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# NSSE 2018

## Frequencies and Statistical Comparisons

The University of North Carolina at Greensboro

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

# NSSE 2018 Frequencies and Statistical Comparisons

## About This Report

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


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

4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.

5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

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

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



### NSSE 2018 Frequencies and Statistical Comparisons

NSSEville State University

Item wording and variable name <sup>2</sup>	Variable name <sup>1</sup>	Values <sup>4</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE 2017 & 2018		NSSEville State	Admissions Overlap		Carnegie UG Program		NSSE 2017 & 2018		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>7</sup>	Mean	Effect size <sup>7</sup>	Mean	Effect size <sup>7</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 155 212 280	0 20 33 46	244 4,397 5,947 280	2 27 37 46	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 3,072	14 37 26 20	401 978 1,118 62	14 34 11 21	35,490 79,495 47,348 47,208	10 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
			Total	615	100	15,858	100	2,833	100	228,552	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 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>f. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	21	6	354	5	1,125	4	8,093	4	<b>2.8</b>	2.7	.04	2.7	.06	2.8	-.09	
		2	Sometimes	141	38	3,033	39	11,043	41	88,599	35								
		3	Often	118	32	2,669	34	9,153	34	90,140	35								
		4	Very often	90	24	1,664	21	5,451	20	65,617	26								
		Total		370	100	7,720	100	26,772	100	252,449	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	75	20	1,425	18	4,952	19	41,467	17	<b>2.4</b>	2.5	-.07	2.4	-.04	2.5	-.09	
		2	Sometimes	134	37	2,577	34	9,191	35	89,059	35								
		3	Often	95	25	2,243	29	7,819	29	74,448	29								
		4	Very often	67	18	1,416	18	4,612	17	45,885	18								
		Total		371	100	7,661	100	26,574	100	250,859	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	30	8	393	5	1,422	5	11,846	5	<b>2.8</b>	3.0 ***	-.20	3.0 ***	-.20	3.0 ***	-.28	
		2	Often	62	17	1,087	14	3,830	15	31,869	13								
		3	Sometimes	213	59	4,379	57	15,129	57	141,332	56								
		4	Never	60	16	1,793	24	6,207	23	65,702	27								
		Total		365	100	7,652	100	26,588	100	250,749	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	105	30	3,157	42	10,548	40	92,033	39	<b>2.1</b>	1.9 ***	.19	1.9 ***	.18	1.9 **	.15	
		2	Sometimes	162	44	2,698	36	10,087	38	96,216	37								
		3	Often	66	18	1,145	15	3,943	15	40,538	15								
		4	Very often	33	9	636	8	1,940	7	21,400	8								
		Total		366	100	7,636	100	26,518	100	250,187	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	46	14	583	9	1,984	8	21,096	10	<b>2.5</b>	2.7 **	-.16	2.7 **	-.17	2.6	-.09	
		2	Sometimes	134	38	2,775	37	9,294	35	91,050	37								
		3	Often	120	32	2,823	36	10,131	38	91,280	35								
		4	Very often	64	16	1,443	19	5,071	19	46,476	18								
		Total		364	100	7,624	100	26,480	100	249,902	100								
f. Explained course material to one or more students	CLexplain	1	Never	30	9	309	5	1,163	5	12,728	6	<b>2.6</b>	2.7 ***	-.20	2.7 ***	-.21	2.7 **	-.15	
		2	Sometimes	138	39	2,783	37	9,345	35	89,664	36								
		3	Often	145	39	3,042	39	10,838	41	100,708	39								
		4	Very often	51	13	1,469	19	5,060	19	46,264	18								
		Total		364	100	7,603	100	26,406	100	249,364	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG	Peers	Pub Research Higher		NSSE 2017 & 2018		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	74	21	1,067	15	3,430	14	33,838	15	<b>2.3</b>	2.5 *** ▽	-.23	2.6 *** ▽	-.25	2.5 *** ▽	-.21
		2	Sometimes	135	36	2,622	34	9,003	34	85,302	35							
		3	Often	106	30	2,420	31	8,750	33	81,125	32							
		4	Very often	46	12	1,456	19	5,070	19	47,916	18							
		Total		361	100	7,565	100	26,253	100	248,181	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	29	8	475	7	1,768	7	18,106	9	<b>2.6</b>	2.7 ** ▽	-.16	2.7 * ▽	-.13	2.6	-.09
		2	Sometimes	149	44	2,738	36	9,652	37	90,681	37							
		3	Often	121	34	2,876	38	9,937	38	93,423	37							
		4	Very often	56	15	1,434	19	4,799	18	44,996	18							
		Total		355	100	7,523	100	26,156	100	247,206	100							
i. Given a course presentation	present	1	Never	45	13	1,379	20	5,221	21	42,632	19	<b>2.4</b>	2.3 * △	.12	2.2 *** △	.21	2.3 * △	.12
		2	Sometimes	156	44	3,195	43	11,836	45	108,275	43							
		3	Often	108	30	1,991	25	6,416	24	67,473	27							
		4	Very often	44	12	952	12	2,651	10	28,634	11							
		Total		353	100	7,517	100	26,124	100	247,014	100							
<b>2. During the current school year, about how often have you done the following?</b>																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	29	9	619	9	2,173	9	19,752	9	<b>2.6</b>	2.6	.05	2.6	.07	2.6	.06
		2	Sometimes	123	35	2,941	40	10,327	40	97,159	40							
		3	Often	145	42	2,727	36	9,714	37	92,516	37							
		4	Very often	48	14	1,134	15	3,569	14	34,976	14							
		Total		345	100	7,421	100	25,783	100	244,403	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	29	9	732	11	2,646	11	22,222	10	<b>2.6</b>	2.5	.08	2.5 * △	.11	2.6	.06
		2	Sometimes	121	36	2,788	38	10,101	40	93,309	38							
		3	Often	139	39	2,669	36	9,164	35	89,148	36							
		4	Very often	54	16	1,180	15	3,697	14	38,480	16							
		Total		343	100	7,369	100	25,608	100	243,159	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	34	11	840	12	2,958	13	23,860	11	<b>2.7</b>	2.6 ** △	.15	2.5 *** △	.18	2.6 * △	.13
		2	Sometimes	100	29	2,676	37	9,753	38	90,981	38							
		3	Often	134	39	2,490	33	8,633	34	85,227	34							
		4	Very often	72	21	1,311	17	4,064	16	41,557	17							
		Total		340	100	7,317	100	25,408	100	241,625	100							

