			
		3	About half	159	31	992	27	10,514	28	585									25			
		4	Most	109	20	705	20	7,846	21	420									17			
		5	Almost all	60	11	291	8	3,424	9	164									7			
		Total		524	100	3,545	100	38,245	100	2,264									100			
tmreadinghrs		(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																				
		<b>7.1</b>																				
		6.5    .09    7.0    .01    6.0 ***    .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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with													
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU	IPEDS Comparison Grp		Public 5-10M Enroll	Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
	tmreadinghrscol	1	0 hrs	3	1	17	1	169	1	10	1						
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	241	48	1,836	53	18,783	49	1,235	57						
		3	More than 5, up to 10 hrs	155	29	957	27	10,737	28	604	26						
		4	More than 10, up to 15 hrs	53	10	337	9	3,840	10	191	8						
		5	More than 15, up to 20 hrs	36	7	184	5	2,159	6	109	5						
		6	More than 20, up to 25 hrs	18	3	123	3	1,592	4	69	3						
		7	More than 25 hrs	17	3	77	2	793	2	37	1						
			Total	523	100	3,531	100	38,073	100	2,255	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	24	5	190	6	1,983	6	143	7	<b>3.0</b>	3.0	.02	3.0	.03	3.0	.07
		2	Some	113	23	717	21	8,172	22	451	21							
		3	Quite a bit	192	36	1,380	39	15,247	40	916	40							
		4	Very much	193	36	1,235	34	12,675	33	743	32							
			Total	522	100	3,522	100	38,077	100	2,253	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	33	7	238	7	2,581	7	163	8	<b>2.9</b>	3.0	-.05	2.9	.00	2.9	.02
		2	Some	127	25	763	22	8,660	23	518	23							
		3	Quite a bit	186	36	1,269	36	14,687	38	826	36							
		4	Very much	177	33	1,263	35	12,233	32	753	32							
			Total	523	100	3,533	100	38,161	100	2,260	100							
c. Thinking critically and analytically	pgthink	1	Very little	8	2	95	3	923	3	71	4	<b>3.3</b>	3.3	-.03	3.3	.00	3.3	.02
		2	Some	80	16	446	13	4,904	13	298	14							
		3	Quite a bit	189	36	1,292	36	14,853	39	837	37							
		4	Very much	245	46	1,703	48	17,483	45	1,057	46							
			Total	522	100	3,536	100	38,163	100	2,263	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	49	9	353	10	3,802	10	198	9	<b>2.9</b>	2.8	.04	2.8	.03	2.9	-.04
		2	Some	135	26	970	28	10,376	27	580	25							
		3	Quite a bit	178	34	1,159	32	12,714	33	774	34							
		4	Very much	161	31	1,049	30	11,268	30	703	32							
			Total	523	100	3,531	100	38,160	100	2,255	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with														
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public								
				Count	%	Count	%	Count	%	Count	%							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	48	10	243	7	3,051	9	176	8	<b>2.9</b>	3.0	-0.09	2.9	-0.01	3.0	-0.02
		2	Some	108	21	724	21	8,640	23	497	23							
		3	Quite a bit	180	35	1,230	35	13,337	35	788	34							
