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# NSSE 2020

## Frequencies and Statistical Comparisons

Northeastern State University

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# NSSE 2020 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](https://nsse.indiana.edu)) or contact a member of the NSSE team.

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the survey available on the NSSE website.
- 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.
- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
- 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: [go.iu.edu/NSSE-weights](https://go.iu.edu/NSSE-weights)

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



### NSSE Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE Cohort			
Item wording or description	Variable name <sup>c</sup>	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>	Mean	Effect size <sup>d</sup>	Mean	Effect size <sup>d</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									3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43
		1	Never	3	0	244	2	54	2	6,952	3					
		2	Sometimes	197	20	4,397	27	845	29	75,222	33					
		3	Often	112	33	5,947	37	1,086	38	81,724	35					
		4	Very often	280	46	5,440	34	889	31	66,983	29					
			Total	630	100	16,028	100	2,874	100	230,881	100					
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem									2.5	2.5	-.04	2.6 *	-.09	2.6	-.05
		1	Never	82	13	2,369	14	401	14	35,490	16					
		2	Sometimes	267	42	5,959	37	978	34	79,495	34					
		3	Often	164	26	4,548	29	888	31	67,348	29					
		4	Very often	113	19	2,722	20	52	21	47,208	21					
			Total	626	100	15,118	100	2,858	100	229,541	100					
c. Evaluated what others have concluded from numerical information	QRevaluate									3.1	3.1	.02	3.1	-.04	3.0	.06
		1	Never	25	4	778	5	134	5	12,543	6					
		2	Sometimes	56	9	1,666	11	262	10	28,134	13					
		3	Often	384	63	9,147	57	1,586	57	128,802	56					
		4	Very often	150	24	4,267	27	851	29	58,873	26					
			Total	615	100	15,858	100	2,833	100	228,352	100					

- 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 2020 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*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
<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	4	121	4	1,341	4	51	2	<b>2.7</b>	2.8	-0.09	2.8	-0.08	2.9 **	-0.19	
		2	Sometimes	81	42	1,280	38	14,185	38	746	34								
		3	Often	66	34	1,184	34	13,412	36	813	37								
		4	Very often	42	21	781	24	8,338	22	545	26								
		Total		197	100	3,366	100	37,276	100	2,155	100								
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	13	6	149	5	1,667	5	119	6	<b>3.0</b>	3.1 **	-0.20	3.1 *	-0.16	3.0	-0.03	
		2	Often	23	12	318	9	4,081	11	276	13								
		3	Sometimes	117	60	1,791	54	20,361	55	1,240	57								
		4	Never	43	22	1,097	32	11,111	30	506	24								
		Total		196	100	3,355	100	37,220	100	2,141	100								
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	94	47	1,455	44	15,188	43	739	35	<b>1.8</b>	1.9	-0.10	1.9	-0.08	2.0 **	-0.23	
		2	Sometimes	63	33	1,136	34	13,897	37	844	39								
		3	Often	26	12	453	13	5,139	13	336	15								
		4	Very often	14	7	302	10	2,889	8	225	11								
		Total		197	100	3,346	100	37,113	100	2,144	100								
d. Asked another student to help you understand course material	CLaskhelp	1	Never	26	14	307	9	3,083	9	144	7	<b>2.5</b>	2.6	-0.14	2.6	-0.11	2.7 ***	-0.26	
		2	Sometimes	73	37	1,234	37	13,959	38	687	33								
		3	Often	65	34	1,148	34	13,266	35	849	39								
		4	Very often	34	16	654	20	6,732	18	463	21								
		Total		198	100	3,343	100	37,040	100	2,143	100								
e. Explained course material to one or more students	CLexplain	1	Never	18	9	194	6	1,907	6	81	4	<b>2.5</b>	2.7 **	-0.20	2.7 **	-0.19	2.8 ***	-0.36	
		2	Sometimes	85	43	1,260	38	13,922	38	667	31								
		3	Often	64	34	1,257	37	14,455	38	937	44								
		4	Very often	31	14	621	19	6,661	18	456	21								
		Total		198	100	3,332	100	36,945	100	2,141	100								
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	41	22	511	15	5,533	16	244	12	<b>2.3</b>	2.5 **	-0.21	2.5 **	-0.19	2.7 ***	-0.36	
		2	Sometimes	71	35	1,155	35	12,888	35	655	31								
		3	Often	61	31	991	29	11,639	31	704	32								
		4	Very often	24	12	659	20	6,654	18	521	24								
		Total		197	100	3,316	100	36,714	100	2,124	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
g. Worked with other students on course projects or assignments	CLproject	1	Never	20	11	313	10	2,532	7	145	8	2.5	2.6	-13	2.7 **	-22	2.7 ***	-29	
		2	Sometimes	87	44	1,275	38	13,469	37	691	33								
		3	Often	60	30	1,134	35	13,659	37	833	39								
		4	Very often	28	14	569	17	6,784	18	448	21								
		Total		195	100	3,291	100	36,444	100	2,117	100								
h. Given a course presentation	present	1	Never	41	21	849	26	6,705	19	312	16	2.1	2.1	-06	2.3 ***	-26	2.3 ***	-29	
		2	Sometimes	106	55	1,423	44	15,381	42	976	46								
		3	Often	38	19	687	21	9,858	27	595	28								
		4	Very often	10	5	325	10	4,448	12	229	11								
		Total		195	100	3,284	100	36,392	100	2,112	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	21	12	421	13	3,144	9	182	8	2.4	2.5	-07	2.6 *	-16	2.6 *	-19	
		2	Sometimes	84	43	1,296	39	14,014	39	800	38								
		3	Often	68	35	1,110	35	13,345	37	817	39								
		4	Very often	20	10	417	14	5,287	15	287	14								
		Total		193	100	3,244	100	35,790	100	2,086	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	23	13	405	12	3,735	11	166	9	2.4	2.5 *	-14	2.5 **	-19	2.6 ***	-30	
		2	Sometimes	88	46	1,334	41	14,139	40	794	38								
		3	Often	69	35	1,046	33	12,335	34	760	37								
		4	Very often	12	6	436	14	5,279	15	349	16								
		Total		192	100	3,221	100	35,488	100	2,069	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	26	14	419	13	4,345	13	205	11	2.5	2.5	-06	2.5	-06	2.6 **	-20	
		2	Sometimes	75	39	1,266	39	13,570	39	715	34								
		3	Often	66	34	1,002	32	11,534	32	748	37								
		4	Very often	23	13	503	16	5,696	16	384	19								
		Total		190	100	3,190	100	35,145	100	2,052	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	10	5	151	5	1,770	5	62	3	2.7	2.8	-11	2.7	-09	2.8 **	-22	
		2	Sometimes	69	38	1,051	33	11,517	33	594	29								
		3	Often	79	41	1,369	43	15,129	43	972	47								
		4	Very often	31	16	580	19	6,279	18	406	20								
		Total		189	100	3,151	100	34,695	100	2,034	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	8	5	107	3	989	3	46	3	<b>2.8</b>	2.9	-10	2.9	-10	3.0 *	-20	
		2	Sometimes	53	29	864	27	9,140	27	471	24								
		3	Often	83	44	1,373	44	15,641	45	942	47								
		4	Very often	40	22	774	25	8,366	24	552	27								
		Total		184	100	3,118	100	34,136	100	2,011	100								
f. Learned something that changed the way you understand an issue or concept	RNewview	1	Never	8	5	107	4	1,009	3	50	3	<b>2.7</b>	2.8	-08	2.8	-10	2.9 *	-20	
		2	Sometimes	58	33	993	32	10,277	32	559	28								
		3	Often	81	44	1,336	43	15,156	44	911	46								
		4	Very often	34	18	646	21	7,154	21	483	23								
		Total		181	100	3,082	100	33,596	100	2,003	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	6	4	47	1	470	2	26	1	<b>2.8</b>	3.0 *	-16	3.0 *	-20	3.0 **	-25	
		2	Sometimes	49	27	786	25	7,431	23	412	21								
		3	Often	87	49	1,458	48	16,545	49	1,016	51								
		4	Very often	38	20	758	25	8,689	26	535	27								
		Total		180	100	3,049	100	33,135	100	1,989	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	37	21	602	20	6,111	19	367	19	<b>2.2</b>	2.3	-11	2.3	-11	2.4	-13	
		2	Sometimes	82	45	1,285	42	13,997	42	823	42								
		3	Often	42	23	719	24	8,333	25	503	25								
		4	Very often	20	11	450	15	4,674	14	300	15								
		Total		181	100	3,056	100	33,115	100	1,993	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	86	49	1,408	46	15,431	47	788	41	<b>1.8</b>	1.8	-06	1.8	-04	1.9	-14	
		2	Sometimes	56	31	962	31	10,370	31	702	35								
		3	Often	29	14	439	14	4,816	15	341	16								
		4	Very often	11	6	230	8	2,340	7	162	8								
		Total		182	100	3,039	100	32,957	100	1,993	100								
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	67	38	1,051	34	10,333	32	557	28	<b>1.9</b>	2.0	-14	2.0 *	-15	2.1 **	-21	
		2	Sometimes	72	41	1,196	39	13,677	42	900	45								
		3	Often	32	17	526	18	6,131	19	367	18								
		4	Very often	9	5	241	9	2,505	8	156	8								
		Total		180	100	3,014	100	32,646	100	1,980	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
d. Discussed your academic performance with a faculty member	SFperform	1	Never	40	23	768	25	7,894	24	409	21	<b>2.1</b>	2.2	-0.08	2.2	-0.08	2.2	-0.14
		2	Sometimes	91	51	1,310	44	14,519	44	907	46							
		3	Often	38	19	656	22	7,218	22	486	24							
		4	Very often	12	6	277	9	2,986	9	178	9							
		Total		181	100	3,011	100	32,617	100	1,980	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	6	3	81	3	990	3	56	3	<b>2.8</b>	3.0 *	-0.16	2.9	-0.10	2.9	-0.02
		2	Some	53	31	743	25	8,356	26	585	29							
		3	Quite a bit	80	44	1,398	47	15,082	46	922	46							
		4	Very much	41	21	780	26	7,970	24	415	21							
		Total		180	100	3,002	100	32,398	100	1,978	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	12	7	126	4	1,208	4	56	3	<b>2.7</b>	2.9 **	-0.24	2.9 **	-0.24	2.9 ***	-0.35
		2	Some	64	35	865	28	8,886	28	488	25							
		3	Quite a bit	75	42	1,332	46	15,015	47	937	48							
		4	Very much	30	16	654	22	7,068	22	482	25							
		Total		181	100	2,977	100	32,177	100	1,963	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	9	6	136	5	1,283	4	64	3	<b>2.7</b>	2.9 **	-0.20	2.8 **	-0.20	2.9 ***	-0.32
		2	Some	65	36	871	29	9,228	29	489	25							
		3	Quite a bit	74	42	1,267	44	14,163	45	913	47							
		4	Very much	30	16	668	23	7,120	22	482	25							
		Total		178	100	2,942	100	31,794	100	1,948	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	6	4	124	4	1,210	4	55	3	<b>2.8</b>	2.8	-0.03	2.9	-0.05	2.9	-0.13
		2	Some	53	30	846	28	8,736	28	495	26							
		3	Quite a bit	83	47	1,332	46	14,461	45	914	46							
		4	Very much	37	20	625	21	7,216	23	469	25							
		Total		179	100	2,927	100	31,623	100	1,933	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	8	5	125	4	1,198	4	63	3	<b>2.7</b>	2.9 *	-0.19	2.9 *	-0.18	2.9 ***	-0.26
		2	Some	59	33	824	27	8,736	28	499	26							
		3	Quite a bit	83	47	1,306	45	14,551	46	907	47							
		4	Very much	29	15	665	23	7,028	22	466	24							
		Total		179	100	2,920	100	31,513	100	1,935	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with									
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
<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	11	7	51	1	713	2	33	2	<b>2.8</b>	3.1 ***	-0.32	3.0 **	-0.23	3.1 ***	-0.30			
		2	Some	44	26	625	21	6,928	22	388	19										
		3	Quite a bit	77	43	1,272	44	14,148	45	916	48										
		4	Very much	45	24	948	34	9,454	30	588	31										
		Total		177	100	2,896	100	31,243	100	1,925	100										
b. Taught course sessions in an organized way	ETorganize	1	Very little	18	10	139	5	1,473	5	61	3	<b>2.8</b>	3.0 **	-0.27	2.9 *	-0.18	3.0 ***	-0.30			
		2	Some	37	21	617	20	7,256	23	399	20										
		3	Quite a bit	84	49	1,258	45	13,933	44	914	48										
		4	Very much	37	20	877	31	8,479	28	549	29										
		Total		176	100	2,891	100	31,141	100	1,923	100										
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	10	6	104	3	1,187	4	64	3	<b>2.8</b>	3.1 ***	-0.29	3.0 **	-0.20	3.0 ***	-0.26			
		2	Some	48	28	642	21	7,231	24	420	22										
		3	Quite a bit	74	42	1,206	42	13,314	42	832	43										
		4	Very much	45	23	931	34	9,339	30	607	32										
		Total		177	100	2,883	100	31,071	100	1,923	100										
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	14	9	235	8	2,190	7	117	6	<b>2.6</b>	2.8 *	-0.19	2.8 *	-0.18	2.9 ***	-0.27			
		2	Some	67	40	840	29	9,251	30	529	27										
		3	Quite a bit	51	30	1,030	36	11,772	38	735	38										
		4	Very much	41	22	780	27	7,797	25	543	28										
		Total		173	100	2,885	100	31,010	100	1,924	100										
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	13	7	266	9	2,789	9	135	7	<b>2.7</b>	2.8	-0.08	2.7	-0.02	2.8	-0.13			
		2	Some	66	38	895	30	10,086	32	579	29										
		3	Quite a bit	61	35	1,025	37	11,590	37	778	41										
		4	Very much	36	21	684	24	6,443	21	424	23										
		Total		176	100	2,870	100	30,908	100	1,916	100										

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
<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	23	14	348	12	3,296	10	179	9	<b>2.4</b>	2.5	-0.15	2.6 **	-0.20	2.6 ***	-0.28
		2	Sometimes	75	43	1,092	38	11,808	38	705	37							
		3	Often	60	36	1,003	36	11,034	36	715	38							
		4	Very often	14	8	392	14	4,366	15	300	17							
		Total		172	100	2,835	100	30,504	100	1,899	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	47	27	625	22	6,004	20	315	17	<b>2.1</b>	2.3	-0.15	2.3 **	-0.20	2.4 ***	-0.30
		2	Sometimes	70	40	1,152	40	12,296	40	755	39							
		3	Often	39	23	736	27	8,660	29	581	31							
		4	Very often	15	9	303	11	3,345	11	245	13							
		Total		171	100	2,816	100	30,305	100	1,896	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	39	23	622	21	5,740	19	283	15	<b>2.1</b>	2.3 *	-0.16	2.3 **	-0.22	2.4 ***	-0.32
		2	Sometimes	81	48	1,188	43	12,788	42	798	42							
		3	Often	36	22	739	27	8,733	29	604	32							
		4	Very often	12	6	266	10	2,921	10	209	11							
		Total		168	100	2,815	100	30,182	100	1,894	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>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	12	7	347	12	2,098	7	115	6	<b>5.4</b>	5.4	.00	6.1	-0.12	6.2	-0.13
		1.5	1-2	44	26	679	24	6,593	21	378	21							
		4	3-5	63	38	879	32	9,969	33	679	36							
		8	6-10	27	16	500	18	6,423	21	390	21							
		13	11-15	9	5	232	8	2,762	9	183	9							
		18	16-20	4	2	77	3	1,136	4	68	4							
		23	More than 20	9	5	94	4	1,177	4	70	4							
		Total		168	100	2,808	100	30,158	100	1,883	100							
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	84	51	1,544	54	12,128	40	687	36	<b>1.9</b>	1.6	.08	2.2	-0.08	2.4	-0.13
		1.5	1-2	52	30	724	28	10,460	34	654	35							
		4	3-5	18	10	309	11	4,603	15	343	18							
		8	6-10	7	5	142	5	1,969	7	122	7							
		13	11-15	4	2	52	2	547	2	55	3							
		18	16-20	0	0	12	0	151	1	9	0							
		23	More than 20	3	2	12	0	171	1	7	0							
Total		168	100	2,795	100	30,029	100	1,877	100									

