



NSSE 2015

Frequencies and Statistical Comparisons

Northeastern State University

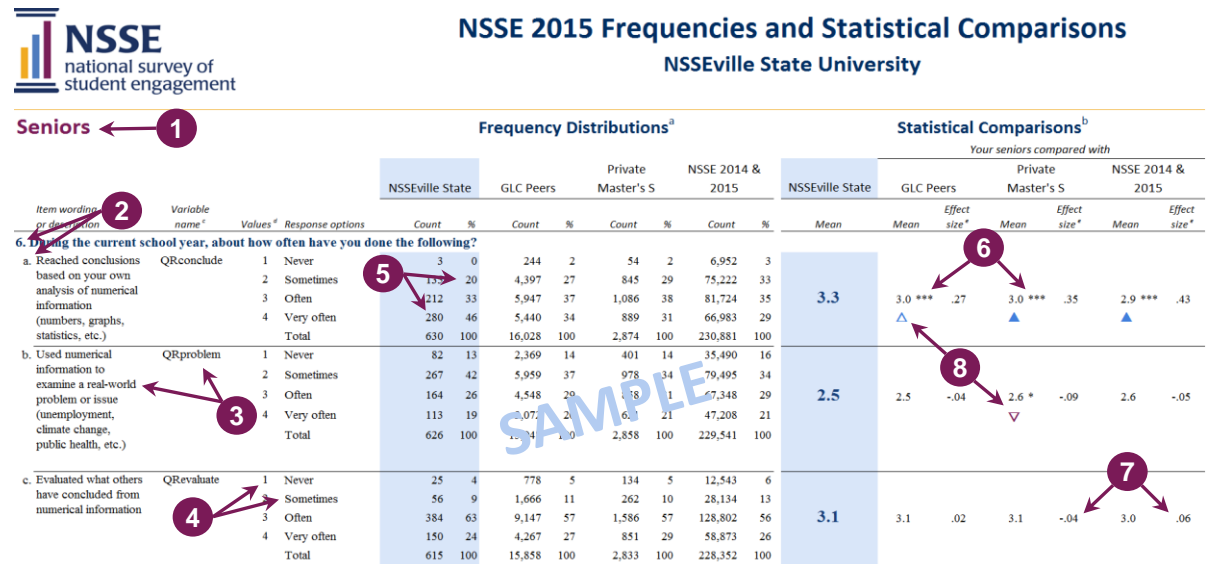
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NSSE 2015 Frequencies and Statistical Comparisons

About This Report

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

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and 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: nsse.indiana.edu/html/weighting.cfm
- 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.



		Frequency Distributions ^a								Statistical Comparisons ^b									
		NSSEville State		GLC Peers		Private Master's S		NSSE 2014 & 2015		Your seniors compared with									
		NSSEville State		GLC Peers		Private Master's S		NSSE 2014 & 2015		NSSEville State		Private Master's S		NSSE 2014 & 2015					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)																			
	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	152	20	4,397	27	845	29	75,222	33								
		3	Often	212	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)																			
	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	178	1	57,348	29								
		4	Very often	113	19	3,072	20	61	2	47,208	21								
			Total	626	100	15,074	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information																			
	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	3	2	40	5	47	4	6,952	3	2.9	2.9	.07	2.9	.03	2.9	.05	
		2	Sometimes	38	29	308	31	378	31	75,319	33								
		3	Often	59	44	352	37	452	35	81,877	35								
		4	Very often	36	25	262	27	349	29	67,227	29								
		Total		136	100	962	100	1,226	100	231,375	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	21	15	145	17	187	17	35,551	16	2.5	2.5	-.03	2.6	-.06	2.6	-.04	
		2	Sometimes	50	38	305	33	365	32	79,712	34								
		3	Often	36	28	295	29	373	28	67,476	29								
		4	Very often	26	19	208	21	295	23	47,295	21								
		Total		133	100	953	100	1,220	100	230,034	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	5	3	48	6	62	6	12,563	6	3.2	3.1 *	.22	3.1 *	.22	3.0 **	.26	
		2	Often	5	4	96	11	140	11	28,185	13								
		3	Sometimes	80	60	514	54	654	55	129,106	56								
		4	Never	45	33	285	29	359	28	58,978	26								
		Total		135	100	943	100	1,215	100	228,832	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	53	39	375	39	444	38	76,076	36	1.9	2.0	-.04	2.0	-.06	2.0	-.08	
		2	Sometimes	52	39	341	36	437	37	89,606	38								
		3	Often	20	14	136	14	195	14	39,185	16								
		4	Very often	10	8	94	10	136	10	22,800	9								
		Total		135	100	946	100	1,212	100	227,667	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	13	9	117	13	153	14	18,176	10	2.4	2.5	-.08	2.5	-.06	2.6 *	-.19	
		2	Sometimes	67	50	382	40	506	41	89,607	40								
		3	Often	41	31	289	31	350	28	77,205	33								
		4	Very often	14	10	143	15	190	17	42,053	18								
		Total		135	100	931	100	1,199	100	227,041	100								
f. Explained course material to one or more students	CLexplain	1	Never	12	9	65	7	84	7	9,173	5	2.5	2.6	-.11	2.6	-.12	2.7 *	-.21	
		2	Sometimes	57	43	362	40	462	40	83,139	38								
		3	Often	42	32	342	35	440	35	87,065	38								
		4	Very often	22	16	159	18	213	19	44,309	19								
		Total		133	100	928	100	1,199	100	223,686	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU Mean	Comparisons		Schools Mean	NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e		Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	38	28	176	20	225	20	29,515	15	2.2	2.4	-.17	2.4	-.16	2.5 ***	-.34
		2	Sometimes	45	34	356	38	462	39	79,324	36							
		3	Often	36	26	241	25	313	25	68,226	30							
		4	Very often	16	12	154	16	199	16	46,750	20							
		Total		135	100	927	100	1,199	100	223,815	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	19	13	97	11	118	10	15,210	8	2.4	2.5	-.17	2.5	-.18	2.6 ***	-.29
		2	Sometimes	56	43	380	41	478	42	86,043	39							
		3	Often	48	36	301	31	398	31	78,938	35							
		4	Very often	11	8	149	17	200	17	42,367	19							
		Total		134	100	927	100	1,194	100	222,558	100							
i. Given a course presentation	present	1	Never	37	28	210	24	245	22	38,232	19	2.1	2.2 *	-.18	2.2 *	-.19	2.3 **	-.26
		2	Sometimes	53	43	389	41	510	43	98,634	44							
		3	Often	28	24	206	22	277	22	57,463	25							
		4	Very often	7	6	114	13	150	13	26,434	12							
		Total		125	100	919	100	1,182	100	220,763	100							
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	11	8	80	9	109	10	13,395	7	2.5	2.6	-.09	2.6	-.11	2.7 *	-.18
		2	Sometimes	53	43	354	39	415	35	80,049	37							
		3	Often	44	36	320	35	427	36	80,057	37							
		4	Very often	15	13	155	18	211	19	43,004	20							
		Total		123	100	909	100	1,162	100	216,505	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	15	13	92	11	109	10	16,698	8	2.6	2.5	.06	2.5	.01	2.6	-.10
		2	Sometimes	45	36	382	42	484	42	80,856	38							
		3	Often	40	35	287	33	372	32	76,381	35							
		4	Very often	19	17	129	14	181	16	40,252	19							
		Total		119	100	890	100	1,146	100	214,187	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	16	13	106	13	120	11	19,155	10	2.5	2.5	.05	2.6	-.06	2.6	-.06
		2	Sometimes	45	37	362	39	429	36	82,545	39							
		3	Often	39	32	295	33	401	34	72,943	33							
		4	Very often	21	18	136	15	203	19	39,468	18							
		Total		121	100	899	100	1,153	100	214,111	100							

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

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First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	6	5	49	6	53	6	9,858	5	2.8	2.7	.07	2.8	.03	2.8	.00	
		2	Sometimes	43	35	294	33	363	32	68,402	32								
		3	Often	43	36	376	42	488	41	89,659	42								
		4	Very often	29	25	175	19	244	21	45,449	22								
		Total		121	100	894	100	1,148	100	213,368	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	4	3	36	4	38	4	7,082	4	3.0	2.8	.13	2.9	.07	2.9	.07	
		2	Sometimes	34	28	270	30	331	29	61,308	29								
		3	Often	48	38	383	43	483	41	90,164	42								
		4	Very often	36	30	209	23	298	26	54,307	26								
		Total		122	100	898	100	1,150	100	212,861	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	7	5	31	4	43	4	5,874	3	2.8	2.8	.05	2.8	.03	2.9	-.04	
		2	Sometimes	40	33	302	33	393	34	64,629	31								
		3	Often	45	36	373	41	440	38	89,462	41								
		4	Very often	30	26	186	21	268	24	52,328	24								
		Total		122	100	892	100	1,144	100	212,293	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	3	2	23	3	32	3	3,032	2	3.1	3.0	.09	3.0	.09	3.1	-.02	
		2	Sometimes	31	25	218	24	276	24	43,323	21								
		3	Often	44	35	388	44	493	43	94,048	44								
		4	Very often	43	37	260	29	341	30	70,882	33								
		Total		121	100	889	100	1,142	100	211,285	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	21	18	181	21	243	22	43,171	22	2.2	2.3	-.03	2.2	-.01	2.2	.01	
		2	Sometimes	62	50	390	44	488	44	96,871	45								
		3	Often	30	23	210	23	270	22	47,361	22								
		4	Very often	11	9	107	13	138	12	24,634	11								
		Total		124	100	888	100	1,139	100	212,037	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	63	50	435	49	575	53	105,686	52	1.8	1.8	-.05	1.8	.01	1.7	.05	
		2	Sometimes	32	27	254	28	310	25	63,973	29								
		3	Often	22	17	115	13	153	13	26,901	12								
		4	Very often	7	6	79	10	96	9	14,578	7								
		Total		124	100	883	100	1,134	100	211,138	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU Mean	Comparisons		Schools Mean	NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e		Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	42	32	292	33	398	36	63,554	32	2.0	2.1	-.10	2.0	-.06	2.0	-.07
		2	Sometimes	56	46	352	39	420	35	90,686	42							
		3	Often	17	15	162	18	214	18	38,730	18							
		4	Very often	9	7	79	10	104	10	17,832	8							
		Total		124	100	885	100	1,136	100	210,802	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	27	21	222	26	265	24	48,486	24	2.2	2.2	.00	2.2	-.02	2.2	.03
		2	Sometimes	58	47	368	41	484	43	98,031	46							
		3	Often	29	25	191	22	253	22	43,488	20							
		4	Very often	10	8	97	11	125	12	20,123	10							
		Total		124	100	878	100	1,127	100	210,128	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	5	4	40	5	46	5	7,877	4	2.9	2.9	-.05	2.9	-.06	3.0	-.12
		2	Some	34	27	226	26	294	26	50,585	24							
		3	Quite a bit	56	46	363	41	481	41	90,283	43							
		4	Very much	29	23	251	28	314	28	62,128	29							
		Total		124	100	880	100	1,135	100	210,873	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	6	4	46	6	49	5	7,016	4	2.9	2.8	.06	2.9	-.01	3.0	-.14
		2	Some	29	23	250	28	314	28	47,453	23							
		3	Quite a bit	64	53	386	44	478	41	92,465	44							
		4	Very much	25	20	195	22	286	26	62,850	30							
		Total		124	100	877	100	1,127	100	209,784	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	7	5	40	5	48	5	7,332	4	2.9	2.9	.07	2.9	-.01	3.0	-.10
		2	Some	25	21	244	28	295	25	47,499	23							
		3	Quite a bit	62	51	377	43	479	42	88,773	42							
		4	Very much	28	23	207	24	301	28	65,311	31							
		Total		122	100	868	100	1,123	100	208,915	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	5	4	37	5	41	5	8,104	4	2.9	2.8	.10	2.9	.01	2.9	-.05
		2	Some	29	25	250	29	291	26	51,256	25							
		3	Quite a bit	60	49	392	46	499	44	89,724	43							
		4	Very much	27	23	193	21	298	25	59,887	28							
		Total		121	100	872	100	1,129	100	208,971	100							

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

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Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU Mean	Comparisons		Schools Mean	NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e		Mean	Effect size ^e	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	5	44	6	43	5	9,335	5	2.8	2.8	-.01	2.9	-.06	2.9	-.09
		2	Some	33	25	237	28	292	26	52,599	26							
		3	Quite a bit	61	51	374	43	486	43	87,757	42							
		4	Very much	24	19	213	24	306	26	58,766	28							
		Total		124	100	868	100	1,127	100	208,457	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	3	2	23	3	27	3	3,743	2	3.1	3.2	-.09	3.2	-.08	3.1	-.06
		2	Some	21	17	138	17	176	17	35,755	18							
		3	Quite a bit	59	48	363	40	476	41	93,929	44							
		4	Very much	39	32	350	40	449	39	76,971	36							
		Total		122	100	874	100	1,128	100	210,398	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	4	3	23	3	34	4	4,955	3	3.0	3.1	-.15	3.1	-.12	3.1	-.10
		2	Some	27	22	150	17	181	17	37,825	19							
		3	Quite a bit	54	44	374	42	481	42	95,760	45							
		4	Very much	37	30	327	37	427	37	71,304	34							
		Total		122	100	874	100	1,123	100	209,844	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	3	38	5	49	5	6,080	3	3.0	3.1	-.08	3.1	-.08	3.1	-.10
		2	Some	31	27	169	19	213	18	40,702	20							
		3	Quite a bit	45	37	343	39	444	40	85,401	40							
		4	Very much	41	33	321	37	411	37	77,087	36							
		Total		121	100	871	100	1,117	100	209,270	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	9	7	62	8	74	8	14,677	8	2.9	3.0	-.04	3.0	-.05	2.9	.04
		2	Some	29	25	206	23	243	22	55,582	27							
		3	Quite a bit	46	37	307	36	406	34	75,247	35							
		4	Very much	38	31	292	34	397	35	63,638	30							
		Total		122	100	867	100	1,120	100	209,144	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	12	9	71	9	86	10	16,071	8	2.8	2.9	-.02	2.9	-.04	2.8	.04
		2	Some	30	26	224	25	263	23	59,995	29							
		3	Quite a bit	45	36	325	38	428	38	77,870	37							
		4	Very much	34	29	247	29	342	30	54,421	26							
		Total		121	100	867	100	1,119	100	208,357	100							