		4	Very much	184	34	1,336	37	13,126	34	798	35							
		Total		520	100	3,533	100	38,154	100	2,259	100							
f. Working effectively with others	pgothers	1	Very little	30	6	165	5	1,712	5	113	6	<b>3.0</b>	3.1 *	-0.11	3.1	-0.08	3.0	-0.04
		2	Some	120	24	638	19	7,438	20	451	21							
		3	Quite a bit	177	34	1,334	38	14,755	39	873	39							
		4	Very much	197	36	1,402	38	14,232	37	822	35							
		Total		524	100	3,539	100	38,137	100	2,259	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	61	13	325	10	3,814	11	247	12	<b>2.8</b>	2.9	-0.07	2.8	-0.02	2.8	.04
		2	Some	119	23	781	23	8,955	24	544	25							
		3	Quite a bit	168	32	1,218	34	13,528	35	781	34							
		4	Very much	174	32	1,210	33	11,838	30	686	29							
		Total		522	100	3,534	100	38,135	100	2,258	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	45	9	277	8	3,446	10	236	12	<b>2.8</b>	2.9 *	-0.10	2.9	-0.03	2.8	.00
		2	Some	140	29	790	24	9,534	25	538	25							
		3	Quite a bit	171	32	1,245	35	13,178	34	757	33							
		4	Very much	166	30	1,220	33	11,937	31	724	31							
		Total		522	100	3,532	100	38,095	100	2,255	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	53	11	311	10	3,466	10	222	11	<b>2.8</b>	2.8	-0.05	2.8	-0.02	2.8	.02
		2	Some	131	26	896	26	10,145	27	610	28							
		3	Quite a bit	187	35	1,249	35	13,573	35	804	35							
		4	Very much	152	28	1,080	29	10,942	28	625	27							
		Total		523	100	3,536	100	38,126	100	2,261	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	65	14	384	12	4,479	13	295	14	<b>2.7</b>	2.8	-0.05	2.7	-0.02	2.7	.05
		2	Some	151	29	973	28	10,894	29	664	30							
		3	Quite a bit	158	30	1,167	33	12,684	33	735	32							
		4	Very much	147	27	1,011	27	9,989	26	571	24							
		Total		521	100	3,535	100	38,046	100	2,265	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 2018 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with														
				NSU		IPEDS Comparison Grp		Public 5-10M Enroll		Oklahoma Public		NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>18. How would you evaluate your entire educational experience at this institution?</b>																		
	evalexp	1	Poor	16	3	64	2	1,012	3	49	2	<b>3.3</b>	3.3	.02	3.2 **	.14	3.3	.01
		2	Fair	53	11	361	10	4,660	13	244	11							
		3	Good	187	36	1,546	43	17,040	44	907	39							
		4	Excellent	266	50	1,568	45	15,488	40	1,069	47							
		Total		522	100	3,539	100	38,200	100	2,269	100							
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																		
	sameinst	1	Definitely no	14	3	129	4	1,828	5	91	4	<b>3.4</b>	3.3 **	.15	3.2 ***	.25	3.3 *	.10
		2	Probably no	49	10	416	11	4,896	13	230	10							
		3	Probably yes	158	30	1,303	36	14,893	39	795	35							
		4	Definitely yes	305	57	1,701	48	16,674	43	1,155	51							
		Total		526	100	3,549	100	38,291	100	2,271	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 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>B</sup>