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	14	5	343	5	1,277	5	10,755	5	<b>2.8</b>	2.8	.02	2.7	.06	2.8	.03	
		2	Sometimes	108	33	2,264	31	8,317	32	76,287	32								
		3	Often	140	41	3,290	45	11,321	45	109,316	45								
		4	Very often	72	22	1,362	19	4,288	17	43,505	18								
		Total		334	100	7,259	100	25,203	100	239,863	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	9	3	218	3	763	3	6,425	3	<b>2.9</b>	2.9	-.04	2.9	.00	2.9	-.03	
		2	Sometimes	94	29	1,859	27	6,869	28	63,864	27								
		3	Often	148	44	3,265	45	11,541	46	111,009	46								
		4	Very often	78	24	1,823	25	5,745	23	56,244	24								
		Total		329	100	7,165	100	24,918	100	237,542	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	11	4	218	3	773	4	6,355	3	<b>2.8</b>	2.8	-.08	2.8	-.05	2.8	-.09	
		2	Sometimes	109	35	2,110	31	7,640	32	69,660	30								
		3	Often	136	41	3,204	45	11,216	45	108,908	45								
		4	Very often	69	20	1,567	21	5,009	20	50,460	21								
		Total		325	100	7,099	100	24,638	100	235,383	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	6	2	100	2	345	2	2,870	1	<b>3.0</b>	3.0	.02	3.0	.04	3.0	.00	
		2	Sometimes	72	23	1,531	23	5,403	23	48,327	21								
		3	Often	144	44	3,452	48	12,330	50	119,444	50								
		4	Very often	99	30	1,952	27	6,351	26	62,896	27								
		Total		321	100	7,035	100	24,429	100	233,537	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	58	19	1,191	19	4,650	19	45,488	21	<b>2.3</b>	2.3	-.02	2.3	.01	2.3	.04	
		2	Sometimes	148	45	2,941	42	10,506	43	101,021	43								
		3	Often	66	20	1,838	25	6,082	25	56,988	24								
		4	Very often	50	16	1,070	14	3,200	13	30,244	13								
		Total		322	100	7,040	100	24,438	100	233,741	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	157	50	3,268	47	11,380	47	108,738	48	<b>1.8</b>	1.8	-.03	1.8	-.03	1.8	-.01	
		2	Sometimes	97	30	2,202	31	7,782	32	75,117	31								
		3	Often	38	12	1,032	14	3,565	15	33,711	14								
		4	Very often	24	8	504	7	1,591	6	15,257	7								
		Total		316	100	7,006	100	24,318	100	232,823	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	112	37	2,315	34	8,036	33	70,738	32	<b>1.9</b>	2.0	-.07	2.0	-.07	2.0	-.09	
		2	Sometimes	127	41	2,872	41	10,130	42	99,381	42								
		3	Often	49	16	1,230	17	4,340	18	44,453	19								
		4	Very often	20	7	539	8	1,656	7	16,777	7								
		Total		308	100	6,956	100	24,162	100	231,349	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	82	26	1,556	23	6,000	25	54,120	24	<b>2.1</b>	2.2	-.09	2.1	-.04	2.1	-.06	
		2	Sometimes	142	47	3,210	46	11,118	46	106,617	46								
		3	Often	57	19	1,524	22	5,149	21	51,229	22								
		4	Very often	26	9	646	9	1,824	8	19,084	8								
		Total		307	100	6,936	100	24,091	100	231,050	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	11	4	171	3	620	3	8,382	4	<b>3.0</b>	3.0	.08	3.0	.09	2.9 **	.18	
		2	Some	71	24	1,634	24	5,676	24	60,712	27								
		3	Quite a bit	109	36	3,206	46	11,156	47	105,592	46								
		4	Very much	113	36	1,908	27	6,520	26	55,445	24								
		Total		304	100	6,919	100	23,972	100	230,131	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	15	5	250	4	825	4	7,876	4	<b>2.8</b>	2.9	-.08	2.9	-.08	2.9	-.09	
		2	Some	91	30	1,754	25	6,247	26	57,421	25								
		3	Quite a bit	118	39	3,255	47	11,151	47	109,137	47								
		4	Very much	78	25	1,633	23	5,656	24	54,802	24								
		Total		302	100	6,892	100	23,879	100	229,236	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	15	6	260	4	958	4	8,069	4	<b>2.9</b>	2.9	-.02	2.9	.00	2.9	-.04	
		2	Some	81	28	1,859	27	6,603	28	59,681	27								
		3	Quite a bit	120	40	3,074	45	10,612	45	103,893	45								
		4	Very much	82	26	1,646	24	5,549	23	56,219	24								
		Total		298	100	6,839	100	23,722	100	227,862	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	14	5	281	4	1,046	5	8,689	4	<b>2.9</b>	2.9	.07	2.8 *	.12	2.9	.07	
		2	Some	67	23	1,779	27	6,640	29	59,786	27								
		3	Quite a bit	132	45	3,099	45	10,713	45	104,799	46								
		4	Very much	83	27	1,646	24	5,224	22	53,958	23								
		Total		296	100	6,805	100	23,623	100	227,232	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	13	5	266	4	1,076	5	8,918	4	<b>2.9</b>	2.9	.02	2.8	.07	2.9	.02	
		2	Some	79	28	1,878	28	6,733	29	61,396	28								
		3	Quite a bit	124	42	3,059	45	10,629	45	104,353	45								
		4	Very much	77	25	1,579	23	5,125	21	51,914	23								
		Total		293	100	6,782	100	23,563	100	226,581	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	7	3	134	2	561	2	4,481	2	<b>3.0</b>	3.0	.02	3.0	.05	3.1	-.03	
		2	Some	67	23	1,447	22	5,370	23	45,793	21								
		3	Quite a bit	127	43	3,191	47	11,004	47	106,209	46								
		4	Very much	90	32	1,979	29	6,519	28	69,293	31								
		Total		291	100	6,751	100	23,454	100	225,776	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	15	6	227	4	860	4	6,905	4	<b>3.0</b>	3.0	.02	2.9	.03	3.0	-.04	
		2	Some	71	24	1,591	24	5,528	24	47,968	22								
		3	Quite a bit	111	39	3,131	46	11,082	47	106,297	46								
		4	Very much	93	32	1,804	27	5,956	26	64,227	29								
		Total		290	100	6,753	100	23,426	100	225,397	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	14	5	230	4	914	4	7,401	4	<b>3.0</b>	3.0	.04	3.0	.05	3.0	-.01	
		2	Some	60	22	1,605	25	5,563	24	49,281	22								
		3	Quite a bit	116	41	2,931	43	10,271	44	99,454	43								
		4	Very much	95	32	1,956	29	6,621	28	68,914	31								
		Total		285	100	6,722	100	23,369	100	225,050	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	23	8	538	8	1,991	9	16,080	8	<b>2.8</b>	2.8	.07	2.8	.11	2.8	.03	
		2	Some	82	29	2,004	30	7,187	31	63,777	29								
		3	Quite a bit	99	35	2,494	36	8,772	37	86,279	38								
		4	Very much	84	29	1,691	25	5,394	23	58,746	26								
		Total		288	100	6,727	100	23,344	100	224,882	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	41	15	710	11	2,434	10	18,194	9	<b>2.6</b>	2.6	-.05	2.6	-.06	2.7 *	-.17	
		2	Some	100	34	2,323	35	8,096	35	71,376	32								
		3	Quite a bit	86	30	2,416	36	8,674	37	87,447	38								
		4	Very much	60	21	1,239	19	4,074	18	47,144	21								
		Total		287	100	6,688	100	23,278	100	224,161	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	44	16	795	11	2,518	10	26,090	11	2.4	2.6 **	-0.18	2.6 **	-0.18	2.6 **	-0.16	
		2	Sometimes	117	40	2,524	36	8,758	37	83,489	37								
		3	Often	89	32	2,345	36	8,509	38	81,879	37								
		4	Very often	32	12	995	16	3,348	15	31,427	15								
		Total		282	100	6,659	100	23,133	100	222,885	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	76	27	1,443	21	4,825	21	47,200	21	2.1	2.3 **	-0.16	2.3 **	-0.16	2.3 **	-0.16	
		2	Sometimes	113	40	2,699	40	9,526	41	91,037	40								
		3	Often	67	24	1,832	28	6,386	28	61,475	28								
		4	Very often	21	8	666	11	2,306	10	22,478	11								
		Total		277	100	6,640	100	23,043	100	222,190	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	72	26	1,331	19	4,370	19	43,017	19	2.1	2.3 ***	-0.21	2.3 ***	-0.20	2.3 **	-0.20	
		2	Sometimes	123	44	2,837	42	9,968	43	94,970	42								
		3	Often	64	24	1,861	29	6,657	29	64,141	29								
		4	Very often	18	7	609	10	2,008	9	19,773	9								
		Total		277	100	6,638	100	23,003	100	221,901	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	14	5	412	7	1,313	6	11,039	6	5.9	6.1	-0.04	6.5	-0.10	6.7 *	-0.14	
		1.5	1-2	67	24	1,369	21	4,260	19	39,216	19								
		4	3-5	94	35	2,058	33	7,235	33	67,878	32								
		8	6-10	55	20	1,397	22	5,109	23	50,977	23								
		13	11-15	24	8	576	9	2,151	10	22,147	10								
		18	16-20	12	4	228	4	895	4	9,875	4								
		23	More than 20	8	3	242	4	976	4	10,685	5								
Total		274	100	6,282	100	21,939	100	211,817	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	76	27	2,461	40	7,606	36	70,202	35	2.2	2.1	.04	2.2	-0.01	2.3	-0.04	
		1.5	1-2	120	44	2,253	35	8,312	38	80,692	37								
		4	3-5	58	22	1,008	15	3,830	17	39,464	18								
		8	6-10	18	6	385	6	1,472	7	14,501	7								
		13	11-15	2	1	98	2	419	2	3,826	2								
		18	16-20	1	0	28	0	102	0	1,033	1								
		23	More than 20	0	0	32	1	116	1	1,196	1								
Total		275	100	6,265	100	21,857	100	210,914	100										