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



# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	142	84	2,365	85	23,736	79	1,525	81	<b>1.1</b>	.8	.13	1.0	.05	.9	.09	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	10	6	217	8	3,836	13	202	11								
		4	3-5	7	5	92	3	1,076	4	74	4								
		8	6-10	3	2	57	2	635	2	36	2								
		13	11-15	3	1	49	2	476	2	27	2								
		18	16-20	1	0	8	0	112	0	7	0								
		23	More than 20	3	2	14	0	172	1	8	0								
		Total			169	100	2,802	100	30,043	100	1,879	100							
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									<b>46.8</b>	40.4	.09	49.7	-.04	49.7	-.04	
<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	13	8	139	4	1,578	6	74	4	<b>2.9</b>	3.1 **	-0.21	3.0	-0.07	3.1 **	-0.25	
		2	Sometimes	46	28	651	22	8,211	27	395	21								
		3	Often	51	30	898	33	9,605	32	604	33								
		4	Very often	59	34	1,103	40	10,594	35	799	42								
			Total	169	100	2,791	100	29,988	100	1,872	100								
b. People from an economic background other than your own	DDeconomic	1	Never	8	5	146	5	1,450	5	73	4	<b>3.0</b>	3.0	-0.07	3.0	-0.02	3.1	-0.14	
		2	Sometimes	50	29	704	24	7,488	25	398	22								
		3	Often	53	32	967	35	11,018	37	667	36								
		4	Very often	57	34	970	36	9,960	33	728	38								
			Total	168	100	2,787	100	29,916	100	1,866	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	14	8	226	7	2,033	7	107	6	<b>2.9</b>	2.9	.01	2.9	.03	3.0	-0.08	
		2	Sometimes	49	30	786	28	8,170	28	478	26								
		3	Often	39	23	840	31	9,939	33	561	30								
		4	Very often	66	39	931	34	9,758	32	726	38								
			Total	168	100	2,783	100	29,900	100	1,872	100								
d. People with political views other than your own	DDpolitical	1	Never	13	8	203	6	2,116	7	92	5	<b>3.0</b>	3.0	-0.01	2.9	.08	3.1	-0.14	
		2	Sometimes	47	28	756	27	8,546	29	404	22								
		3	Often	44	25	881	32	9,961	33	636	33								
		4	Very often	65	39	947	35	9,289	31	741	40								
			Total	169	100	2,787	100	29,912	100	1,873	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
<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	4	59	2	624	2	35	2	<b>2.8</b>	3.0 **	-0.25	3.0 **	-0.25	3.0 **	-0.29	
		2	Sometimes	62	38	731	26	7,279	25	443	24								
		3	Often	63	37	1,290	47	14,157	48	916	48								
		4	Very often	39	22	701	25	7,641	25	466	26								
		Total		169	100	2,781	100	29,701	100	1,860	100								
b. Reviewed your notes after class	LSnotes	1	Never	10	7	99	4	1,222	4	87	5	<b>2.8</b>	3.0 **	-0.24	2.9	-0.15	2.9 *	-0.17	
		2	Sometimes	50	31	701	26	8,326	29	495	27								
		3	Often	62	38	1,001	37	10,954	37	696	38								
		4	Very often	47	24	970	34	9,138	30	578	31								
		Total		169	100	2,771	100	29,640	100	1,856	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	10	6	145	5	1,687	6	96	6	<b>2.8</b>	2.9	-0.09	2.8	-0.04	2.8	-0.07	
		2	Sometimes	49	31	796	29	9,124	31	564	30								
		3	Often	68	40	1,075	39	11,469	39	736	40								
		4	Very often	41	22	767	26	7,379	24	459	25								
		Total		168	100	2,783	100	29,659	100	1,855	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	2	1	28	1	253	1	10	1	<b>5.3</b>	5.5	-0.14	5.4	-0.05	5.5	-0.15	
		2		2	1	28	1	336	1	13	1								
		3		9	6	124	4	1,383	5	72	4								
		4		21	12	332	12	3,781	13	203	11								
		5		62	37	892	32	10,430	35	663	36								
		6		38	24	656	23	7,107	24	469	25								
		7	Very much	33	19	711	26	6,206	21	415	23								
		Total		167	100	2,771	100	29,496	100	1,845	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		40	24	524	19	4,316	15	308	17	<b>4%</b>	6%	-0.10	6%	-0.12	7%	-0.13	
		(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	10	7	184	6	1,662	6	119	6								
		Plan to do	110	65	1,899	69	21,543	72	1,294	70									
		Done or in progress	7	4	154	6	1,863	6	124	7									
		Total	167	100	2,761	100	29,384	100	1,845	100									

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with									
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>			
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	52	31	794	28	8,631	29	423	23	<b>20%</b>	11% ***	.25	9% ***	.31	14% *	.18			
			Do not plan to do	43	27	732	27	7,468	26	425	24								△	▲	△
			Plan to do	37	22	925	33	10,458	35	737	39										
			Done or in progress	35	20	303	11	2,746	9	253	14										
			Total	167	100	2,754	100	29,303	100	1,838	100										
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	73	44	936	33	10,200	35	630	34	<b>7%</b>	11%	-.15	11%	-.15	9%	-.08			
			Do not plan to do	40	24	738	27	7,560	26	450	25										
			Plan to do	41	24	795	29	8,122	28	588	32										
			Done or in progress	13	7	279	11	3,303	11	165	9										
			Total	167	100	2,748	100	29,185	100	1,833	100										
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	59	36	934	34	9,005	31	515	28	<b>2%</b>	3%	-.09	2%	-.06	4%	-.15			
			Do not plan to do	59	37	1,015	37	8,871	32	537	31										
			Plan to do	44	25	733	27	10,601	35	708	37										
			Done or in progress	3	2	68	3	704	2	69	4										
			Total	165	100	2,750	100	29,181	100	1,829	100										
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	66	40	1,127	40	11,575	39	708	38	<b>1%</b>	4% *	-.22	4% *	-.21	3%	-.16			
			Do not plan to do	46	29	818	30	7,215	25	496	27								▽	▽	
			Plan to do	51	30	683	25	9,168	31	568	32										
			Done or in progress	2	1	125	4	1,235	4	58	3										
			Total	165	100	2,753	100	29,193	100	1,830	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	68	41	1,153	43	10,446	37	550	30	<b>2%</b>	2%	-.03	2%	-.05	2%	-.02			
			Do not plan to do	30	19	450	16	3,367	12	203	11										
			Plan to do	64	39	1,091	39	14,719	49	1,044	58										
			Done or in progress	3	2	47	2	622	2	33	2										
			Total	165	100	2,741	100	29,154	100	1,830	100										
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																					
	servcourse		1 None	67	44	1,118	44	13,561	47	765	43	<b>1.7</b>	1.7	.03	1.6	.06	1.7	-.02			
			2 Some	81	46	1,350	47	12,589	43	848	46										
			3 Most	11	6	218	8	2,405	8	164	8										
			4 All	6	3	41	2	480	2	42	2										
			Total	165	100	2,727	100	29,035	100	1,819	100										

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	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	41	1	452	2	23	1	<b>5.3</b>	5.4	-0.08	5.4	-0.04	5.5	-0.12
		2		5	3	55	2	582	2	32	2							
		3		8	5	129	5	1,407	5	84	5							
		4		17	11	339	12	3,819	13	196	11							
		5		48	29	764	28	8,079	28	511	28							
		6		38	23	643	23	7,410	25	466	25							
		7	Excellent	38	24	707	26	6,951	24	489	27							
		—	Not applicable	4	3	44	2	260	1	16	1							
			Total	163	100	2,722	100	28,960	100	1,817	100							
b. Academic advisors	QIadvisor	1	Poor	5	3	48	2	832	3	23	1	<b>5.4</b>	5.5	-0.03	5.3	.08	5.5	-0.08
		2		7	5	98	3	1,188	4	47	2							
		3		7	4	177	6	2,117	7	125	7							
		4		21	12	361	13	3,824	13	219	12							
		5		32	20	558	20	5,895	20	373	21							
		6		37	22	566	21	6,176	21	370	20							
		7	Excellent	50	33	879	34	8,402	30	644	35							
		—	Not applicable	2	1	36	1	507	2	15	1							
			Total	161	100	2,723	100	28,941	100	1,816	100							
c. Faculty	QIfaculty	1	Poor	3	2	46	2	470	2	17	1	<b>5.3</b>	5.5	-0.14	5.3	-0.05	5.5 *	-0.17
		2		5	3	66	2	713	3	31	2							
		3		12	7	151	5	1,575	6	90	5							
		4		23	15	330	12	3,978	14	225	12							
		5		36	23	704	26	7,657	26	485	27							
		6		45	27	673	26	7,870	27	474	25							
		7	Excellent	36	22	720	27	6,345	22	477	27							
		—	Not applicable	2	1	32	1	306	1	13	1							
			Total	162	100	2,722	100	28,914	100	1,812	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	5	3	70	3	959	4	41	2	<b>5.0</b>	5.3 *	-15	5.1	-06	5.2	-14	
		2		2	1	91	3	1,025	4	60	3								
		3		12	7	188	6	1,914	7	125	7								
		4		28	17	359	13	3,832	13	234	13								
		5		46	30	586	22	6,312	22	400	22								
		6		35	22	531	19	6,238	21	369	19								
		7	Excellent	24	14	698	26	6,072	21	447	25								
		—	Not applicable	9	5	195	8	2,561	10	133	8								
	Total	161	100	2,718	100	28,913	100	1,809	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	6	4	89	3	1,042	4	35	2	<b>5.1</b>	5.2	-10	5.1	-01	5.2	-11	
		2		5	3	115	4	1,178	4	67	4								
		3		17	10	183	6	2,092	7	126	7								
		4		26	17	395	15	4,104	14	254	14								
		5		23	15	583	21	6,506	22	429	24								
		6		42	26	553	20	6,193	21	378	20								
		7	Excellent	35	21	701	26	6,051	21	452	25								
		—	Not applicable	7	4	101	4	1,760	6	74	4								
	Total	161	100	2,720	100	28,926	100	1,815	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	36	1	518	2	27	1	<b>2.9</b>	3.1 **	-23	3.0 *	-19	3.1 ***	-28	
		2	Some	42	27	572	21	5,836	21	334	18								
		3	Quite a bit	75	48	1,315	49	14,053	49	902	50								
		4	Very much	39	22	791	29	8,378	28	543	30								
			Total	160	100	2,714	100	28,785	100	1,806	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	6	4	83	3	1,076	4	49	3	<b>2.9</b>	3.1 *	-17	3.0	-07	3.0	-13	
		2	Some	45	30	592	21	6,391	23	412	22								
		3	Quite a bit	57	36	1,110	41	12,240	42	773	43								
		4	Very much	52	30	915	35	8,992	31	563	32								
			Total	160	100	2,700	100	28,699	100	1,797	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	9	6	143	5	1,543	6	85	5	<b>3.1</b>	3.1	-01	3.1	.06	3.1	.02	
		2	Some	27	17	496	18	5,082	18	317	18								
		3	Quite a bit	55	36	962	35	10,828	38	689	39								
		4	Very much	68	42	1,099	42	11,228	38	705	39								
			Total	159	100	2,700	100	28,681	100	1,796	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	25	15	266	10	3,105	11	182	10	<b>2.5</b>	2.8 *** ▼	-0.31	2.7 ** ▼	-0.23	2.8 *** ▼	-0.29	
		2	Some	63	43	772	28	8,402	30	513	28								
		3	Quite a bit	37	22	995	37	10,077	35	646	36								
		4	Very much	35	21	665	25	7,056	24	450	25								
		Total		160	100	2,698	100	28,640	100	1,791	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	10	6	142	5	1,510	6	78	4	<b>3.0</b>	3.0	-0.04	2.9	.05	3.0	-0.01	
		2	Some	36	24	595	21	6,580	24	395	22								
		3	Quite a bit	56	36	1,043	40	11,661	40	744	42								
		4	Very much	57	34	909	34	8,816	30	573	31								
		Total		159	100	2,689	100	28,567	100	1,790	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	10	7	161	6	1,958	7	121	7	<b>2.9</b>	3.0	-0.09	2.9	.00	2.9	.03	
		2	Some	43	28	662	24	6,915	25	482	26								
		3	Quite a bit	57	36	1,008	38	11,261	39	713	40								
		4	Very much	49	30	856	32	8,420	29	476	26								
		Total		159	100	2,687	100	28,554	100	1,792	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	49	32	528	20	6,279	23	385	21	<b>2.1</b>	2.4 *** ▼	-0.29	2.3 ** ▼	-0.23	2.4 ** ▼	-0.26	
		2	Some	59	37	971	37	10,224	36	642	36								
		3	Quite a bit	32	20	764	28	7,933	27	511	28								
		4	Very much	18	11	421	15	4,103	14	250	14								
		Total		158	100	2,684	100	28,539	100	1,788	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	19	11	171	6	2,405	9	111	6	<b>2.8</b>	3.0 * ▼	-0.19	2.8	-0.01	2.9	-0.16	
		2	Some	39	27	619	23	7,724	28	413	24								
		3	Quite a bit	56	35	1,038	39	10,856	38	715	40								
		4	Very much	44	28	850	32	7,491	26	546	30								
		Total		158	100	2,678	100	28,476	100	1,785	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	33	20	449	17	4,588	17	269	16	<b>2.3</b>	2.5 ** ▼	-0.22	2.5 * ▼	-0.20	2.5 ** ▼	-0.23	
		2	Some	67	44	937	35	10,051	36	646	36								
		3	Quite a bit	37	22	800	29	8,930	31	557	31								
		4	Very much	22	13	499	19	4,943	17	316	17								
		Total		159	100	2,685	100	28,512	100	1,788	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
<b>15. To what extent do you agree or disagree with the following statements?</b>																		
a. I feel comfortable being myself at this institution.	SBmyself  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	4	3	26	2	391	2	5	1	<b>3.3</b>	3.3	.00	3.2	.06	3.3	-.07
		2	Disagree	13	9	110	7	1,559	9	38	7							
		3	Agree	78	47	775	53	10,250	53	243	50							
		4	Strongly agree	64	41	538	38	6,790	36	182	41							
		Total		159	100	1,449	100	18,990	100	468	100							
b. I feel valued by this institution.	SBvalued  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	6	4	43	3	714	4	13	3	<b>2.9</b>	3.0 *	-0.18	3.0	-0.08	3.1 **	-0.25
		2	Disagree	31	21	229	16	3,190	17	58	12							
		3	Agree	89	56	841	58	11,029	58	288	60							
		4	Strongly agree	32	18	335	23	4,030	21	110	24							
		Total		158	100	1,448	100	18,963	100	469	100							
c. I feel like part of the community at this institution.	SBcommunity  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	10	7	55	4	745	4	12	3	<b>2.9</b>	3.0	-0.13	3.0	-0.11	3.1 **	-0.26
		2	Disagree	30	20	263	18	3,362	18	69	16							
		3	Agree	81	51	784	53	10,448	54	261	53							
		4	Strongly agree	37	22	349	25	4,446	23	127	28							
		Total		158	100	1,451	100	19,001	100	469	100							
<b>16. 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	0	0	14	1	116	0	7	0	<b>11.4</b>	12.9 *	-0.18	13.4 **	-0.24	14.0 ***	-0.34
		3	1-5 hrs	38	25	464	17	4,295	16	222	12							
		8	6-10 hrs	46	29	721	27	7,198	26	429	24							
		13	11-15 hrs	34	22	593	23	6,519	22	436	25							
		18	16-20 hrs	20	12	444	17	5,118	18	336	19							
		23	21-25 hrs	8	5	258	10	2,717	9	221	12							
		28	26-30 hrs	7	4	96	3	1,210	4	84	5							
		33	More than 30 hrs	5	3	82	3	1,188	4	50	3							
Total		158	100	2,672	100	28,361	100	1,785	100									
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs  <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	49	31	960	36	9,916	36	474	28	<b>6.7</b>	5.4	.18	5.4 *	.20	6.7	.00
		3	1-5 hrs	46	28	801	31	9,164	31	508	29							
		8	6-10 hrs	28	18	391	15	4,185	15	339	19							
		13	11-15 hrs	13	8	233	9	2,387	9	209	11							
		18	16-20 hrs	10	7	134	5	1,337	5	122	6							
		23	21-25 hrs	4	2	80	3	663	2	82	4							
		28	26-30 hrs	4	2	22	1	250	1	21	1							
33	More than 30 hrs	4	3	40	1	379	1	22	1									
Total		158	100	2,661	100	28,281	100	1,777	100									