### Northeastern State University

#### First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSU	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public
1 a. askquest	192	2.76	2.83	2.79	2.78	.063	.011	.004	.016	.87	.84	.84	.84	5,536	45,024	3,034	.301	.625	.792	-.08	-.04	-.02
b. drafts	190	2.51	2.52	2.48	2.51	.071	.014	.005	.019	.98	1.02	.98	.99	5,510	44,745	3,019	.931	.607	.902	-.01	.04	.01
c. unpreparedr	192	2.99	3.04	3.07	2.99	.059	.011	.004	.015	.82	.77	.76	.79	5,529	44,708	3,025	.356	.129	.953	-.07	-.11	.00
d. attendart	192	1.93	1.95	1.94	1.78	.069	.013	.004	.017	.95	.96	.94	.92	5,521	44,615	3,021	.739	.823	.032	-.02	-.02	.16
e. CLaskhelp	192	2.56	2.63	2.62	2.58	.062	.012	.004	.017	.86	.89	.87	.89	5,520	44,484	3,020	.289	.307	.798	-.08	-.07	-.02
f. CLexplain	192	2.74	2.71	2.70	2.71	.060	.011	.004	.016	.83	.83	.82	.83	5,497	44,353	3,004	.706	.575	.670	.03	.04	.03
g. CLstudy	189	2.46	2.55	2.52	2.49	.072	.013	.005	.018	.99	.97	.95	.97	5,454	44,123	2,981	.202	.443	.742	-.09	-.06	-.02
h. CLproject	189	2.56	2.61	2.65	2.59	.062	.012	.004	.016	.85	.88	.85	.87	5,430	43,916	2,963	.420	.130	.604	-.06	-.11	-.04
i. present	191	2.15	2.24	2.34	2.22	.065	.013	.004	.017	.90	.92	.90	.92	5,424	43,895	2,961	.157	.003	.314	-.10	-.22	-.08
2 a. RIntegrate	190	2.36	2.47	2.55	2.45	.061	.012	.004	.016	.84	.87	.84	.85	5,333	43,300	2,919	.067	.002	.133	-.14	-.23	-.11
b. RIsocietal	190	2.25	2.47	2.52	2.41	.065	.012	.004	.017	.90	.88	.88	.87	5,296	43,067	2,888	.001	.000	.012	-.25	-.31	-.19
c. RIDiverse	187	2.36	2.51	2.53	2.45	.066	.013	.004	.018	.90	.92	.91	.92	5,280	42,723	2,868	.023	.009	.189	-.17	-.19	-.10
d. Rlownview	187	2.64	2.76	2.74	2.71	.058	.012	.004	.015	.79	.82	.81	.78	5,213	42,335	2,828	.050	.092	.224	-.15	-.12	-.09
e. Rlperspect	186	2.82	2.91	2.88	2.86	.060	.011	.004	.015	.82	.80	.80	.79	5,155	41,921	2,799	.134	.315	.553	-.11	-.07	-.05
f. Rlnewview	184	2.72	2.85	2.82	2.79	.059	.011	.004	.016	.80	.80	.79	.79	5,094	41,505	2,758	.037	.107	.260	-.16	-.12	-.09
g. Rlconnect	183	2.92	2.97	2.98	2.90	.057	.011	.004	.015	.78	.75	.74	.74	5,055	184	2,728	.334	.237	.802	-.07	-.09	.02
3 a. SFcareer	183	2.26	2.31	2.31	2.30	.064	.014	.005	.018	.87	.95	.94	.93	199	184	2,734	.461	.454	.578	-.05	-.05	-.04
b. SFotherwork	184	1.69	1.83	1.83	1.83	.065	.013	.005	.018	.88	.92	.93	.93	5,040	40,996	2,721	.051	.053	.058	-.15	-.14	-.14
c. SFdiscuss	183	1.85	1.99	2.02	1.95	.061	.013	.004	.018	.82	.90	.90	.89	4,978	40,712	2,680	.045	.011	.122	-.15	-.19	-.12
d. SFperform	180	2.12	2.18	2.18	2.12	.064	.013	.004	.017	.86	.90	.89	.87	4,972	40,621	2,673	.362	.360	.938	-.07	-.07	-.01
4 a. memorize	183	2.76	2.96	2.93	2.89	.054	.012	.004	.016	.73	.81	.79	.81	4,940	40,432	2,658	.002	.004	.036	-.24	-.21	-.16
b. HOapply	183	2.63	2.86	2.86	2.82	.058	.012	.004	.016	.78	.82	.81	.81	4,911	40,220	2,647	.000	.000	.002	-.28	-.29	-.24
c. HOanalyze	179	2.67	2.84	2.86	2.77	.058	.012	.004	.016	.77	.82	.82	.81	4,890	39,971	2,624	.005	.002	.106	-.21	-.24	-.13
d. HOevaluate	179	2.75	2.88	2.87	2.83	.058	.012	.004	.016	.77	.81	.81	.79	4,863	39,795	2,597	.033	.052	.179	-.16	-.15	-.10
e. HOform	176	2.76	2.86	2.84	2.80	.059	.012	.004	.017	.79	.82	.81	.81	4,843	39,666	2,595	.145	.197	.613	-.11	-.10	-.04
5 a. ETgoals	177	2.91	3.08	3.04	3.06	.064	.012	.004	.016	.85	.80	.79	.80	4,843	39,452	2,584	.004	.021	.014	-.22	-.17	-.19
b. ETorganize	175	2.92	3.01	2.96	3.01	.063	.013	.004	.017	.84	.86	.82	.83	4,824	39,375	2,581	.179	.474	.155	-.10	-.05	-.11
c. ETexample	175	2.93	3.04	2.98	3.03	.060	.013	.004	.017	.80	.85	.83	.83	4,826	39,296	2,581	.102	.417	.110	-.13	-.06	-.13
d. ETdraftfb	176	2.81	2.84	2.82	2.84	.066	.014	.005	.019	.88	.93	.90	.91	4,817	39,270	2,578	.761	.951	.684	-.02	.00	-.03
e. ETfeedback	175	2.64	2.73	2.71	2.71	.071	.014	.005	.019	.94	.92	.90	.91	4,800	39,142	2,564	.231	.334	.314	-.09	-.07	-.08