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU				Comparisons				NSSE 2014 & 2015				NSU				Comparisons				Schools				NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Mean	Effect size ^e	Mean	Mean	Effect size ^e	Mean	Mean	Effect size ^e				
6. During the current school year, about how often have you done the following?																															
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	23	18	141	16	165	16	28,954	13	2.5	2.5	-.02	2.5	-.02	2.6	-.10													
		2	Sometimes	40	32	324	35	410	37	72,862	34																				
		3	Often	42	35	263	30	333	28	70,562	34																				
		4	Very often	19	16	148	18	218	19	37,656	19																				
		Total		124	100	876	100	1,126	100	210,034	100																				
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	28	21	213	25	242	24	46,125	22	2.3	2.2	.07	2.3	.03	2.3	-.02													
		2	Sometimes	50	39	358	39	439	38	82,731	39																				
		3	Often	33	30	210	25	297	25	54,582	26																				
		4	Very often	13	11	96	11	148	13	26,116	13																				
		Total		124	100	877	100	1,126	100	209,554	100																				
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	33	25	223	25	259	25	44,056	21	2.1	2.2	-.05	2.2	-.10	2.3	-.16													
		2	Sometimes	50	40	350	39	431	38	84,954	40																				
		3	Often	33	30	219	26	294	25	55,582	27																				
		4	Very often	7	5	79	10	135	12	24,019	12																				
		Total		123	100	871	100	1,119	100	208,611	100																				
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																															
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	11	10	52	7	52	6	7,722	5	5.1	5.7	-.12	6.1 *	-.19	6.9 ***	-.31													
		1.5	1-2	29	27	206	25	251	24	34,916	19																				
		4	3-5	40	34	253	32	351	33	60,228	32																				
		8	6-10	21	18	167	21	214	20	49,621	25																				
		13	11-15	6	5	66	8	85	9	21,146	10																				
		18	16-20	5	5	26	3	38	3	9,547	5																				
		23	More than 20	1	1	25	3	40	5	10,285	5																				
Total		113	100	795	100	1,031	100	193,465	100																						
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	56	54	361	49	409	42	57,502	33	1.6	1.6	-.01	1.9	-.10	2.2 *	-.20													
		1.5	1-2	31	30	268	33	377	38	80,200	41																				
		4	3-5	12	11	92	12	126	13	35,108	18																				
		8	6-10	2	3	28	4	54	5	11,173	6																				
		13	11-15	2	2	9	1	12	1	2,402	1																				
		18	16-20	0	0	1	0	4	0	744	0																				

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		23	More than 20	1	1	4	1	5	1	725	0								
		Total		104	100	763	100	987	100	187,854	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU Mean	Comparisons		Schools Mean	NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e		Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	86	81	646	85	815	84	137,084	76	1.1	.7	.12	.8	.09	.8	.10
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	10	9	66	9	78	9	33,911	18							
		4	3-5	2	2	20	3	31	3	5,583	3							
		8	6-10	3	4	11	1	22	2	2,555	2							
		13	11-15	3	3	8	1	12	1	1,427	1							
		18	16-20	0	0	1	0	3	0	555	0							
		23	More than 20	1	1	5	1	9	1	870	1							
		Total			105	100	757	100	970	100	181,985	100						
Estimated number of assigned pages of student writing.	wrpages											37.1	37.2	.00	41.6	-.07	48.0	-.18
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																	
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	9	8	60	8	61	7	8,603	5	2.9	2.9	-.04	3.0	-.14	3.1 *	▽
		2	Sometimes	35	29	208	25	222	21	44,217	22							
		3	Often	31	27	259	32	350	33	57,634	29							
		4	Very often	41	36	283	36	420	40	85,985	43							
			Total	116	100	810	100	1,053	100	196,439	100							
b. People from an economic background other than your own	DDeconomic	1	Never	11	8	54	7	59	7	8,233	5	2.9	3.0	-.13	3.1	-.19	3.1 ***	▽
		2	Sometimes	30	26	177	21	207	19	41,345	21							
		3	Often	40	34	293	35	375	35	65,886	33							
		4	Very often	35	32	284	36	408	39	80,453	40							
			Total	116	100	808	100	1,049	100	195,917	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	9	8	64	8	71	8	12,209	7	3.0	3.0	.02	3.0	-.02	3.0	-.05
		2	Sometimes	28	24	200	24	236	23	47,422	24							
		3	Often	39	32	257	31	325	30	57,942	30							
		4	Very often	41	36	286	36	418	39	77,998	40							
			Total	117	100	807	100	1,050	100	195,571	100							
d. People with political views other than your own	DDpolitical	1	Never	10	9	68	9	74	8	13,092	7	3.0	2.9	.07	3.0	.03	3.0	.02
		2	Sometimes	25	21	186	23	237	23	49,267	25							
		3	Often	38	31	286	35	349	33	60,410	31							

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

NSSE 2015 Frequencies and Statistical Comparisons Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		4	Very often	43	39	265	33	387	36	71,913	37								
			Total	116	100	805	100	1,047	100	194,682	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	1	1	18	3	18	2	2,860	2	3.2	3.1	.16	3.2	.03	3.2	.04	
		2	Sometimes	18	15	156	20	184	17	33,299	18								
		3	Often	55	47	351	44	433	41	83,398	43								
		4	Very often	42	37	273	33	405	39	75,656	38								
		Total		116	100	798	100	1,040	100	195,213	100								
b. Reviewed your notes after class	LSnotes	1	Never	4	3	43	7	53	6	9,269	5	3.1	2.9	.15	3.0	.08	2.9	.13	
		2	Sometimes	28	23	225	28	278	26	56,683	29								
		3	Often	44	39	256	31	343	31	64,788	33								
		4	Very often	40	35	275	34	365	37	63,865	33								
		Total		116	100	799	100	1,039	100	194,605	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	8	7	57	8	71	8	12,041	6	3.0	2.8	.18	2.9	.10	2.9	.15	
		2	Sometimes	27	22	248	31	287	27	57,485	30								
		3	Often	43	37	264	33	354	33	68,614	36								
		4	Very often	38	34	226	29	315	32	54,383	28								
		Total		116	100	795	100	1,027	100	192,523	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	1	1	5	1	6	1	740	0	5.8	5.5 *	.25	5.6	.17	5.6 *	.20	
		2		1	1	7	1	9	1	1,822	1								
		3		1	1	29	4	35	4	5,266	3								
		4		12	10	85	10	113	10	18,680	10								
		5		25	22	240	30	296	28	61,676	31								
		6		40	34	263	32	343	33	63,058	31								
		7	Very much	36	31	169	21	238	24	43,378	23								
		Total		116	100	798	100	1,040	100	194,620	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern		Have not decided	20	18	133	17	183	17	18,855	11	8%	7%	.06	8%	.00	9%	-.03	
			Do not plan to do	11	10	53	7	72	7	7,450	5								
			Plan to do	75	63	560	69	711	67	150,886	76								
			Done or in progress	9	8	50	7	73	8	17,328	9								

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

NSSE 2015 Frequencies and Statistical Comparisons Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

<i>Item wording or description</i>	<i>Variable name^c</i>	<i>Values^d</i>	<i>Response options</i>	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size^e</i>	<i>Mean</i>	<i>Effect size^e</i>	<i>Mean</i>	<i>Effect size^e</i>	
	<i>progress.")</i>		Total	115	100	796	100	1,039	100	194,519	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU	Comparisons		Schools	NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Mean		Effect size ^e	Mean	Effect size ^e
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	34	30	236	29	315	29	51,937	27	20%	14%	.17	13% *	.20	12% **	.22
			Do not plan to do	38	33	195	25	280	27	42,786	24							
			Plan to do	20	17	259	33	317	31	75,189	37							
			Done or in progress	23	20	104	14	125	13	23,905	12							
			Total	115	100	794	100	1,037	100	193,817	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	41	35	272	34	335	32	60,183	30	15%	9% *	.19	13%	.06	16%	-.01
			Do not plan to do	33	27	231	29	281	28	52,177	28							
			Plan to do	23	22	211	28	285	27	51,231	26							
			Done or in progress	18	15	78	9	132	13	29,800	16							
			Total	115	100	792	100	1,033	100	193,391	100							
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	34	31	267	32	339	31	51,171	27	6%	4%	.11	4%	.08	4%	.11
			Do not plan to do	53	43	276	35	340	34	47,438	27							
			Plan to do	22	19	223	29	318	31	87,593	43							
			Done or in progress	6	6	29	4	39	4	7,105	4							
			Total	115	100	795	100	1,036	100	193,307	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	49	42	310	38	399	36	71,654	37	8%	9%	-.03	8%	-.01	6%	.09
			Do not plan to do	30	25	206	25	254	24	42,610	22							
			Plan to do	27	25	222	29	310	32	67,502	35							
			Done or in progress	8	8	57	9	70	8	10,713	6							
			Total	114	100	795	100	1,033	100	192,479	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	37	32	307	39	359	35	57,456	31	6%	3%	.17	4%	.11	3%	.15
			Do not plan to do	6	6	108	14	131	13	17,112	10							
			Plan to do	64	56	355	44	500	48	112,465	56							
			Done or in progress	7	6	24	3	39	4	5,584	3							
			Total	114	100	794	100	1,029	100	192,617	100							

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

servcourse	1	None	57	49	325	42	387	39	90,160	48	1.6	1.7	-.13	1.7 *	-.21	1.6	-.02
	2	Some	48	43	387	48	525	50	86,313	44							
	3	Most	7	5	65	9	96	10	12,841	7							

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

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		4	All	2	2	8	1	14	1	2,158	1								
			Total	114	100	785	100	1,022	100	191,472	100				▽				

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

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	7	6	14	2	20	2	3,044	2	5.3	5.5	-.08	5.5	-.09	5.5	-.14	
		2		3	3	12	1	24	2	3,987	2								
		3		8	7	43	5	54	5	8,601	5								
		4		13	11	87	11	93	9	19,127	10								
		5		16	13	198	26	249	26	43,920	23								
		6		30	27	203	25	274	26	57,337	29								
		7	Excellent	35	31	222	27	305	27	57,172	29								
		—	Not applicable	2	2	19	3	21	2	1,020	1								
			Total	114	100	798	100	1,040	100	194,208	100								
b. Academic advisors	QIadvisor	1	Poor	7	6	38	5	54	5	7,534	4	5.4	5.1	.18	5.0 *	.22	5.1	.16	
		2		3	3	52	7	71	6	10,095	5								
		3		5	4	65	8	94	10	15,665	8								
		4		15	12	98	12	129	11	25,693	13								
		5		18	15	146	19	193	19	37,408	19								
		6		26	23	170	20	199	19	42,162	21								
		7	Excellent	35	33	211	27	267	27	50,914	26								
		—	Not applicable	5	5	17	2	29	2	4,272	2								
			Total	114	100	797	100	1,036	100	193,743	100								
c. Faculty	QIfaculty	1	Poor	9	7	9	1	22	3	3,781	2	5.3	5.3	.00	5.4	-.02	5.3	.05	
		2		3	3	36	4	42	3	6,094	3								
		3		4	3	48	5	54	4	11,890	6								
		4		15	14	116	15	137	13	25,151	13								
		5		17	14	166	21	221	22	46,821	24								
		6		31	27	220	28	291	28	54,973	28								
		7	Excellent	34	31	184	24	253	25	42,079	22								
		—	Not applicable	0	0	14	2	15	1	1,790	1								
			Total	113	100	793	100	1,035	100	192,579	100								

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

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Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
d. Student services staff (career services, student activities, housing, etc.)	Qistaff	1	Poor	12	11	42	5	59	5	8,739	5	4.7	4.9	-.11	4.9	-.09	4.9	-.13	
		2		7	7	40	5	67	7	9,316	5								
		3		10	8	65	8	82	8	14,186	7								
		4		14	13	104	13	136	13	26,190	13								
		5		17	15	148	19	187	17	39,480	20								
		6		18	16	167	20	222	21	42,274	21								
		7	Excellent	26	25	144	19	190	19	36,006	18								
		—	Not applicable	8	7	83	11	90	10	16,749	10								
	Total			112	100	793	100	1,033	100	192,940	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	9	7	49	7	57	7	9,450	5	5.0	4.8	.11	4.8	.09	4.8	.08	
		2		7	6	56	7	73	7	11,312	6								
		3		5	4	67	8	79	7	16,187	8								
		4		18	17	108	14	152	15	28,384	15								
		5		20	16	161	20	219	21	39,852	20								
		6		20	18	172	22	220	21	40,443	20								
		7	Excellent	29	27	145	18	200	19	34,724	18								
		—	Not applicable	5	4	29	4	31	3	12,682	7								
	Total			113	100	787	100	1,031	100	193,034	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	3	13	2	16	2	2,697	2	3.1	3.1	.07	3.2	-.01	3.2	-.08	
		2	Some	15	13	136	19	156	16	25,948	15								
		3	Quite a bit	51	48	338	46	455	47	79,388	44								
		4	Very much	34	35	256	33	346	35	73,626	39								
			Total			103	100	743	100	973	100								181,659
b. Providing support to help students succeed academically	SEacademic	1	Very little	3	3	34	5	38	5	5,774	4	3.1	3.0	.08	3.0	.05	3.1	-.04	
		2	Some	20	19	172	23	203	21	31,986	19								
		3	Quite a bit	46	45	265	37	376	41	72,171	40								
		4	Very much	33	33	267	34	346	34	70,570	37								
			Total			102	100	738	100	963	100								180,501
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	2	2	45	6	51	5	8,802	5	3.2	3.1	.17	3.1	.15	3.1	.07	
		2	Some	17	16	138	19	173	18	29,426	17								
		3	Quite a bit	43	41	271	38	370	41	64,076	36								
		4	Very much	41	41	286	37	376	36	78,176	42								
			Total																