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



# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG	Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
c. 11 pages or more	wrlongnum	0	None	198	72	4,865	78	16,629	76	159,005	75	<b>.8</b>	.9	-.03	.9	-.05	.9	-.06
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	62	23	962	15	3,507	16	35,827	16							
		4	3-5	5	2	232	4	835	4	7,736	4							
		8	6-10	6	2	108	2	465	2	4,246	2							
		13	11-15	2	1	68	1	275	1	2,432	1							
		18	16-20	1	0	16	0	62	0	654	0							
		23	More than 20	0	0	27	1	93	0	1,044	1							
		Total			274	100	6,278	100	21,866	100	210,944	100						
Estimated number of assigned pages of student writing.	wrpages											<b>47.1</b>	47.3	.00	50.6	-.05	52.6	-.08
<i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)</i>																		
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	8	3	255	5	1,130	5	9,738	5	<b>3.2</b>	3.1 *	.15	3.0 ***	.28	3.0 ***	.23
		2	Sometimes	47	17	1,397	22	5,941	27	51,558	24							
		3	Often	87	32	1,951	31	6,962	32	69,176	33							
		4	Very often	132	47	2,659	42	7,767	36	80,195	38							
			Total	274	100	6,262	100	21,800	100	210,667	100							
b. People from an economic background other than your own	DDeconomic	1	Never	9	3	257	5	995	5	9,097	5	<b>3.0</b>	3.0	-.03	3.0	.03	3.0	.01
		2	Sometimes	75	27	1,431	23	5,458	25	49,430	24							
		3	Often	92	33	2,196	35	8,046	37	78,287	37							
		4	Very often	98	36	2,356	37	7,237	34	73,384	35							
			Total	274	100	6,240	100	21,736	100	210,198	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	13	5	371	7	1,385	7	14,451	7	<b>2.9</b>	3.0	-.02	2.9	.01	2.9	.02
		2	Sometimes	81	28	1,583	26	5,909	27	56,149	27							
		3	Often	90	33	2,002	32	7,271	33	68,750	33							
		4	Very often	91	33	2,297	36	7,185	33	70,847	34							
			Total	275	100	6,253	100	21,750	100	210,197	100							
d. People with political views other than your own	DDpolitical	1	Never	22	8	383	7	1,321	6	13,479	7	<b>2.7</b>	2.9 ***	-.24	2.9 ***	-.24	2.9 ***	-.21
		2	Sometimes	110	39	1,707	27	6,157	28	59,969	28							
		3	Often	70	27	1,966	32	7,218	33	68,905	33							
		4	Very often	73	26	2,194	35	7,063	33	67,844	33							
			Total	275	100	6,250	100	21,759	100	210,197	100							

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG	Peers	Pub Research Higher		NSSE 2017 & 2018		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>9. During the current school year, about how often have you done the following?</b>																		
a. Identified key information from reading assignments	LSreading	1	Never	7	3	112	2	454	2	3,426	2	<b>3.1</b>	3.0	.12	2.9 *	.14	3.0	.06
		2	Sometimes	51	19	1,460	24	5,301	25	44,697	22							
		3	Often	128	48	3,033	49	10,392	48	102,075	49							
		4	Very often	84	31	1,598	25	5,430	25	58,664	27							
		Total		270	100	6,203	100	21,577	100	208,862	100							
b. Reviewed your notes after class	LSnotes	1	Never	18	8	248	4	1,030	5	9,709	5	<b>2.7</b>	2.9 **	-.20	2.9 *	-.14	2.9 **	-.18
		2	Sometimes	92	33	1,825	31	6,721	32	62,089	30							
		3	Often	96	36	2,198	35	7,727	36	75,915	36							
		4	Very often	64	22	1,932	30	6,093	27	61,044	29							
		Total		270	100	6,203	100	21,571	100	208,757	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	22	8	368	6	1,406	7	12,122	6	<b>2.7</b>	2.8	-.12	2.8	-.06	2.8	-.12
		2	Sometimes	95	35	1,884	31	7,012	33	64,798	31							
		3	Often	93	35	2,417	39	8,292	39	82,421	39							
		4	Very often	60	21	1,515	24	4,818	22	49,006	23							
		Total		270	100	6,184	100	21,528	100	208,347	100							
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																		
challenge		1	Not at all	2	1	51	1	182	1	1,888	1	<b>5.2</b>	5.4	-.09	5.3	-.08	5.4 *	-.12
		2		3	1	64	1	266	1	2,495	1							
		3		21	9	288	5	1,112	6	9,465	5							
		4		36	14	818	13	2,756	13	24,691	12							
		5		88	33	2,062	34	7,242	33	68,980	33							
		6		53	19	1,535	24	5,311	24	53,412	25							
		7	Very much	62	23	1,350	21	4,569	21	46,664	23							
		Total		265	100	6,168	100	21,438	100	207,595	100							
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		42	16	614	10	2,412	12	24,150	13	<b>7%</b>	8%	-.04	7%	-.01	8%	-.03
		Do not plan to do		19	9	269	5	981	5	9,946	6							
		Plan to do		187	69	4,795	77	16,507	76	157,318	74							
		Done or in progress		19	7	482	8	1,520	7	15,895	8							
		Total		267	100	6,160	100	21,420	100	207,309	100							

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

			Your first-year students compared with															
			UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	81	31	1,626	27	5,504	26	54,934	27	<b>8%</b>	10%	-.07	11%	-.09	11%	-.09	
		Do not plan to do	67	26	1,339	23	4,518	22	45,357	23								
		Plan to do	97	35	2,502	40	9,014	41	83,159	39								
		Done or in progress	22	8	662	10	2,313	11	23,337	11								
		Total	267	100	6,129	100	21,349	100	206,787	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	79	30	1,676	28	6,242	29	67,738	32	<b>16%</b>	17%	-.05	16%	-.01	13%	.08	
		Do not plan to do	80	32	1,681	28	5,727	28	53,279	27								
		Plan to do	64	23	1,610	27	6,012	27	58,693	28								
		Done or in progress	44	16	1,143	17	3,297	16	26,263	13								
		Total	267	100	6,110	100	21,278	100	205,973	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	70	27	1,688	28	5,762	28	55,289	27	<b>3%</b>	3%	.00	3%	.03	3%	.02	
		Do not plan to do	64	24	1,701	29	5,631	28	53,183	28								
		Plan to do	124	46	2,540	40	9,296	41	91,525	41								
		Done or in progress	9	3	184	3	591	3	6,213	3								
		Total	267	100	6,113	100	21,280	100	206,210	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	110	40	2,241	37	7,665	36	77,200	38	<b>2%</b>	4%	-.12	5% *	-.15	5% *	-.15	
		Do not plan to do	62	24	1,519	24	5,088	24	47,292	24								
		Plan to do	89	34	2,089	35	7,539	35	72,150	34								
		Done or in progress	6	2	263	4	972	5	9,348	5								
		Total	267	100	6,112	100	21,264	100	205,990	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	96	35	2,076	34	6,937	33	65,210	33	<b>2%</b>	2%	.00	2%	.02	2%	.03	
		Do not plan to do	32	12	658	11	2,313	11	20,391	11								
		Plan to do	133	51	3,223	52	11,569	54	116,317	54								
		Done or in progress	6	2	140	2	403	2	3,762	2								
		Total	267	100	6,097	100	21,222	100	205,680	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																		
	servcourse	1 None	119	44	2,864	48	10,500	50	96,475	48	<b>1.7</b>	1.6	.08	1.6	.11	1.6	.07	
		2 Some	126	47	2,685	43	8,776	41	89,437	43								
		3 Most	16	6	436	8	1,556	8	15,569	8								
		4 All	6	3	89	2	315	2	3,457	2								
		Total	267	100	6,074	100	21,147	100	204,938	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	8	4	110	2	354	2	3,321	2	<b>5.1</b>	5.3	-.12	5.3	-.12	5.4 *	▽	-.16
		2		6	2	134	2	466	2	4,363	2								
		3		16	5	324	6	1,245	6	11,063	6								
		4		44	16	855	14	2,892	14	26,439	13								
		5		78	30	1,758	29	5,997	28	54,746	26								
		6		63	23	1,470	24	5,174	24	52,088	25								
		7	Excellent	50	19	1,389	23	4,902	23	51,038	25								
		—	Not applicable	2	1	38	1	138	1	2,019	1								
			Total	267	100	6,078	100	21,168	100	205,077	100								
b. Academic advisors	QIadvisor	1	Poor	11	4	209	4	775	4	6,860	4	<b>5.3</b>	5.2	.06	5.1	.08	5.2	.04	
		2		14	5	281	5	1,045	5	8,989	4								
		3		13	4	476	8	1,862	9	16,065	8								
		4		37	14	840	14	2,987	14	28,533	14								
		5		50	18	1,259	21	4,426	21	41,930	20								
		6		53	21	1,248	20	4,187	20	41,792	20								
		7	Excellent	83	31	1,696	28	5,503	27	56,550	28								
		—	Not applicable	5	2	65	1	353	2	4,184	2								
			Total	266	100	6,074	100	21,138	100	204,903	100								
c. Faculty	QIfaculty	1	Poor	9	4	107	2	448	2	3,703	2	<b>5.3</b>	5.2	.09	5.1	.11	5.3	.02	
		2		7	3	175	3	723	3	5,554	3								
		3		16	6	411	7	1,562	7	12,445	6								
		4		25	9	990	16	3,349	16	28,698	14								
		5		70	26	1,633	27	5,722	27	53,156	26								
		6		77	30	1,557	25	5,300	25	54,073	26								
		7	Excellent	59	22	1,128	19	3,801	19	44,877	22								
		—	Not applicable	3	1	55	1	217	1	2,179	1								
			Total	266	100	6,056	100	21,122	100	204,685	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	10	4	245	4	817	4	7,719	4	<b>5.2</b>	4.9 *	.15	5.0 *	.14	5.0	.11	
		2		7	2	251	4	965	5	8,381	4								
		3		24	8	498	8	1,661	8	15,036	7								
		4		29	11	920	14	3,144	15	29,023	14								
		5		54	20	1,331	22	4,606	22	44,162	21								
		6		56	21	1,203	19	4,334	20	42,179	20								
		7	Excellent	61	24	1,029	17	3,791	18	39,883	19								
		—	Not applicable	25	9	592	11	1,794	9	18,194	10								
Total				266	100	6,069	100	21,112	100	204,577	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	12	5	268	5	909	4	8,174	4	<b>5.1</b>	4.8 *	.15	4.9	.12	5.0	.06	
		2		6	2	333	5	1,103	5	9,633	5								
		3		22	8	583	10	1,838	9	16,433	8								
		4		40	15	1,013	16	3,508	16	31,213	15								
		5		62	23	1,316	22	4,646	22	44,826	21								
		6		45	17	1,084	18	4,033	19	41,221	20								
		7	Excellent	55	21	962	17	3,499	17	39,462	20								
		—	Not applicable	25	9	512	8	1,592	7	13,760	7								
Total				267	100	6,071	100	21,128	100	204,722	100								
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	5	2	103	2	365	2	3,243	2	<b>3.1</b>	3.1	-.01	3.1	.02	3.1	.01	
		2	Some	51	19	1,010	18	3,761	19	35,514	18								
		3	Quite a bit	118	45	2,850	48	9,997	49	96,153	48								
		4	Very much	93	34	1,925	32	6,478	31	65,135	32								
		Total				267	100	5,888	100	20,601	100								200,045
b. Providing support to help students succeed academically	SEacademic	1	Very little	7	3	184	3	708	4	6,412	4	<b>3.2</b>	3.1 *	.15	3.0 **	.19	3.0 **	.16	
		2	Some	45	17	1,167	20	4,323	21	39,513	21								
		3	Quite a bit	104	39	2,600	44	9,054	44	87,254	43								
		4	Very much	110	41	1,912	32	6,432	31	65,978	32								
		Total				266	100	5,863	100	20,517	100								199,157
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	12	5	319	6	1,117	6	10,305	6	<b>3.3</b>	3.1 **	.18	3.1 ***	.21	3.1 ***	.22	
		2	Some	40	15	957	17	3,635	18	35,159	18								
		3	Quite a bit	73	28	2,251	38	7,983	39	77,225	39								
		4	Very much	142	52	2,329	39	7,776	38	76,495	38								
		Total				267	100	5,856	100	20,511	100								199,184