# NSSE 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Northeastern State University

#### First-Year Students

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>				Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSU	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:				Comparisons with:			Comparisons with:		
														IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	
6 a. QRconclude	171	2.50	2.56	2.54	2.56	.065	.013	.004	.018	.85	.90	.87	.88	4,760	38,896	2,525	.452	.558	.451	-.06	-.04	-.06	
b. QRproblem	170	2.07	2.25	2.27	2.25	.067	.014	.005	.019	.88	.93	.91	.91	183	171	2,494	.010	.003	.013	-.19	-.22	-.20	
c. QRevaluate	169	2.12	2.23	2.26	2.22	.065	.013	.004	.018	.85	.90	.88	.88	4,732	38,738	2,496	.111	.031	.136	-.12	-.17	-.12	
7 a. wrshortnum	169	5.30	5.51	6.20	6.18	.412	.078	.029	.111	5.35	5.14	5.49	5.32	4,525	36,541	2,481	.611	.034	.038	-.04	-.16	-.17	
b. wrmednum	169	1.53	1.79	2.08	2.00	.265	.048	.017	.063	3.45	3.15	3.20	3.03	4,508	36,308	2,472	.310	.027	.058	-.08	-.17	-.15	
c. wrlongnum	169	.64	.80	.86	.87	.215	.044	.015	.063	2.80	2.91	2.79	3.02	4,507	36,344	2,478	.495	.321	.339	-.05	-.08	-.08	
— wrpages	167	37.95	42.34	47.73	46.72	5.757	1.088	.365	1.457	74.45	71.55	69.26	69.82	4,486	36,118	2,463	.437	.068	.118	-.06	-.14	-.13	
8 a. DDrace	169	2.91	3.03	2.96	2.86	.071	.014	.005	.020	.93	.92	.92	.95	4,496	36,269	2,470	.096	.502	.478	-.13	-.05	.06	
b. DDeconomic	169	2.92	2.99	2.96	2.90	.068	.014	.005	.019	.89	.90	.88	.91	4,494	36,164	2,466	.334	.513	.765	-.08	-.05	.02	
c. DDreligion	168	2.84	2.88	2.89	2.84	.071	.015	.005	.020	.92	.96	.94	.96	4,492	36,151	2,462	.563	.473	.934	-.05	-.06	-.01	
d. DDpolitical	168	2.95	2.94	2.90	2.87	.073	.014	.005	.020	.95	.94	.93	.94	4,482	36,161	2,459	.954	.487	.323	.00	.05	.08	
9 a. LSreading	168	2.77	2.98	2.98	2.90	.062	.012	.004	.016	.80	.76	.76	.77	179	168	2,447	.001	.001	.034	-.28	-.28	-.17	
b. LSnotes	168	2.91	2.97	2.91	2.89	.068	.013	.005	.019	.88	.87	.87	.89	4,452	35,858	2,439	.349	.979	.740	-.07	.00	.03	
c. LSsummary	168	2.86	2.88	2.80	2.80	.068	.013	.005	.018	.88	.86	.86	.87	4,454	35,773	2,437	.748	.359	.429	-.03	.07	.06	
10. challenge	168	5.30	5.41	5.38	5.35	.094	.020	.007	.028	1.21	1.34	1.28	1.34	184	35,643	2,423	.250	.467	.653	-.08	-.06	-.04	
11 a. intern <sup>l</sup>	166	.019	.054	.065	.047	.0105	.0035	.0013	.0045	--	--	--	--	--	--	--	.043	.015	.090	-.20	-.24	-.16	
b. leader <sup>l</sup>	166	.084	.120	.106	.115	.0216	.0050	.0016	.0067	--	--	--	--	--	--	--	.159	.367	.224	-.12	-.07	-.10	
c. learncom <sup>l</sup>	164	.067	.114	.110	.082	.0195	.0049	.0017	.0058	--	--	--	--	--	--	--	.058	.076	.492	-.17	-.15	-.06	
d. abroad <sup>l</sup>	164	.014	.027	.025	.030	.0091	.0025	.0008	.0036	--	--	--	--	--	--	--	.286	.364	.224	-.10	-.08	-.11	
e. research <sup>l</sup>	164	.014	.041	.042	.053	.0091	.0030	.0011	.0047	--	--	--	--	--	--	--	.084	.070	.027	-.17	-.18	-.23	
f. capstone <sup>l</sup>	163	.005	.018	.020	.016	.0056	.0021	.0008	.0026	--	--	--	--	--	--	--	.213	.168	.289	-.13	-.14	-.11	
12. servcourse	161	1.60	1.68	1.65	1.68	.048	.011	.004	.016	.61	.71	.70	.74	4,376	162	196	.195	.305	.113	-.10	-.07	-.11	
13 a. QIstudent	160	5.37	5.24	5.31	5.28	.123	.023	.008	.031	1.56	1.45	1.42	1.44	4,315	34,702	2,342	.258	.595	.411	.09	.04	.07	
b. QIadvisor	160	5.26	5.15	5.12	5.26	.130	.026	.009	.036	1.65	1.70	1.69	1.67	4,308	34,345	2,325	.450	.306	.995	.06	.08	.00	
c. QIfaculty	158	5.31	5.19	5.20	5.23	.123	.024	.008	.032	1.55	1.52	1.46	1.49	4,316	34,598	2,326	.352	.352	.514	.08	.07	.05	
d. QIstaff	153	5.09	4.93	4.98	4.95	.144	.028	.009	.039	1.79	1.73	1.67	1.71	3,935	153	2,097	.271	.425	.327	.09	.07	.08	
e. QIadmin	154	4.96	4.89	4.92	4.93	.146	.028	.009	.037	1.81	1.75	1.69	1.70	4,176	33,043	2,237	.642	.774	.849	.04	.02	.02	
14 a. empstudy	159	2.98	3.07	3.07	3.04	.062	.012	.004	.017	.78	.76	.75	.77	4,254	33,981	2,304	.161	.129	.360	-.11	-.12	-.08	
b. SEacademic	157	2.90	3.03	3.01	2.99	.067	.013	.004	.018	.84	.84	.82	.83	4,230	33,764	2,301	.054	.087	.210	-.16	-.14	-.10	
c. SElearnsup	158	3.10	3.11	3.08	3.04	.072	.014	.005	.020	.90	.88	.89	.91	4,234	33,788	2,292	.913	.737	.408	-.01	.03	.07	