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options Total	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
				103	100	740	100	970	100	180,480	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	9	8	71	10	83	10	19,782	12	2.8	2.8	.09	2.8	.09	2.8	.09	
		2	Some	30	30	226	30	286	30	51,024	28								
		3	Quite a bit	33	31	244	33	331	34	59,300	33								
		4	Very much	30	31	201	26	270	26	50,631	27								
		Total		102	100	742	100	970	100	180,737	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	6	5	40	5	61	7	9,270	6	3.0	3.0	.03	3.0	.06	3.0	.03	
		2	Some	22	23	158	23	185	20	37,191	21								
		3	Quite a bit	35	34	267	37	367	40	68,272	38								
		4	Very much	40	38	274	35	356	33	65,808	35								
		Total		103	100	739	100	969	100	180,541	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	8	7	58	8	61	6	10,610	7	3.0	2.9	.03	3.0	-.03	3.0	-.01	
		2	Some	22	21	165	23	213	22	37,777	22								
		3	Quite a bit	40	39	258	36	354	37	68,224	38								
		4	Very much	33	33	256	33	339	35	63,301	34								
		Total		103	100	737	100	967	100	179,912	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	26	25	144	21	187	22	35,295	21	2.5	2.4	.09	2.4	.11	2.4	.07	
		2	Some	23	22	250	35	327	33	62,316	34								
		3	Quite a bit	34	34	216	29	285	29	51,023	28								
		4	Very much	20	19	125	15	169	15	31,141	17								
		Total		103	100	735	100	968	100	179,775	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	8	8	64	9	79	10	13,293	9	3.0	2.9	.14	2.9	.13	2.9	.13	
		2	Some	16	17	170	23	215	24	41,124	24								
		3	Quite a bit	41	41	261	36	332	34	66,947	37								
		4	Very much	35	34	244	31	342	33	58,043	31								
		Total		100	100	739	100	968	100	179,407	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	17	17	109	15	130	14	23,887	15	2.7	2.6	.12	2.6	.09	2.6	.10	
		2	Some	23	22	239	33	315	32	56,409	32								
		3	Quite a bit	36	36	227	32	301	33	58,673	32								
		4	Very much	26	25	155	20	213	21	39,887	21								
		Total		102	100	730	100	959	100	178,856	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU				Comparisons				Schools				NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
15. About how many hours do you spend in a typical 7-day week doing the following?																									
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	1	1	3	1	6	1	874	1	10.6	11.9	-0.17	12.2 *	-0.21	14.1 ***	-0.42	▽	▽					
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	25	23	179	25	228	22	24,837	15														
	8	6-10 hrs	33	35	194	26	276	27	42,278	24															
	13	11-15 hrs	21	19	153	21	201	22	38,621	21															
	18	16-20 hrs	12	12	89	12	114	12	31,831	17															
	23	21-25 hrs	8	9	60	8	70	7	20,137	11															
	28	26-30 hrs	0	0	32	4	39	4	11,308	6															
	33	More than 30 hrs	1	1	27	4	40	5	10,432	6															
	Total			101	100	737	100	974	100	180,318	100														
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	51	49	285	40	375	40	54,295	34	4.4	4.8	-0.06	5.0	-0.09	5.4	-0.15							
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	23	25	229	29	292	29	62,442	33														
	8	6-10 hrs	13	12	114	16	140	14	29,505	16															
	13	11-15 hrs	5	5	63	9	72	7	15,626	8															
	18	16-20 hrs	4	4	21	3	39	4	9,197	5															
	23	21-25 hrs	2	2	12	2	33	3	4,220	2															
	28	26-30 hrs	0	0	7	1	13	1	1,781	1															
	33	More than 30 hrs	2	2	4	1	10	1	2,156	1															
	Total			100	100	735	100	974	100	179,222	100														
c. Working for pay on campus	tmworkonhrs	0	0 hrs	85	86	589	80	740	78	136,975	78	1.7	2.5	-0.13	3.0 *	-0.19	2.4	-0.11	▽						
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	4	27	4	37	4	9,516	5														
	8	6-10 hrs	2	2	38	5	46	5	16,177	8															
	13	11-15 hrs	3	3	28	3	46	4	8,916	5															
	18	16-20 hrs	4	3	40	5	77	5	5,258	3															
	23	21-25 hrs	1	1	8	1	15	1	1,408	1															
	28	26-30 hrs	1	1	2	0	4	0	538	0															
	33	More than 30 hrs	0	0	4	1	10	2	1,155	1															
	Total			100	100	736	100	975	100	179,943	100														

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	54	54	393	54	568	60	128,368	70	10.0	8.3	.14	7.2 *	.25	5.1 ***	.51	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	5	49	6	61	7	9,020	5								
	8	6-10 hrs	6	7	42	6	58	6	9,226	5									
	13	11-15 hrs	4	3	45	6	52	5	8,429	5									
	18	16-20 hrs	3	2	60	8	65	6	8,264	5									
	23	21-25 hrs	7	7	45	7	48	5	5,613	3									
	28	26-30 hrs	4	4	38	5	43	4	3,464	2									
	33	More than 30 hrs	16	17	55	8	68	7	6,633	5									
	Total			99	100	727	100	963	100	179,017	100								
Estimated number of hours working for pay	tmworkhrs											11.2	10.7	.04	10.0	.10	7.4 **	.35	
	(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	48	49	390	54	539	57	100,034	57	2.5	2.5	.00	2.3	.04	2.4	.02	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	41	42	258	34	317	32	58,503	31								
	8	6-10 hrs	4	4	49	7	62	7	10,450	6									
	13	11-15 hrs	2	3	16	2	19	2	4,327	3									
	18	16-20 hrs	3	3	9	2	11	1	2,400	1									
	23	21-25 hrs	0	0	3	0	7	1	1,072	1									
	28	26-30 hrs	0	0	2	0	3	0	410	0									
33	More than 30 hrs	0	0	4	0	4	0	644	0										
	Total			98	100	731	100	962	100	177,840	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	2	2	16	2	24	3	2,990	2	11.3	12.1	-.09	11.1	.03	12.4	-.13	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	28	27	178	24	256	27	37,870	22								
	8	6-10 hrs	28	28	196	25	277	28	48,998	27									
	13	11-15 hrs	16	16	163	23	176	18	36,109	20									
	18	16-20 hrs	12	13	81	12	111	11	23,730	13									
	23	21-25 hrs	7	7	30	4	49	4	12,570	7									
	28	26-30 hrs	1	1	25	3	31	3	5,939	3									
33	More than 30 hrs	6	6	43	8	44	6	10,430	6										
	Total			100	100	732	100	968	100	178,636	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU				Comparisons				NSSE 2014 & 2015				NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	56	56	496	68	656	67	136,355	74	7.4	▲	3.7 **	.41	3.8 **	.40	3.1 ***	.57				
		3	1-5 hrs	14	15	117	16	145	16	18,803	11												
		8	6-10 hrs	6	6	32	4	50	5	8,095	5												
		13	11-15 hrs	2	2	26	4	37	4	4,648	3												
		18	16-20 hrs	3	3	14	2	20	1	3,009	2												
		23	21-25 hrs	2	2	6	1	6	1	1,591	1												
		28	26-30 hrs	1	1	10	1	11	1	953	1												
		33	More than 30 hrs	16	15	31	4	43	5	4,989	4												
Total				100	100	732	100	968	100	178,443	100												
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	30	31	241	33	297	33	79,425	41	3.3	3.7	-.09	3.7	-.10	3.7	-.09					
		3	1-5 hrs	50	52	355	46	477	46	65,507	38												
		8	6-10 hrs	11	10	85	14	114	14	19,799	12												
		13	11-15 hrs	7	7	23	3	29	3	7,162	4												
		18	16-20 hrs	0	0	21	3	29	3	3,355	2												
		23	21-25 hrs	0	0	3	0	6	0	1,559	1												
		28	26-30 hrs	0	0	4	0	4	0	730	0												
		33	More than 30 hrs	0	0	4	0	13	1	1,553	1												
Total				98	100	736	100	969	100	179,090	100												
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																							
reading	tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>	1	Very little	6	6	101	14	110	10	17,601	11	3.0	▲	2.6 **	.37	2.8	.21	2.8	.16				
		2	Some	28	28	263	36	329	33	53,429	31												
		3	About half	34	34	211	29	296	31	53,560	30												
		4	Most	20	20	123	16	171	20	39,171	21												
		5	Almost all	11	11	34	5	59	7	14,489	8												
		Total				99	100	732	100	965	100									178,250	100		
17. How much time do you spend reading for class in a typical 7-day week?																							
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmreadinghrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																							
5.4																							
5.3 .02 6.0 -.10 6.8 ** -.23																							

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU Mean	Comparisons Mean	Effect size ^e	Schools Mean	Effect size ^e	NSSE 2014 & 2015 Mean	Effect size ^e
				Count	%	Count	%	Count	%	Count	%							
	tmreadinghrscol	1	0 hrs	1	1	3	1	6	1	764	1							
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	60	60	453	63	580	57	83,572	49							
		3	More than 5, up to 10 hrs	27	27	172	23	230	25	53,289	29							
		4	More than 10, up to 15 hrs	4	4	53	7	75	9	19,584	10							
		5	More than 15, up to 20 hrs	4	3	22	3	30	3	10,348	5							
		6	More than 20, up to 25 hrs	3	4	18	2	23	3	7,002	4							
		7	More than 25 hrs	0	0	9	1	19	2	2,745	1							
			Total			99	100	730	100	963	100	177,304	100					

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

a. Writing clearly and effectively	pgwrite	1	Very little	8	8	60	8	70	9	12,854	8	3.0	2.9	.15	2.9	.10	2.9	.11
		2	Some	16	16	175	24	220	22	44,500	25							
		3	Quite a bit	48	47	303	42	400	41	72,080	40							
		4	Very much	28	29	200	25	281	28	50,032	28							
		Total		100	100	738	100	971	100	179,466	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	8	8	77	12	90	11	19,464	11	2.8	2.8	.06	2.8	.08	2.7	.13
		2	Some	26	27	185	24	260	27	53,005	29							
		3	Quite a bit	40	40	288	40	373	37	65,735	36							
		4	Very much	24	25	186	25	245	25	40,654	23							
		Total		98	100	736	100	968	100	178,858	100							
c. Thinking critically and analytically	pgthink	1	Very little	4	4	27	5	32	4	6,011	4	3.1	3.0	.12	3.1	.04	3.1	.05
		2	Some	12	11	159	20	188	18	33,060	19							
		3	Quite a bit	49	51	305	42	409	41	75,984	42							
		4	Very much	33	33	243	33	337	36	63,784	35							
		Total		98	100	734	100	966	100	178,839	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	18	19	103	15	122	15	26,798	14	2.6	2.5	.06	2.6	-.01	2.6	-.04
		2	Some	25	24	260	35	330	33	55,868	31							
		3	Quite a bit	36	36	243	32	322	32	58,653	33							

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
		4	Very much	19	21	130	18	195	21	37,320	21								
			Total	98	100	736	100	969	100	178,639	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	20	20	91	14	130	16	24,262	14	2.5	2.6	-.10	2.6	-.08	2.6	-.11	
		2	Some	28	30	234	32	296	30	55,478	31								
		3	Quite a bit	29	29	238	32	318	32	59,249	33								
		4	Very much	22	21	170	21	224	22	39,884	22								
		Total	99	100	733	100	968	100	178,873	100									
f. Working effectively with others	pgothers	1	Very little	13	14	54	8	70	9	12,080	7	2.8	2.8	-.05	2.8	-.04	2.8	-.06	
		2	Some	20	21	195	27	252	26	47,376	27								
		3	Quite a bit	38	38	270	38	364	37	70,464	39								
		4	Very much	27	27	213	27	279	27	48,546	27								
		Total	98	100	732	100	965	100	178,466	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	19	22	109	17	127	16	21,002	13	2.6	2.6	-.02	2.7	-.09	2.7	-.14	
		2	Some	20	19	217	29	273	27	49,064	28								
		3	Quite a bit	41	41	246	33	330	33	62,283	34								
		4	Very much	18	19	163	21	237	24	46,253	25								
		Total	98	100	735	100	967	100	178,602	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	14	15	76	12	86	11	19,076	11	2.7	2.7	.01	2.8	-.06	2.8	-.01	
		2	Some	22	22	202	27	252	25	50,393	28								
		3	Quite a bit	38	38	266	36	371	37	61,780	34								
		4	Very much	25	26	190	24	257	27	47,513	26								
		Total	99	100	734	100	966	100	178,762	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	16	16	87	13	113	14	22,030	13	2.6	2.6	.00	2.6	-.03	2.6	-.05	
		2	Some	28	28	267	36	315	31	58,216	33								
		3	Quite a bit	37	37	234	32	339	36	60,784	33								
		4	Very much	18	19	142	19	196	19	37,524	21								
		Total	99	100	730	100	963	100	178,554	100									
j. Being an informed and active citizen	pgcitize	1	Very little	11	11	84	13	119	14	23,247	14	2.7	2.6	.10	2.7	.09	2.6	.13	
		2	Some	25	27	230	31	281	28	56,169	32								
		3	Quite a bit	39	39	261	36	339	35	59,511	33								
		4	Very much	23	23	158	21	224	22	38,862	21								
		Total	98	100	733	100	963	100	177,789	100									