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
c. Working for pay on campus	tmworkonhrs	0	0 hrs	119	76	2,166	82	22,882	81	1,424	80	<b>3.2</b>	2.7	.08	2.3	.15	3.0	.03	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	4	66	2	1,028	3	32	2								
	8	6-10 hrs	9	6	94	3	1,543	5	66	4									
	13	11-15 hrs	8	5	116	4	1,270	4	94	5									
	18	16-20 hrs	8	5	131	5	960	3	107	7									
	23	21-25 hrs	3	2	53	2	329	1	31	2									
	28	26-30 hrs	1	1	19	1	111	0	16	1									
	33	More than 30 hrs	2	1	19	1	158	1	6	0									
	Total				157	100	2,664	100	28,281	100	1,776								100
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	77	49	1,657	65	17,921	63	1,119	63	<b>9.4</b>	6.4 **	.28	6.3 **	.31	6.4 **	.30	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	6	113	4	1,423	5	99	6								
	8	6-10 hrs	14	9	150	5	1,675	6	106	6									
	13	11-15 hrs	12	7	141	5	1,805	6	107	6									
	18	16-20 hrs	13	8	192	7	2,072	7	120	7									
	23	21-25 hrs	7	4	158	6	1,475	5	88	5									
	28	26-30 hrs	11	8	92	3	798	3	51	3									
	33	More than 30 hrs	15	9	166	6	1,162	5	94	5									
	Total				158	100	2,669	100	28,331	100	1,784								100
Estimated number of hours working for pay	tmworkhrs										<b>12.5</b>	9.1 ***	.28	8.6 ***	.34	9.3 **	.27		
(Continuous variable created by NSSE)												△		▲		△			
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	86	54	1,432	55	16,843	60	899	52	<b>2.8</b>	2.8	-.01	2.6	.04	2.8	-.01	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	51	32	818	30	7,792	27	620	34								
	8	6-10 hrs	12	8	231	9	1,820	6	139	8									
	13	11-15 hrs	4	2	74	3	866	3	59	4									
	18	16-20 hrs	3	2	61	2	477	2	41	2									
	23	21-25 hrs	1	1	28	1	257	1	14	1									
	28	26-30 hrs	0	0	7	0	87	0	4	0									
	33	More than 30 hrs	1	1	17	1	158	1	4	0									
	Total				158	100	2,668	100	28,300	100	1,780								100

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



# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	<i>(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	4	2	59	2	524	2	42	2	<b>11.5</b>	12.6	-13	12.8	-15	12.6	-13
		3	1-5 hrs	39	23	590	21	5,668	20	340	19							
		8	6-10 hrs	43	28	683	25	7,466	26	460	26							
		13	11-15 hrs	36	22	539	20	5,845	20	386	21							
		18	16-20 hrs	18	12	354	14	4,047	14	276	15							
		23	21-25 hrs	6	4	189	7	1,901	7	144	8							
		28	26-30 hrs	3	2	69	2	850	3	39	2							
		33	More than 30 hrs	9	6	187	7	2,014	8	96	6							
	Total	158	100	2,670	100	28,315	100	1,783	100									
g. Providing care for dependents (children, parents, etc.)	<i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	103	65	1,958	76	21,526	75	1,346	75	<b>4.7</b>	2.9 *	.26	2.7 **	.30	3.0 *	.24
		3	1-5 hrs	21	14	303	10	2,947	11	180	10							
		8	6-10 hrs	11	7	122	4	1,374	5	71	4							
		13	11-15 hrs	3	2	84	3	890	3	55	3							
		18	16-20 hrs	2	1	59	2	547	2	37	2							
		23	21-25 hrs	6	5	29	1	294	1	27	1							
		28	26-30 hrs	1	1	13	0	120	0	10	0							
		33	More than 30 hrs	11	6	94	3	554	2	53	3							
	Total	158	100	2,662	100	28,252	100	1,779	100									
h. Commuting to campus (driving, walking, etc.)	<i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	70	46	967	39	10,981	37	558	31	<b>3.7</b>	4.2	-09	4.6	-14	4.5	-13
		3	1-5 hrs	60	36	1,025	38	10,362	37	787	44							
		8	6-10 hrs	14	9	354	12	3,546	13	237	13							
		13	11-15 hrs	7	4	133	5	1,503	6	86	5							
		18	16-20 hrs	2	2	78	3	764	3	59	3							
		23	21-25 hrs	1	1	51	2	411	1	28	2							
		28	26-30 hrs	0	0	14	0	184	1	9	0							
		33	More than 30 hrs	4	2	49	2	557	2	20	1							
	Total	158	100	2,671	100	28,308	100	1,784	100									

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSU		IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean
<b>17. 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	25	15	434	17	3,494	13	252	14	<b>2.7</b>	2.5	.11	2.7	.00	2.5	.11	
		2	Some	51	34	1,009	38	10,128	37	722	41								
		3	About half	47	29	712	27	8,213	29	473	27								
		4	Most	22	14	373	14	4,746	16	242	14								
		5	Almost all	13	8	134	5	1,684	6	86	5								
			Total	158	100	2,662	100	28,265	100	1,775	100								
	tmreadinghrs											<b>5.4</b>	5.4	.00	5.9	-.10	5.7	-.06	
	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																		
	tmreadinghrscol	1	0 hrs	0	0	14	1	113	0	7	0								
		2	More than zero, up to 5 hrs	104	68	1,652	62	15,770	57	1,020	57								
		3	More than 5, up to 10 hrs	27	16	611	23	7,693	27	486	28								
		4	More than 10, up to 15 hrs	13	9	204	7	2,394	8	145	8								
		5	More than 15, up to 20 hrs	6	4	95	4	1,191	4	63	4								
		6	More than 20, up to 25 hrs	3	2	55	2	720	3	39	2								
		7	More than 25 hrs	4	3	22	1	260	1	9	0								
			Total	157	100	2,653	100	28,141	100	1,769	100								
<b>18. 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	149	6	1,874	7	91	5	<b>2.7</b>	2.8 **	-.22	2.8	-.15	2.9 **	-.27
			2	Some	59	38	720	27	7,951	28	455	25							
			3	Quite a bit	62	39	1,149	44	12,226	43	805	46							
			4	Very much	28	17	629	23	6,060	22	413	24							
				Total	158	100	2,647	100	28,111	100	1,764	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>
b. Speaking clearly and effectively	pgspeak	1	Very little	18	12	225	9	2,655	10	134	8	<b>2.4</b>	2.8 ***	-0.37	2.7 ***	-0.31	2.8 ***	-0.38
		2	Some	68	45	761	29	8,505	30	524	29							
		3	Quite a bit	51	31	1,066	41	11,122	39	731	41							
		4	Very much	20	12	592	22	5,798	21	381	22							
		Total		157	100	2,644	100	28,080	100	1,770	100							
c. Thinking critically and analytically	pgthink	1	Very little	5	4	76	3	906	4	47	3	<b>2.9</b>	3.1 **	-0.21	3.0 *	-0.17	3.1 **	-0.25
		2	Some	39	26	527	20	5,604	20	345	19							
		3	Quite a bit	76	48	1,192	45	12,884	45	769	44							
		4	Very much	38	23	848	32	8,697	31	605	34							
		Total		158	100	2,643	100	28,091	100	1,766	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	12	8	304	12	3,271	11	188	11	<b>2.6</b>	2.7	-0.03	2.7	-0.05	2.7	-0.08
		2	Some	60	38	851	32	8,789	31	570	31							
		3	Quite a bit	59	37	954	37	10,357	37	609	35							
		4	Very much	26	17	538	20	5,674	21	401	23							
		Total		157	100	2,647	100	28,091	100	1,768	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	26	19	321	12	3,669	13	235	13	<b>2.3</b>	2.6 ***	-0.35	2.6 ***	-0.30	2.6 ***	-0.33
		2	Some	65	42	859	33	9,239	33	579	32							
		3	Quite a bit	49	29	929	35	9,861	35	588	33							
		4	Very much	17	10	535	20	5,337	19	366	21							
		Total		157	100	2,644	100	28,106	100	1,768	100							
f. Working effectively with others	pgothers	1	Very little	12	9	153	6	1,656	7	86	5	<b>2.6</b>	2.9 ***	-0.28	2.8 **	-0.25	2.9 ***	-0.33
		2	Some	57	38	709	27	7,454	27	453	25							
		3	Quite a bit	57	34	1,095	41	11,936	42	747	42							
		4	Very much	30	19	686	26	7,042	25	480	27							
		Total		156	100	2,643	100	28,088	100	1,766	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	16	12	292	12	3,152	12	175	10	<b>2.5</b>	2.7 *	-0.18	2.7	-0.13	2.8 **	-0.25
		2	Some	58	38	746	28	8,410	30	462	26							
		3	Quite a bit	56	33	986	37	10,602	37	682	38							
		4	Very much	27	17	617	23	5,919	21	449	26							
		Total		157	100	2,641	100	28,083	100	1,768	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your first-year students compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	16	12	229	9	2,595	10	143	9	<b>2.6</b>	2.8 **	-0.23	2.8 *	-0.19	2.9 **	-0.27
		2	Some	54	36	705	27	7,771	28	447	25							
		3	Quite a bit	54	32	1,014	38	10,501	37	688	39							
		4	Very much	33	20	696	26	7,239	25	489	28							
		Total		157	100	2,644	100	28,106	100	1,767	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	26	19	304	12	3,167	12	172	10	<b>2.3</b>	2.7 ***	-0.36	2.6 ***	-0.33	2.7 ***	-0.43
		2	Some	65	42	852	33	9,341	33	560	31							
		3	Quite a bit	49	29	925	35	10,227	36	653	37							
		4	Very much	17	11	565	21	5,375	19	383	22							
		Total		157	100	2,646	100	28,110	100	1,768	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	17	12	272	10	3,352	13	158	9	<b>2.5</b>	2.7 **	-0.22	2.6 *	-0.16	2.8 ***	-0.31
		2	Some	62	41	854	33	9,136	33	544	30							
		3	Quite a bit	55	33	935	35	10,038	35	639	36							
		4	Very much	23	13	585	22	5,621	20	434	25							
		Total		157	100	2,646	100	28,147	100	1,775	100							
<b>19. How would you evaluate your entire educational experience at this institution?</b>																		
	evalexp	1	Poor	3	2	40	1	518	2	25	1	<b>3.1</b>	3.2	-0.14	3.1	.01	3.2 *	-0.16
		2	Fair	25	18	323	12	4,181	16	217	12							
		3	Good	77	48	1,345	51	14,778	52	862	49							
		4	Excellent	53	33	949	36	8,766	30	676	38							
		Total		158	100	2,657	100	28,243	100	1,780	100							
<b>20. If you could start over again, would you go to the same institution you are now attending?</b>																		
	sameinst	1	Definitely no	4	3	85	3	1,090	4	40	2	<b>3.2</b>	3.3	-0.05	3.1	.10	3.3	-0.10
		2	Probably no	20	14	318	11	4,044	15	205	12							
		3	Probably yes	68	42	1,144	43	12,401	44	735	41							
		4	Definitely yes	66	41	1,122	43	10,841	37	803	45							
		Total		158	100	2,669	100	28,376	100	1,783	100							
<b>21. Do you intend to return to this institution next year?<sup>f</sup></b>																		
	returnexp	No		6	4	138	5	1,392	5	70	4	<b>89%</b>	87%	.07	86%	.10	89%	.02
		(Means indicate the percentage who responded "Yes.")	Yes	140	89	2,328	87	24,734	86	1,590	89							
		Not sure	11	7	217	8	2,349	9	134	7								
		Total	157	100	2,683	100	28,475	100	1,794	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <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	12	2	101	2	1,118	3	75	3	<b>3.2</b>	3.1	.05	3.1 *	.10	3.0 **	.15
		2	Sometimes	97	21	1,006	23	11,346	26	833	27							
		3	Often	158	33	1,408	33	14,340	32	983	32							
		4	Very often	211	43	1,775	41	17,232	39	1,112	37							
		Total		478	100	4,290	100	44,036	100	3,003	100							
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	17	4	250	6	2,653	6	202	7	<b>3.2</b>	3.1 ***	.19	3.1 ***	.19	2.9 ***	.33
		2	Often	38	8	488	12	5,417	12	496	16							
		3	Sometimes	245	51	2,222	52	23,171	52	1,612	53							
		4	Never	175	37	1,314	30	12,700	30	689	24							
		Total		475	100	4,274	100	43,941	100	2,999	100							
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	290	61	2,264	52	21,598	50	1,250	43	<b>1.5</b>	1.7 ***	-.22	1.7 ***	-.22	1.8 ***	-.35
		2	Sometimes	133	29	1,304	31	14,974	33	1,140	37							
		3	Often	24	5	374	9	4,367	10	374	12							
		4	Very often	21	5	329	8	2,926	6	229	8							
		Total		468	100	4,271	100	43,865	100	2,993	100							
d. Asked another student to help you understand course material	CLaskhelp	1	Never	93	20	609	15	5,245	13	340	13	<b>2.2</b>	2.5 ***	-.30	2.5 ***	-.33	2.5 ***	-.38
		2	Sometimes	238	51	1,735	40	18,337	42	1,133	39							
		3	Often	95	20	1,206	28	13,033	29	963	31							
		4	Very often	45	9	730	17	7,220	16	551	18							
		Total		471	100	4,280	100	43,835	100	2,987	100							
e. Explained course material to one or more students	CLexplain	1	Never	47	10	263	6	2,355	6	142	5	<b>2.5</b>	2.8 ***	-.31	2.8 ***	-.32	2.8 ***	-.36
		2	Sometimes	212	45	1,472	35	14,786	34	941	33							
		3	Often	138	30	1,547	36	16,537	37	1,186	39							
		4	Very often	72	15	995	23	10,085	23	716	23							
		Total		469	100	4,277	100	43,763	100	2,985	100							
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	122	26	833	20	7,234	17	428	16	<b>2.2</b>	2.5 ***	-.28	2.5 ***	-.31	2.6 ***	-.36
		2	Sometimes	183	39	1,353	32	14,708	34	965	33							
		3	Often	100	21	1,221	28	12,714	29	940	31							
		4	Very often	64	13	860	20	8,896	20	641	21							
		Total		469	100	4,267	100	43,552	100	2,974	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	
g. Worked with other students on course projects or assignments	CLproject	1	Never	51	11	403	9	2,646	6	189	8	2.6	2.8 ***	-0.18	2.9 ***	-0.31	2.9 ***	-0.28
		2	Sometimes	168	36	1,269	30	11,887	28	795	28							
		3	Often	162	35	1,509	36	16,189	37	1,087	36							
		4	Very often	85	18	1,056	25	12,650	29	897	29							
		Total		466	100	4,237	100	43,372	100	2,968	100							
h. Given a course presentation	present	1	Never	69	15	649	16	4,084	10	279	11	2.6	2.6	.01	2.7 ***	-0.18	2.7 **	-0.14
		2	Sometimes	154	33	1,443	34	13,187	31	953	33							
		3	Often	145	31	1,246	29	14,568	33	989	32							
		4	Very often	99	20	906	21	11,496	25	742	24							
		Total		467	100	4,244	100	43,335	100	2,963	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	25	6	215	5	1,607	4	101	4	2.8	2.9	-0.09	2.9 **	-0.15	3.0 ***	-0.19
		2	Sometimes	137	30	1,224	29	11,412	27	773	26							
		3	Often	204	43	1,643	39	17,717	41	1,228	41							
		4	Very often	96	21	1,131	27	12,202	28	851	29							
		Total		462	100	4,213	100	42,938	100	2,953	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	30	7	321	7	3,133	8	212	7	2.7	2.8 *	-0.11	2.8	-0.08	2.8 *	-0.10
		2	Sometimes	165	38	1,281	31	13,492	32	950	33							
		3	Often	178	37	1,554	37	15,527	36	1,067	37							
		4	Very often	89	18	1,034	24	10,567	24	713	24							
		Total		462	100	4,190	100	42,719	100	2,942	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	60	14	512	12	5,430	14	333	12	2.5	2.6 *	-0.11	2.6	-0.05	2.6 *	-0.11
		2	Sometimes	165	36	1,385	34	14,562	35	1,032	35							
		3	Often	154	33	1,335	32	13,234	31	914	31							
		4	Very often	80	17	940	22	9,230	21	646	22							
		Total		459	100	4,172	100	42,456	100	2,925	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	20	4	159	4	2,042	5	116	4	2.8	2.9	-0.07	2.8	.00	2.9	-0.05
		2	Sometimes	140	30	1,174	28	12,548	30	819	28							
		3	Often	206	44	1,788	43	18,009	43	1,321	45							
		4	Very often	94	21	1,028	24	9,535	22	653	23							
		Total		460	100	4,149	100	42,134	100	2,909	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	13	3	108	3	1,156	3	70	2	<b>2.9</b>	3.0 **	-0.15	3.0	-0.09	3.0 **	-0.14
		2	Sometimes	119	26	927	22	9,952	24	615	21							
		3	Often	218	48	1,836	45	18,592	44	1,397	48							
		4	Very often	107	23	1,245	30	11,935	28	816	28							
		Total		457	100	4,116	100	41,635	100	2,898	100							
f. Learned something that changed the way you understand an issue or concept	RNewview	1	Never	11	3	84	2	874	2	50	2	<b>2.9</b>	3.0 **	-0.14	3.0 *	-0.12	3.0 *	-0.12
		2	Sometimes	136	30	1,076	27	10,757	27	765	27							
		3	Often	207	46	1,776	43	18,361	44	1,328	46							
		4	Very often	98	21	1,154	28	11,187	27	736	26							
		Total		452	100	4,090	100	41,179	100	2,879	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	6	2	39	1	417	1	24	1	<b>3.1</b>	3.2 *	-0.12	3.2 *	-0.10	3.2	-0.09
		2	Sometimes	78	18	624	16	6,301	16	469	16							
		3	Often	223	49	1,872	46	19,239	47	1,367	48							
		4	Very often	142	32	1,533	37	14,873	36	991	35							
		Total		449	100	4,068	100	40,830	100	2,851	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	81	18	671	16	6,222	16	464	17	<b>2.4</b>	2.5 ***	-0.19	2.5 ***	-0.15	2.5 *	-0.12
		2	Sometimes	193	44	1,422	36	15,247	37	1,071	38							
		3	Often	107	23	1,017	25	10,599	25	752	25							
		4	Very often	68	15	954	23	8,760	21	567	20							
		Total		449	100	4,064	100	40,828	100	2,854	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	235	52	1,657	42	15,794	40	1,044	38	<b>1.8</b>	2.0 ***	-0.22	2.0 ***	-0.25	2.0 ***	-0.26
		2	Sometimes	125	27	1,182	29	12,329	30	952	33							
		3	Often	47	11	673	16	7,184	18	507	17							
		4	Very often	41	10	542	13	5,394	13	350	12							
		Total		448	100	4,054	100	40,701	100	2,853	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	161	36	1,077	26	9,830	25	654	24	<b>1.9</b>	2.2 ***	-0.28	2.2 ***	-0.29	2.2 ***	-0.31
		2	Sometimes	187	41	1,537	38	16,175	40	1,169	40							
		3	Often	57	13	878	22	9,182	23	683	24							
		4	Very often	37	9	542	13	5,238	13	337	12							
		Total		442	100	4,034	100	40,425	100	2,843	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>
d. Discussed your academic performance with a faculty member	SFperform	1	Never	111	24	833	21	8,041	21	600	22	<b>2.1</b>	2.3 ***	-0.21	2.3 ***	-0.19	2.2 **	-0.14
		2	Sometimes	216	49	1,640	41	17,297	42	1,219	43							
		3	Often	77	18	970	24	9,810	24	707	25							
		4	Very often	38	9	573	14	5,273	13	309	11							
		Total		442	100	4,016	100	40,421	100	2,835	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	34	7	230	6	2,687	7	215	8	<b>2.7</b>	2.8 ***	-0.18	2.8 **	-0.13	2.7	-0.07
		2	Some	156	36	1,175	29	12,007	30	878	31							
		3	Quite a bit	174	39	1,674	42	16,278	41	1,175	41							
		4	Very much	80	18	921	23	9,197	23	568	20							
		Total		444	100	4,000	100	40,169	100	2,836	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	9	2	116	3	1,151	3	74	3	<b>3.0</b>	3.1 **	-0.14	3.1 *	-0.10	3.1 *	-0.13
		2	Some	108	25	772	20	8,032	20	561	21							
		3	Quite a bit	207	47	1,748	44	17,964	45	1,259	44							
		4	Very much	117	26	1,348	33	12,846	32	933	33							
		Total		441	100	3,984	100	39,993	100	2,827	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	16	3	122	3	1,360	4	79	3	<b>2.9</b>	3.0 *	-0.11	3.0	-0.07	3.0	-0.10
		2	Some	114	26	875	22	8,832	22	640	23							
		3	Quite a bit	186	43	1,666	43	17,195	43	1,212	42							
		4	Very much	122	28	1,310	32	12,265	30	880	31							
		Total		438	100	3,973	100	39,652	100	2,811	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	15	3	141	3	1,905	5	136	5	<b>3.0</b>	3.0	-0.05	2.9	.03	2.9	.05
		2	Some	111	26	889	23	9,426	24	718	26							
		3	Quite a bit	188	43	1,711	44	16,966	43	1,186	42							
		4	Very much	123	28	1,216	30	11,150	28	755	27							
		Total		437	100	3,957	100	39,447	100	2,795	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	12	3	129	3	1,449	4	112	4	<b>2.9</b>	3.0	-0.07	2.9	-0.03	2.9	-0.02
		2	Some	122	28	904	23	9,335	24	678	25							
		3	Quite a bit	190	44	1,777	45	17,749	45	1,255	45							
		4	Very much	112	26	1,137	28	10,797	27	736	26							
		Total		436	100	3,947	100	39,330	100	2,781	100							