# NSSE 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Northeastern State University

#### First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSU	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public
d. SEdiverse	158	2.64	2.76	2.75	2.73	.082	.015	.005	.021	1.03	.95	.95	.96	167	158	177	.187	.191	.300	-.12	-.11	-.09
e. SESocial	159	2.98	2.95	2.95	2.92	.074	.014	.005	.019	.93	.87	.87	.87	4,216	33,672	2,275	.685	.659	.363	.03	.04	.07
f. SEwellness	158	2.93	2.95	2.91	2.89	.074	.014	.005	.019	.92	.88	.89	.87	4,216	33,620	2,277	.846	.772	.582	-.02	.02	.05
g. SENonacad	158	2.16	2.35	2.36	2.32	.076	.016	.005	.021	.95	.99	.98	.97	171	159	2,282	.015	.011	.039	-.19	-.20	-.17
h. SEactivities	157	2.95	2.86	2.81	2.85	.072	.015	.005	.020	.90	.92	.92	.91	4,190	33,518	2,271	.229	.057	.183	.10	.15	.11
i. SEevents	158	2.41	2.50	2.55	2.46	.075	.015	.005	.021	.95	.95	.95	.94	4,191	33,507	2,268	.225	.049	.475	-.10	-.16	-.06
15 a. tmprephrs	158	11.89	12.96	13.65	12.66	.604	.128	.044	.171	7.60	8.11	8.09	7.85	4,195	33,463	2,263	.106	.006	.238	-.13	-.22	-.10
b. tmcocurrhrs	158	6.73	5.67	5.54	5.70	.700	.112	.039	.159	8.78	7.10	7.02	7.25	165	158	173	.137	.090	.153	.15	.17	.14
c. tmworkonhrs	158	2.44	2.21	2.23	2.46	.525	.093	.031	.132	6.60	5.88	5.61	6.04	4,179	33,371	2,243	.641	.644	.954	.04	.04	.00
d. tmworkoffhrs	158	9.27	6.95	6.18	7.55	.911	.164	.055	.233	11.44	10.43	10.00	10.67	167	158	178	.013	.001	.068	.22	.31	.16
— tmworkhrs	158	11.72	9.13	8.37	9.99	1.089	.186	.064	.260	13.67	11.81	11.56	11.87	166	158	175	.020	.002	.124	.22	.29	.14
e. tmervicehrs	158	4.39	2.89	2.62	2.88	.506	.078	.027	.111	6.37	4.92	4.97	5.11	165	158	173	.004	.001	.004	.30	.35	.29
f. tmrelaxhrs	157	11.56	12.30	12.53	12.99	.666	.139	.048	.200	8.35	8.81	8.82	9.14	4,181	33,377	2,247	.301	.165	.056	-.08	-.11	-.16
g. tmcarehrs	158	4.33	2.96	2.75	3.07	.709	.112	.038	.154	8.90	7.08	6.84	7.02	164	157	172	.058	.028	.083	.19	.23	.18
h. tmcommutehrs	158	5.00	4.74	4.35	5.22	.589	.108	.035	.149	7.41	6.84	6.45	6.81	4,179	33,339	2,248	.650	.208	.689	.04	.10	-.03
16. reading	158	2.54	2.56	2.68	2.46	.080	.017	.006	.023	1.01	1.06	1.09	1.03	4,175	33,264	2,242	.807	.095	.382	-.02	-.13	.07
— tmreadinghrs	158	4.91	5.47	6.10	5.06	.371	.085	.031	.108	4.68	5.36	5.61	4.95	4,163	160	2,238	.197	.002	.703	-.10	-.21	-.03
17 a. pgwrite	157	2.70	2.88	2.81	2.88	.066	.014	.005	.019	.82	.86	.85	.86	4,153	33,104	2,239	.010	.092	.010	-.21	-.14	-.21
b. pgspeak	157	2.57	2.74	2.70	2.70	.066	.015	.005	.020	.82	.92	.90	.93	4,157	33,147	188	.020	.066	.057	-.19	-.15	-.14
c. pgthink	156	2.93	3.07	3.04	3.02	.065	.013	.004	.018	.81	.82	.81	.82	4,156	33,123	2,239	.038	.114	.189	-.17	-.13	-.11
d. pganalyze	154	2.61	2.66	2.65	2.65	.072	.015	.005	.021	.90	.94	.93	.94	4,159	33,138	2,237	.475	.538	.609	-.06	-.05	-.04
e. pgwork	156	2.36	2.58	2.58	2.62	.067	.015	.005	.021	.84	.96	.95	.96	171	156	186	.002	.001	.000	-.23	-.24	-.27
f. pgothers	156	2.69	2.86	2.84	2.81	.070	.014	.005	.019	.88	.90	.87	.88	4,157	33,103	2,235	.025	.032	.114	-.18	-.17	-.13
g. pgvalues	155	2.46	2.72	2.68	2.69	.076	.015	.005	.021	.95	.95	.93	.97	4,146	33,093	2,232	.001	.003	.004	-.28	-.24	-.24
h. pgdiverse	156	2.69	2.81	2.78	2.74	.077	.015	.005	.020	.95	.93	.93	.93	4,143	33,061	2,220	.143	.244	.595	-.12	-.09	-.04
i. pgprobsolve	154	2.38	2.68	2.63	2.63	.073	.015	.005	.020	.91	.93	.93	.93	4,141	33,072	2,232	.000	.001	.002	-.31	-.26	-.26
j. pgcitizen	156	2.51	2.67	2.65	2.67	.070	.015	.005	.020	.88	.94	.94	.91	4,137	33,038	2,235	.031	.056	.031	-.18	-.15	-.18
18. evalexp	158	3.11	3.14	3.12	3.19	.060	.012	.004	.016	.75	.75	.74	.73	4,164	33,161	2,243	.581	.792	.167	-.04	-.02	-.11
19. sameinst	158	3.18	3.15	3.16	3.25	.067	.013	.005	.017	.85	.84	.82	.79	4,181	33,234	2,262	.644	.722	.301	.04	.03	-.09
20. returnexp <sup>l</sup>	158	.803	.824	.856	.821	.0317	.0081	.0028	.0090	--	--	--	--	--	--	--	.501	.058	.565	-.05	-.14	-.05