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	3	2	12	2	13	2	2,852	2	3.2	3.2	-.06	3.2	-.06	3.2	-.02	
		2	Fair	14	14	78	12	102	12	20,286	12								
		3	Good	45	47	359	48	480	49	87,901	50								
		4	Excellent	37	37	286	38	373	38	68,626	36								
			Total	99	100	735	100	968	100	179,665	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	3	2	16	3	19	3	6,603	4	3.3	3.3	-.01	3.3	-.02	3.2	.12	
		2	Probably no	14	14	66	8	90	8	22,050	13								
		3	Probably yes	35	34	312	45	429	44	74,064	42								
		4	Definitely yes	47	49	343	44	434	45	77,038	42								
			Total	99	100	737	100	972	100	179,755	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	5	1	33	2	43	2	6,697	2	3.4	3.3 *	.11	3.3 *	.10	3.2 ***	.22	
		2	Sometimes	80	17	325	18	389	18	67,283	23								
		3	Often	137	27	546	31	735	31	95,730	31								
		4	Very often	271	55	869	49	1,162	49	137,586	44								
		Total		493	100	1,773	100	2,329	100	307,296	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	69	15	312	18	384	18	62,089	20	2.7	2.5 ***	.17	2.6 **	.13	2.5 ***	.23	
		2	Sometimes	143	30	599	34	741	32	106,599	34								
		3	Often	136	27	487	28	645	27	76,076	25								
		4	Very often	139	28	369	21	550	23	60,671	20								
		Total		487	100	1,767	100	2,320	100	305,435	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	15	3	108	6	129	6	19,523	7	3.3	3.1 ***	.25	3.1 ***	.22	3.0 ***	.36	
		2	Often	35	7	215	13	253	11	42,225	14								
		3	Sometimes	244	50	887	50	1,159	51	167,690	55								
		4	Never	193	40	547	31	762	32	74,617	25								
		Total		487	100	1,757	100	2,303	100	304,055	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	275	57	888	51	1,157	51	122,315	43	1.6	1.8 *	-.13	1.8 **	-.14	1.9 ***	-.25	
		2	Sometimes	131	28	522	29	683	30	112,611	37								
		3	Often	46	9	201	12	251	11	40,387	13								
		4	Very often	24	5	132	7	202	8	27,452	8								
		Total		476	100	1,743	100	2,293	100	302,765	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	71	16	263	16	413	18	37,014	13	2.3	2.4 *	-.11	2.3	-.07	2.4 ***	-.17	
		2	Sometimes	254	52	781	45	1,026	44	135,332	45								
		3	Often	97	19	467	26	548	24	84,492	27								
		4	Very often	60	12	234	13	303	14	45,439	15								
		Total		482	100	1,745	100	2,290	100	302,277	100								
f. Explained course material to one or more students	CLexplain	1	Never	29	6	146	9	227	10	13,397	5	2.6	2.7	-.06	2.6	-.03	2.8 ***	-.19	
		2	Sometimes	215	46	653	38	897	39	105,712	36								
		3	Often	138	28	577	33	701	31	112,807	37								
		4	Very often	93	19	360	21	450	21	67,057	22								
		Total		475	100	1,736	100	2,275	100	298,973	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	113	25	371	22	573	24	49,710	18	2.3	2.4 *	-0.12	2.4	-0.07	2.5 ***	-0.21	▽
		2	Sometimes	193	40	596	34	786	34	105,481	35								
		3	Often	86	18	436	25	522	23	82,002	27								
		4	Very often	86	17	331	19	398	19	61,723	20								
		Total		478	100	1,734	100	2,279	100	298,916	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	31	7	140	8	230	9	16,730	6	2.7	2.8	-0.06	2.8	-0.04	2.9 ***	-0.17	▽
		2	Sometimes	177	38	517	30	723	30	85,819	29								
		3	Often	138	29	624	36	756	34	104,270	34								
		4	Very often	129	27	448	26	558	27	91,044	31								
		Total		475	100	1,729	100	2,267	100	297,863	100								
i. Given a course presentation	present	1	Never	60	14	253	16	364	16	29,174	11	2.6	2.6	.02	2.6	.03	2.7 *	-0.12	▽
		2	Sometimes	160	34	564	33	746	32	90,581	31								
		3	Often	140	29	485	28	616	28	96,657	32								
		4	Very often	110	23	392	23	510	24	79,500	26								
		Total		470	100	1,694	100	2,236	100	295,912	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	21	5	73	4	85	4	8,243	3	3.0	3.0	-0.02	3.0	-0.03	3.0	-0.05	
		2	Sometimes	120	26	413	25	546	25	70,463	25								
		3	Often	161	35	615	37	818	37	114,637	39								
		4	Very often	160	34	572	34	756	34	98,234	33								
		Total		462	100	1,673	100	2,205	100	291,577	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	43	10	113	7	134	6	15,998	6	2.9	2.8	.03	2.9	-0.01	2.9	.00	
		2	Sometimes	115	26	489	30	607	29	83,214	29								
		3	Often	150	32	556	34	765	35	104,216	36								
		4	Very often	151	33	488	29	672	30	85,107	29								
		Total		459	100	1,646	100	2,178	100	288,535	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	41	10	171	11	192	10	28,475	11	2.8	2.7	.10	2.7	.06	2.7 *	.10	△
		2	Sometimes	142	32	561	34	711	34	95,797	34								
		3	Often	139	29	510	30	699	30	92,120	31								
		4	Very often	137	29	409	25	583	26	72,245	24								
		Total		459	100	1,651	100	2,185	100	288,637	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	18	4	71	5	82	4	12,473	5	3.0	2.9 *	.11	2.9	.08	2.9 *	.10	
		2	Sometimes	113	25	498	30	603	28	82,383	29								
		3	Often	189	42	659	40	907	41	117,189	40								
		4	Very often	135	29	424	26	590	27	75,902	26								
		Total		455	100	1,652	100	2,182	100	287,947	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	17	4	59	4	65	3	9,089	4	3.1	2.9 *	.14	3.0 *	.11	3.0 *	.10	
		2	Sometimes	93	21	418	26	531	26	72,586	26								
		3	Often	190	41	705	43	931	42	119,272	41								
		4	Very often	157	34	469	28	646	29	86,434	30								
		Total		457	100	1,651	100	2,173	100	287,381	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	15	4	42	3	44	2	5,877	2	2.9	2.9	-.01	2.9	-.04	3.0	-.08	
		2	Sometimes	137	31	498	31	622	29	76,387	27								
		3	Often	169	36	655	40	883	41	119,192	41								
		4	Very often	135	29	449	27	625	28	85,146	29								
		Total		456	100	1,644	100	2,174	100	286,602	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	5	1	16	1	19	1	2,890	1	3.3	3.2 *	.11	3.2	.08	3.3	.07	
		2	Sometimes	68	16	273	17	329	16	41,472	15								
		3	Often	161	34	669	41	885	40	117,808	41								
		4	Very often	221	49	676	41	928	43	123,194	43								
		Total		455	100	1,634	100	2,161	100	285,364	100								

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

a. Talked about career plans with a faculty member	SFcareer	1	Never	85	19	325	21	445	21	46,534	18	2.4	2.4	-.02	2.4	-.03	2.4	-.05
		2	Sometimes	180	40	591	36	793	36	110,561	39							
		3	Often	114	24	411	25	522	24	72,760	24							
		4	Very often	76	17	318	18	407	19	56,491	18							
		Total		455	100	1,645	100	2,167	100	286,346	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	240	54	748	47	1,062	49	120,087	45	1.8	1.9 **	-.16	1.9 *	-.13	1.9 ***	-.18
		2	Sometimes	116	24	423	26	518	25	83,359	28							
		3	Often	59	12	252	15	311	14	45,808	15							
		4	Very often	40	9	208	12	262	12	36,036	12							
		Total		455	100	1,631	100	2,153	100	285,290	100							

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	151	34	496	31	702	31	69,252	26	2.0	2.2 **	-0.15	2.1 *	-0.13	2.2 ***	-0.19	
		2	Sometimes	182	40	579	35	766	35	113,309	39								
		3	Often	76	16	328	21	404	20	63,237	21								
		4	Very often	44	10	233	14	286	13	39,246	13								
		Total		453	100	1,636	100	2,158	100	285,044	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	115	27	393	25	515	24	60,964	23	2.1	2.3 **	-0.14	2.3 **	-0.14	2.2 *	-0.11	
		2	Sometimes	210	45	624	38	851	39	124,170	44								
		3	Often	79	17	387	24	502	24	62,466	21								
		4	Very often	49	11	230	13	287	13	36,698	12								
		Total		453	100	1,634	100	2,155	100	284,298	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	50	11	132	8	188	9	25,175	9	2.7	2.8	-0.10	2.8	-0.09	2.8 *	-0.09	
		2	Some	147	33	507	31	660	31	86,351	30								
		3	Quite a bit	157	34	586	36	783	36	105,242	37								
		4	Very much	100	22	412	25	530	25	68,324	24								
		Total		454	100	1,637	100	2,161	100	285,092	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	13	3	54	3	56	3	7,695	3	3.1	3.2	-0.03	3.2	-0.04	3.1	-0.01	
		2	Some	81	19	266	17	361	17	48,594	17								
		3	Quite a bit	180	40	661	40	874	40	118,991	42								
		4	Very much	176	39	648	40	861	40	108,555	38								
		Total		450	100	1,629	100	2,152	100	283,835	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	17	4	66	4	75	4	9,263	4	3.1	3.1	-0.01	3.1	-0.01	3.1	-0.01	
		2	Some	87	20	292	18	387	18	52,270	19								
		3	Quite a bit	170	38	649	40	872	40	113,083	40								
		4	Very much	176	39	625	38	818	38	108,528	38								
		Total		450	100	1,632	100	2,152	100	283,144	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	23	5	58	4	67	3	13,661	5	3.0	3.0	-0.03	3.0	-0.04	3.0	.02	
		2	Some	90	20	356	22	448	21	62,972	23								
		3	Quite a bit	193	43	680	42	899	42	113,362	40								
		4	Very much	144	32	534	32	735	33	93,112	32								
		Total		450	100	1,628	100	2,149	100	283,107	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU Mean	Comparisons		Schools Mean	NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e		Mean	Effect size ^e	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	24	6	69	4	82	4	12,254	5	3.0	3.0	.01	3.0	.01	3.0	.02
		2	Some	95	21	345	22	450	22	62,173	22							
		3	Quite a bit	171	38	686	42	895	41	115,376	41							
		4	Very much	159	35	528	32	717	33	92,692	32							
		Total		449	100	1,628	100	2,144	100	282,495	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	10	2	40	2	56	3	5,697	2	3.3	3.2	.04	3.2	.06	3.2	.10
		2	Some	66	15	228	14	302	14	43,790	16							
		3	Quite a bit	160	35	652	40	881	41	121,480	42							
		4	Very much	213	47	717	43	919	42	114,181	40							
		Total		449	100	1,637	100	2,158	100	285,148	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	16	4	48	3	69	3	7,003	3	3.2	3.2	.06	3.2	.05	3.1 *	.10
		2	Some	68	16	250	15	333	15	47,416	17							
		3	Quite a bit	157	35	688	43	879	41	125,254	44							
		4	Very much	208	46	643	39	868	40	104,674	37							
		Total		449	100	1,629	100	2,149	100	284,347	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	25	6	67	4	98	5	8,457	3	3.2	3.2	.00	3.2	.02	3.2	.03
		2	Some	78	17	270	17	374	18	48,601	18							
		3	Quite a bit	136	30	585	37	756	35	111,476	39							
		4	Very much	209	47	705	42	913	43	115,163	40							
		Total		448	100	1,627	100	2,141	100	283,697	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	50	12	174	11	235	11	27,986	11	2.9	2.8	.05	2.8	.05	2.8 *	.09
		2	Some	99	23	414	26	534	26	76,314	27							
		3	Quite a bit	131	29	504	31	658	30	94,046	33							
		4	Very much	166	36	537	32	723	33	85,190	29							
		Total		446	100	1,629	100	2,150	100	283,536	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	44	10	115	7	139	6	18,752	7	2.9	3.0	-.02	3.0	-.03	2.9	.04
		2	Some	94	22	363	23	500	24	72,019	26							
		3	Quite a bit	141	32	622	39	791	37	107,408	37							
		4	Very much	165	36	520	32	712	33	84,269	29							
		Total		444	100	1,620	100	2,142	100	282,448	100							

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU				Comparisons				NSSE 2014 & 2015				NSU				Comparisons				Schools				NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
6. During the current school year, about how often have you done the following?																															
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	71	16	236	14	275	12	38,133	13	2.5	2.6	-.03	2.6	-.09	2.7 *	-.12													
		2	Sometimes	148	32	592	35	755	34	91,658	32																				
		3	Often	146	32	493	31	674	32	92,134	33																				
		4	Very often	85	19	310	20	447	22	62,821	23																				
		Total		450	100	1,631	100	2,151	100	284,746	100																				
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	89	20	323	19	391	18	53,998	19	2.4	2.4	.03	2.5	-.01	2.4	-.01													
		2	Sometimes	159	34	623	37	796	37	103,087	36																				
		3	Often	126	28	441	28	589	27	77,296	28																				
		4	Very often	78	18	242	16	367	18	49,742	18																				
		Total		452	100	1,629	100	2,143	100	284,123	100																				
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	108	24	348	20	425	19	49,933	17	2.3	2.3	-.05	2.4 *	-.11	2.4 ***	-.16													
		2	Sometimes	165	36	642	40	811	38	105,833	37																				
		3	Often	114	26	398	25	557	26	80,598	29																				
		4	Very often	62	14	226	15	343	17	46,929	17																				
		Total		449	100	1,614	100	2,136	100	283,293	100																				
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																															
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	32	8	71	5	97	5	13,536	6	6.8	6.5	.05	6.8	.00	7.7 **	-.14													
		1.5	1-2	88	23	358	23	442	23	47,916	19																				
		4	3-5	107	27	483	33	616	32	71,726	28																				
		8	6-10	92	22	296	20	396	20	57,375	22																				
		13	11-15	35	9	133	9	183	9	28,895	11																				
		18	16-20	18	4	67	4	103	5	16,329	6																				
		23	More than 20	32	8	82	5	133	7	24,712	9																				
Total		404	100	1,490	100	1,970	100	260,489	100																						
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	110	29	393	26	470	25	50,586	21	3.6	2.8 **	.22	2.9 **	.17	3.6	.01													
		1.5	1-2	115	28	565	39	742	39	91,001	35																				
		4	3-5	93	22	328	22	440	22	68,546	26																				
		8	6-10	50	12	118	8	180	9	30,822	12																				
		13	11-15	18	5	36	3	55	3	9,384	4																				
		18	16-20	5	1	12	1	21	1	3,884	2																				

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
		23	More than 20	9	2	13	1	21	1	3,318	1								
		Total		400	100	1,465	100	1,929	100	257,541	100								

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

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Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU Mean	Comparisons		Schools Mean	NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e		Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	192	51	773	54	969	52	104,364	43	1.9	1.6	.11	1.6	.09	2.0	-.02
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	131	32	449	31	620	33	97,615	37							
		4	3-5	35	9	126	9	160	8	31,556	12							
		8	6-10	11	3	38	3	52	3	9,767	4							
		13	11-15	9	2	18	1	33	2	3,953	2							
		18	16-20	6	1	9	1	18	1	1,956	1							
		23	More than 20	5	1	12	1	14	1	2,814	1							
		Total			389	100	1,425	100	1,866	100	252,025							
Estimated number of assigned pages of student writing.	wrpages										75.9	61.3 **	.18	64.7 *	.14	79.1	-.04	
												△		△				

8. During the current school year, about how often have you had discussions with people from the following groups?

a. People of a race or ethnicity other than your own	DDrace	1	Never	22	6	87	6	119	6	12,182	5	3.1	3.1	.00	3.1	-.05	3.1 *	-0.10
		2	Sometimes	92	22	375	23	447	22	61,078	22							
		3	Often	139	33	451	29	568	27	75,134	28							
		4	Very often	168	39	627	41	904	45	121,177	46							
		Total		421	100	1,540	100	2,038	100	269,571	100							
b. People from an economic background other than your own	DDeconomic	1	Never	21	5	68	5	114	6	10,425	4	3.0	3.1	-.06	3.1	-.05	3.1 *	-0.11
		2	Sometimes	95	23	328	22	428	21	56,672	21							
		3	Often	144	34	518	33	627	31	87,879	32							
		4	Very often	161	38	620	41	862	42	113,850	43							
		Total		421	100	1,534	100	2,031	100	268,826	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	26	7	103	7	148	8	15,732	6	2.9	3.0	-.08	3.0	-.09	3.1 **	-0.13
		2	Sometimes	117	29	384	25	488	24	65,096	24							
		3	Often	127	29	430	27	555	26	78,359	29							
		4	Very often	149	35	620	41	842	42	109,098	41							
		Total		419	100	1,537	100	2,033	100	268,285	100							
d. People with political views other than your own	DDpolitical	1	Never	25	6	91	6	142	7	14,417	6	3.0	3.0	-.05	3.0	-.05	3.0	-.06
		2	Sometimes	98	24	355	23	456	23	64,566	24							
		3	Often	143	34	474	30	586	28	82,987	31							