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



# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with								
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
<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	2	69	2	870	3	58	2	<b>3.1</b>	3.2	-08	3.1	.01	3.1	.05		
		2	Some	76	18	637	16	6,915	18	525	19									
		3	Quite a bit	180	42	1,638	42	16,881	43	1,249	45									
		4	Very much	168	37	1,586	40	14,405	37	939	34									
		Total		433	100	3,930	100	39,071	100	2,771	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	16	4	151	4	1,627	5	97	3	<b>3.1</b>	3.1	-06	3.0	.02	3.0	.01		
		2	Some	89	21	694	18	7,632	20	541	20									
		3	Quite a bit	172	40	1,673	43	16,821	43	1,271	46									
		4	Very much	154	35	1,406	36	12,913	33	851	31									
		Total		431	100	3,924	100	38,993	100	2,760	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	26	7	119	3	1,339	4	82	3	<b>3.0</b>	3.1 ***	-20	3.1 **	-14	3.1 *	-12	▽	▽
		2	Some	92	22	706	19	7,356	19	571	21									
		3	Quite a bit	164	38	1,539	40	15,901	41	1,134	41									
		4	Very much	148	34	1,548	39	14,345	36	972	35									
		Total		430	100	3,912	100	38,941	100	2,759	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	47	11	323	8	3,491	10	245	9	<b>2.8</b>	2.9	-06	2.8	.01	2.8	.04		
		2	Some	106	25	1,022	26	10,565	28	842	30									
		3	Quite a bit	151	35	1,353	35	13,822	35	963	35									
		4	Very much	126	29	1,217	30	10,999	28	709	26									
		Total		430	100	3,915	100	38,877	100	2,759	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	33	8	271	7	2,914	8	180	7	<b>2.8</b>	2.9	-09	2.8	-03	2.8	-03		
		2	Some	127	29	1,013	26	10,628	28	795	29									
		3	Quite a bit	161	37	1,462	38	14,874	38	1,091	39									
		4	Very much	109	26	1,161	29	10,396	27	689	26									
		Total		430	100	3,907	100	38,812	100	2,755	100									

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	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	44	10	460	11	4,274	11	240	9	2.5	2.6	-0.06	2.6 *	-0.12	2.7 ***	-0.20
		2	Sometimes	178	41	1,414	36	13,429	35	889	33							
		3	Often	142	34	1,337	35	13,571	36	1,040	38							
		4	Very often	58	14	660	17	7,121	19	569	21							
		Total		422	100	3,871	100	38,395	100	2,738	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	81	18	727	18	7,124	18	443	16	2.4	2.4	-0.03	2.4	-0.05	2.5 **	-0.14
		2	Sometimes	174	40	1,448	38	14,220	37	972	36							
		3	Often	116	28	1,148	30	11,102	29	854	32							
		4	Very often	52	13	539	14	5,781	15	458	16							
		Total		423	100	3,862	100	38,227	100	2,727	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	90	21	703	18	6,493	17	359	13	2.3	2.4 *	-0.11	2.4 **	-0.14	2.5 ***	-0.26
		2	Sometimes	181	42	1,531	39	14,881	39	998	37							
		3	Often	101	25	1,148	30	11,554	30	954	35							
		4	Very often	47	12	482	13	5,188	14	409	15							
		Total		419	100	3,864	100	38,116	100	2,720	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>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	23	5	393	10	2,536	7	160	6	7.3	6.2 ***	.19	7.4	-0.01	7.2	.02
		1.5	1-2	79	20	867	23	6,751	18	505	19							
		4	3-5	129	30	1,171	31	11,189	29	818	30							
		8	6-10	91	22	675	18	8,281	21	591	22							
		13	11-15	42	9	340	9	4,030	10	276	9							
		18	16-20	25	6	167	4	2,093	5	150	5							
		23	More than 20	33	8	232	6	3,147	8	215	8							
		Total		422	100	3,845	100	38,027	100	2,715	100							
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	114	28	1,367	36	9,485	26	624	24	3.1	2.6 *	.14	3.5	-0.08	3.6 *	-0.11
		1.5	1-2	156	37	1,307	34	12,521	33	909	34							
		4	3-5	86	20	676	18	8,929	23	637	23							
		8	6-10	38	9	309	8	4,320	11	318	12							
		13	11-15	14	3	103	3	1,457	4	126	4							
		18	16-20	7	2	39	1	602	2	43	2							
		23	More than 20	5	1	40	1	591	2	45	2							
Total		420	100	3,841	100	37,905	100	2,702	100									

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	258	62	2,384	63	18,757	50	1,220	46	<b>1.3</b>	1.4	-0.03	1.9 ***	-0.16	2.1 ***	-0.20	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	115	27	972	25	12,380	32	942	34								
		4	3-5	27	7	249	7	3,748	10	286	10								
		8	6-10	10	2	120	3	1,494	4	134	5								
		13	11-15	4	1	73	2	806	2	70	2								
		18	16-20	3	1	22	1	304	1	22	1								
		23	More than 20	3	1	29	1	477	1	38	1								
	Total			420	100	3,849	100	37,966	100	2,712	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									<b>66.0</b>	59.8	.08	78.3 **	-0.13	80.8 **	-0.15	
<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	30	7	193	5	2,007	6	111	5	<b>2.9</b>	3.2 ***	-0.32	3.0 **	-0.13	3.1 ***	-0.26	
		2	Sometimes	114	27	715	19	9,383	25	557	21								
		3	Often	144	34	1,144	30	11,817	31	861	32								
		4	Very often	132	32	1,788	47	14,726	38	1,176	43								
			Total	420	100	3,840	100	37,933	100	2,705	100								
b. People from an economic background other than your own	DDeconomic	1	Never	30	7	176	5	1,586	5	99	4	<b>2.9</b>	3.2 ***	-0.28	3.0 **	-0.14	3.1 ***	-0.24	
		2	Sometimes	111	26	718	19	8,806	24	539	21								
		3	Often	154	37	1,295	34	13,781	36	962	35								
		4	Very often	125	30	1,653	43	13,648	36	1,103	40								
			Total	420	100	3,842	100	37,821	100	2,703	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	30	7	274	7	2,257	6	133	5	<b>2.8</b>	3.0 ***	-0.17	3.0 *	-0.12	3.1 ***	-0.23	
		2	Sometimes	130	31	904	24	9,839	26	607	23								
		3	Often	136	32	1,192	31	12,633	33	887	32								
		4	Very often	123	30	1,469	39	13,112	34	1,074	39								
			Total	419	100	3,839	100	37,841	100	2,701	100								
d. People with political views other than your own	DDpolitical	1	Never	32	7	259	7	2,517	7	127	5	<b>2.9</b>	3.1 **	-0.15	2.9	.00	3.1 ***	-0.18	
		2	Sometimes	111	27	828	22	10,579	28	597	22								
		3	Often	144	33	1,229	32	12,290	32	923	34								
		4	Very often	134	33	1,527	40	12,485	33	1,059	39								
			Total	421	100	3,843	100	37,871	100	2,706	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
												<i>Your seniors compared with</i>									
				NSU		IPEDS Comp. Grp		Public 5-10M		Oklahoma Public		NSU		IPEDS Comp. 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>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	75	2	978	3	47	2	<b>3.0</b>	3.1 *	-0.13	3.1	-0.06	3.1	-0.06			
		2	Sometimes	99	24	741	19	7,613	21	578	22										
		3	Often	193	46	1,632	44	16,517	44	1,214	45										
		4	Very often	122	29	1,371	35	12,553	33	852	32										
		Total		419	100	3,819	100	37,661	100	2,691	100										
b. Reviewed your notes after class	LSnotes	1	Never	22	5	191	5	2,501	7	187	7	<b>3.0</b>	3.0	-0.05	2.9	.09	2.8 **	.16			
		2	Sometimes	100	25	928	25	10,961	29	863	32										
		3	Often	166	38	1,318	34	12,614	34	903	34										
		4	Very often	129	31	1,385	36	11,549	30	731	27										
		Total		417	100	3,822	100	37,625	100	2,684	100										
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	20	5	210	6	2,439	7	178	7	<b>2.9</b>	3.0	-0.04	2.9	.07	2.8 *	.12			
		2	Sometimes	98	24	933	25	10,671	28	832	31										
		3	Often	194	46	1,446	38	14,217	38	994	37										
		4	Very often	106	25	1,233	32	10,306	27	682	26										
		Total		418	100	3,822	100	37,633	100	2,686	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	32	1	402	1	23	1	<b>5.8</b>	5.7	.07	5.6 ***	.19	5.5 ***	.22			
		2		6	1	36	1	511	1	33	1										
		3		12	3	117	3	1,550	4	117	4										
		4		41	11	328	9	3,836	10	272	10										
		5		92	22	986	27	10,520	28	822	30										
		6		99	24	952	26	9,538	25	715	27										
		7	Very much	164	39	1,340	34	11,044	29	688	26										
		Total		415	100	3,791	100	37,401	100	2,670	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	15	463	12	3,825	10	257	10	<b>35%</b>	37%	-0.05	47% ***	-0.24	45% ***	-0.20			
		Do not plan to do		103	26	710	19	5,905	17	473	19										
		Plan to do		101	24	1,139	31	9,781	26	714	27										
		Done or in progress		149	35	1,478	37	17,802	47	1,235	45										
		Total		416	100	3,790	100	37,313	100	2,679	100										