# NSSE 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Northeastern State University

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
		NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public
1 a. askquest	579	3.29	3.16	3.12	3.09	.034	.011	.003	.013	.82	.85	.86	.88	6,756	61,328	4,894	.001	.000	.000	.14	.19	.23
b. drafts	577	2.51	2.41	2.41	2.40	.043	.013	.004	.016	1.04	1.02	1.02	1.03	6,731	60,969	4,895	.031	.016	.013	.09	.10	.11
c. unpreparedr	573	3.21	3.03	3.03	2.95	.032	.010	.003	.013	.77	.81	.79	.83	695	583	4,884	.000	.000	.000	.22	.23	.32
d. attendart	573	1.60	1.76	1.78	1.70	.036	.012	.004	.014	.86	.91	.90	.90	6,718	60,886	4,869	.000	.000	.008	-.18	-.21	-.12
e. CLaskhelp	578	2.28	2.45	2.48	2.49	.037	.012	.004	.014	.88	.93	.90	.92	705	589	759	.000	.000	.000	-.19	-.22	-.23
f. CLexplain	576	2.63	2.77	2.80	2.77	.036	.011	.003	.013	.86	.88	.85	.86	6,700	60,770	4,859	.000	.000	.000	-.16	-.20	-.16
g. CLstudy	574	2.31	2.49	2.53	2.52	.042	.013	.004	.015	1.00	1.02	.99	1.00	6,660	60,523	4,829	.000	.000	.000	-.18	-.22	-.21
h. CLproject	573	2.75	2.81	2.87	2.87	.039	.012	.004	.014	.93	.93	.89	.91	6,645	582	726	.133	.001	.004	-.07	-.14	-.13
i. present	571	2.62	2.65	2.77	2.68	.041	.013	.004	.015	.97	.99	.95	.97	6,638	60,322	4,815	.479	.000	.132	-.03	-.16	-.07
2 a. RIntegrate	567	2.87	2.91	2.94	2.90	.035	.011	.003	.013	.84	.86	.84	.86	6,599	59,930	4,786	.256	.059	.411	-.05	-.08	-.04
b. RIsocietal	565	2.69	2.75	2.77	2.68	.039	.012	.004	.014	.93	.91	.91	.93	6,584	59,704	4,768	.117	.051	.753	-.07	-.08	.01
c. RIDiverse	564	2.60	2.58	2.60	2.49	.041	.012	.004	.015	.96	.97	.96	.97	6,540	59,427	4,727	.720	.957	.010	.02	.00	.11
d. Rlownview	561	2.82	2.82	2.83	2.77	.036	.011	.003	.013	.84	.83	.83	.85	6,511	59,174	4,716	.934	.941	.164	.00	.00	.06
e. Rlperspect	557	2.91	2.98	2.96	2.95	.036	.010	.003	.013	.84	.80	.80	.82	655	58,720	4,660	.046	.113	.283	-.09	-.07	-.05
f. Rlnewview	553	2.90	2.93	2.94	2.90	.034	.011	.003	.012	.80	.80	.79	.79	6,411	58,311	4,628	.369	.262	.872	-.04	-.05	.01
g. Rlconnect	552	3.20	3.18	3.17	3.14	.031	.010	.003	.012	.73	.74	.73	.75	6,382	57,947	4,591	.536	.448	.107	.03	.03	.07
3 a. SFcareer	550	2.42	2.53	2.53	2.49	.042	.013	.004	.016	.98	1.02	.99	1.01	666	58,007	4,592	.013	.011	.134	-.11	-.11	-.07
b. SFotherwork	549	1.81	2.03	2.05	2.01	.042	.014	.004	.017	.99	1.03	1.04	1.05	6,355	57,888	4,573	.000	.000	.000	-.21	-.23	-.19
c. SFdiscuss	545	2.04	2.20	2.25	2.18	.041	.013	.004	.016	.96	.99	.96	.99	659	554	709	.000	.000	.001	-.16	-.23	-.15
d. SFperform	547	2.22	2.31	2.32	2.25	.040	.013	.004	.015	.93	.96	.93	.94	6,311	57,579	4,543	.036	.011	.518	-.09	-.11	-.03
4 a. memorize	548	2.69	2.75	2.77	2.72	.038	.012	.004	.014	.90	.88	.87	.89	6,288	57,337	4,530	.134	.057	.538	-.07	-.08	-.03
b. HOapply	546	3.04	3.09	3.08	3.03	.035	.011	.003	.013	.82	.80	.80	.82	6,276	57,197	4,524	.216	.323	.829	-.06	-.04	.01
c. HOanalyze	544	3.02	3.04	3.02	2.95	.036	.011	.003	.014	.83	.83	.82	.85	6,214	56,918	4,478	.539	.958	.057	-.03	.00	.09
d. HOevaluate	540	2.96	2.94	2.92	2.85	.037	.011	.004	.014	.85	.85	.86	.87	6,191	56,723	703	.677	.274	.005	.02	.05	.13
e. HOform	544	2.94	2.96	2.94	2.85	.036	.011	.004	.014	.85	.84	.83	.87	6,183	56,570	710	.749	.842	.013	-.01	.01	.11
5 a. ETgoals	544	3.18	3.17	3.13	3.12	.034	.011	.003	.013	.79	.80	.79	.80	6,160	56,376	4,423	.788	.166	.083	.01	.06	.08
b. ETorganize	543	3.13	3.09	3.07	3.08	.036	.011	.003	.013	.84	.84	.82	.82	6,145	56,338	4,407	.283	.070	.180	.05	.08	.06
c. ETexample	541	3.07	3.11	3.09	3.10	.037	.011	.004	.013	.86	.85	.83	.83	6,122	56,240	4,392	.362	.628	.465	-.04	-.02	-.03
d. ETdraftfb	543	2.82	2.84	2.80	2.75	.044	.013	.004	.016	1.01	.96	.95	.97	640	551	689	.639	.785	.175	-.02	.01	.06
e. ETfeedback	543	2.83	2.88	2.83	2.78	.041	.012	.004	.015	.96	.93	.90	.94	644	551	4,388	.240	.848	.292	-.05	-.01	.05