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	24	10	502	9	2,156	11	19,764	11	<b>2.9</b>	2.9	.01	2.7 *	.14	2.8	.11	
		2	Some	65	25	1,443	25	5,885	29	54,524	28								
		3	Quite a bit	87	33	2,136	37	7,285	36	71,626	36								
		4	Very much	89	32	1,765	30	5,152	25	52,939	26								
		Total		265	100	5,846	100	20,478	100	198,853	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	14	6	298	6	1,078	6	10,903	6	<b>3.0</b>	3.0	.06	3.0	.09	2.9	.10	
		2	Some	57	22	1,254	22	4,641	23	44,405	23								
		3	Quite a bit	92	35	2,383	41	8,510	42	82,001	41								
		4	Very much	101	37	1,899	32	6,227	30	61,323	30								
		Total		264	100	5,834	100	20,456	100	198,632	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	16	6	359	6	1,289	7	12,723	7	<b>3.1</b>	3.0 *	.14	2.9 **	.18	2.9 **	.20	
		2	Some	49	18	1,299	22	4,699	23	45,826	24								
		3	Quite a bit	94	36	2,340	41	8,326	41	80,248	40								
		4	Very much	104	40	1,832	31	6,076	30	59,457	29								
		Total		263	100	5,830	100	20,390	100	198,254	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	62	24	1,194	20	4,455	22	41,427	22	<b>2.3</b>	2.4	-.10	2.3	-.04	2.4	-.06	
		2	Some	96	36	2,061	35	7,419	36	71,911	36								
		3	Quite a bit	69	26	1,652	29	5,686	28	56,576	28								
		4	Very much	37	14	908	16	2,815	14	28,215	14								
		Total		264	100	5,815	100	20,375	100	198,129	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	16	7	481	9	1,567	8	17,881	11	<b>3.1</b>	2.8 ***	.25	2.8 ***	.26	2.8 ***	.29	
		2	Some	48	19	1,553	26	5,535	27	50,930	26								
		3	Quite a bit	94	36	2,246	39	8,112	40	77,644	38								
		4	Very much	106	38	1,539	26	5,130	25	51,472	25								
		Total		264	100	5,819	100	20,344	100	197,927	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	28	10	816	14	2,971	15	27,599	16	<b>2.7</b>	2.6	.12	2.5 **	.19	2.5 **	.16	
		2	Some	88	34	1,915	33	7,185	36	66,445	34								
		3	Quite a bit	86	33	1,937	33	6,779	33	67,736	33								
		4	Very much	62	23	1,131	19	3,396	16	36,003	18								
		Total		264	100	5,799	100	20,331	100	197,783	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup> Response options		Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>					
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG	Peers	Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																	
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs  <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs	2 1	18 0	75 0	753 0					<b>13.6</b>	14.4	-.11	14.4	-.10	14.7 *	-.14
		3 1-5 hrs	39 15	720 13	2,528 13	22,919 13											
		8 6-10 hrs	66 25	1,331 23	4,608 23	43,023 22											
		13 11-15 hrs	50 19	1,309 22	4,540 22	43,949 22											
		18 16-20 hrs	52 20	1,141 20	3,981 19	39,037 19											
		23 21-25 hrs	32 12	664 11	2,366 11	23,975 12											
		28 26-30 hrs	13 5	291 5	1,062 5	11,912 6											
		33 More than 30 hrs	8 3	325 6	1,116 5	11,815 6											
		Total	262 100	5,799 100	20,276 100	197,383 100											
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs  <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs	99 38	2,007 36	6,180 32	58,629 33				<b>4.7</b>	5.1	-.06	5.7 *	-.14	5.7 **	-.15	
		3 1-5 hrs	88 32	1,934 32	6,896 33	65,902 32											
		8 6-10 hrs	42 16	877 15	3,325 16	32,485 16											
		13 11-15 hrs	20 8	476 8	1,882 10	18,647 9											
		18 16-20 hrs	8 4	262 5	1,026 5	11,212 5											
		23 21-25 hrs	3 1	136 2	471 2	5,398 3											
		28 26-30 hrs	2 1	37 1	185 1	1,920 1											
		33 More than 30 hrs	1 1	53 1	232 1	2,652 1											
		Total	263 100	5,782 100	20,197 100	196,845 100											
c. Working for pay <b>on campus</b>	tmworkonhrs  <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0 0 hrs	220 83	4,901 85	16,327 81	152,157 79				<b>1.8</b>	1.9	-.04	2.5 *	-.12	2.4 *	-.12	
		3 1-5 hrs	14 5	121 2	591 3	9,207 4											
		8 6-10 hrs	12 4	252 4	1,146 6	15,570 7											
		13 11-15 hrs	7 3	224 4	990 5	9,921 5											
		18 16-20 hrs	8 4	172 3	734 4	6,338 3											
		23 21-25 hrs	1 0	77 1	273 1	2,246 1											
		28 26-30 hrs	0 0	16 0	71 0	574 0											
		33 More than 30 hrs	1 1	21 0	101 1	1,061 1											
		Total	263 100	5,784 100	20,233 100	197,074 100											

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	177	66	3,969	67	14,209	69	135,813	67	<b>5.4</b>	5.5	-.02	5.1	.04	5.8	-.04	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	5	252	4	838	4	9,152	4								
		8	6-10 hrs	14	5	310	5	1,030	5	10,191	5								
		13	11-15 hrs	19	8	332	6	1,097	6	10,619	5								
		18	16-20 hrs	14	6	356	6	1,209	6	10,919	6								
		23	21-25 hrs	7	3	254	4	824	4	7,697	4								
		28	26-30 hrs	11	4	132	3	430	2	4,273	2								
		33	More than 30 hrs	7	3	181	4	606	4	8,444	6								
		Total			263	100	5,786	100	20,243	100	197,108	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											<b>7.2</b>	7.5	-.03	7.5	-.03	8.2	-.09	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	161	63	3,247	57	11,604	58	112,324	58	<b>2.6</b>	2.6	.00	2.5	.01	2.6	.01	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	64	23	1,787	29	6,070	29	60,846	30								
		8	6-10 hrs	15	6	386	7	1,302	6	12,361	6								
		13	11-15 hrs	12	5	176	3	630	3	5,471	3								
		18	16-20 hrs	5	2	104	2	334	2	3,073	2								
		23	21-25 hrs	2	1	46	1	163	1	1,564	1								
		28	26-30 hrs	0	0	10	0	42	0	453	0								
		33	More than 30 hrs	1	1	26	0	87	0	932	1								
		Total			260	100	5,782	100	20,232	100	197,024	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	5	2	91	2	338	2	3,839	2	<b>12.6</b>	12.9	-.04	12.9	-.04	12.3	.03	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	47	17	1,086	19	3,831	18	41,520	21								
		8	6-10 hrs	79	30	1,578	27	5,506	27	53,811	27								
		13	11-15 hrs	53	21	1,258	21	4,405	22	40,927	20								
		18	16-20 hrs	41	15	808	14	2,839	14	26,844	14								
		23	21-25 hrs	17	7	367	7	1,310	7	12,280	6								
		28	26-30 hrs	5	2	189	3	629	3	5,528	3								
		33	More than 30 hrs	15	6	401	8	1,362	7	12,194	7								
		Total			262	100	5,778	100	20,220	100	196,943	100							