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								NSU							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU		IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <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	63	15	544	14	4,587	12	265	10	<b>23%</b>	29% **	-0.14	33% ***	-0.24	39% ***	-0.35	
			Do not plan to do	227	55	1,780	47	16,697	45	1,071	42								
			Plan to do	29	7	359	10	3,286	9	241	9								
			Done or in progress	95	23	1,105	29	12,675	33	1,095	39								
			Total	414	100	3,788	100	37,245	100	2,672	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	85	20	636	17	5,731	15	388	15	<b>17%</b>	22% *	-0.12	22% *	-0.12	21%	-0.09	
			Do not plan to do	205	50	1,846	49	18,746	51	1,381	51								
			Plan to do	52	12	433	12	4,170	11	321	12								
			Done or in progress	73	17	865	22	8,480	22	572	21								
			Total	415	100	3,780	100	37,127	100	2,662	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	50	12	591	16	4,946	14	265	10	<b>4%</b>	6% *	-0.12	10% ***	-0.26	18% ***	-0.51	
			Do not plan to do	330	80	2,672	70	25,444	69	1,646	63								
			Plan to do	19	4	296	8	2,842	8	219	8								
			Done or in progress	16	4	222	6	3,905	10	534	18								
			Total	415	100	3,781	100	37,137	100	2,664	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	84	20	728	20	6,161	17	339	13	<b>14%</b>	17%	-0.09	22% ***	-0.23	26% ***	-0.32	
			Do not plan to do	229	55	1,983	52	17,879	48	1,197	46								
			Plan to do	44	12	432	12	4,748	13	398	15								
			Done or in progress	56	14	639	17	8,334	22	734	26								
			Total	413	100	3,782	100	37,122	100	2,668	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	65	15	643	18	3,926	11	112	5	<b>28%</b>	31%	-0.07	44% ***	-0.33	56% ***	-0.56	
			Do not plan to do	110	26	1,041	28	7,419	20	221	9								
			Plan to do	125	31	865	23	9,061	25	821	31								
			Done or in progress	116	28	1,224	31	16,682	44	1,511	56								
			Total	416	100	3,773	100	37,088	100	2,665	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
servcourse			1 None	142	35	1,273	35	13,676	39	1,052	39	<b>1.8</b>	1.8	-0.02	1.8	.08	1.8	.08	
			2 Some	203	48	1,814	47	18,130	48	1,247	47								
			3 Most	59	14	560	14	4,199	11	294	12								
			4 All	11	3	121	3	996	3	70	2								
			Total	415	100	3,768	100	37,001	100	2,663	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
												<i>Your seniors compared with</i>							
				NSU		IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public		NSU		IPEDS Comp. 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>																			
<b>a. Students</b>																			
	QIstudent	1	Poor	3	1	48	1	454	1	26	1	<b>5.6</b>	5.6	.00	5.6	.04	5.6	.00	
		2		4	1	51	1	530	1	33	1								
		3		25	7	137	4	1,415	4	107	4								
		4		40	10	362	10	3,692	10	234	9								
		5		74	18	907	25	9,283	25	677	25								
		6		111	27	903	24	9,983	27	765	29								
		7	Excellent	139	33	1,246	32	10,958	30	790	30								
		—	Not applicable	13	3	115	3	647	2	28	1								
			Total	409	100	3,769	100	36,962	100	2,660	100								
<b>b. Academic advisors</b>																			
	QIadvisor	1	Poor	8	2	135	4	1,870	5	95	4	<b>5.7</b>	5.4 **	.14	5.2 ***	.26	5.3 ***	.21	
		2		13	3	147	4	1,694	5	134	5								
		3		19	5	233	6	2,759	7	204	7								
		4		51	12	449	12	4,491	12	339	13								
		5		65	15	652	17	6,791	18	466	16								
		6		75	18	703	19	7,086	19	542	20								
		7	Excellent	175	43	1,403	37	11,752	32	861	34								
		—	Not applicable	3	1	45	1	473	1	15	1								
			Total	409	100	3,767	100	36,916	100	2,656	100								
<b>c. Faculty</b>																			
	QIfaculty	1	Poor	3	1	47	1	608	2	30	1	<b>5.7</b>	5.7	.01	5.5 ***	.16	5.6 **	.14	
		2		4	1	62	2	790	2	51	2								
		3		15	4	149	4	1,726	5	108	4								
		4		39	10	366	10	4,031	11	307	11								
		5		88	23	756	20	8,497	23	677	24								
		6		102	24	1,023	28	10,252	27	743	28								
		7	Excellent	151	36	1,331	35	10,721	29	731	29								
		—	Not applicable	6	2	29	1	282	1	9	0								
			Total	408	100	3,763	100	36,907	100	2,656	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU		IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <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.)	QIstaff	1	Poor	10	2	157	4	1,659	5	89	3	<b>5.5</b>	5.1 ***	.20	5.0 ***	.28	5.1 ***	.23	
		2		9	2	125	3	1,477	4	100	4								
		3		18	4	224	6	2,519	7	175	7								
		4		42	10	408	12	4,498	12	343	13								
		5		58	14	638	17	6,812	18	546	20								
		6		81	20	618	16	6,408	17	481	18								
		7	Excellent	110	27	834	22	7,041	19	527	20								
		—	Not applicable	82	20	760	20	6,468	18	399	16								
	Total	410	100	3,764	100	36,882	100	2,660	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	6	1	161	5	1,774	5	102	4	<b>5.6</b>	5.2 ***	.24	5.0 ***	.34	5.0 ***	.33	
		2		8	2	179	5	1,800	5	130	5								
		3		20	5	246	6	2,860	8	224	8								
		4		51	12	495	13	5,270	14	410	15								
		5		76	19	738	20	7,788	21	567	21								
		6		101	24	749	20	7,579	20	518	20								
		7	Excellent	127	31	1,005	26	7,952	22	566	22								
		—	Not applicable	20	5	194	5	1,886	5	141	5								
	Total	409	100	3,767	100	36,909	100	2,658	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	5	1	85	2	799	2	42	2	<b>3.1</b>	3.1	-.03	3.1	-.01	3.1	-.03	
		2	Some	83	22	720	20	7,219	20	513	19								
		3	Quite a bit	191	47	1,682	45	16,900	46	1,255	47								
		4	Very much	129	30	1,259	33	11,862	32	839	31								
			Total	408	100	3,746	100	36,780	100	2,649	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	15	4	183	5	1,981	6	115	5	<b>2.8</b>	3.0 ***	-.19	2.9	-.08	2.9	-.06	
		2	Some	121	31	831	22	9,170	26	752	28								
		3	Quite a bit	179	44	1,537	42	15,491	42	1,139	42								
		4	Very much	90	21	1,189	31	10,063	27	639	25								
			Total	405	100	3,740	100	36,705	100	2,645	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	41	10	357	9	3,426	10	252	9	<b>2.8</b>	2.9 *	-.12	2.8	-.03	2.8	.00	
		2	Some	94	24	847	23	8,938	25	730	27								
		3	Quite a bit	171	42	1,315	35	13,748	37	1,002	38								
		4	Very much	101	24	1,225	33	10,546	28	658	26								
			Total	407	100	3,744	100	36,658	100	2,642	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <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	50	12	453	12	5,438	15	415	16	<b>2.7</b>	2.7	-.07	2.6	.06	2.6	.06
		2	Some	125	31	1,045	28	11,442	31	844	31							
		3	Quite a bit	148	37	1,291	35	11,804	32	830	32							
		4	Very much	84	20	954	25	7,930	21	551	21							
		Total		407	100	3,743	100	36,614	100	2,640	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	29	7	268	7	2,963	9	188	7	<b>2.9</b>	2.9	-.05	2.8	.07	2.9	.03
		2	Some	100	25	875	24	9,622	27	671	25							
		3	Quite a bit	163	41	1,469	39	14,353	39	1,104	41							
		4	Very much	113	27	1,122	30	9,655	26	675	26							
		Total		405	100	3,734	100	36,593	100	2,638	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	44	10	351	9	4,005	12	381	14	<b>2.7</b>	2.8 *	-0.11	2.7	.01	2.6 **	.14
		2	Some	118	29	957	26	10,133	28	838	31							
		3	Quite a bit	146	37	1,361	37	13,402	36	914	34							
		4	Very much	97	24	1,067	28	8,998	24	503	20							
		Total		405	100	3,736	100	36,538	100	2,636	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	157	38	1,099	29	12,208	34	962	36	<b>2.1</b>	2.2 **	-.16	2.1	-.04	2.0	.02
		2	Some	120	31	1,226	34	12,601	34	919	35							
		3	Quite a bit	75	19	873	23	7,569	21	500	19							
		4	Very much	50	12	527	13	4,078	11	258	10							
		Total		402	100	3,725	100	36,456	100	2,639	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	67	16	514	14	5,559	16	283	11	<b>2.6</b>	2.7 *	-.11	2.5	.03	2.7 **	-.15
		2	Some	115	28	1,045	28	11,580	32	778	30							
		3	Quite a bit	150	39	1,263	34	12,196	33	948	36							
		4	Very much	73	18	904	24	7,098	19	626	24							
		Total		405	100	3,726	100	36,433	100	2,635	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	85	20	770	20	7,581	22	549	21	<b>2.3</b>	2.4	-.05	2.3	.01	2.3	.02
		2	Some	151	38	1,319	36	13,466	37	1,050	39							
		3	Quite a bit	116	29	1,069	29	10,236	28	697	27							
		4	Very much	51	12	568	15	5,158	14	343	13							
		Total		403	100	3,726	100	36,441	100	2,639	100							

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



# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								NSU							
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU		IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>15. To what extent do you agree or disagree with the following statements?</b>																			
a. I feel comfortable being myself at this institution.	SBmyself  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	6	1	25	2	593	2	5	2	<b>3.3</b>	3.3	-.03	3.3	.03	3.4 *	-13	
		2	Disagree	17	5	93	6	1,676	7	19	3								
		3	Agree	215	54	788	49	12,250	48	214	47								
		4	Strongly agree	165	40	732	44	10,829	43	229	48								
		Total		403	100	1,638	100	25,348	100	467	100								
b. I feel valued by this institution.	SBvalued  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	14	4	79	5	1,598	7	17	5	<b>3.0</b>	3.0	.03	2.9 **	.12	3.1	-.09	
		2	Disagree	65	16	259	16	4,649	19	59	12								
		3	Agree	222	56	856	53	12,911	50	253	52								
		4	Strongly agree	103	25	444	26	6,164	24	136	30								
		Total		404	100	1,638	100	25,322	100	465	100								
c. I feel like part of the community at this institution.	SBcommunity  <i>(Comparison data are limited to NSSE 2020.)</i>	1	Strongly disagree	17	4	80	6	1,416	6	19	5	<b>3.0</b>	3.0	-.02	2.9	.02	3.0	-.07	
		2	Disagree	79	20	290	18	4,741	19	76	17								
		3	Agree	211	52	817	50	12,761	50	239	50								
		4	Strongly agree	96	24	448	26	6,428	25	132	28								
		Total		403	100	1,635	100	25,346	100	466	100								
<b>16. 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	1	0	22	1	178	1	11	1	<b>14.1</b>	14.1	.00	14.4	-.03	15.3 **	-14	
		3	1-5 hrs	51	13	609	17	5,114	15	289	12								
		8	6-10 hrs	108	27	888	24	8,851	24	558	22								
		13	11-15 hrs	85	21	738	19	7,478	20	582	22								
		18	16-20 hrs	67	16	620	17	6,386	17	502	19								
		23	21-25 hrs	50	12	388	10	3,615	10	326	12								
		28	26-30 hrs	26	6	187	5	2,072	6	138	5								
		33	More than 30 hrs	16	4	269	7	2,660	7	218	9								
Total		404	100	3,721	100	36,354	100	2,624	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs  <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	258	64	1,786	48	15,867	44	904	36	<b>3.6</b>	4.7 **	-0.15	4.9 ***	-0.17	5.5 ***	-0.27	
		3	1-5 hrs	66	16	959	24	10,061	27	762	28								
		8	6-10 hrs	26	7	413	11	4,369	12	426	16								
		13	11-15 hrs	22	6	223	6	2,570	7	254	10								
		18	16-20 hrs	10	3	153	5	1,633	4	143	5								
		23	21-25 hrs	10	3	87	2	805	2	84	3								
		28	26-30 hrs	3	1	36	1	373	1	24	1								
33	More than 30 hrs	7	2	62	2	604	2	26	1										
Total		402	100	3,719	100	36,282	100	2,623	100										