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

NSSE 2015 Frequencies and Statistical Comparisons Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
		4	Very often	153	36	605	41	833	42	105,099	40								
			Total	419	100	1,525	100	2,017	100	267,069	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	9	2	26	2	30	2	5,069	2	3.3	3.3	.01	3.3	-.03	3.3	.01	
		2	Sometimes	59	15	247	16	296	15	39,796	15								
		3	Often	158	37	564	37	761	37	101,884	38								
		4	Very often	196	46	699	45	945	47	121,509	45								
		Total		422	100	1,536	100	2,032	100	268,258	100								
b. Reviewed your notes after class	LSnotes	1	Never	24	6	81	6	100	5	19,545	7	3.1	3.0	.06	3.0	.05	2.9 ***	.18	
		2	Sometimes	79	19	398	26	525	26	79,339	29								
		3	Often	153	36	474	31	631	31	81,537	31								
		4	Very often	165	39	579	37	769	38	87,026	33								
		Total		421	100	1,532	100	2,025	100	267,447	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	15	4	92	6	111	6	17,632	7	3.1	3.0	.05	3.0	.04	2.9 ***	.18	
		2	Sometimes	98	24	335	21	462	22	73,076	27								
		3	Often	143	34	533	37	687	35	90,819	34								
		4	Very often	161	38	557	36	743	37	83,005	32								
		Total		417	100	1,517	100	2,003	100	264,532	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	5	1	7	0	12	1	1,508	1	5.8	5.8	-.04	5.8	-.04	5.7	.09	
		2		11	3	15	1	21	1	3,134	1								
		3		9	2	44	3	45	2	7,302	3								
		4		26	7	97	7	145	7	21,912	8								
		5		83	20	335	21	447	22	72,586	27								
		6		126	30	503	33	621	31	86,366	32								
		7	Very much	157	37	529	34	738	35	74,515	28								
		Total		417	100	1,530	100	2,029	100	267,323	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress")</i>	Have not decided	36	9	121	9	192	10	18,584	8	41%	41%	.00	38%	.07	51% ***	-.20		
		Do not plan to do	120	30	313	21	461	22	46,518	18									
		Plan to do	87	20	437	29	596	30	58,040	23									
		Done or in progress	177	41	656	41	776	38	144,287	51									

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

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Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

<i>Item wording or description</i>	<i>Variable name^c</i>	<i>Values^d</i>	<i>Response options</i>	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size^e</i>	<i>Mean</i>	<i>Effect size^e</i>	<i>Mean</i>	<i>Effect size^e</i>	
	<i>progress.")</i>		Total	420	100	1,527	100	2,025	100	267,429	100								

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

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Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	44	11	159	10	238	12	25,202	10	23%	31% **	-.17	28% *	-.11	36% ***	-.29	
			Do not plan to do	248	60	754	50	1,037	52	117,778	46								
			Plan to do	25	6	115	8	183	9	19,495	8								
			Done or in progress	99	23	497	31	562	28	104,220	36								
			Total	416	100	1,525	100	2,020	100	266,695	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	58	14	228	15	288	14	30,745	12	21%	19%	.06	21%	.01	25%	-.09	
			Do not plan to do	232	56	846	56	1,081	54	142,806	54								
			Plan to do	33	8	135	9	221	11	22,784	9								
			Done or in progress	95	21	306	19	422	21	69,841	25								
			Total	418	100	1,515	100	2,012	100	266,176	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	55	14	199	13	267	12	28,672	12	4%	6%	-.09	8% *	-.14	15% ***	-.36	
			Do not plan to do	319	77	1,118	74	1,445	72	174,285	66								
			Plan to do	23	6	101	7	147	7	18,879	8								
			Done or in progress	20	4	98	6	156	8	44,146	15								
			Total	417	100	1,516	100	2,015	100	265,982	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	64	16	218	14	317	16	36,413	15	17%	19%	-.05	20%	-.07	25% ***	-.19	
			Do not plan to do	235	56	815	53	1,025	50	127,092	48								
			Plan to do	45	11	192	14	283	14	31,748	13								
			Done or in progress	71	17	290	19	388	20	69,616	25								
			Total	415	100	1,515	100	2,013	100	264,869	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	40	10	178	12	239	12	22,258	9	47%	33% ***	.28	33% ***	.27	46%	.01	
			Do not plan to do	76	18	358	24	498	25	54,165	21								
			Plan to do	104	25	445	30	600	30	58,132	23								
			Done or in progress	197	47	535	33	678	33	131,109	46								
			Total	417	100	1,516	100	2,015	100	265,664	100								

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

servcourse	1	2	3	None	Some	Most	Count	%	NSU	Comparisons	Schools	NSSE 2014 & 2015				
				146	36	432	30	646	32	97,333	39	1.8				
			205	48	839	54	1,031	52	137,723	50						
			60	14	209	13	278	13	26,059	9	1.9		-.09	1.9	-.08	1.7 *

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

NSSE 2015 Frequencies and Statistical Comparisons Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		4	All	7	2	36	2	54	3	4,191	2						△		
			Total	418	100	1,516	100	2,009	100	265,306	100								

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

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Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	4	1	11	1	28	2	2,924	1	5.8	5.7	.02	5.7	.06	5.7	.05	
		2		9	2	24	2	35	2	4,159	2								
		3		11	3	50	3	81	4	9,722	4								
		4		34	8	125	8	175	9	22,264	9								
		5		72	18	312	21	409	21	57,639	22								
		6		140	33	447	29	556	28	81,041	30								
	7	Excellent	145	34	518	34	662	33	87,444	33									
	—	Not applicable	3	1	40	3	81	4	2,147	1									
		Total	418	100	1,527	100	2,027	100	267,340	100									
b. Academic advisors	QIadvisor	1	Poor	29	7	63	4	81	4	13,145	5	5.2	5.5 *	-.13	5.5 *	-.13	5.2	.03	
		2		18	5	47	3	69	3	13,854	5								
		3		34	7	111	7	155	8	19,336	7								
		4		45	11	153	10	201	10	30,886	12								
		5		62	15	209	14	292	14	46,286	17								
		6		72	17	337	23	429	22	56,327	21								
	7	Excellent	154	37	583	38	768	38	83,210	30									
	—	Not applicable	2	1	16	1	25	1	3,750	2									
		Total	416	100	1,519	100	2,020	100	266,794	100									
c. Faculty	QIfaculty	1	Poor	8	2	17	1	23	1	3,867	2	5.8	5.7	.01	5.7	.04	5.5 **	.16	
		2		9	3	27	2	44	2	5,546	2								
		3		15	3	60	4	101	5	11,370	5								
		4		30	8	134	9	164	8	26,300	10								
		5		72	17	276	18	357	18	57,026	22								
		6		116	27	448	29	588	29	82,305	30								
	7	Excellent	162	39	536	35	703	35	76,903	28									
	—	Not applicable	2	1	17	1	30	1	1,803	1									
		Total	414	100	1,515	100	2,010	100	265,120	100									

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

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Frequency Distributions^a

Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	14	3	75	5	94	5	13,458	5	5.2	5.0	.11	5.0 *	.13	4.9 ***	.20	△
		2		12	3	63	4	83	4	13,081	5								
		3		30	7	85	5	119	5	19,238	7								
		4		37	9	155	10	203	10	33,832	12								
		5		47	12	205	14	275	14	48,420	18								
		6		68	16	242	16	290	14	49,306	18								
		7	Excellent	95	23	295	19	383	19	45,050	17								
		—	Not applicable	112	27	390	27	558	27	43,429	18								
Total				415	100	1,510	100	2,005	100	265,814	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	18	4	65	4	89	5	15,154	6	5.2	5.1	.06	5.1	.05	4.8 ***	.23	△
		2		15	3	72	4	93	5	15,700	6								
		3		31	8	120	8	145	7	23,052	9								
		4		50	12	191	12	264	13	39,692	15								
		5		84	20	281	18	355	18	55,486	20								
		6		84	20	348	22	445	22	55,357	20								
		7	Excellent	118	28	365	24	517	25	49,248	19								
		—	Not applicable	16	4	75	6	105	6	12,564	5								
Total				416	100	1,517	100	2,013	100	266,253	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	10	3	24	1	32	2	5,030	2	3.1	3.2 *	-.13	3.2 *	-.11	3.2	-.08	▽
		2	Some	71	18	200	14	276	15	38,916	16								
		3	Quite a bit	173	44	647	45	850	44	109,869	43								
		4	Very much	143	36	573	39	774	40	100,269	39								
		Total				397	100	1,444	100	1,932	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	27	7	68	5	100	6	11,966	5	2.9	3.0 ***	-.19	3.0 **	-.15	3.0 *	-.11	▽
		2	Some	101	25	284	21	403	22	55,578	23								
		3	Quite a bit	156	40	568	39	748	38	104,231	41								
		4	Very much	111	27	514	35	662	34	80,493	31								
		Total				395	100	1,434	100	1,913	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	43	11	114	8	169	9	20,367	9	2.7	2.9 ***	-.21	2.9 **	-.15	2.9 **	-.16	▽
		2	Some	114	30	343	25	483	26	59,961	24								
		3	Quite a bit	132	33	480	33	648	33	93,578	37								
		4	Very much	104	25	498	34	617	32	78,500	30								
		Total				395	100	1,434	100	1,913	100								

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

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Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options Total	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
				393	100	1,435	100	1,917	100	252,406	100								

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

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Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU				Comparisons				NSSE 2014 & 2015				NSU				Comparisons				Schools				NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	64	17	180	13	234	13	38,998	16	2.5	2.7 *** ▽	-0.22	2.7 *** ▽	-0.21	2.6 *	-0.11													
		2	Some	134	34	429	30	573	30	78,520	31																				
		3	Quite a bit	121	31	454	31	587	30	77,256	31																				
		4	Very much	74	18	369	26	520	27	58,055	23																				
		Total		393	100	1,432	100	1,914	100	252,829	100																				
e. Providing opportunities to be involved socially	SEsocial	1	Very little	34	9	95	7	136	8	19,962	9	2.8	2.9 * ▽	-0.12	2.9	-0.10	2.9	-0.03													
		2	Some	100	26	317	23	450	24	61,727	25																				
		3	Quite a bit	147	38	555	39	719	37	95,014	37																				
		4	Very much	112	27	461	31	609	31	75,846	29																				
		Total		393	100	1,428	100	1,914	100	252,549	100																				
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	46	12	156	11	235	12	26,894	12	2.6	2.8 ** ▽	-0.17	2.8 ** ▽	-0.16	2.8 **	-0.15													
		2	Some	123	32	355	25	483	26	64,172	26																				
		3	Quite a bit	143	37	518	36	663	34	91,186	36																				
		4	Very much	79	19	403	27	526	28	69,477	27																				
		Total		391	100	1,432	100	1,907	100	251,729	100																				
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	158	40	442	32	612	33	81,508	33	2.0	2.2 ** ▽	-0.17	2.1 ** ▽	-0.15	2.1 *	-0.12													
		2	Some	120	31	486	33	624	33	86,533	34																				
		3	Quite a bit	73	19	321	22	420	21	52,747	21																				
		4	Very much	41	10	183	13	258	13	30,775	12																				
		Total		392	100	1,432	100	1,914	100	251,563	100																				
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	84	21	189	14	260	14	33,306	15	2.5	2.7 ** ▽	-0.19	2.7 ** ▽	-0.17	2.7 **	-0.14													
		2	Some	95	25	371	27	515	27	69,153	28																				
		3	Quite a bit	129	33	489	35	645	34	87,310	34																				
		4	Very much	80	20	374	25	481	24	61,170	24																				
		Total		388	100	1,423	100	1,901	100	250,939	100																				
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	86	22	243	17	337	18	45,187	19	2.3	2.5 *** ▽	-0.20	2.5 ** ▽	-0.18	2.4 **	-0.13													
		2	Some	147	39	478	34	642	35	86,114	35																				
		3	Quite a bit	99	26	434	31	548	29	75,310	29																				
		4	Very much	52	13	259	18	366	19	43,627	17																				
		Total		384	100	1,414	100	1,893	100	250,238	100																				

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU				Comparisons				NSSE 2014 & 2015				NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
15. About how many hours do you spend in a typical 7-day week doing the following?																							
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	3	1	3	0	7	0	938	0	13.9	13.9	.00	13.9	.01	14.8	-.09					
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	58	16	242	17	317	17	35,454	15												
	8	6-10 hrs	102	26	369	26	491	27	59,550	24													
	13	11-15 hrs	75	20	285	19	362	18	49,386	19													
	18	16-20 hrs	63	15	230	16	312	16	42,983	17													
	23	21-25 hrs	43	10	138	9	181	9	26,372	10													
	28	26-30 hrs	21	5	79	6	117	6	16,628	6													
	33	More than 30 hrs	29	7	96	7	138	7	20,754	8													
	Total			394	100	1,442	100	1,925	100	252,065	100												
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	270	70	745	53	1,077	56	104,130	44	2.2	3.8 ***	-.26	3.5 ***	-.21	4.7 ***	-.35					
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	79	19	369	25	455	24	73,168	28												
	8	6-10 hrs	15	4	148	10	186	9	32,766	12													
	13	11-15 hrs	14	3	74	5	84	4	17,461	7													
	18	16-20 hrs	6	2	46	4	45	3	11,155	4													
	23	21-25 hrs	4	1	19	1	29	2	5,682	2													
	28	26-30 hrs	1	0	11	1	16	1	2,666	1													
	33	More than 30 hrs	4	1	20	1	24	1	3,630	1													
	Total			393	100	1,432	100	1,916	100	250,658	100												
c. Working for pay on campus	tmworkonhrs	0	0 hrs	342	88	1,083	76	1,453	76	171,786	71	2.4	3.7 **	-.17	3.6 **	-.16	3.7 ***	-.18					
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	1	39	3	48	2	13,962	5												
	8	6-10 hrs	5	1	65	4	80	4	23,733	8													
	13	11-15 hrs	8	2	80	5	93	5	16,686	6													
	18	16-20 hrs	9	2	112	8	169	8	15,139	6													
	23	21-25 hrs	9	2	26	2	36	2	4,547	2													
	28	26-30 hrs	8	2	10	1	14	1	1,875	1													
	33	More than 30 hrs	6	2	20	2	21	1	3,453	1													
	Total			390	100	1,435	100	1,914	100	251,181	100												