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





# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG	Peers	Pub Research Higher		NSSE 2017 & 2018		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
	tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	2	1	18	0	71	0	738	0							
		2	More than zero, up to 5 hrs	125	49	3,289	58	10,939	56	94,423	50							
		3	More than 5, up to 10 hrs	68	25	1,557	26	5,657	27	58,624	29							
		4	More than 10, up to 15 hrs	35	13	459	8	1,783	8	21,244	10							
		5	More than 15, up to 20 hrs	20	8	236	4	892	4	11,128	5							
		6	More than 20, up to 25 hrs	6	2	147	3	557	3	7,032	3							
		7	More than 25 hrs	3	1	46	1	201	1	2,645	1							
			Total	259	100	5,752	100	20,100	100	195,834	100							
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																		
a. Writing clearly and effectively	pgwrite	1	Very little	22	9	437	8	1,612	8	12,975	7	<b>2.8</b>	2.8	.02	2.8	.06	2.8	-.01
		2	Some	64	24	1,607	28	5,758	29	53,406	27							
		3	Quite a bit	116	44	2,472	43	8,567	43	85,450	43							
		4	Very much	58	23	1,225	21	4,130	20	43,784	23							
			Total	260	100	5,741	100	20,067	100	195,615	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	32	13	627	11	2,369	12	20,435	11	<b>2.6</b>	2.7	-.09	2.6	-.04	2.7	-.11
		2	Some	87	34	1,796	32	6,538	33	61,115	31							
		3	Quite a bit	93	37	2,168	37	7,463	37	75,001	38							
		4	Very much	46	17	1,147	20	3,720	18	39,238	20							
			Total	258	100	5,738	100	20,090	100	195,789	100							
c. Thinking critically and analytically	pgthink	1	Very little	11	5	184	4	718	4	6,126	4	<b>3.0</b>	3.0	-.08	3.0	-.05	3.1	-.10
		2	Some	59	23	1,154	21	4,168	21	37,630	20							
		3	Quite a bit	107	41	2,543	44	9,071	45	88,173	44							
		4	Very much	82	31	1,861	32	6,130	30	63,901	33							
			Total	259	100	5,742	100	20,087	100	195,830	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	71	27	704	11	2,404	12	25,871	13	<b>2.2</b>	2.7 ***	-.51	2.7 ***	-.50	2.6 ***	-.48
		2	Some	95	37	1,856	32	6,383	32	61,931	31							
		3	Quite a bit	66	26	2,047	36	7,316	37	69,233	35							
		4	Very much	27	10	1,135	21	3,985	20	38,745	21							
			Total	259	100	5,742	100	20,088	100	195,780	100							

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

				Your first-year students compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	50	20	817	14	2,882	15	25,785	14	<b>2.4</b>	2.6 ***	-0.22	2.6 **	-0.20	2.6 ***	-0.24	
		2	Some	99	38	1,874	33	6,621	33	63,643	32								
		3	Quite a bit	69	27	1,943	34	6,894	34	67,889	34								
		4	Very much	41	15	1,114	19	3,679	19	38,445	20								
		Total		259	100	5,748	100	20,076	100	195,762	100								
f. Working effectively with others	pgothers	1	Very little	25	10	357	7	1,371	7	12,327	7	<b>2.8</b>	2.8	-0.09	2.8	-0.05	2.8	-0.07	
		2	Some	74	29	1,569	27	5,597	28	53,262	28								
		3	Quite a bit	93	37	2,312	40	8,338	41	81,474	41								
		4	Very much	68	25	1,505	26	4,762	24	48,565	25								
		Total		260	100	5,743	100	20,068	100	195,628	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	31	13	636	12	2,397	13	20,183	11	<b>2.6</b>	2.7	-0.12	2.7	-0.07	2.7 *	-0.14	
		2	Some	91	34	1,643	28	5,974	30	55,439	29								
		3	Quite a bit	90	34	2,169	37	7,595	37	75,214	37								
		4	Very much	48	18	1,294	22	4,093	20	44,746	23								
		Total		260	100	5,742	100	20,059	100	195,582	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	26	11	470	9	1,888	10	17,477	10	<b>2.8</b>	2.8	-0.10	2.8	-0.01	2.8	-0.04	
		2	Some	70	27	1,427	25	5,661	28	52,929	27								
		3	Quite a bit	97	38	2,134	37	7,542	37	74,311	37								
		4	Very much	67	24	1,699	28	4,952	24	50,784	26								
		Total		260	100	5,730	100	20,043	100	195,501	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	47	19	663	12	2,471	13	21,659	12	<b>2.4</b>	2.6 ***	-0.24	2.6 **	-0.20	2.6 ***	-0.24	
		2	Some	95	36	1,876	32	6,692	33	64,042	32								
		3	Quite a bit	76	29	1,963	34	7,056	35	71,048	36								
		4	Very much	42	16	1,236	21	3,835	19	38,807	20								
		Total		260	100	5,738	100	20,054	100	195,556	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	42	17	639	12	2,550	13	21,748	12	<b>2.5</b>	2.7 *	-0.16	2.6	-0.09	2.7 *	-0.15	
		2	Some	87	33	1,781	31	6,429	32	60,921	31								
		3	Quite a bit	79	30	1,962	34	7,012	35	70,972	36								
		4	Very much	52	20	1,351	23	4,042	20	41,769	21								
		Total		260	100	5,733	100	20,033	100	195,410	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	7	3	107	2	429	2	4,021	2	<b>3.1</b>	3.1	-.04	3.1	-.04	3.2	-.10	
		2	Fair	44	17	771	14	2,878	15	25,113	14								
		3	Good	125	47	2,992	51	10,219	50	94,162	48								
		4	Excellent	88	33	1,875	32	6,565	33	72,675	36								
			Total	264	100	5,745	100	20,091	100	195,971	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	19	8	214	4	767	4	7,720	4	<b>3.1</b>	3.2	-.11	3.2	-.11	3.2	-.12	
		2	Probably no	34	14	723	13	2,700	13	25,174	13								
		3	Probably yes	106	40	2,486	43	8,685	43	81,688	42								
		4	Definitely yes	105	39	2,340	40	8,004	40	81,828	41								
			Total	264	100	5,763	100	20,156	100	196,410	100								
<b>20. Do you intend to return to this institution next year?<sup>f</sup></b>																			
	returnexp		No	16	6	148	5	587	5	4,936	5	<b>82%</b>	89% **	-0.19	87% *	-0.14	86% *	-0.12	
			Yes	223	82	2,529	89	9,489	87	86,539	86								
			Not sure	29	12	165	6	819	8	8,061	8								
			Total	268	100	2,842	100	10,895	100	99,536	100								
			(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)																

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	12	2	391	4	1,079	3	7,660	3	<b>3.1</b>	3.1 *	.09	3.0 ***	.15	3.1	.04	
		2	Sometimes	187	27	3,115	26	9,333	28	76,895	26								
		3	Often	198	28	3,688	31	10,693	32	97,723	31								
		4	Very often	305	43	4,681	39	11,915	36	128,259	40								
			Total	702	100	11,875	100	33,020	100	310,537	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	118	17	2,396	20	7,470	23	65,133	21	<b>2.5</b>	2.5	.01	2.3 ***	.14	2.4 *	.08	
		2	Sometimes	255	37	3,984	33	11,912	36	111,140	35								
		3	Often	185	27	3,155	27	8,174	25	78,051	25								
		4	Very often	140	20	2,287	20	5,271	16	54,502	18								
			Total	698	100	11,822	100	32,827	100	308,826	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	45	6	738	6	2,270	7	19,183	6	<b>3.0</b>	3.0	.00	2.9 **	.13	3.0	.05	
		2	Often	85	12	1,714	14	5,443	16	45,748	15								
		3	Sometimes	371	53	5,949	50	17,716	54	166,644	53								
		4	Never	198	28	3,389	30	7,367	23	77,150	26								
			Total	699	100	11,790	100	32,796	100	308,725	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	314	45	6,007	52	15,382	48	133,789	45	<b>1.8</b>	1.7 **	.10	1.8	.03	1.8	-.02	
		2	Sometimes	268	38	3,865	33	11,705	35	112,892	36								
		3	Often	67	10	1,170	10	3,544	11	38,255	12								
		4	Very often	45	7	721	6	2,101	6	23,351	7								
			Total	694	100	11,763	100	32,732	100	308,287	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	112	16	2,134	18	3,902	12	40,640	15	<b>2.4</b>	2.4	.02	2.5 ***	-.15	2.4	-.06	
		2	Sometimes	314	45	4,817	41	13,174	40	127,664	42								
		3	Often	162	24	3,110	26	10,083	30	91,703	29								
		4	Very often	110	15	1,710	14	5,523	17	48,064	15								
			Total	698	100	11,771	100	32,682	100	308,071	100								
f. Explained course material to one or more students	CLexplain	1	Never	50	7	1,169	10	1,536	5	17,666	7	<b>2.7</b>	2.7	.01	2.8 ***	-.15	2.7	-.07	
		2	Sometimes	271	39	4,106	35	10,800	33	105,313	35								
		3	Often	226	33	4,042	34	12,815	39	117,333	37								
		4	Very often	146	21	2,425	21	7,486	23	67,382	22								
			Total	693	100	11,742	100	32,637	100	307,694	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

				Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	148	21	2,623	22	5,213	16	52,766	19	2.3	2.4	-.06	2.5 ***	-.19	2.5 ***	-.13	
		2	Sometimes	260	38	3,882	33	11,109	34	103,868	34								
		3	Often	177	26	3,077	26	9,489	29	89,695	28								
		4	Very often	103	15	2,116	19	6,689	21	60,226	19								
		Total		688	100	11,698	100	32,500	100	306,555	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	50	7	1,487	12	1,982	6	20,372	8	2.8	2.8	.03	2.9 **	-.11	2.8	-.06	
		2	Sometimes	219	32	3,142	27	8,923	28	86,585	28								
		3	Often	244	35	3,902	33	12,010	37	112,441	36								
		4	Very often	177	25	3,143	28	9,483	29	86,459	28								
		Total		690	100	11,674	100	32,398	100	305,857	100								
i. Given a course presentation	present	1	Never	81	12	1,927	16	3,579	11	31,303	12	2.6	2.6	.06	2.7	-.04	2.7	-.07	
		2	Sometimes	222	33	3,655	32	10,546	33	91,757	31								
		3	Often	240	35	3,435	29	10,379	32	102,183	32								
		4	Very often	145	21	2,647	23	7,910	24	80,508	25								
		Total		688	100	11,664	100	32,414	100	305,751	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	28	4	554	5	1,146	4	10,695	4	2.9	2.9	.00	2.9	-.05	2.9	-.04	
		2	Sometimes	187	28	3,271	28	8,657	27	82,225	28								
		3	Often	295	43	4,617	40	13,470	42	126,819	41								
		4	Very often	168	25	3,118	27	8,910	27	84,079	27								
		Total		678	100	11,560	100	32,183	100	303,818	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	47	7	937	9	2,646	9	20,421	8	2.8	2.7 **	.11	2.7 ***	.15	2.8 *	.08	
		2	Sometimes	179	27	3,581	31	10,440	33	93,973	32								
		3	Often	271	39	4,209	36	11,457	35	111,908	36								
		4	Very often	178	26	2,793	24	7,513	23	76,691	24								
		Total		675	100	11,520	100	32,056	100	302,993	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	66	11	1,533	15	4,841	17	34,469	13	2.7	2.6 ***	.18	2.5 ***	.25	2.6 ***	.15	
		2	Sometimes	197	30	3,876	34	11,260	36	103,400	35								
		3	Often	232	34	3,575	30	9,421	29	97,071	31								
		4	Very often	178	26	2,454	21	6,337	19	66,580	21								
		Total		673	100	11,438	100	31,859	100	301,520	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	29	4	534	5	1,694	6	13,012	5	<b>2.9</b>	2.8	.05	2.8 *	.10	2.8	.04	
		2	Sometimes	180	27	3,287	29	9,707	31	87,716	29								
		3	Often	308	46	4,960	43	13,551	42	132,115	44								
		4	Very often	151	23	2,600	23	6,725	21	67,295	22								
		Total		668	100	11,381	100	31,677	100	300,138	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	11	2	287	3	1,001	4	7,797	3	<b>3.1</b>	3.0 *	.09	2.9 ***	.16	3.0 **	.12	
		2	Sometimes	137	21	2,647	24	7,931	26	72,083	25								
		3	Often	305	46	5,096	45	13,961	44	135,541	45								
		4	Very often	203	31	3,270	29	8,516	27	82,681	28								
		Total		656	100	11,300	100	31,409	100	298,102	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	14	2	239	2	708	3	5,600	2	<b>3.0</b>	2.9	.05	2.9 *	.09	2.9	.04	
		2	Sometimes	164	25	3,026	27	8,608	28	77,644	27								
		3	Often	291	45	4,929	44	14,012	45	134,567	45								
		4	Very often	185	28	3,012	26	7,845	25	78,340	26								
		Total		654	100	11,206	100	31,173	100	296,151	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	8	1	109	1	309	1	2,623	1	<b>3.2</b>	3.2	.05	3.2 *	.09	3.2	.05	
		2	Sometimes	88	14	1,772	16	5,056	17	44,863	16								
		3	Often	302	47	5,150	46	14,830	48	140,530	47								
		4	Very often	250	38	4,095	37	10,758	34	106,503	36								
		Total		648	100	11,126	100	30,953	100	294,519	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	139	21	2,410	23	5,336	18	47,177	18	<b>2.3</b>	2.3	-.01	2.4 **	-.12	2.4 ***	-.13	
		2	Sometimes	260	40	4,245	38	12,057	39	113,342	39								
		3	Often	149	23	2,586	23	7,883	25	76,066	25								
		4	Very often	98	15	1,872	16	5,687	18	58,211	19								
		Total		646	100	11,113	100	30,963	100	294,796	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	322	49	5,319	49	12,597	41	118,652	43	<b>1.8</b>	1.8	-.06	2.0 ***	-.19	2.0 ***	-.17	
		2	Sometimes	190	30	3,134	28	9,493	31	91,555	30								
		3	Often	88	14	1,537	13	5,189	16	49,358	16								
		4	Very often	45	7	1,100	10	3,601	12	34,465	11								
		Total		645	100	11,090	100	30,880	100	294,030	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

				Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	196	30	3,702	34	7,969	26	74,682	27	2.1	2.0	.02	2.2 **	-.11	2.2 **	▽	-.10
		2	Sometimes	268	42	4,230	38	12,920	42	119,362	40								
		3	Often	115	19	1,977	18	6,462	21	64,581	21								
		4	Very often	58	9	1,112	10	3,356	11	33,969	11								
		Total		637	100	11,021	100	30,707	100	292,594	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	160	25	2,874	26	6,880	23	61,790	22	2.1	2.1	.00	2.2	-.07	2.2 *	▽	-.09
		2	Sometimes	284	45	4,788	43	13,613	44	129,993	44								
		3	Often	135	21	2,232	20	6,925	22	67,621	23								
		4	Very often	57	9	1,121	10	3,276	11	33,090	11								
		Total		636	100	11,015	100	30,694	100	292,494	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	35	5	858	7	2,136	7	23,963	8	2.8	2.8	.04	2.8	.03	2.7 *	△	.09
		2	Some	188	30	3,339	30	9,149	30	92,185	32								
		3	Quite a bit	271	43	4,317	40	12,284	40	114,880	39								
		4	Very much	137	22	2,448	22	7,021	22	60,606	21								
		Total		631	100	10,962	100	30,590	100	291,634	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	19	3	342	3	938	3	8,150	3	3.1	3.1	.03	3.1	.07	3.1	.05	
		2	Some	108	17	2,054	19	5,988	20	55,766	19								
		3	Quite a bit	284	45	4,804	43	13,717	45	131,812	45								
		4	Very much	221	35	3,744	35	9,871	32	95,217	33								
		Total		632	100	10,944	100	30,514	100	290,945	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	21	3	360	3	1,206	4	9,683	4	3.1	3.1	-.01	3.0	.07	3.0	.03	
		2	Some	130	20	2,277	21	6,888	23	61,953	22								
		3	Quite a bit	268	43	4,556	41	12,953	42	125,564	43								
		4	Very much	209	33	3,679	34	9,307	31	92,366	32								
		Total		628	100	10,872	100	30,354	100	289,566	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	29	5	604	6	1,952	7	14,740	6	3.0	2.9	.01	2.8 **	.12	2.9	.04	
		2	Some	151	25	2,575	24	7,941	27	69,442	24								
		3	Quite a bit	256	41	4,415	40	12,502	41	123,939	42								
		4	Very much	187	29	3,249	30	7,831	25	80,733	28								
		Total		623	100	10,843	100	30,226	100	288,854	100								