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Working for pay on campus	tmworkonhrs	0	0 hrs	322	80	2,865	76	26,247	73	1,848	71	<b>3.3</b>	3.9	-.08	3.7	-.06	4.6 **	-0.16
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	3	75	2	1,546	4	57	2							
	8	6-10 hrs	16	4	142	4	2,482	7	143	5								
	13	11-15 hrs	16	4	185	5	2,202	6	214	8								
	18	16-20 hrs	13	3	247	7	2,426	7	209	8								
	23	21-25 hrs	11	3	84	3	640	2	82	3								
	28	26-30 hrs	8	2	56	2	253	1	31	1								
	33	More than 30 hrs	9	2	66	2	465	1	43	2								
	Total		404	100	3,720	100	36,261	100	2,627	100								
	d. Working for pay off campus	tmworkoffhrs	0	0 hrs	110	26	1,375	38	13,839	38	1,166							
(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	11	3	135	3	1,680	4	122	5							
8		6-10 hrs	17	4	206	5	2,321	6	170	7								
13		11-15 hrs	27	6	228	6	2,728	7	189	7								
18		16-20 hrs	22	6	308	8	3,747	10	245	9								
23		21-25 hrs	27	6	294	7	3,035	8	209	8								
28		26-30 hrs	28	7	240	6	2,329	6	116	5								
33		More than 30 hrs	161	42	938	26	6,640	20	411	19								
Total			403	100	3,724	100	36,319	100	2,628	100								
Estimated number of hours working for pay		tmworkhrs		(Continuous variable created by NSSE)								<b>22.6</b>	18.6 ***	.29	17.2 ***	.40	17.0 ***	.42
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	181	45	1,758	48	18,331	51	1,214	47	<b>3.8</b>	3.6	.03	3.4	.07	3.4	.07
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	143	35	1,266	33	11,542	31	945	35							
	8	6-10 hrs	34	9	332	9	3,014	8	233	9								
	13	11-15 hrs	18	5	151	4	1,517	4	101	4								
	18	16-20 hrs	13	3	101	3	876	3	77	3								
	23	21-25 hrs	11	3	45	1	373	1	20	1								
	28	26-30 hrs	0	0	31	1	182	0	16	1								
	33	More than 30 hrs	3	1	38	1	444	1	16	1								
	Total		403	100	3,722	100	36,279	100	2,622	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmsrelaxhrs	0	0 hrs	16	4	129	3	1,250	4	62	2	<b>9.2</b>	10.5 ** ▽	-0.16	10.7 *** ▽	-0.18	11.1 *** ▽	-0.24
	(Recorded version of tmsrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	164	40	1,133	29	10,181	28	633	25							
	8	6-10 hrs	103	25	1,051	29	9,955	27	738	28								
	13	11-15 hrs	54	14	645	17	6,572	18	562	21								
	18	16-20 hrs	27	7	366	10	4,089	11	337	13								
	23	21-25 hrs	16	4	147	4	1,699	5	138	5								
	28	26-30 hrs	8	2	72	2	807	2	47	2								
	33	More than 30 hrs	17	4	172	5	1,735	5	109	4								
	Total		405	100	3,715	100	36,288	100	2,626	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	163	41	2,143	58	23,141	63	1,807	67	<b>12.2</b>	7.8 *** ▲	0.35	6.3 *** ▲	0.53	6.0 *** ▲	0.54
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	49	12	413	11	3,823	11	217	8							
	8	6-10 hrs	30	8	182	5	1,939	5	104	4								
	13	11-15 hrs	13	4	120	3	1,316	4	69	3								
	18	16-20 hrs	25	6	115	3	994	3	72	3								
	23	21-25 hrs	6	1	53	1	534	2	47	2								
	28	26-30 hrs	5	1	49	1	373	1	22	1								
	33	More than 30 hrs	111	27	635	16	4,113	12	282	12								
	Total		402	100	3,710	100	36,233	100	2,620	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	107	27	853	24	6,158	17	376	17	<b>4.7</b>	5.3 * ▽	-0.10	5.7 ** ▽	-0.14	5.2	-0.08
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	199	49	1,746	46	19,090	52	1,543	57							
	8	6-10 hrs	58	14	614	16	6,130	17	384	14								
	13	11-15 hrs	16	4	220	6	2,259	6	157	6								
	18	16-20 hrs	10	2	117	3	931	3	61	2								
	23	21-25 hrs	5	2	54	1	497	1	31	1								
	28	26-30 hrs	1	0	32	1	257	1	19	1								
	33	More than 30 hrs	8	2	83	2	991	3	54	2								
	Total		404	100	3,719	100	36,313	100	2,625	100								

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				NSU		IPEDS Comp. Grp		Public 5-10M Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
<b>17. 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	38	9	529	14	5,217	15	358	14	<b>3.0</b>	2.8 *	.12	2.8 **	.14	2.8 **	.15
		2	Some	96	24	1,056	29	10,594	29	813	31							
		3	About half	148	37	1,009	28	9,706	27	690	27							
		4	Most	89	21	783	21	7,531	21	541	21							
		5	Almost all	32	8	333	9	3,203	9	221	8							
			Total	403	100	3,710	100	36,251	100	2,623	100							
	tmreadinghrs											<b>7.2</b>	7.0	.04	6.8	.07	7.1	.03
			<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprehrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>															
	tmreadinghrscol	1	0 hrs	1	0	22	1	174	1	11	1							
		2	More than zero, up to 5 hrs	181	45	1,884	51	18,110	51	1,257	49							
		3	More than 5, up to 10 hrs	119	30	953	26	10,153	28	757	29							
		4	More than 10, up to 15 hrs	59	14	376	10	3,527	9	276	10							
		5	More than 15, up to 20 hrs	18	4	237	6	2,053	6	166	6							
		6	More than 20, up to 25 hrs	19	5	161	4	1,397	4	106	4							
		7	More than 25 hrs	5	1	69	2	704	2	43	2							
			Total	402	100	3,702	100	36,118	100	2,616	100							
<b>18. 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	27	7	162	5	1,947	6	133	5	<b>3.0</b>	3.0	-.07	3.0	.00	3.0	.00
		2	Some	80	20	801	22	7,860	22	618	23							
		3	Quite a bit	167	42	1,435	39	14,523	40	1,059	40							
		4	Very much	128	31	1,297	35	11,844	32	801	31							
			Total	402	100	3,695	100	36,174	100	2,611	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>
b. Speaking clearly and effectively	pgspeak	1	Very little	27	7	225	6	2,382	7	194	7	<b>2.9</b>	3.0 *	-13	2.9	-.05	2.9	-.03
		2	Some	105	27	789	22	8,501	24	645	25							
		3	Quite a bit	152	38	1,420	38	13,877	38	1,013	38							
		4	Very much	117	29	1,267	34	11,401	31	765	30							
		Total		401	100	3,701	100	36,161	100	2,617	100							
c. Thinking critically and analytically	pgthink	1	Very little	11	3	74	2	776	2	52	2	<b>3.2</b>	3.3	-.09	3.3	-.03	3.3	-.06
		2	Some	56	14	411	11	4,738	14	328	12							
		3	Quite a bit	152	39	1,485	40	14,099	39	1,075	40							
		4	Very much	182	44	1,730	47	16,572	45	1,162	45							
		Total		401	100	3,700	100	36,185	100	2,617	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	34	8	332	9	3,432	9	213	8	<b>2.8</b>	2.9	-.03	2.9	-.03	3.0 *	-.12
		2	Some	109	27	985	26	9,351	26	613	23							
		3	Quite a bit	150	37	1,261	34	12,266	34	899	34							
		4	Very much	110	28	1,126	31	11,121	31	897	35							
		Total		403	100	3,704	100	36,170	100	2,622	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	29	7	254	7	2,904	9	229	9	<b>2.9</b>	3.1 *	-12	2.9	.00	2.9	.04
		2	Some	90	23	746	20	8,210	23	652	24							
		3	Quite a bit	154	39	1,229	33	12,625	35	894	34							
		4	Very much	129	31	1,473	39	12,427	34	846	33							
		Total		402	100	3,702	100	36,166	100	2,621	100							
f. Working effectively with others	pgothers	1	Very little	22	6	177	5	1,619	5	106	4	<b>3.0</b>	3.1 **	-16	3.1 *	-10	3.0	-.09
		2	Some	90	23	696	19	7,090	20	546	21							
		3	Quite a bit	162	40	1,349	36	14,174	39	1,081	40							
		4	Very much	129	31	1,479	40	13,277	36	886	34							
		Total		403	100	3,701	100	36,160	100	2,619	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	34	9	318	9	3,657	11	306	12	<b>2.9</b>	2.9	-.07	2.8	.05	2.8	.09
		2	Some	96	24	776	21	8,692	24	678	26							
		3	Quite a bit	150	37	1,305	35	12,650	34	915	35							
		4	Very much	123	30	1,302	34	11,159	30	718	28							
		Total		403	100	3,701	100	36,158	100	2,617	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## Northeastern State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Public 5-10M								Your seniors compared with						
				NSU		IPEDS Comp. Grp		Enroll		Oklahoma Public		NSU	IPEDS Comp. Grp	Public 5-10M	Enroll	Oklahoma Public	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	36	9	269	8	3,302	10	253	9	<b>2.8</b>	3.0 ** ▽	-0.14	2.8	-0.02	2.8	-0.01
		2	Some	107	27	824	23	9,041	25	695	26							
		3	Quite a bit	140	35	1,275	34	12,439	34	919	35							
		4	Very much	120	29	1,330	35	11,369	30	753	29							
		Total		403	100	3,698	100	36,151	100	2,620	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	30	8	311	9	3,223	10	228	9	<b>2.8</b>	2.9 * ▽	-0.13	2.8	-0.07	2.8	-0.08
		2	Some	123	31	893	25	9,456	26	714	27							
		3	Quite a bit	153	38	1,325	35	13,063	36	945	35							
		4	Very much	95	23	1,159	31	10,427	28	737	29							
		Total		401	100	3,688	100	36,169	100	2,624	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	46	11	423	12	4,499	13	325	12	<b>2.7</b>	2.8 * ▽	-0.10	2.7	-0.02	2.7	.00
		2	Some	129	32	960	26	10,495	29	851	31							
		3	Quite a bit	136	34	1,259	34	11,807	32	816	31							
		4	Very much	94	23	1,056	28	9,395	26	628	25							
		Total		405	100	3,698	100	36,196	100	2,620	100							
<b>19. How would you evaluate your entire educational experience at this institution?</b>																		
	evalexp	1	Poor	8	2	67	2	921	3	42	2	<b>3.3</b>	3.3	.05	3.2 *** △	.22	3.2 ** △	.14
		2	Fair	33	8	391	11	4,785	14	320	12							
		3	Good	172	43	1,590	42	16,673	46	1,245	47							
		4	Excellent	191	47	1,664	45	13,962	37	1,019	39							
		Total		404	100	3,712	100	36,341	100	2,626	100							
<b>20. If you could start over again, would you go to the same institution you are now attending?</b>																		
	sameinst	1	Definitely no	9	2	148	4	1,796	6	89	3	<b>3.4</b>	3.3	.10	3.2 *** △	.24	3.3 * △	.13
		2	Probably no	36	10	413	11	4,693	13	306	11							
		3	Probably yes	145	36	1,346	36	14,493	40	1,063	40							
		4	Definitely yes	214	52	1,808	49	15,456	41	1,177	46							
		Total		404	100	3,715	100	36,438	100	2,635	100							

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

# NSSE 2020 Frequencies and Statistical Comparisons

## 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 Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public
1 a. askquest	197	2.71	2.79	2.77	2.87	.060	.012	.004	.016	.84	.85	.84	.83	5,662	50,846	2,893	.200	.278	.009	-.09	-.08	-.19
b. unpreparedr	195	2.97	3.13	3.10	2.99	.055	.010	.003	.015	.77	.77	.76	.77	5,644	50,755	2,875	.006	.025	.729	-.20	-.16	-.03
c. attendart	197	1.79	1.89	1.86	2.01	.065	.013	.004	.019	.92	.97	.92	.96	5,629	50,552	2,880	.164	.293	.002	-.10	-.08	-.23
d. CLaskhelp	198	2.51	2.64	2.61	2.74	.065	.012	.004	.017	.92	.90	.88	.87	5,618	50,443	2,879	.057	.118	.001	-.14	-.11	-.26
e. CLexplain	198	2.53	2.70	2.69	2.82	.060	.011	.004	.016	.85	.84	.83	.80	5,604	50,297	224	.006	.008	.000	-.20	-.19	-.36
f. CLstudy	197	2.33	2.54	2.51	2.68	.067	.013	.004	.019	.95	.98	.96	.97	5,565	49,947	2,855	.003	.009	.000	-.21	-.19	-.36
g. CLproject	194	2.47	2.59	2.66	2.73	.063	.012	.004	.017	.87	.88	.86	.88	5,519	49,552	2,842	.072	.003	.000	-.13	-.22	-.29
h. present	194	2.08	2.14	2.32	2.33	.055	.013	.004	.017	.77	.91	.92	.86	214	196	231	.337	.000	.000	-.06	-.26	-.29
2 a. RIintegrate	193	2.43	2.49	2.57	2.59	.059	.012	.004	.016	.82	.88	.85	.83	5,435	48,543	2,797	.361	.030	.011	-.07	-.16	-.19
b. RISocietal	191	2.35	2.48	2.52	2.61	.057	.012	.004	.017	.78	.88	.88	.86	208	192	226	.033	.004	.000	-.14	-.19	-.30
c. RIDiverse	190	2.45	2.51	2.50	2.63	.064	.013	.004	.018	.89	.91	.91	.90	5,333	47,570	2,747	.417	.423	.007	-.06	-.06	-.20
d. Rlownview	188	2.68	2.77	2.75	2.85	.059	.011	.004	.015	.80	.81	.82	.77	5,261	46,883	214	.126	.242	.005	-.11	-.09	-.22
e. RIPerspect	183	2.82	2.91	2.91	2.98	.061	.011	.004	.016	.82	.81	.80	.78	5,199	46,058	207	.171	.156	.012	-.10	-.10	-.20
f. RInewview	179	2.75	2.81	2.83	2.90	.060	.011	.004	.016	.81	.80	.79	.78	5,140	45,255	2,678	.268	.183	.011	-.08	-.10	-.20
g. RIconnect	178	2.85	2.97	3.00	3.03	.058	.011	.004	.015	.78	.75	.74	.72	5,086	179	200	.038	.013	.002	-.16	-.20	-.25
3 a. SFcareer	180	2.23	2.33	2.33	2.36	.067	.014	.004	.019	.90	.95	.94	.95	194	44,520	209	.135	.136	.072	-.11	-.11	-.13
b. SFotherwork	181	1.78	1.84	1.82	1.91	.068	.014	.004	.019	.92	.95	.93	.94	5,069	44,277	2,666	.452	.609	.076	-.06	-.04	-.14
c. SFdiscuss	178	1.88	2.01	2.02	2.07	.064	.013	.004	.018	.85	.93	.90	.89	5,025	43,828	2,649	.067	.044	.007	-.14	-.15	-.21
d. SFperform	180	2.09	2.16	2.17	2.21	.062	.013	.004	.018	.83	.90	.90	.88	195	180	209	.283	.222	.061	-.08	-.08	-.14
4 a. memorize	178	2.84	2.96	2.92	2.85	.060	.011	.004	.016	.80	.78	.79	.78	4,996	43,463	2,647	.035	.177	.776	-.16	-.10	-.02
b. HOapply	180	2.67	2.86	2.86	2.94	.062	.012	.004	.016	.83	.80	.80	.78	191	180	203	.003	.002	.000	-.24	-.24	-.35
c. HOanalyze	177	2.69	2.86	2.85	2.94	.061	.012	.004	.016	.81	.82	.81	.79	4,891	42,554	201	.008	.010	.000	-.20	-.20	-.32
d. HOevaluate	178	2.83	2.85	2.86	2.93	.059	.012	.004	.016	.79	.80	.81	.79	4,872	42,307	2,590	.743	.538	.094	-.03	-.05	-.13
e. HOform	177	2.71	2.87	2.86	2.92	.058	.012	.004	.016	.78	.81	.80	.79	4,849	42,150	2,591	.012	.019	.001	-.19	-.18	-.26
5 a. ETgoals	176	2.85	3.10	3.03	3.08	.065	.011	.004	.015	.87	.77	.79	.75	185	176	195	.000	.007	.001	-.32	-.23	-.30
b. ETorganize	174	2.79	3.01	2.94	3.03	.067	.012	.004	.016	.88	.83	.84	.78	185	41,614	193	.001	.017	.001	-.27	-.18	-.30
c. ETexample	175	2.82	3.06	2.98	3.04	.065	.012	.004	.017	.86	.82	.84	.82	4,773	41,514	2,571	.000	.009	.001	-.29	-.20	-.26
d. ETdraftfb	170	2.65	2.83	2.81	2.89	.070	.014	.004	.018	.92	.93	.90	.88	4,768	41,429	192	.013	.018	.001	-.19	-.18	-.27
e. ETfeedback	174	2.68	2.76	2.71	2.80	.067	.014	.004	.018	.88	.92	.90	.87	4,744	41,284	2,562	.320	.758	.105	-.08	-.02	-.13
6 a. QRconclude	170	2.38	2.52	2.56	2.62	.063	.013	.004	.018	.82	.88	.87	.86	4,677	40,726	2,535	.051	.010	.001	-.15	-.20	-.28
b. QRproblem	170	2.14	2.27	2.32	2.41	.071	.014	.005	.019	.93	.93	.91	.92	4,645	40,455	2,532	.061	.010	.000	-.15	-.20	-.30
c. QRevaluate	166	2.11	2.25	2.30	2.39	.065	.013	.004	.018	.84	.90	.88	.87	179	167	191	.037	.004	.000	-.16	-.22	-.32