# NSSE 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Northeastern State University

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSU	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public
6 a. QRconclude	540	2.58	2.60	2.61	2.65	.039	.012	.004	.015	.91	.93	.91	.92	6,092	55,833	4,351	.724	.436	.142	-.02	-.03	-.07
b. QRproblem	540	2.36	2.34	2.39	2.33	.040	.013	.004	.015	.94	.96	.95	.94	6,072	55,646	4,336	.687	.464	.554	.02	-.03	.03
c. QRevaluate	539	2.29	2.34	2.38	2.34	.040	.012	.004	.015	.92	.93	.92	.91	6,075	55,683	4,319	.289	.026	.210	-.05	-.10	-.06
7 a. wrshortnum	535	6.95	6.76	7.28	6.87	.270	.088	.028	.104	6.25	6.41	6.43	6.37	5,839	52,981	4,276	.495	.241	.770	.03	-.05	.01
b. wrmednum	533	3.19	2.89	3.38	2.95	.175	.056	.019	.066	4.03	4.06	4.26	4.04	5,792	52,682	4,239	.105	.318	.198	.07	-.04	.06
c. wrlongnum	535	1.52	1.59	1.82	1.57	.139	.050	.015	.058	3.21	3.66	3.53	3.54	5,808	548	4,243	.689	.035	.754	-.02	-.08	-.01
— wrpages	528	68.99	66.75	75.74	67.58	3.695	1.259	.401	1.478	84.91	90.88	91.09	89.62	5,740	52,215	4,204	.588	.090	.733	.02	-.07	.02
8 a. DDrace	535	2.99	3.16	3.03	3.07	.040	.012	.004	.015	.94	.90	.93	.91	5,808	52,809	4,255	.000	.345	.049	-.19	-.04	-.09
b. DDeconomic	534	3.00	3.12	3.03	3.07	.039	.012	.004	.014	.91	.88	.89	.88	5,787	52,674	4,247	.002	.423	.073	-.14	-.03	-.08
c. DDreligion	534	2.92	3.03	2.96	3.00	.041	.013	.004	.015	.95	.93	.93	.93	5,784	52,663	4,241	.010	.323	.066	-.12	-.04	-.09
d. DDpolitical	534	2.99	3.09	2.95	3.04	.040	.013	.004	.015	.92	.92	.93	.91	5,778	52,677	4,236	.020	.304	.338	-.11	.04	-.04
9 a. LSreading	535	3.17	3.11	3.09	3.02	.033	.011	.003	.014	.76	.81	.79	.83	5,751	52,351	4,217	.128	.030	.000	.07	.09	.18
b. LSnotes	535	3.03	2.93	2.86	2.83	.040	.013	.004	.015	.92	.93	.93	.93	5,760	545	703	.019	.000	.000	.11	.18	.21
c. LSsummary	532	2.96	2.90	2.84	2.80	.039	.013	.004	.015	.89	.90	.90	.91	5,750	52,255	699	.173	.003	.000	.06	.13	.18
10. challenge	529	5.85	5.66	5.56	5.50	.057	.019	.006	.023	1.30	1.37	1.33	1.40	5,711	52,005	718	.002	.000	.000	.14	.22	.25
11 a. intern <sup>l</sup>	529	.376	.416	.476	.441	.0211	.0068	.0022	.0082	--	--	--	--	--	--	--	.075	.000	.005	-.08	-.20	-.13
b. leader <sup>l</sup>	527	.247	.320	.345	.343	.0188	.0065	.0021	.0079	--	--	--	--	--	--	--	.001	.000	.000	-.16	-.22	-.21
c. learncom <sup>l</sup>	528	.200	.225	.235	.213	.0174	.0058	.0019	.0068	--	--	--	--	--	--	--	.186	.058	.512	-.06	-.09	-.03
d. abroad <sup>l</sup>	528	.053	.073	.103	.124	.0097	.0036	.0013	.0055	--	--	--	--	--	--	--	.090	.000	.000	-.08	-.19	-.26
e. research <sup>l</sup>	528	.184	.207	.228	.225	.0169	.0056	.0019	.0069	--	--	--	--	--	--	--	.202	.016	.034	-.06	-.11	-.10
f. capstone <sup>l</sup>	524	.428	.420	.444	.478	.0216	.0069	.0022	.0083	--	--	--	--	--	--	--	.715	.478	.034	.02	-.03	-.10
12. servcourse	526	1.83	1.84	1.79	1.77	.036	.011	.003	.012	.82	.75	.74	.73	618	533	650	.875	.247	.076	-.01	.06	.09
13 a. QIstudent	514	5.74	5.60	5.56	5.63	.063	.019	.006	.023	1.42	1.35	1.36	1.38	611	522	4,084	.039	.005	.109	.10	.13	.08
b. QIadvisor	519	5.39	5.32	5.19	5.39	.079	.024	.008	.029	1.80	1.74	1.78	1.74	5,585	50,987	4,106	.401	.014	.999	.04	.11	.00
c. QIfaculty	521	5.67	5.59	5.47	5.53	.062	.020	.006	.024	1.42	1.43	1.42	1.45	5,593	51,198	4,111	.242	.002	.049	.05	.14	.09
d. QIstaff	412	5.30	4.99	4.88	5.00	.088	.028	.009	.033	1.78	1.74	1.74	1.74	496	42,218	531	.001	.000	.001	.18	.24	.17
e. QIadmin	501	5.39	5.00	4.90	5.02	.074	.024	.008	.029	1.65	1.70	1.74	1.70	5,403	49,130	3,973	.000	.000	.000	.23	.29	.22
14 a. empstudy	527	3.07	3.08	3.07	3.05	.032	.011	.003	.013	.74	.77	.77	.77	5,588	50,509	4,127	.833	.984	.475	-.01	.00	.03
b. SEacademic	528	2.97	2.95	2.91	2.94	.038	.012	.004	.014	.86	.84	.85	.87	5,566	50,304	4,117	.523	.110	.442	.03	.07	.04
c. SElearnsup	527	2.78	2.85	2.82	2.82	.041	.013	.004	.016	.93	.94	.94	.96	5,569	50,309	4,114	.067	.287	.341	-.08	-.05	-.04