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



# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	27	4	526	5	1,550	5	11,834	<b>2.9</b>	3.0	-.04	2.9	.06	2.9	-.01		
		2	Some	156	25	2,477	23	7,766	26	69,196								24	
		3	Quite a bit	268	43	4,642	42	13,041	43	127,923								44	
		4	Very much	172	27	3,145	29	7,767	25	79,200								27	
		Total	623	100	10,790	100	30,124	100	288,153	100									
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	17	3	277	3	771	3	6,244	<b>3.1</b>	3.2	-.02	3.1	.06	3.1	.02		
		2	Some	118	19	1,821	17	5,650	19	50,121								18	
		3	Quite a bit	245	39	4,602	42	13,355	44	128,420								44	
		4	Very much	240	39	4,035	38	10,217	34	102,481								36	
		Total	620	100	10,735	100	29,993	100	287,266	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	30	5	411	4	1,108	4	8,900	<b>3.0</b>	3.1	-.07	3.0	-.01	3.1	-.07		
		2	Some	132	21	2,055	19	6,045	20	53,901								19	
		3	Quite a bit	260	42	4,582	42	13,512	45	129,872								45	
		4	Very much	198	32	3,675	35	9,282	31	94,304								33	
		Total	620	100	10,723	100	29,947	100	286,977	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	26	4	422	4	1,079	4	9,538	<b>3.0</b>	3.1	-.04	3.1	-.03	3.1	-.05		
		2	Some	130	21	2,172	20	6,067	20	54,785								20	
		3	Quite a bit	257	42	4,403	41	12,669	42	121,312								42	
		4	Very much	205	33	3,712	35	10,089	34	100,910								35	
		Total	618	100	10,709	100	29,904	100	286,545	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	56	9	1,264	12	3,500	12	28,773	<b>2.8</b>	2.7	.07	2.7 **	.11	2.8	.05		
		2	Some	177	29	3,105	29	9,180	31	81,907								29	
		3	Quite a bit	219	36	3,602	33	10,032	33	100,205								34	
		4	Very much	165	27	2,735	26	7,149	24	75,408								26	
		Total	617	100	10,706	100	29,861	100	286,293	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	54	9	951	9	2,614	9	20,682	<b>2.8</b>	2.8	-.02	2.7	.03	2.8	-.04		
		2	Some	186	30	3,079	29	9,111	30	81,633								29	
		3	Quite a bit	227	37	3,964	37	11,278	38	112,394								39	
		4	Very much	149	24	2,660	26	6,763	23	70,786								25	
		Total	616	100	10,654	100	29,766	100	285,495	100									

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	87	14	1,219	11	3,328	11	32,691	11	<b>2.5</b>	2.7 ***	-0.17	2.6 ***	-0.15	2.6 ***	-0.14	
		2	Sometimes	224	36	3,582	33	10,166	34	98,315	34								
		3	Often	206	34	3,780	36	10,546	36	100,620	36								
		4	Very often	94	16	2,020	20	5,578	20	52,761	19								
		Total		611	100	10,601	100	29,618	100	284,387	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	127	21	2,031	19	5,793	19	53,760	19	<b>2.3</b>	2.4 **	-0.13	2.4 *	-0.10	2.4 **	-0.11	
		2	Sometimes	236	39	3,977	37	11,126	37	107,676	37								
		3	Often	179	30	2,973	28	8,308	28	81,325	29								
		4	Very often	61	10	1,570	16	4,302	15	40,888	15								
		Total		603	100	10,551	100	29,529	100	283,649	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	127	21	1,890	18	4,983	17	47,577	17	<b>2.3</b>	2.4 *	-0.10	2.4 **	-0.11	2.4 **	-0.12	
		2	Sometimes	228	38	4,242	40	11,805	40	112,439	39								
		3	Often	192	32	3,064	29	8,898	30	86,578	31								
		4	Very often	55	9	1,346	14	3,806	13	36,961	13								
		Total		602	100	10,542	100	29,492	100	283,555	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	35	6	714	8	2,067	8	14,953	6	<b>7.2</b>	7.2	.01	7.0	.03	7.7	-0.07	
		1.5	1-2	124	21	1,875	18	5,513	20	45,455	17								
		4	3-5	172	28	2,908	29	8,188	29	77,220	29								
		8	6-10	122	20	2,241	22	5,967	21	61,719	22								
		13	11-15	73	12	1,049	10	2,900	10	30,441	11								
		18	16-20	34	6	524	5	1,535	5	16,692	6								
		23	More than 20	40	7	771	8	2,062	7	24,757	9								
Total		600	100	10,082	100	28,232	100	271,237	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	163	27	2,568	26	7,392	27	58,808	23	<b>3.0</b>	3.4 *	-0.09	3.2	-0.05	3.6 ***	-0.14	
		1.5	1-2	218	36	3,376	33	9,560	34	90,614	33								
		4	3-5	140	24	2,333	23	6,464	23	68,439	25								
		8	6-10	51	9	1,145	12	2,977	11	32,922	12								
		13	11-15	23	4	345	4	970	3	10,698	4								
		18	16-20	3	0	127	1	323	1	4,095	2								
		23	More than 20	6	1	137	2	381	1	4,317	2								
Total		604	100	10,031	100	28,067	100	269,893	100										

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description		Variable name <sup>c</sup>		Values <sup>d</sup>		Response options		Your seniors compared with															
								UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
								Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. 11 pages or more	wrlongnum	0	None	337	55	5,038	49	14,062	50	122,988	46	<b>1.4</b>	1.9 ***	-0.14	1.8 ***	-0.12	2.0 ***	-0.16					
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	188	31	3,275	33	9,211	32	95,951	34												
		4	3-5	49	9	995	10	2,826	10	30,442	11												
		8	6-10	17	3	374	4	1,045	4	10,887	4												
		13	11-15	7	1	190	2	503	2	4,999	2												
		18	16-20	2	0	65	1	180	1	2,040	1												
		23	More than 20	3	1	107	1	306	1	3,030	1												
		Total			603	100	10,044	100	28,133	100	270,337	100											
Estimated number of assigned pages of student writing.	wpages											<b>65.9</b>	76.6 ***	-0.12	73.2 *	-0.08	81.5 ***	-0.16					
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	19	3	526	6	1,535	6	12,993	5	<b>3.3</b>	3.1 ***	.19	3.0 ***	.30	3.1 ***	.25					
		2	Sometimes	87	15	1,983	20	6,868	24	62,741	23												
		3	Often	182	31	2,988	29	8,640	31	83,614	31												
		4	Very often	317	52	4,552	45	11,091	39	111,132	41												
			Total	605	100	10,049	100	28,134	100	270,480	100												
b. People from an economic background other than your own	DDeconomic	1	Never	18	3	474	5	1,266	5	11,024	5	<b>3.2</b>	3.1 ***	.15	3.0 ***	.21	3.1 ***	.19					
		2	Sometimes	108	18	2,043	21	6,396	23	61,260	23												
		3	Often	190	32	3,457	34	10,034	36	96,480	35												
		4	Very often	283	47	4,035	40	10,375	37	101,110	38												
			Total	599	100	10,009	100	28,071	100	269,874	100												
c. People with religious beliefs other than your own	DDreligion	1	Never	27	4	599	7	1,659	6	17,111	6	<b>3.1</b>	3.0 *	.11	3.0 ***	.16	3.0 ***	.15					
		2	Sometimes	137	23	2,337	24	7,242	26	70,381	26												
		3	Often	172	29	3,181	31	9,180	32	86,654	32												
		4	Very often	262	44	3,894	39	9,975	35	95,709	36												
			Total	598	100	10,011	100	28,056	100	269,855	100												
d. People with political views other than your own	DDpolitical	1	Never	43	7	640	7	1,669	6	15,845	6	<b>2.9</b>	3.0	-0.03	3.0	-0.02	2.9	-0.01					
		2	Sometimes	171	29	2,593	26	7,494	27	75,821	28												
		3	Often	169	29	3,166	31	9,151	32	86,920	32												
		4	Very often	218	36	3,621	36	9,748	35	91,292	34												
			Total	601	100	10,020	100	28,062	100	269,878	100												