# NSSE 2020 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 Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public
7 a. wrshortnum	165	5.43	5.41	6.11	6.15	.428	.081	.027	.111	5.50	5.38	5.50	5.40	4,632	40,257	2,508	.968	.111	.097	.00	-.12	-.13
b. wrmednum	165	1.90	1.64	2.17	2.35	.298	.045	.017	.069	3.83	3.00	3.35	3.35	4,613	40,081	2,502	.294	.296	.095	.08	-.08	-.13
c. wrlongnum	167	1.11	.76	.96	.86	.296	.040	.015	.058	3.82	2.69	2.99	2.79	172	40,086	179	.235	.520	.401	.13	.05	.09
— wrpages	164	46.79	40.38	49.71	49.69	7.530	1.005	.372	1.465	96.43	66.93	74.07	70.62	169	39,873	2,485	.400	.615	.621	.09	-.04	-.04
8 a. DDrace	167	2.90	3.09	2.96	3.13	.075	.013	.005	.018	.96	.89	.92	.88	4,602	40,029	2,496	.007	.383	.002	-.21	-.07	-.25
b. DDeconomic	165	2.95	3.02	2.97	3.08	.071	.013	.004	.018	.91	.89	.89	.87	4,594	39,903	2,485	.359	.781	.072	-.07	-.02	-.14
c. DDreligion	165	2.93	2.91	2.90	3.00	.079	.014	.005	.019	1.01	.95	.93	.93	175	166	185	.860	.751	.339	.01	.03	-.08
d. DDpolitical	167	2.95	2.96	2.88	3.08	.077	.014	.005	.019	1.00	.94	.93	.90	4,590	39,892	186	.944	.317	.115	-.01	.08	-.14
9 a. LSreading	167	2.76	2.95	2.96	2.98	.064	.012	.004	.016	.83	.77	.77	.75	177	167	186	.004	.003	.001	-.25	-.25	-.29
b. LSnotes	167	2.79	3.00	2.92	2.94	.069	.013	.004	.018	.89	.86	.87	.88	4,566	39,515	2,474	.002	.060	.038	-.24	-.15	-.17
c. LSsummary	166	2.78	2.86	2.82	2.84	.067	.013	.004	.018	.87	.87	.87	.86	4,586	39,543	2,474	.263	.608	.416	-.09	-.04	-.07
10. challenge	165	5.30	5.47	5.36	5.47	.096	.019	.006	.024	1.24	1.27	1.24	1.17	4,565	39,329	2,459	.083	.517	.062	-.14	-.05	-.15
11 a. intern <sup>l</sup>	165	.039	.061	.065	.067	.0151	.0036	.0012	.0052	--	--	--	--	--	--	--	.233	.175	.157	-.10	-.12	-.13
b. leader <sup>l</sup>	165	.205	.114	.095	.139	.0315	.0048	.0015	.0072	--	--	--	--	--	--	--	.000	.000	.020	.25	.31	.18
c. learncom <sup>l</sup>	165	.069	.113	.111	.091	.0198	.0048	.0016	.0060	--	--	--	--	--	--	--	.077	.088	.337	-.15	-.15	-.08
d. abroad <sup>l</sup>	162	.015	.028	.024	.039	.0097	.0025	.0008	.0041	--	--	--	--	--	--	--	.336	.474	.123	-.09	-.06	-.15
e. research <sup>l</sup>	163	.010	.044	.043	.033	.0079	.0031	.0010	.0037	--	--	--	--	--	--	--	.036	.040	.112	-.22	-.21	-.16
f. capstone <sup>l</sup>	163	.015	.020	.022	.018	.0096	.0021	.0007	.0028	--	--	--	--	--	--	--	.687	.554	.792	-.03	-.05	-.02
12. servcourse	163	1.69	1.67	1.65	1.71	.058	.010	.004	.015	.74	.68	.71	.72	4,498	38,672	2,427	.683	.422	.813	.03	.06	-.02
13 a. QIstudent	157	5.32	5.43	5.37	5.48	.117	.021	.007	.028	1.47	1.36	1.38	1.33	4,410	38,174	2,395	.303	.604	.135	-.08	-.04	-.12
b. QIadvisor	157	5.43	5.47	5.30	5.54	.127	.023	.008	.031	1.59	1.52	1.61	1.47	4,422	37,849	2,395	.733	.330	.357	-.03	.08	-.08
c. QIfaculty	158	5.26	5.45	5.33	5.49	.115	.021	.007	.028	1.44	1.38	1.39	1.31	4,430	38,048	2,393	.089	.540	.035	-.14	-.05	-.17
d. QIstaff	151	5.04	5.28	5.13	5.25	.113	.025	.009	.034	1.39	1.56	1.60	1.55	165	152	178	.040	.434	.079	-.15	-.06	-.14
e. QIadmin	153	5.07	5.23	5.08	5.25	.133	.025	.009	.033	1.65	1.60	1.62	1.53	4,292	36,151	2,316	.232	.944	.178	-.10	-.01	-.11
14 a. empstudy	159	2.89	3.06	3.03	3.10	.061	.011	.004	.015	.77	.73	.76	.73	4,468	38,315	2,404	.005	.018	.001	-.23	-.19	-.28
b. SEacademic	159	2.93	3.08	3.00	3.04	.069	.013	.004	.017	.86	.82	.84	.81	4,447	38,190	178	.031	.347	.142	-.17	-.07	-.13
c. SElearnsup	158	3.14	3.14	3.09	3.12	.071	.013	.005	.018	.89	.88	.89	.86	4,448	38,166	2,393	.921	.479	.854	-.01	.06	.02
d. SEdiverse	159	2.49	2.78	2.72	2.77	.078	.014	.005	.020	.99	.93	.95	.94	4,444	38,110	2,386	.000	.003	.000	-.31	-.23	-.29
e. SEsocial	157	2.99	3.03	2.95	3.00	.072	.013	.005	.018	.90	.86	.88	.85	4,423	38,000	2,385	.634	.492	.906	-.04	.05	-.01
f. SEwellness	157	2.89	2.96	2.89	2.86	.073	.014	.005	.019	.91	.89	.90	.89	4,423	37,978	2,387	.292	.951	.711	-.09	.00	.03



# NSSE 2020 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 Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public
g. SEnonacad	157	2.11	2.39	2.33	2.35	.078	.015	.005	.021	.98	.97	.98	.97	4,426	37,967	2,382	.000	.004	.002	-.29	-.23	-.26
h. SEactivities	157	2.79	2.96	2.80	2.94	.077	.014	.005	.019	.97	.89	.92	.89	166	37,885	175	.034	.934	.073	-.19	-.01	-.16
i. SEevents	158	2.29	2.50	2.48	2.51	.075	.015	.005	.020	.94	.98	.96	.95	4,416	37,940	2,383	.008	.014	.006	-.22	-.20	-.23
15 a. SBmyself	158	3.27	3.27	3.22	3.32	.059	.016	.004	.030	.74	.68	.70	.66	2,049	24,436	647	.992	.437	.440	.00	.06	-.07
b. SBvalued	157	2.89	3.02	2.95	3.07	.059	.016	.005	.031	.74	.71	.74	.69	2,043	24,396	646	.028	.300	.007	-.18	-.08	-.25
c. SBcommunity	157	2.88	2.98	2.96	3.08	.067	.018	.005	.033	.84	.77	.77	.73	179	158	238	.131	.221	.008	-.13	-.11	-.26
16 a. tmprephrs	157	11.44	12.85	13.37	13.98	.618	.118	.041	.159	7.73	7.67	7.97	7.50	4,399	37,720	2,373	.024	.003	.000	-.18	-.24	-.34
b. tmcocurrhrs	157	6.73	5.43	5.35	6.71	.650	.107	.036	.157	8.15	6.98	6.99	7.36	165	157	2,366	.051	.036	.969	.18	.20	.00
c. tmworkonhrs	156	3.22	2.67	2.33	3.02	.563	.100	.030	.143	7.04	6.52	5.78	6.70	4,382	156	2,363	.298	.115	.709	.08	.15	.03
d. tmworkoffhrs	157	9.41	6.45	6.27	6.36	.937	.162	.051	.215	11.75	10.52	9.98	10.15	166	157	173	.002	.001	.002	.28	.31	.30
— tmworkhrs	156	12.51	9.09	8.55	9.31	1.059	.186	.060	.251	13.24	12.09	11.61	11.78	4,372	156	173	.001	.000	.004	.28	.34	.27
e. tmservicehrs	157	2.78	2.84	2.56	2.81	.403	.077	.026	.099	5.06	5.03	5.05	4.65	4,390	37,640	2,371	.882	.602	.926	-.01	.04	-.01
f. tmrelaxhrs	157	11.49	12.63	12.80	12.55	.661	.135	.046	.175	8.29	8.77	8.82	8.26	4,391	37,642	2,372	.108	.063	.120	-.13	-.15	-.13
g. tmcarehrs	157	4.73	2.86	2.70	2.96	.752	.111	.035	.156	9.43	7.20	6.69	7.32	163	157	170	.015	.008	.023	.26	.30	.24
h. tmcommutehrs	157	3.69	4.23	4.63	4.48	.507	.096	.035	.126	6.35	6.26	6.72	5.96	4,396	37,637	2,376	.290	.078	.107	-.09	-.14	-.13
17. reading	157	2.66	2.54	2.66	2.54	.091	.017	.006	.022	1.14	1.09	1.07	1.04	4,389	37,582	2,366	.168	.995	.184	.11	.00	.11
— tmreadinghrs	156	5.36	5.36	5.89	5.69	.464	.081	.028	.106	5.80	5.23	5.47	4.97	4,374	37,403	171	.992	.229	.497	.00	-.10	-.06
18 a. pgwrite	157	2.66	2.85	2.79	2.88	.066	.013	.004	.018	.83	.85	.86	.83	4,361	37,364	2,350	.007	.058	.001	-.22	-.15	-.27
b. pgspeak	156	2.43	2.76	2.71	2.76	.069	.014	.005	.019	.86	.89	.90	.88	4,358	37,311	2,358	.000	.000	.000	-.37	-.31	-.38
c. pgthink	157	2.90	3.07	3.04	3.10	.063	.012	.004	.017	.79	.79	.81	.80	4,362	37,332	2,355	.009	.032	.002	-.21	-.17	-.25
d. pganalyze	156	2.62	2.65	2.67	2.70	.069	.014	.005	.020	.86	.93	.93	.94	4,366	37,339	2,359	.688	.539	.325	-.03	-.05	-.08
e. pgwork	156	2.31	2.64	2.59	2.62	.071	.014	.005	.020	.89	.93	.94	.96	4,361	37,364	181	.000	.000	.000	-.35	-.30	-.33
f. pgothers	155	2.63	2.87	2.84	2.91	.072	.013	.005	.018	.89	.87	.87	.86	4,358	37,318	175	.001	.002	.000	-.28	-.25	-.33
g. pgvalues	156	2.55	2.72	2.67	2.78	.073	.015	.005	.020	.91	.95	.94	.94	4,354	37,326	2,358	.027	.117	.002	-.18	-.13	-.25
h. pgdiverse	156	2.60	2.81	2.78	2.85	.075	.014	.005	.020	.94	.93	.94	.92	4,362	37,348	2,355	.006	.020	.001	-.23	-.19	-.27
i. pgprobsolve	156	2.31	2.65	2.62	2.71	.072	.014	.005	.020	.90	.94	.92	.92	4,361	37,355	2,356	.000	.000	.000	-.36	-.33	-.43
j. pgcitizen	156	2.47	2.68	2.62	2.76	.070	.014	.005	.020	.87	.93	.94	.93	4,363	37,395	2,365	.006	.049	.000	-.22	-.16	-.31
19. evalexp	157	3.11	3.21	3.10	3.23	.060	.011	.004	.015	.76	.70	.73	.71	4,382	37,547	2,370	.087	.889	.049	-.14	.01	-.16
20. sameinst	157	3.22	3.26	3.14	3.30	.063	.012	.004	.016	.79	.77	.81	.75	4,414	37,740	2,377	.530	.224	.209	-.05	.10	-.10
21. returnexp <sup>1</sup>	155	.893	.871	.861	.885	.0249	.0051	.0018	.0067	--	--	--	--	--	--	--	.431	.256	.783	.07	.10	.02