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU Mean	Comparisons		Schools Mean	NSSE 2014 & 2015		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e		Mean	Effect size ^e	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	126	31	523	36	699	36	114,087	44	18.2	15.5 **	.19	15.7 **	.17	12.0 ***	.47
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	3	64	4	79	4	13,176	5							
	8	6-10 hrs	12	3	81	5	103	5	16,271	6								
	13	11-15 hrs	11	3	68	5	79	4	16,086	6								
	18	16-20 hrs	34	9	126	8	154	8	20,937	8								
	23	21-25 hrs	24	6	80	6	98	5	16,047	7								
	28	26-30 hrs	21	6	93	6	110	6	12,080	5								
	33	More than 30 hrs	147	40	394	30	589	31	41,155	18								
	Total			389	100	1,429	100	1,911	100	249,839	100							
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									20.4	19.0	.10	19.2	.09	15.6 ***	.36
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	179	47	640	46	896	47	120,335	50	3.1	3.0	.01	3.1	-.01	3.1	-.01
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	154	39	581	39	697	37	89,895	35							
	8	6-10 hrs	23	6	110	8	161	8	20,043	8								
	13	11-15 hrs	16	4	51	4	71	4	8,281	3								
	18	16-20 hrs	11	3	24	2	40	2	5,118	2								
	23	21-25 hrs	1	0	7	0	8	0	2,283	1								
	28	26-30 hrs	3	1	5	0	14	1	1,112	0								
33	More than 30 hrs	2	0	5	0	12	1	1,920	1									
	Total			389	100	1,423	100	1,899	100	248,987	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	21	6	34	3	66	4	6,934	3	8.5	9.6 *	-.15	9.1	-.08	10.7 ***	-.28
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	158	39	493	34	684	35	69,945	28							
	8	6-10 hrs	107	28	423	29	573	30	70,477	28								
	13	11-15 hrs	52	14	222	16	271	14	44,748	18								
	18	16-20 hrs	22	6	123	9	169	9	28,115	11								
	23	21-25 hrs	11	3	59	4	64	4	13,257	5								
	28	26-30 hrs	8	2	33	2	32	2	6,220	2								
33	More than 30 hrs	12	3	36	3	44	2	10,380	4									
	Total			391	100	1,423	100	1,903	100	250,076	100							

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	123	33	762	52	909	49	161,063	62	15.3	9.4 ***	.44	10.1 ***	.38	6.4 ***	.80	
		3	1-5 hrs	47	12	153	11	233	12	27,032	11								
		8	6-10 hrs	22	6	77	6	111	6	12,931	6								
		13	11-15 hrs	13	3	57	4	75	4	8,023	3								
		18	16-20 hrs	22	6	48	4	75	4	6,909	3								
		23	21-25 hrs	8	2	29	2	46	2	3,888	2								
		28	26-30 hrs	9	2	25	2	35	2	3,105	1								
		33	More than 30 hrs	146	36	272	19	424	21	26,813	11								
Total				390	100	1,423	100	1,908	100	249,764	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	67	17	348	24	574	27	52,319	19	4.9	4.3	.10	4.3	.11	4.8	.01	
		3	1-5 hrs	214	55	762	53	913	50	135,045	53								
		8	6-10 hrs	73	18	190	14	251	14	40,318	17								
		13	11-15 hrs	24	6	78	5	91	5	12,259	5								
		18	16-20 hrs	5	1	24	2	34	2	5,011	2								
		23	21-25 hrs	2	1	9	1	19	1	2,215	1								
		28	26-30 hrs	3	1	6	0	8	0	1,129	1								
		33	More than 30 hrs	5	1	15	1	22	1	2,646	1								
Total				393	100	1,432	100	1,912	100	250,942	100								
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
reading	tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>	1	Very little	34	8	168	11	179	10	30,046	12	3.0	3.0	-.02	3.0	-.06	2.9	.03	
		2	Some	102	26	337	24	441	23	63,874	26								
		3	About half	131	34	426	30	610	31	69,097	28								
		4	Most	87	22	325	23	442	24	60,577	24								
		5	Almost all	36	9	164	12	229	12	26,829	10								
		Total				390	100	1,420	100	1,901	100								250,423
												7.1	7.3	-.03	7.3	-.04	7.4	-.05	

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
(Collapsed version of tmreadinghrs created by NSSE.)	tmreadinghrscol	1	0 hrs	3	1	3	0	6	0	877	0										
		2	More than zero, up to 5 hrs	169	44	675	48	859	46	111,502	46										
		3	More than 5, up to 10 hrs	132	34	403	29	550	30	74,943	30										
		4	More than 10, up to 15 hrs	37	9	150	10	210	10	27,742	11										
		5	More than 15, up to 20 hrs	25	7	86	6	129	7	16,415	6										
		6	More than 20, up to 25 hrs	18	5	65	5	95	5	12,242	5										
		7	More than 25 hrs	6	1	33	2	45	2	5,304	2										
			Total			390	100	1,415	100	1,894	100	249,025	100								

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

a. Writing clearly and effectively	pgwrite	1	Very little	24	7	80	5	99	6	14,670	6	3.0	3.0	-.03	3.1	-.05	3.0	-.04
		2	Some	88	22	307	22	397	21	50,531	21							
		3	Quite a bit	133	35	516	36	680	35	90,552	36							
		4	Very much	144	37	534	37	745	39	95,756	37							
			Total	389	100	1,437	100	1,921	100	251,509	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	32	9	131	9	178	10	18,594	8	2.9	2.9	-.04	2.9	-.03	2.9	-.08
		2	Some	98	26	325	23	451	24	55,208	23							
		3	Quite a bit	140	35	498	35	628	33	90,381	36							
		4	Very much	121	31	480	33	656	34	86,445	34							
			Total	391	100	1,434	100	1,913	100	250,628	100							
c. Thinking critically and analytically	pgthink	1	Very little	18	5	42	3	55	3	6,118	3	3.2	3.3	-.06	3.3	-.05	3.3	-.09
		2	Some	49	13	180	13	254	13	30,819	13							
		3	Quite a bit	142	36	534	37	708	36	88,550	35							
		4	Very much	180	46	676	47	897	48	124,999	49							
			Total	389	100	1,432	100	1,914	100	250,486	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	52	14	159	11	209	11	28,895	11	2.8	2.8	-.01	2.8	-.04	2.8	-.08
		2	Some	107	27	438	29	549	28	66,960	26							
		3	Quite a bit	117	30	442	31	592	30	77,629	31							

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

NSSE 2015 Frequencies and Statistical Comparisons Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
		4	Very much	114	29	394	28	563	30	76,932	32								
			Total	390	100	1,433	100	1,913	100	250,416	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSU				Comparisons				NSSE 2014 & 2015				NSU				Comparisons				Schools				NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	35	10	89	6	138	7	21,328	9	2.9	3.1 *	▽	-0.13	3.0	-0.11	2.9	.00												
		2	Some	82	21	289	21	383	21	56,341	23																				
		3	Quite a bit	131	33	466	32	634	31	81,857	32																				
		4	Very much	143	36	589	40	761	40	91,300	36																				
		Total		391	100	1,433	100	1,916	100	250,826	100																				
f. Working effectively with others	pgothers	1	Very little	26	8	81	6	119	7	12,387	6	2.9	3.0	-0.11	3.0	-0.09	3.1 *	▽													
		2	Some	92	24	291	21	426	22	50,935	21																				
		3	Quite a bit	138	36	511	36	652	33	91,294	36																				
		4	Very much	133	33	546	37	710	38	95,573	37																				
		Total		389	100	1,429	100	1,907	100	250,189	100																				
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	66	18	142	11	209	12	28,391	13	2.7	2.8 *	▽	-0.12	2.8	-0.11	2.8 *	▽												
		2	Some	87	22	372	27	474	25	60,464	25																				
		3	Quite a bit	115	29	451	31	609	31	78,720	31																				
		4	Very much	124	30	464	31	618	32	82,933	32																				
		Total		392	100	1,429	100	1,910	100	250,508	100																				
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	47	13	134	10	184	10	26,371	11	2.8	2.9	-0.05	2.9	-0.08	2.8	-0.02													
		2	Some	98	26	367	26	460	24	66,412	26																				
		3	Quite a bit	112	29	481	33	636	31	79,862	31																				
		4	Very much	133	33	448	31	633	34	78,014	31																				
		Total		390	100	1,430	100	1,913	100	250,659	100																				
i. Solving complex real-world problems	pgprobsolve	1	Very little	52	14	138	10	169	9	24,242	10	2.8	2.8	-0.06	2.8	-0.07	2.8	-0.06													
		2	Some	94	24	377	26	520	28	66,883	27																				
		3	Quite a bit	131	33	500	35	662	34	85,361	34																				
		4	Very much	113	28	417	29	561	29	73,973	29																				
		Total		390	100	1,432	100	1,912	100	250,459	100																				
j. Being an informed and active citizen	pgcitize	1	Very little	57	16	163	12	218	13	32,639	14	2.7	2.7	-0.04	2.7	-0.02	2.7	.02													
		2	Some	108	27	412	28	537	28	72,206	29																				
		3	Quite a bit	112	29	462	32	636	32	78,552	31																				
		4	Very much	112	29	391	27	511	27	65,907	26																				
		Total		389	100	1,428	100	1,902	100	249,304	100																				

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

NSSE 2015 Frequencies and Statistical Comparisons

Northeastern State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				NSU		Comparisons		Schools		NSSE 2014 & 2015		NSU		Comparisons		Schools		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	10	3	22	2	30	2	5,514	2	3.3	3.3	-.05	3.3	-.03	3.2	.07	
		2	Fair	39	10	128	9	168	9	26,954	11								
		3	Good	165	41	617	43	832	44	111,283	45								
		4	Excellent	180	46	673	46	893	45	107,981	41								
		Total		394	100	1,440	100	1,923	100	251,732	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	19	5	51	4	71	4	11,871	5	3.3	3.3	.01	3.3	.01	3.2 **	.14	
		2	Probably no	34	9	147	10	169	9	32,388	13								
		3	Probably yes	142	36	517	36	740	38	97,104	39								
		4	Definitely yes	199	51	720	49	941	49	110,658	43								
		Total		394	100	1,435	100	1,921	100	252,021	100								

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

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size	
	NSU	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:	
														Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools
1 a. askquest	136	2.93	2.87	2.90	2.89	.067	.038	.034	.003	.78	.87	.87	.86	228	208	135	.427	.721	.563	.07	.03
b. drafts	132	2.51	2.54	2.57	2.55	.084	.044	.040	.003	.97	1.00	1.02	.99	643	797	84,549	.758	.538	.648	-.03	-.06
c. unpreparedr	135	3.22	3.05	3.05	3.02	.058	.036	.031	.003	.67	.80	.79	.78	641	796	84,048	.025	.021	.002	.22	.22
d. attendart	135	1.91	1.95	1.97	1.99	.080	.043	.038	.003	.92	.97	.97	.95	641	795	83,559	.698	.554	.378	-.04	-.06
e. CLaskhelp	135	2.42	2.49	2.48	2.58	.068	.041	.036	.003	.80	.91	.93	.89	236	215	134	.389	.454	.018	-.08	-.06
f. CLexplain	133	2.55	2.64	2.65	2.72	.075	.038	.034	.003	.87	.85	.86	.83	628	783	81,932	.267	.217	.016	-.11	-.12
g. CLstudy	135	2.22	2.38	2.38	2.55	.085	.044	.038	.003	.98	.98	.98	.97	629	786	81,914	.087	.091	.000	-.17	-.16
h. CLproject	134	2.39	2.54	2.55	2.64	.070	.040	.035	.003	.81	.89	.89	.87	628	781	81,421	.077	.052	.001	-.17	-.18
i. present	125	2.07	2.24	2.25	2.30	.077	.044	.037	.003	.86	.97	.94	.91	211	187	125	.050	.038	.003	-.18	-.19
2 a. RIintegrate	124	2.53	2.61	2.64	2.69	.074	.040	.036	.003	.82	.88	.90	.86	607	749	78,860	.368	.251	.040	-.09	-.11
b. RISocietal	120	2.55	2.50	2.54	2.64	.084	.040	.035	.003	.92	.87	.88	.88	592	736	77,932	.566	.887	.285	.06	.01
c. RIDiverse	122	2.54	2.50	2.60	2.60	.085	.041	.037	.003	.94	.90	.92	.90	600	742	77,903	.647	.526	.496	.05	-.06
d. RIownview	122	2.80	2.74	2.78	2.80	.079	.038	.034	.003	.87	.83	.84	.83	597	738	77,588	.493	.794	.999	.07	.03
e. RIPerspect	123	2.95	2.84	2.89	2.90	.076	.037	.033	.003	.85	.82	.83	.82	601	743	77,397	.189	.454	.450	.13	.07
f. RInewview	123	2.83	2.79	2.81	2.87	.080	.038	.034	.003	.88	.82	.85	.81	596	735	77,142	.651	.761	.620	.05	.03
g. RIconnect	122	3.07	2.99	2.99	3.09	.077	.037	.033	.003	.85	.80	.82	.78	596	736	121	.359	.359	.805	.09	.09
3 a. SFcareer	125	2.24	2.27	2.24	2.23	.076	.043	.038	.003	.85	.93	.94	.92	598	738	77,034	.739	.954	.898	-.03	-.01
b. SFotherwork	125	1.80	1.84	1.78	1.75	.084	.046	.040	.003	.93	1.00	.98	.92	595	734	76,698	.645	.886	.571	-.05	.01
c. SFdiscuss	125	1.96	2.05	2.02	2.03	.078	.043	.039	.003	.87	.95	.97	.91	596	193	76,566	.343	.521	.430	-.10	-.06
d. SFperform	125	2.18	2.18	2.20	2.15	.076	.044	.038	.003	.86	.94	.94	.90	593	731	76,313	1.000	.813	.704	.00	-.02
4 a. memorize	125	2.88	2.92	2.93	2.97	.072	.040	.034	.003	.80	.86	.85	.83	595	737	76,547	.610	.533	.187	-.05	-.06
b. HOapply	125	2.88	2.83	2.89	2.99	.069	.039	.034	.003	.77	.84	.84	.82	208	733	76,145	.525	.890	.127	.06	-.01
c. HOanalyze	123	2.92	2.86	2.92	3.00	.072	.039	.035	.003	.79	.84	.85	.83	588	728	75,802	.516	.955	.276	.07	-.01
d. HOevaluate	122	2.91	2.83	2.89	2.95	.071	.038	.034	.003	.79	.81	.84	.83	588	730	75,823	.347	.888	.580	.10	.01
e. HOform	125	2.84	2.85	2.90	2.92	.069	.040	.035	.003	.78	.85	.85	.85	588	730	75,617	.957	.511	.298	-.01	-.06
5 a. ETgoals	122	3.10	3.18	3.16	3.15	.069	.037	.033	.003	.77	.81	.81	.78	588	728	76,319	.357	.431	.513	-.09	-.08
b. ETorganize	122	3.02	3.14	3.12	3.10	.073	.037	.033	.003	.81	.81	.82	.79	589	724	76,108	.142	.221	.252	-.15	-.12
c. ETexample	122	3.01	3.08	3.08	3.10	.077	.040	.035	.003	.85	.87	.87	.83	587	722	75,907	.408	.412	.252	-.08	-.08
d. ETdraftfb	122	2.92	2.95	2.97	2.88	.084	.043	.039	.003	.92	.93	.95	.93	585	724	75,839	.689	.596	.682	-.04	-.05
e. ETfeedback	122	2.84	2.86	2.87	2.81	.086	.043	.039	.003	.95	.93	.95	.92	585	722	75,568	.816	.724	.698	-.02	-.04