# NSSE 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Northeastern State University

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>			
		NSU	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
															IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comparison Grp	Public 5-10M Enroll	Oklahoma Public
d. SEdiverse	525	2.62	2.66	2.61	2.62	.043	.014	.004	.017	.99	.97	.98	1.00	5,554	50,227	4,102	.360	.742	.888	-.04	.01	.01	
e. SESocial	524	2.87	2.88	2.82	2.86	.041	.013	.004	.015	.93	.90	.91	.93	5,561	50,168	4,110	.811	.298	.862	-.01	.05	.01	
f. SEwellness	523	2.65	2.81	2.74	2.76	.043	.013	.004	.016	.98	.94	.94	.98	627	532	4,089	.000	.028	.009	-.18	-.10	-.12	
g. SEonacad	521	2.10	2.12	2.09	2.08	.044	.014	.004	.017	1.01	1.00	.98	.99	5,548	531	4,108	.573	.870	.694	-.03	.01	.02	
h. SEactivities	525	2.56	2.67	2.56	2.65	.044	.014	.004	.017	1.00	.96	.97	1.00	628	50,029	4,092	.017	.940	.066	-.11	.00	-.09	
i. SEevents	523	2.31	2.40	2.40	2.34	.044	.014	.004	.016	1.01	.96	.96	.96	5,537	49,985	4,094	.060	.034	.632	-.09	-.09	-.02	
15 a. tmprephrs	527	14.16	13.97	14.65	14.01	.382	.124	.040	.148	8.76	8.79	8.86	8.81	5,538	49,913	4,088	.638	.207	.717	.02	-.06	.02	
b. tmcocurrhrs	526	3.45	4.35	4.84	4.25	.293	.096	.032	.108	6.73	6.75	7.03	6.46	642	537	4,083	.004	.000	.008	-.13	-.20	-.12	
c. tmworkonhrs	525	2.79	3.37	3.58	3.95	.322	.102	.032	.131	7.38	7.18	7.14	7.83	634	535	710	.087	.015	.001	-.08	-.11	-.15	
d. tmworkoffhrs	523	17.93	15.54	13.40	15.19	.620	.196	.060	.235	14.18	13.84	13.30	14.00	5,507	531	4,072	.000	.000	.000	.17	.34	.20	
— tmworkhrs	522	20.73	18.88	16.94	19.11	.586	.195	.060	.230	13.39	13.71	13.38	13.68	5,473	49,609	4,058	.003	.000	.012	.14	.28	.12	
e. tmervicehrs	523	4.19	3.49	3.47	3.29	.289	.082	.027	.096	6.61	5.82	5.95	5.70	610	531	641	.020	.013	.003	.12	.12	.15	
f. tmrelaxhrs	523	10.16	9.81	10.43	10.37	.353	.113	.037	.141	8.08	8.01	8.25	8.42	5,509	49,800	4,075	.344	.448	.594	.04	-.03	-.02	
g. tmcarehrs	521	12.98	8.11	6.40	7.86	.635	.179	.051	.209	14.50	12.60	11.32	12.45	605	527	638	.000	.000	.000	.38	.58	.40	
h. tmcommutehrs	525	5.11	5.58	5.52	5.61	.294	.099	.030	.114	6.74	6.98	6.59	6.80	5,517	49,828	4,081	.142	.152	.113	-.07	-.06	-.07	
16. reading	524	2.91	2.74	2.81	2.61	.052	.017	.005	.020	1.18	1.17	1.18	1.17	5,515	49,780	4,075	.002	.064	.000	.15	.08	.26	
— tmreadinghrs	523	7.10	6.55	7.01	5.98	.280	.089	.029	.098	6.41	6.29	6.40	5.82	5,498	49,548	656	.057	.745	.000	.09	.01	.19	
17 a. pgwrite	522	3.03	3.01	3.00	2.97	.039	.013	.004	.015	.89	.89	.88	.90	5,482	49,582	4,058	.721	.460	.139	.02	.03	.07	
b. pgspeak	523	2.94	2.99	2.94	2.92	.040	.013	.004	.016	.92	.93	.92	.94	5,496	49,679	4,066	.295	.972	.675	-.05	.00	.02	
c. pgthink	522	3.27	3.29	3.27	3.25	.035	.011	.004	.014	.79	.81	.79	.82	5,503	49,679	4,071	.566	.935	.743	-.03	.00	.02	
d. pganalyze	523	2.86	2.83	2.84	2.90	.042	.014	.004	.016	.96	.97	.97	.95	5,493	49,685	4,058	.393	.555	.452	.04	.03	-.04	
e. pgwork	521	2.93	3.01	2.93	2.95	.043	.013	.004	.016	.98	.93	.95	.95	623	49,670	4,063	.068	.869	.599	-.09	-.01	-.02	
f. pgothers	524	2.99	3.09	3.07	3.03	.040	.012	.004	.015	.92	.87	.87	.88	5,508	49,667	4,065	.014	.065	.360	-.11	-.08	-.04	
g. pgvalues	522	2.83	2.90	2.85	2.80	.044	.014	.004	.017	1.02	.98	.98	.99	626	49,644	4,062	.151	.665	.454	-.07	-.02	.04	
h. pgdiverse	522	2.83	2.93	2.86	2.83	.042	.013	.004	.017	.96	.95	.97	.99	631	49,590	4,057	.028	.509	.922	-.10	-.03	.00	
i. pgprobsolve	523	2.80	2.84	2.82	2.78	.042	.014	.004	.016	.97	.95	.95	.96	5,501	49,641	4,066	.320	.589	.613	-.05	-.02	.02	
j. pgcitizen	521	2.70	2.76	2.72	2.65	.045	.014	.004	.017	1.02	.98	.99	.99	625	49,536	4,072	.259	.706	.284	-.05	-.02	.05	
18. evalexp	522	3.32	3.31	3.21	3.31	.035	.010	.003	.013	.80	.74	.78	.76	618	532	4,079	.636	.002	.829	.02	.14	.01	
19. sameinst	526	3.41	3.29	3.20	3.33	.034	.012	.004	.014	.78	.81	.85	.82	5,525	49,854	4,087	.002	.000	.026	.15	.25	.10	

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### Endnotes

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