# NSSE 2020 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 Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public
1 a. askquest	478	3.17	3.13	3.08	3.04	.039	.010	.004	.015	.84	.85	.87	.87	7,093	59,596	3,886	.280	.023	.002	.05	.10	.15
b. unpreparedr	475	3.21	3.06	3.06	2.94	.034	.010	.003	.014	.75	.81	.81	.82	7,070	59,426	3,878	.000	.000	.000	.19	.19	.33
c. attendart	468	1.53	1.73	1.72	1.85	.037	.011	.004	.016	.79	.93	.89	.92	562	476	653	.000	.000	.000	-.22	-.22	-.35
d. CLaskhelp	471	2.18	2.47	2.48	2.53	.040	.012	.004	.016	.86	.94	.91	.92	553	478	630	.000	.000	.000	-.30	-.33	-.38
e. CLexplain	469	2.49	2.76	2.77	2.80	.040	.011	.004	.015	.87	.87	.87	.86	7,067	59,161	3,856	.000	.000	.000	-.31	-.32	-.36
f. CLstudy	468	2.21	2.49	2.52	2.57	.045	.013	.004	.017	.98	1.02	1.00	.99	542	475	606	.000	.000	.000	-.28	-.31	-.36
g. CLproject	465	2.60	2.76	2.88	2.86	.042	.012	.004	.016	.90	.93	.90	.92	6,995	58,580	3,830	.000	.000	.000	-.18	-.31	-.28
h. present	466	2.57	2.56	2.74	2.70	.045	.012	.004	.016	.98	.99	.95	.96	7,005	58,510	3,830	.871	.000	.005	.01	-.18	-.14
2 a. RIintegrate	461	2.80	2.88	2.92	2.95	.039	.011	.004	.014	.84	.86	.84	.83	6,955	57,928	3,814	.056	.002	.000	-.09	-.15	-.19
b. RISocietal	461	2.67	2.78	2.75	2.76	.040	.011	.004	.015	.85	.90	.91	.89	6,917	57,616	3,801	.019	.070	.040	-.11	-.08	-.10
c. RIDiverse	457	2.52	2.63	2.58	2.63	.044	.012	.004	.017	.93	.96	.97	.95	6,871	57,212	3,768	.020	.245	.027	-.11	-.05	-.11
d. Rlownview	459	2.82	2.88	2.82	2.87	.038	.010	.004	.014	.81	.82	.83	.81	6,842	56,750	3,758	.133	.955	.300	-.07	.00	-.05
e. Rlperspect	456	2.91	3.03	2.98	3.02	.037	.010	.003	.013	.78	.80	.80	.77	6,784	56,000	3,741	.002	.063	.004	-.15	-.09	-.14
f. RInewview	452	2.86	2.97	2.95	2.95	.036	.010	.003	.013	.77	.80	.79	.77	6,722	55,335	3,714	.004	.012	.014	-.14	-.12	-.12
g. RIconnect	448	3.10	3.19	3.17	3.17	.035	.009	.003	.013	.74	.73	.73	.72	6,686	54,778	3,682	.011	.044	.082	-.12	-.10	-.09
3 a. SFcareer	448	2.36	2.55	2.51	2.48	.045	.013	.004	.017	.95	1.02	1.00	.99	524	455	590	.000	.001	.012	-.19	-.15	-.12
b. SFotherwork	448	1.78	2.01	2.04	2.04	.047	.013	.004	.018	.99	1.06	1.04	1.02	6,657	54,587	3,683	.000	.000	.000	-.22	-.25	-.26
c. SFdiscuss	441	1.95	2.22	2.23	2.25	.044	.013	.004	.017	.93	.98	.97	.95	513	448	574	.000	.000	.000	-.28	-.29	-.31
d. SFperform	441	2.12	2.31	2.29	2.24	.042	.012	.004	.016	.88	.96	.94	.91	517	448	576	.000	.000	.006	-.21	-.19	-.14
4 a. memorize	443	2.67	2.83	2.79	2.73	.040	.011	.004	.015	.85	.85	.87	.86	6,561	53,827	3,658	.000	.006	.183	-.18	-.13	-.07
b. HOapply	440	2.97	3.08	3.05	3.07	.037	.010	.003	.014	.77	.80	.80	.80	6,532	53,562	3,646	.005	.030	.014	-.14	-.10	-.13
c. HOanalyze	437	2.95	3.04	3.01	3.03	.039	.010	.004	.014	.82	.81	.82	.81	6,516	53,067	3,627	.021	.141	.061	-.11	-.07	-.10
d. HOevaluate	436	2.96	3.00	2.93	2.92	.039	.010	.004	.015	.82	.81	.85	.84	6,484	52,773	3,602	.298	.473	.316	-.05	.03	.05
e. HOform	435	2.92	2.98	2.95	2.94	.038	.010	.004	.015	.80	.80	.82	.82	6,468	52,600	3,586	.138	.551	.716	-.07	-.03	-.02
5 a. ETgoals	432	3.14	3.21	3.13	3.11	.038	.010	.003	.014	.80	.77	.79	.78	6,443	52,223	3,571	.090	.779	.366	-.08	.01	.05
b. ETorganize	431	3.06	3.11	3.04	3.05	.041	.011	.004	.014	.85	.82	.84	.80	6,437	52,115	540	.221	.646	.826	-.06	.02	.01
c. ETexample	430	2.98	3.15	3.10	3.09	.044	.011	.004	.015	.91	.82	.84	.82	6,408	52,036	3,552	.000	.005	.016	-.20	-.14	-.12
d. ETdraftfb	430	2.82	2.88	2.81	2.78	.047	.012	.004	.017	.98	.94	.95	.93	6,416	51,941	3,553	.225	.824	.475	-.06	.01	.04
e. ETfeedback	430	2.81	2.89	2.83	2.84	.044	.012	.004	.016	.91	.90	.91	.88	6,404	51,835	3,546	.063	.585	.524	-.09	-.03	-.03
6 a. QRconclude	424	2.53	2.59	2.63	2.71	.042	.012	.004	.016	.86	.90	.91	.89	6,336	51,253	3,520	.200	.018	.000	-.06	-.12	-.20
b. QRproblem	424	2.36	2.39	2.41	2.49	.045	.012	.004	.017	.93	.94	.96	.95	6,321	51,001	3,509	.525	.275	.009	-.03	-.05	-.14
c. QRevaluate	419	2.28	2.38	2.41	2.52	.045	.012	.004	.016	.93	.91	.92	.90	6,315	50,843	3,495	.036	.004	.000	-.11	-.14	-.26

# NSSE 2020 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 Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public
7 a. wrshortnum	423	7.32	6.18	7.36	7.20	.316	.079	.029	.116	6.50	6.08	6.53	6.42	6,297	50,721	3,494	.000	.890	.719	.19	-.01	.02
b. wrmednum	421	3.12	2.58	3.46	3.59	.209	.049	.020	.081	4.28	3.76	4.43	4.47	467	50,526	3,474	.012	.118	.042	.14	-.08	-.11
c. wrlongnum	420	1.30	1.38	1.92	2.08	.153	.042	.017	.070	3.14	3.19	3.81	3.86	6,295	430	607	.619	.000	.000	-.03	-.16	-.20
— wrpages	418	65.97	59.78	78.30	80.76	4.203	1.074	.435	1.755	85.96	82.00	97.03	96.79	6,248	426	573	.137	.004	.001	.08	-.13	-.15
8 a. DDrace	421	2.90	3.18	3.02	3.13	.045	.012	.004	.016	.93	.90	.93	.90	6,290	50,589	3,480	.000	.008	.000	-.32	-.13	-.26
b. DDeconomic	421	2.91	3.15	3.03	3.12	.044	.012	.004	.016	.91	.88	.88	.87	6,286	50,412	3,478	.000	.005	.000	-.28	-.14	-.24
c. DDreligion	420	2.84	3.00	2.95	3.06	.046	.012	.004	.016	.93	.96	.93	.91	6,282	50,450	3,474	.001	.016	.000	-.17	-.12	-.23
d. DDpolitical	422	2.91	3.05	2.91	3.07	.046	.012	.004	.016	.94	.94	.94	.90	6,288	50,488	3,480	.003	.983	.001	-.15	.00	-.18
9 a. LSreading	420	3.02	3.12	3.07	3.07	.037	.010	.004	.014	.76	.78	.80	.77	485	427	3,455	.012	.234	.272	-.13	-.06	-.06
b. LSnotes	419	2.95	3.00	2.87	2.81	.043	.012	.004	.017	.88	.90	.93	.91	6,237	425	549	.284	.066	.002	-.05	.09	.16
c. LSsummary	420	2.92	2.96	2.86	2.82	.040	.012	.004	.016	.82	.89	.89	.89	492	427	566	.398	.101	.016	-.04	.07	.12
10. challenge	416	5.80	5.71	5.55	5.52	.061	.016	.006	.023	1.25	1.25	1.31	1.26	6,192	49,820	3,434	.185	.000	.000	.07	.19	.22
11 a. intern <sup>l</sup>	417	.350	.372	.466	.446	.0234	.0064	.0022	.0090	--	--	--	--	--	--	--	.375	.000	.000	-.05	-.24	-.20
b. leader <sup>l</sup>	415	.228	.290	.333	.390	.0206	.0060	.0021	.0089	--	--	--	--	--	--	--	.007	.000	.000	-.14	-.24	-.35
c. learncom <sup>l</sup>	416	.175	.221	.223	.208	.0186	.0055	.0019	.0074	--	--	--	--	--	--	--	.026	.018	.111	-.12	-.12	-.09
d. abroad <sup>l</sup>	416	.035	.060	.099	.183	.0090	.0031	.0013	.0070	--	--	--	--	--	--	--	.036	.000	.000	-.12	-.26	-.51
e. research <sup>l</sup>	414	.136	.167	.224	.264	.0169	.0049	.0019	.0080	--	--	--	--	--	--	--	.106	.000	.000	-.09	-.23	-.32
f. capstone <sup>l</sup>	417	.282	.314	.441	.556	.0221	.0061	.0022	.0091	--	--	--	--	--	--	--	.165	.000	.000	-.07	-.33	-.56
12. servcourse	415	1.83	1.85	1.77	1.78	.037	.010	.003	.014	.75	.77	.74	.74	6,154	49,248	3,419	.705	.104	.132	-.02	.08	.08
13 a. QIstudent	397	5.65	5.64	5.59	5.65	.069	.018	.006	.023	1.37	1.33	1.32	1.27	5,974	48,210	491	.950	.394	.982	.00	.04	.00
b. QIadvisor	406	5.66	5.42	5.21	5.31	.077	.022	.008	.031	1.56	1.68	1.77	1.71	475	414	547	.003	.000	.000	.14	.26	.21
c. QIfaculty	402	5.74	5.72	5.51	5.56	.065	.018	.006	.024	1.30	1.32	1.42	1.33	6,093	409	3,390	.794	.000	.010	.01	.16	.14
d. QIstaff	327	5.46	5.13	4.98	5.09	.087	.025	.009	.032	1.58	1.71	1.73	1.63	4,902	40,166	2,846	.000	.000	.000	.20	.28	.23
e. QIadmin	388	5.57	5.16	4.98	5.02	.071	.023	.008	.031	1.41	1.70	1.72	1.67	472	397	547	.000	.000	.000	.24	.34	.33
14 a. empstudy	407	3.06	3.08	3.07	3.09	.037	.010	.004	.014	.75	.78	.78	.75	6,113	48,928	3,400	.623	.824	.574	-.03	-.01	-.03
b. SEacademic	404	2.82	2.99	2.90	2.88	.040	.011	.004	.015	.80	.86	.86	.84	6,101	48,816	3,390	.000	.103	.251	-.19	-.08	-.06
c. SElearnsup	406	2.80	2.91	2.83	2.80	.045	.013	.004	.017	.91	.96	.95	.93	6,116	48,749	3,393	.019	.497	.979	-.12	-.03	.00
d. SEdiverse	406	2.65	2.73	2.59	2.59	.046	.013	.004	.018	.93	.97	.99	.99	6,110	413	539	.146	.166	.204	-.07	.06	.06
e. SEsocial	404	2.88	2.92	2.82	2.85	.044	.012	.004	.016	.89	.90	.91	.89	6,097	48,657	3,385	.381	.161	.576	-.05	.07	.03
f. SEwellness	404	2.73	2.83	2.73	2.60	.047	.012	.004	.018	.94	.94	.95	.96	6,101	48,594	3,383	.039	.866	.007	-.11	.01	.14

# NSSE 2020 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 Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	NSU	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	Comparisons with:			Comparisons with:			Comparisons with:		
														IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public	IPEDS Comp. Grp	Public 5-10M Enroll	Oklahoma Public
g. SEnonacad	400	2.05	2.21	2.09	2.03	.052	.013	.005	.018	1.03	1.01	.99	.97	6,072	48,479	499	.002	.477	.665	-.16	-.04	.02
h. SEactivities	404	2.58	2.69	2.55	2.72	.048	.013	.004	.017	.96	.99	.97	.95	6,076	48,423	3,379	.031	.571	.004	-.11	.03	-.15
i. SEevents	402	2.34	2.39	2.33	2.32	.047	.013	.004	.017	.94	.97	.97	.95	6,082	48,447	3,384	.316	.885	.684	-.05	.01	.02
15 a. SBmyself	402	3.33	3.35	3.31	3.41	.031	.014	.004	.026	.63	.66	.71	.64	2,594	414	996	.636	.472	.042	-.03	.03	-.13
b. SBvalued	404	3.01	2.99	2.91	3.08	.037	.017	.005	.032	.74	.80	.84	.79	2,597	415	897	.630	.007	.181	.03	.12	-.09
c. SBcommunity	402	2.95	2.97	2.94	3.01	.039	.017	.005	.033	.78	.81	.83	.80	2,590	33,646	995	.713	.658	.247	-.02	.02	-.07
16 a. tmprephrs	404	14.11	14.14	14.40	15.28	.399	.117	.040	.159	8.01	8.78	8.71	8.67	474	411	539	.937	.477	.007	.00	-.03	-.14
b. tmcocurrhrs	401	3.64	4.70	4.89	5.55	.354	.096	.033	.128	7.09	7.24	7.21	6.96	6,067	407	510	.004	.000	.000	-.15	-.17	-.27
c. tmworkonhrs	403	3.28	3.91	3.71	4.57	.386	.107	.033	.150	7.74	8.04	7.29	8.18	466	48,201	532	.113	.240	.002	-.08	-.06	-.16
d. tmworkoffhrs	402	19.40	14.69	13.52	12.44	.701	.184	.060	.240	14.05	13.88	13.22	13.09	6,077	407	500	.000	.000	.000	.34	.44	.53
— tmworkhrs	401	22.59	18.60	17.22	17.00	.676	.184	.061	.244	13.55	13.85	13.39	13.29	6,052	48,038	3,366	.000	.000	.000	.29	.40	.42
e. tmservehrs	402	3.77	3.60	3.38	3.37	.293	.079	.027	.101	5.88	5.97	5.91	5.49	6,073	48,221	501	.566	.177	.189	.03	.07	.07
f. tmrelaxhrs	404	9.21	10.50	10.74	11.12	.403	.109	.038	.144	8.11	8.22	8.29	7.87	6,063	48,242	3,373	.002	.000	.000	-.16	-.18	-.24
g. tmcarehrs	401	12.23	7.80	6.32	6.00	.702	.165	.051	.205	14.06	12.43	11.20	11.18	445	404	471	.000	.000	.000	.35	.53	.54
h. tmcommutehrs	403	4.67	5.35	5.66	5.19	.314	.088	.031	.114	6.31	6.65	6.82	6.23	468	410	3,370	.039	.002	.120	-.10	-.14	-.08
17. reading	402	2.96	2.82	2.79	2.78	.054	.016	.005	.021	1.07	1.17	1.18	1.16	471	409	535	.015	.002	.003	.12	.14	.15
— tmreadinghrs	401	7.24	6.96	6.81	7.08	.299	.086	.029	.114	5.98	6.44	6.28	6.18	6,034	47,985	3,357	.412	.181	.629	.04	.07	.03
18 a. pgwrite	401	2.98	3.04	2.98	2.98	.044	.011	.004	.016	.89	.86	.88	.86	6,025	48,091	3,352	.196	.991	.945	-.07	.00	.00
b. pgspeak	400	2.88	3.00	2.92	2.91	.045	.012	.004	.017	.90	.90	.91	.90	6,039	48,060	3,357	.015	.367	.583	-.13	-.05	-.03
c. pgthink	401	3.24	3.31	3.27	3.29	.040	.010	.004	.014	.80	.76	.78	.76	6,039	48,092	3,357	.075	.502	.268	-.09	-.03	-.06
d. pganalyze	402	2.84	2.87	2.87	2.96	.046	.013	.004	.017	.93	.96	.96	.95	6,047	48,076	3,364	.542	.535	.022	-.03	-.03	-.12
e. pgwork	401	2.94	3.05	2.94	2.90	.045	.012	.004	.018	.91	.93	.95	.96	6,040	48,064	528	.023	.944	.433	-.12	.00	.04
f. pgothers	402	2.96	3.10	3.05	3.04	.044	.012	.004	.016	.88	.89	.87	.85	6,044	48,059	3,362	.003	.040	.080	-.16	-.10	-.09
g. pgvalues	402	2.88	2.94	2.83	2.79	.047	.013	.004	.018	.94	.96	.98	.98	6,041	48,059	526	.202	.332	.072	-.07	.05	.09
h. pgdiverse	402	2.83	2.97	2.85	2.84	.047	.013	.004	.017	.95	.94	.97	.95	6,039	48,057	3,363	.005	.689	.898	-.14	-.02	-.01
i. pgprobsolve	400	2.77	2.88	2.83	2.84	.045	.013	.004	.017	.89	.95	.95	.94	6,017	48,077	3,366	.015	.178	.131	-.13	-.07	-.08
j. pgcitizen	405	2.68	2.78	2.70	2.68	.047	.013	.005	.018	.95	.99	.99	.98	6,040	48,145	3,365	.042	.733	.979	-.10	-.02	.00
19. evalexp	403	3.34	3.30	3.17	3.24	.036	.010	.004	.013	.72	.74	.78	.73	6,063	48,369	3,372	.323	.000	.007	.05	.22	.14
20. sameinst	404	3.38	3.30	3.17	3.28	.038	.011	.004	.015	.76	.82	.86	.79	6,075	48,484	3,382	.061	.000	.016	.10	.24	.13

IPEDS: 207263

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### Endnotes

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