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size	
	NSU	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:	
														Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools
6 a. QRconclude	125	2.49	2.51	2.51	2.58	.086	.045	.040	.003	.96	.97	.98	.94	592	729	76,207	.857	.845	.282	-.02	-.02
b. QRproblem	125	2.29	2.22	2.27	2.31	.083	.044	.039	.003	.92	.95	.97	.95	592	728	76,024	.457	.778	.847	.07	.03
c. QRevaluate	124	2.15	2.20	2.25	2.30	.077	.043	.039	.003	.86	.93	.96	.93	587	192	75,677	.601	.271	.078	-.05	-.10
7 a. wrshortnum	115	5.06	5.66	6.08	6.86	.452	.253	.239	.022	4.84	5.21	5.61	5.76	535	183	114	.264	.048	.000	-.12	-.19
b. wrmednum	107	1.58	1.61	1.89	2.17	.307	.144	.139	.012	3.16	2.89	3.16	3.00	507	623	67,313	.922	.351	.042	-.01	-.10
c. wrlongnum	107	1.08	.73	.81	.83	.321	.140	.134	.010	3.32	2.81	3.03	2.61	507	617	107	.277	.412	.437	.12	.09
— wrpages	102	37.06	37.21	41.56	47.99	6.877	3.095	3.002	.235	69.59	61.42	67.24	59.55	494	602	64,418	.983	.539	.063	.00	-.07
8 a. DDrace	117	2.92	2.95	3.05	3.11	.090	.046	.040	.003	.98	.96	.94	.92	546	673	70,599	.737	.162	.020	-.04	-.14
b. DDeconomic	117	2.88	3.00	3.06	3.10	.088	.045	.039	.003	.96	.93	.92	.89	544	670	70,385	.210	.060	.009	-.13	-.19
c. DDreligion	118	2.97	2.95	3.00	3.02	.088	.047	.041	.004	.96	.97	.98	.95	545	672	70,262	.846	.812	.581	.02	-.02
d. DDpolitical	117	3.00	2.93	2.97	2.98	.091	.046	.041	.004	.98	.95	.95	.95	543	669	69,924	.508	.750	.801	.07	.03
9 a. LSreading	117	3.20	3.07	3.17	3.17	.066	.039	.034	.003	.72	.81	.79	.77	541	667	70,120	.116	.741	.628	.16	.03
b. LSnotes	117	3.06	2.91	2.98	2.94	.077	.046	.040	.003	.83	.94	.94	.90	207	667	69,889	.112	.430	.144	.15	.08
c. LSsummary	117	2.99	2.82	2.90	2.86	.084	.046	.040	.003	.91	.94	.94	.90	538	657	69,138	.079	.320	.100	.18	.10
10. challenge	117	5.78	5.49	5.59	5.55	.105	.058	.050	.004	1.14	1.20	1.17	1.14	540	667	69,879	.017	.097	.028	.25	.17
11 a. intern ^l	116	.082	.067	.082	.090	.0256	.0122	.0117	.0011	--	--	--	--	--	--	--	.587	.990	.773	.06	.00
b. leader ^l	116	.201	.138	.129	.121	.0374	.0168	.0143	.0012	--	--	--	--	--	--	--	.095	.043	.008	.17	.20
c. learncom ^l	116	.152	.090	.132	.157	.0335	.0139	.0145	.0014	--	--	--	--	--	--	--	.050	.566	.899	.19	.06
d. abroad ^l	116	.061	.037	.043	.038	.0223	.0092	.0087	.0007	--	--	--	--	--	--	--	.259	.411	.194	.11	.08
e. research ^l	115	.079	.086	.081	.057	.0253	.0136	.0117	.0009	--	--	--	--	--	--	--	.813	.942	.312	-.03	-.01
f. capstone ^l	115	.063	.029	.039	.032	.0228	.0082	.0083	.0007	--	--	--	--	--	--	--	.082	.244	.053	.17	.11
12. servcourse	115	1.60	1.69	1.74	1.61	.064	.033	.030	.003	.68	.68	.69	.67	530	655	68,591	.203	.044	.867	-.13	-.21
13 a. QIstudent	113	5.34	5.47	5.48	5.54	.164	.069	.061	.005	1.74	1.39	1.43	1.40	154	146	113	.488	.452	.244	-.08	-.09
b. QIadvisor	110	5.40	5.08	5.00	5.13	.164	.087	.078	.007	1.72	1.76	1.82	1.71	522	645	67,823	.096	.036	.100	.18	.22
c. QIfaculty	114	5.33	5.33	5.35	5.25	.165	.072	.064	.006	1.76	1.46	1.50	1.47	158	149	113	.996	.893	.649	.00	-.02
d. QIstaff	106	4.71	4.91	4.89	4.94	.198	.090	.080	.007	2.04	1.74	1.77	1.71	151	142	105	.368	.419	.258	-.11	-.09
e. QIadmin	109	4.99	4.78	4.82	4.84	.179	.090	.077	.007	1.88	1.80	1.77	1.73	508	636	64,555	.295	.372	.376	.11	.09
14 a. empstudy	104	3.15	3.10	3.16	3.21	.076	.039	.033	.003	.78	.77	.75	.75	494	611	64,707	.540	.922	.424	.07	-.01
b. SEacademic	103	3.08	3.01	3.04	3.11	.078	.045	.038	.003	.80	.88	.85	.84	490	604	64,266	.457	.629	.708	.08	.05
c. SElearnsup	104	3.20	3.05	3.08	3.14	.077	.045	.038	.003	.79	.89	.86	.88	493	610	64,258	.120	.177	.503	.17	.15

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size	
	NSU	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		
														Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools	
d. SEdiverse	103	2.84	2.76	2.76	2.76	.094	.048	.042	.004	.96	.95	.95	.98	493	608	64,329	.429	.430	.376	.09	.09	
e. SEsocial	104	3.05	3.02	3.00	3.02	.089	.045	.040	.004	.91	.89	.90	.89	492	609	64,273	.768	.604	.732	.03	.06	
f. SEwellness	104	2.97	2.94	3.00	2.99	.090	.048	.040	.004	.92	.94	.91	.91	490	606	64,032	.754	.780	.882	.03	-.03	
g. SENonacad	104	2.48	2.40	2.37	2.41	.105	.050	.044	.004	1.07	.98	.99	1.00	489	607	63,996	.429	.297	.456	.09	.11	
h. SEactivities	100	3.02	2.89	2.89	2.89	.092	.048	.043	.004	.92	.95	.97	.94	486	603	63,844	.224	.246	.193	.14	.13	
i. SEevents	104	2.69	2.57	2.60	2.59	.101	.050	.043	.004	1.03	.98	.97	.98	486	604	63,644	.292	.389	.325	.12	.09	
15 a. tmprephrs	103	10.58	11.90	12.23	14.14	.664	.418	.366	.033	6.72	8.24	8.26	8.41	191	170	102	.093	.031	.000	-.17	-.21	
b. tmcocurrhrs	102	4.37	4.75	5.02	5.37	.693	.320	.304	.027	6.99	6.29	6.86	6.77	485	609	63,769	.592	.384	.138	-.06	-.09	
c. tmworkonhrs	102	1.74	2.49	2.98	2.37	.520	.310	.305	.022	5.24	6.10	6.89	5.55	487	178	64,016	.259	.042	.253	-.13	-.19	
d. tmworkoffhrs	100	9.99	8.34	7.17	5.09	1.327	.582	.489	.038	13.28	11.37	10.96	9.55	140	127	99	.255	.048	.000	.14	.25	
— tmworkhrs	99	11.23	10.73	9.96	7.37	1.347	.616	.535	.044	13.41	12.03	12.00	11.09	142	131	98	.735	.382	.005	.04	.10	
e. tmervicehrs	100	2.49	2.49	2.31	2.40	.393	.227	.189	.018	3.93	4.44	4.23	4.52	481	600	63,258	.994	.695	.847	.00	.04	
f. tmrelaxhrs	102	11.28	12.07	11.07	12.37	.838	.449	.373	.034	8.45	8.79	8.38	8.61	483	604	63,570	.420	.815	.203	-.09	.03	
g. tmcarehrs	102	7.43	3.67	3.83	3.13	1.200	.415	.373	.030	12.10	8.13	8.39	7.58	126	121	101	.004	.005	.001	.41	.40	
h. tmcommutehrs	100	3.25	3.67	3.73	3.74	.347	.241	.221	.022	3.47	4.75	4.96	5.56	205	189	100	.328	.246	.161	-.09	-.10	
16. reading	100	3.02	2.63	2.80	2.84	.109	.055	.048	.004	1.09	1.07	1.08	1.11	483	604	63,350	.001	.061	.105	.37	.21	
— tmreadinghrs	100	5.44	5.32	6.01	6.80	.507	.282	.266	.024	5.08	5.53	5.98	5.96	482	603	100	.848	.375	.009	.02	-.10	
17 a. pgwrite	102	2.98	2.85	2.89	2.88	.087	.045	.040	.004	.88	.90	.91	.90	488	607	63,845	.191	.338	.252	.15	.10	
b. pgspeak	99	2.83	2.77	2.75	2.71	.090	.048	.042	.004	.90	.95	.95	.94	484	603	63,614	.566	.478	.201	.06	.08	
c. pgthink	99	3.13	3.03	3.10	3.09	.079	.043	.037	.003	.78	.84	.84	.83	483	602	63,614	.287	.712	.602	.12	.04	
d. pganalyze	99	2.58	2.52	2.59	2.62	.103	.048	.043	.004	1.02	.95	.97	.98	484	604	63,519	.571	.948	.725	.06	-.01	
e. pgwork	100	2.51	2.61	2.60	2.62	.104	.050	.045	.004	1.04	.97	1.00	.98	484	604	63,618	.378	.455	.285	-.10	-.08	
f. pgothers	99	2.79	2.83	2.82	2.84	.100	.047	.042	.004	1.00	.92	.93	.90	482	601	63,470	.677	.740	.547	-.05	-.04	
g. pgvalues	99	2.57	2.58	2.65	2.71	.103	.051	.045	.004	1.03	1.00	1.01	.98	484	603	63,517	.869	.436	.156	-.02	-.09	
h. pgdiverse	100	2.74	2.74	2.80	2.75	.100	.049	.043	.004	1.00	.96	.96	.97	484	603	63,576	.958	.563	.906	.01	-.06	
i. pgprobsolve	100	2.57	2.58	2.60	2.62	.098	.048	.042	.004	.98	.94	.95	.95	481	601	63,515	.993	.783	.624	.00	-.03	
j. pgcitizen	99	2.74	2.64	2.66	2.62	.095	.048	.043	.004	.94	.95	.97	.97	483	601	63,211	.355	.414	.210	.10	.09	
18. evalexp	100	3.18	3.22	3.23	3.20	.076	.037	.032	.003	.76	.72	.72	.72	485	605	63,940	.618	.586	.808	-.06	-.06	
19. sameinst	100	3.30	3.31	3.32	3.21	.080	.037	.033	.003	.80	.73	.73	.81	486	606	63,975	.959	.848	.247	-.01	-.02	

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

First-Year Students

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ			Degrees of freedom ^j			Significance ^k			Effect size				
	NSU	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		

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NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size	
	NSU	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:	
														Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools
1 a. askquest	493	3.35	3.26	3.27	3.16	.036	.021	.018	.002	.80	.83	.83	.86	2,061	2,524	251,696	.030	.044	.000	.11	.10
b. drafts	488	2.69	2.51	2.55	2.45	.047	.026	.023	.002	1.04	1.01	1.03	1.03	2,050	2,511	250,061	.001	.008	.000	.17	.13
c. unpreparedr	487	3.26	3.06	3.09	2.97	.033	.021	.018	.002	.73	.83	.82	.81	2,038	2,495	248,846	.000	.000	.000	.25	.22
d. attendart	475	1.63	1.75	1.77	1.87	.040	.024	.021	.002	.87	.93	.95	.93	2,014	768	247,631	.014	.003	.000	-.13	-.14
e. CLaskhelp	482	2.27	2.37	2.34	2.43	.040	.023	.021	.002	.87	.90	.93	.90	827	764	483	.031	.138	.000	-.11	-.07
f. CLexplain	475	2.61	2.66	2.63	2.77	.040	.023	.021	.002	.87	.91	.92	.85	2,009	2,458	476	.272	.611	.000	-.06	-.03
g. CLstudy	478	2.28	2.41	2.36	2.49	.047	.026	.023	.002	1.02	1.03	1.04	1.00	2,009	2,460	244,180	.019	.147	.000	-.12	-.07
h. CLproject	475	2.74	2.80	2.78	2.90	.043	.024	.021	.002	.93	.92	.94	.91	1,999	2,446	475	.255	.416	.000	-.06	-.04
i. present	468	2.61	2.59	2.59	2.73	.046	.026	.023	.002	.99	1.01	1.02	.97	1,962	2,412	241,410	.672	.625	.012	.02	.03
2 a. RIintegrate	459	2.98	3.00	3.01	3.02	.042	.023	.020	.002	.89	.88	.87	.84	1,935	2,362	459	.728	.541	.313	-.02	-.03
b. RISocietal	456	2.87	2.84	2.88	2.87	.046	.024	.021	.002	.98	.92	.91	.90	1,903	661	457	.569	.820	.951	.03	-.01
c. RIDiverse	456	2.78	2.68	2.72	2.69	.046	.025	.022	.002	.97	.96	.96	.96	1,912	2,338	234,761	.058	.252	.038	.10	.06
d. RIownview	452	2.96	2.87	2.89	2.88	.039	.022	.019	.002	.84	.85	.85	.85	1,907	2,331	234,100	.041	.125	.041	.11	.08
e. RIPerspect	454	3.06	2.94	2.97	2.97	.039	.022	.019	.002	.84	.83	.82	.83	1,909	2,324	233,609	.010	.033	.028	.14	.11
f. RInewview	453	2.91	2.91	2.94	2.97	.040	.022	.019	.002	.86	.82	.81	.81	1,899	660	453	.920	.424	.091	-.01	-.04
g. RIconnect	452	3.31	3.22	3.24	3.25	.037	.020	.018	.002	.78	.76	.76	.75	1,890	2,306	453	.035	.124	.134	.11	.08
3 a. SFcareer	452	2.38	2.40	2.41	2.43	.046	.027	.023	.002	.98	1.01	1.01	.99	1,900	2,314	232,564	.663	.616	.272	-.02	-.03
b. SFotherwork	452	1.76	1.92	1.89	1.95	.046	.028	.024	.002	.99	1.05	1.05	1.04	1,887	2,302	231,657	.004	.016	.000	-.16	-.13
c. SFdiscuss	451	2.02	2.17	2.15	2.21	.045	.027	.024	.002	.95	1.01	1.01	.98	795	719	451	.004	.011	.000	-.15	-.13
d. SFperform	451	2.12	2.26	2.26	2.23	.044	.026	.023	.002	.93	.98	.97	.94	788	710	451	.010	.005	.016	-.14	-.14
4 a. memorize	451	2.68	2.77	2.76	2.77	.044	.024	.021	.002	.94	.91	.92	.91	1,893	2,309	231,514	.060	.081	.047	-.10	-.09
b. HOapply	447	3.14	3.17	3.17	3.15	.039	.022	.019	.002	.82	.82	.82	.81	1,879	2,294	230,461	.539	.439	.802	-.03	-.04
c. HOanalyze	446	3.11	3.12	3.12	3.12	.040	.022	.020	.002	.85	.84	.84	.83	1,882	2,295	229,897	.839	.902	.759	-.01	-.01
d. HOevaluate	447	3.01	3.03	3.05	2.99	.040	.022	.019	.002	.85	.83	.83	.87	1,879	2,293	229,827	.642	.426	.615	-.03	-.04
e. HOform	446	3.03	3.02	3.02	3.01	.042	.022	.020	.002	.89	.84	.85	.86	1,879	2,286	229,303	.905	.899	.606	.01	.01
5 a. ETgoals	445	3.27	3.24	3.22	3.20	.038	.021	.019	.002	.80	.78	.80	.78	1,884	2,296	446	.472	.229	.052	.04	.06
b. ETorganize	445	3.22	3.17	3.18	3.14	.040	.021	.019	.002	.84	.79	.81	.79	707	659	446	.279	.337	.040	.06	.05
c. ETexample	445	3.18	3.17	3.16	3.16	.043	.022	.020	.002	.91	.85	.88	.83	699	2,282	445	.940	.676	.630	.00	.02
d. ETdraftfb	442	2.90	2.84	2.85	2.81	.049	.026	.023	.002	1.02	1.00	1.01	.98	1,875	2,287	230,124	.331	.358	.048	.05	.05
e. ETfeedback	440	2.93	2.95	2.96	2.89	.047	.024	.021	.002	.99	.91	.91	.91	679	627	441	.726	.571	.389	-.02	-.03

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size	
	NSU	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:	
														Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools
6 a. QRconclude	446	2.55	2.58	2.63	2.66	.046	.025	.022	.002	.98	.96	.96	.97	1,880	2,288	231,085	.559	.099	.014	-.03	-.09
b. QRproblem	448	2.44	2.41	2.45	2.45	.047	.026	.023	.002	1.00	.97	.99	.99	1,880	2,285	230,603	.572	.777	.826	.03	-.01
c. QRevaluate	445	2.30	2.34	2.40	2.45	.047	.026	.023	.002	.99	.96	.98	.97	1,862	2,273	229,896	.350	.038	.001	-.05	-.11
7 a. wrshortnum	400	6.79	6.48	6.76	7.71	.320	.163	.151	.015	6.40	5.89	6.17	6.75	1,704	2,078	209,867	.373	.946	.006	.05	.00
b. wrmednum	396	3.63	2.78	2.94	3.59	.237	.101	.094	.009	4.72	3.62	3.82	4.30	547	527	396	.001	.007	.869	.22	.17
c. wrlongnum	385	1.93	1.56	1.61	2.01	.202	.091	.083	.008	3.97	3.23	3.31	3.64	549	519	202,746	.093	.143	.666	.11	.09
— wrpages	369	75.88	61.28	64.74	79.10	5.156	2.059	1.953	.195	99.06	71.83	77.16	86.57	491	479	196,936	.009	.044	.476	.18	.14
8 a. DDrace	417	3.06	3.06	3.10	3.15	.045	.026	.023	.002	.92	.94	.95	.92	1,768	650	217,487	.948	.360	.045	.00	-.05
b. DDeconomic	417	3.04	3.09	3.09	3.14	.044	.025	.022	.002	.91	.90	.93	.88	1,763	2,145	216,861	.305	.338	.026	-.06	-.05
c. DDreligion	416	2.93	3.01	3.02	3.06	.047	.026	.024	.002	.95	.97	.98	.94	1,765	2,146	216,364	.139	.097	.006	-.08	-.09
d. DDpolitical	416	3.00	3.05	3.05	3.05	.045	.026	.023	.002	.93	.94	.97	.93	1,751	654	215,389	.364	.319	.250	-.05	-.05
9 a. LSreading	419	3.26	3.25	3.29	3.25	.039	.021	.019	.002	.79	.78	.77	.79	1,766	2,145	216,293	.847	.552	.837	.01	-.03
b. LSnotes	418	3.06	3.01	3.02	2.89	.045	.025	.022	.002	.91	.92	.92	.95	1,761	2,137	419	.268	.360	.000	.06	.05
c. LSsummary	414	3.07	3.03	3.03	2.90	.043	.025	.022	.002	.88	.90	.91	.92	1,742	2,117	213,203	.410	.427	.000	.05	.04
10. challenge	413	5.79	5.84	5.84	5.67	.066	.032	.028	.003	1.33	1.16	1.18	1.19	617	576	215,522	.494	.453	.056	-.04	-.04
11 a. intern ^l	417	.409	.408	.375	.511	.0241	.0134	.0117	.0011	--	--	--	--	--	--	--	.962	.201	.000	.00	.07
b. leader ^l	413	.231	.308	.279	.364	.0208	.0126	.0108	.0010	--	--	--	--	--	--	--	.003	.050	.000	-.17	-.11
c. learncom ^l	416	.213	.191	.208	.249	.0201	.0108	.0098	.0009	--	--	--	--	--	--	--	.316	.836	.087	.06	.01
d. abroad ^l	415	.044	.065	.078	.145	.0101	.0067	.0065	.0008	--	--	--	--	--	--	--	.127	.016	.000	-.09	-.14
e. research ^l	412	.171	.189	.199	.247	.0186	.0107	.0097	.0009	--	--	--	--	--	--	--	.416	.204	.000	-.05	-.07
f. capstone ^l	414	.468	.333	.334	.463	.0246	.0129	.0114	.0011	--	--	--	--	--	--	--	.000	.000	.834	.28	.27
12. servcourse	415	1.81	1.87	1.86	1.74	.036	.020	.018	.001	.73	.71	.74	.69	682	2,125	213,727	.101	.151	.035	-.09	-.08
13 a. QIstudent	412	5.77	5.75	5.69	5.70	.064	.035	.033	.003	1.30	1.28	1.34	1.31	1,713	2,073	213,608	.784	.288	.274	.02	.06
b. QIadvisor	411	5.24	5.48	5.47	5.18	.093	.047	.042	.004	1.89	1.71	1.71	1.79	632	584	411	.024	.028	.527	-.13	-.13
c. QIfaculty	409	5.76	5.74	5.71	5.54	.071	.037	.033	.003	1.43	1.33	1.37	1.39	1,721	2,089	212,110	.812	.477	.002	.01	.04
d. QIstaff	302	5.22	5.01	4.98	4.86	.101	.058	.052	.004	1.75	1.82	1.84	1.76	1,270	1,539	176,112	.087	.043	.000	.11	.13
e. QIadmin	396	5.22	5.12	5.14	4.82	.085	.048	.043	.004	1.69	1.70	1.72	1.76	1,651	2,012	203,497	.315	.419	.000	.06	.05
14 a. empstudy	396	3.12	3.22	3.21	3.19	.040	.021	.019	.002	.79	.74	.76	.77	1,658	2,028	203,755	.027	.040	.100	-.13	-.11
b. SEacademic	394	2.88	3.04	3.01	2.97	.045	.025	.022	.002	.90	.87	.89	.86	1,645	2,009	394	.001	.008	.036	-.19	-.15
c. SElearnsup	392	2.74	2.93	2.88	2.89	.048	.027	.024	.002	.96	.95	.96	.94	1,644	2,010	392	.000	.008	.002	-.21	-.15

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size	
	NSU	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:	
														Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools	NSSE 2014 & 2015	Comparisons	Schools
d. SEdiverse	391	2.50	2.71	2.70	2.61	.049	.028	.025	.002	.97	.99	1.00	1.01	1,641	2,007	202,654	.000	.000	.033	-.22	-.21
e. SEsocial	391	2.83	2.95	2.93	2.86	.047	.026	.023	.002	.93	.90	.92	.93	1,638	2,006	202,422	.031	.073	.503	-.12	-.10
f. SEwellness	390	2.63	2.80	2.78	2.78	.047	.027	.025	.002	.93	.97	.98	.97	1,639	2,001	201,721	.003	.006	.003	-.17	-.16
g. SEnonacad	390	1.99	2.16	2.14	2.11	.050	.029	.025	.002	1.00	1.01	1.02	1.00	1,641	2,007	201,609	.004	.008	.015	-.17	-.15
h. SEactivities	386	2.52	2.71	2.69	2.66	.053	.028	.025	.002	1.04	.99	.99	.99	617	565	386	.001	.004	.008	-.19	-.17
i. SEevents	383	2.30	2.49	2.48	2.44	.049	.028	.025	.002	.95	.98	.99	.98	1,618	595	384	.001	.001	.007	-.20	-.18
15 a. tmprephrs	394	13.93	13.91	13.88	14.75	.442	.244	.218	.020	8.77	8.67	8.81	8.93	1,655	2,020	201,990	.965	.924	.069	.00	.01
b. tmcocurrhrs	393	2.23	3.85	3.52	4.66	.265	.186	.159	.015	5.25	6.57	6.39	6.88	810	703	394	.000	.000	.000	-.26	-.21
c. tmworkonhrs	389	2.38	3.66	3.59	3.72	.360	.212	.186	.016	7.10	7.50	7.47	7.20	678	612	390	.002	.003	.000	-.17	-.16
d. tmworkoffhrs	390	18.23	15.55	15.74	11.98	.732	.401	.357	.029	14.45	14.17	14.33	13.18	1,637	2,001	390	.001	.002	.000	.19	.17
— tmworkhrs	386	20.42	19.03	19.17	15.57	.734	.389	.345	.030	14.41	13.70	13.79	13.31	617	1,986	386	.093	.112	.000	.10	.09
e. tmervicehrs	389	3.06	2.99	3.11	3.13	.254	.133	.129	.012	5.01	4.69	5.16	5.35	1,632	1,991	199,520	.798	.853	.797	.01	-.01
f. tmrelaxhrs	391	8.48	9.60	9.06	10.73	.378	.216	.182	.018	7.47	7.61	7.29	8.15	1,635	1,997	392	.011	.159	.000	-.15	-.08
g. tmcarehrs	390	15.28	9.39	10.09	6.36	.746	.371	.334	.025	14.73	13.08	13.40	11.18	592	554	389	.000	.000	.000	.44	.38
h. tmcommutehrs	393	4.86	4.32	4.28	4.81	.274	.150	.135	.012	5.43	5.30	5.42	5.52	1,643	2,006	201,088	.081	.059	.857	.10	.11
16. reading	389	2.97	3.00	3.04	2.94	.055	.033	.029	.003	1.09	1.18	1.15	1.18	694	1,992	390	.682	.327	.483	-.02	-.06
— tmreadinghrs	389	7.06	7.28	7.34	7.38	.306	.187	.163	.014	6.03	6.56	6.51	6.45	1,623	628	390	.558	.413	.291	-.03	-.04
17 a. pgwrite	388	3.01	3.04	3.06	3.04	.047	.025	.022	.002	.93	.90	.91	.91	1,645	2,008	201,521	.565	.333	.465	-.03	-.05
b. pgspeak	391	2.88	2.91	2.90	2.95	.048	.027	.024	.002	.94	.96	.97	.94	1,644	2,005	200,778	.529	.645	.129	-.04	-.03
c. pgthink	389	3.23	3.28	3.28	3.31	.043	.023	.020	.002	.86	.81	.82	.80	1,639	2,002	200,700	.343	.383	.071	-.06	-.05
d. pganalyze	390	2.76	2.76	2.80	2.83	.052	.028	.025	.002	1.02	.99	.99	1.00	1,643	2,004	200,618	.919	.464	.122	-.01	-.04
e. pgwork	391	2.94	3.06	3.04	2.95	.050	.026	.024	.002	.98	.93	.95	.97	1,643	2,007	200,980	.030	.056	.935	-.13	-.11
f. pgothers	389	2.94	3.04	3.02	3.05	.047	.026	.023	.002	.94	.91	.93	.90	1,637	1,998	200,442	.053	.096	.011	-.11	-.09
g. pgvalues	392	2.71	2.83	2.82	2.82	.055	.028	.025	.002	1.08	.99	1.01	1.02	610	567	392	.049	.068	.049	-.12	-.11
h. pgdiverse	390	2.81	2.86	2.89	2.82	.053	.028	.025	.002	1.04	.97	.99	.99	618	574	200,798	.376	.169	.729	-.05	-.08
i. pgprobsolve	389	2.77	2.83	2.83	2.82	.051	.027	.024	.002	1.01	.96	.95	.97	618	564	200,656	.278	.244	.261	-.06	-.07
j. pgcitizen	388	2.71	2.74	2.73	2.69	.053	.028	.025	.002	1.05	.99	.99	1.01	617	567	199,711	.557	.674	.765	-.04	-.02
18. evalexp	394	3.30	3.33	3.33	3.25	.038	.020	.018	.002	.76	.71	.72	.75	1,650	2,016	201,778	.418	.537	.180	-.05	-.03
19. sameinst	393	3.32	3.31	3.31	3.20	.042	.023	.020	.002	.83	.81	.81	.85	1,646	2,013	202,001	.866	.869	.006	.01	.01

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northeastern State University

Seniors

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ			Degrees of freedom ^j			Significance ^k			Effect size				
	NSU	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	NSU	Comparisons	Schools	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		

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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."
- 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."