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with																	
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>			
<b>9. During the current school year, about how often have you done the following?</b>																					
a. Identified key information from reading assignments	LSreading	1	Never	11	2	235	3	752	3	5,791	2	<b>3.2</b>	3.1 ***	.16	3.0 ***	.25	3.1 ***	.18			
		2	Sometimes	73	12	1,848	19	5,788	21	49,778	19								△	△	△
		3	Often	267	45	4,317	43	12,229	44	119,135	44										
		4	Very often	245	41	3,555	36	9,128	32	93,874	35										
		Total		596	100	9,955	100	27,897	100	268,578	100										
b. Reviewed your notes after class	LSnotes	1	Never	33	6	665	7	2,196	8	20,984	8	<b>2.9</b>	2.9	.02	2.8 **	.12	2.8 **	.11			
		2	Sometimes	170	29	2,791	28	8,751	31	83,400	31										
		3	Often	199	33	3,438	35	9,141	33	88,910	33										
		4	Very often	194	32	3,067	31	7,820	28	75,227	28										
		Total		596	100	9,961	100	27,908	100	268,521	100										
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	35	6	610	6	2,059	8	18,406	7	<b>2.9</b>	2.9	.02	2.8 ***	.14	2.8 *	.09			
		2	Sometimes	156	26	2,781	28	8,629	31	80,183	30										
		3	Often	231	39	3,803	38	10,340	37	101,114	38										
		4	Very often	171	28	2,749	28	6,828	24	68,372	26										
		Total		593	100	9,943	100	27,856	100	268,075	100										
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																					
challenge		1	Not at all	7	1	106	1	357	1	2,981	1	<b>5.6</b>	5.6	.00	5.5	.06	5.5	.02			
		2		16	3	140	2	434	2	3,922	2										
		3		21	4	442	5	1,292	5	11,444	4										
		4		59	10	1,031	10	3,044	11	27,809	11										
		5		156	26	2,693	27	7,984	29	76,387	28										
		6		139	24	2,463	24	7,014	25	68,697	25										
		7	Very much	193	32	3,003	31	7,617	27	75,619	29										
		Total		591	100	9,878	100	27,742	100	266,859	100										
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																					
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	79	13	997	11	2,449	9	24,462	10	<b>43%</b>	43%	-.01	48% *	-.11	49% **	-.12			
			Do not plan to do	123	21	1,843	19	4,355	16	42,012	17										
			Plan to do	132	23	2,601	27	7,308	27	62,906	24										
			Done or in progress	257	43	4,449	43	13,626	48	137,783	49										
			Total	591	100	9,890	100	27,738	100	267,163	100										

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

			Your seniors compared with															
			UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	71	12	1,306	14	2,985	11	30,179	12	<b>27%</b>	28%	-.02	36% ***	-.19	35% ***	▽	-.17
		Do not plan to do	317	54	4,702	48	11,953	44	114,375	44								
		Plan to do	39	7	886	9	2,397	9	21,843	9								
		Done or in progress	161	27	2,972	28	10,328	36	100,260	35								
		Total	588	100	9,866	100	27,663	100	266,657	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	71	12	1,426	15	3,587	13	37,320	14	<b>23%</b>	21%	.03	24%	-.04	23%	-.01	
		Do not plan to do	342	59	5,180	52	14,545	53	137,884	53								
		Plan to do	35	6	998	11	2,642	10	25,885	10								
		Done or in progress	137	23	2,201	21	6,786	24	64,608	23								
		Total	585	100	9,805	100	27,560	100	265,697	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	63	11	1,323	14	3,123	12	30,125	12	<b>12%</b>	9% **	.11	12%	.00	14%	-.06	
		Do not plan to do	435	74	6,735	69	18,637	68	174,824	67								
		Plan to do	18	3	791	8	2,135	8	18,762	7								
		Done or in progress	72	12	968	9	3,666	12	42,401	14								
		Total	588	100	9,817	100	27,561	100	266,112	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	95	16	1,674	18	4,132	15	39,099	15	<b>18%</b>	18%	.00	22% **	-.12	23% **	▽	-.13
		Do not plan to do	326	55	5,034	50	13,333	48	131,705	49								
		Plan to do	66	12	1,315	14	3,738	14	30,617	12								
		Done or in progress	100	18	1,801	18	6,385	22	64,582	23								
		Total	587	100	9,824	100	27,588	100	266,003	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	64	11	971	10	2,752	10	23,835	10	<b>36%</b>	40%	-.07	43% **	-.13	45% ***	▽	-.18
		Do not plan to do	202	34	2,026	21	6,108	22	53,548	21								
		Plan to do	108	19	2,824	29	6,810	25	61,581	24								
		Done or in progress	212	36	3,983	40	11,873	43	126,707	45								
		Total	586	100	9,804	100	27,543	100	265,671	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																		
	servcourse	1 None	229	40	3,978	42	11,339	42	98,362	39	<b>1.8</b>	1.7	.05	1.7	.07	1.7	.01	
		2 Some	276	46	4,607	46	12,954	46	133,185	49								
		3 Most	70	12	960	10	2,585	9	27,394	10								
		4 All	13	2	234	2	605	2	6,090	2								
		Total	588	100	9,779	100	27,483	100	265,031	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	10	2	137	2	358	1	3,350	1	<b>5.4</b>	5.5	-.08	5.5	-.05	5.5	-.08	
		2		4	1	190	2	504	2	4,621	2								
		3		26	5	395	4	1,221	5	11,385	4								
		4		79	13	1,107	11	3,127	11	28,820	11								
		5		165	28	2,356	24	7,093	26	65,813	24								
		6		148	25	2,506	25	7,192	26	70,381	26								
		7	Excellent	147	25	2,761	29	7,610	28	77,127	29								
		—	Not applicable	10	2	348	3	395	1	3,914	2								
			Total	589	100	9,800	100	27,500	100	265,411	100								
b. Academic advisors	QIadvisor	1	Poor	38	6	537	6	1,524	6	12,506	5	<b>5.1</b>	5.1	.03	5.0	.06	5.2	-.02	
		2		31	5	551	6	1,656	6	13,248	5								
		3		47	8	792	8	2,418	9	20,334	8								
		4		80	14	1,353	14	3,800	14	33,790	13								
		5		83	14	1,822	18	5,208	19	48,801	18								
		6		114	19	1,756	18	5,035	18	51,076	19								
		7	Excellent	188	32	2,839	30	7,497	28	81,634	31								
		—	Not applicable	6	1	143	1	340	1	3,796	2								
			Total	587	100	9,793	100	27,478	100	265,185	100								
c. Faculty	QIfaculty	1	Poor	9	1	180	2	494	2	4,119	2	<b>5.4</b>	5.4	.03	5.3	.06	5.5	-.02	
		2		8	1	240	3	751	3	5,931	2								
		3		36	6	533	5	1,537	6	12,941	5								
		4		79	14	1,256	13	3,647	13	30,932	12								
		5		137	23	2,350	23	6,885	25	62,488	23								
		6		165	28	2,603	26	7,485	27	73,921	27								
		7	Excellent	149	25	2,461	26	6,474	24	72,485	28								
		—	Not applicable	5	1	141	1	161	1	1,976	1								
			Total	588	100	9,764	100	27,434	100	264,793	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

		Your seniors compared with																	
		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	24	4	504	5	1,392	5	12,567	5	<b>5.0</b>	4.8	.07	4.8	.09	4.9	.06	
		2		28	5	419	4	1,300	5	12,416	5								
		3		37	6	644	6	2,110	8	19,839	7								
		4		52	9	1,189	12	3,858	14	36,129	13								
		5		103	18	1,652	16	5,210	19	49,668	18								
		6		94	16	1,475	15	4,468	16	44,271	16								
		7	Excellent	102	17	1,478	16	4,255	16	45,036	17								
		—	Not applicable	147	24	2,421	25	4,839	18	44,841	18								
	Total	587	100	9,782	100	27,432	100	264,767	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	23	4	564	6	1,520	6	13,572	5	<b>5.0</b>	4.8 *	.11	4.8 **	.12	4.9	.06	
		2		29	5	504	5	1,568	6	14,179	5								
		3		51	9	883	9	2,556	9	22,767	8								
		4		92	16	1,510	15	4,573	16	41,191	15								
		5		116	20	1,982	20	5,900	21	56,424	21								
		6		114	19	1,701	17	5,024	18	50,425	19								
		7	Excellent	125	21	1,626	18	4,604	17	50,828	20								
		—	Not applicable	36	6	1,006	10	1,724	6	15,625	6								
	Total	586	100	9,776	100	27,469	100	265,011	100										
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	12	2	187	2	589	2	5,177	2	<b>3.1</b>	3.1	-.01	3.1	.07	3.1	.02	
		2	Some	105	18	1,745	18	5,357	20	46,787	18								
		3	Quite a bit	266	46	4,312	45	12,363	46	119,947	46								
		4	Very much	202	34	3,338	35	8,641	32	88,331	33								
			Total	585	100	9,582	100	26,950	100	260,242	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	29	5	549	6	1,438	6	12,413	5	<b>3.0</b>	2.9	.07	2.9 **	.12	2.9	.06	
		2	Some	133	23	2,247	24	6,949	26	62,139	24								
		3	Quite a bit	238	41	4,152	43	11,738	43	112,604	43								
		4	Very much	180	31	2,588	27	6,732	25	72,136	27								
			Total	580	100	9,536	100	26,857	100	259,292	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	38	7	937	10	2,551	10	23,065	9	<b>3.0</b>	2.8 ***	.17	2.8 ***	.19	2.8 ***	.16	
		2	Some	127	22	2,398	25	7,050	26	65,372	26								
		3	Quite a bit	213	37	3,611	37	10,288	38	99,196	38								
		4	Very much	201	34	2,583	27	6,969	26	71,734	27								
			Total	579	100	9,529	100	26,858	100	259,367	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	65	12	1,294	14	4,208	16	37,657	15	<b>2.8</b>	2.7 *	.09	2.6 ***	.23	2.6 ***	.18	
		2	Some	145	25	2,636	28	8,470	32	79,016	30								
		3	Quite a bit	206	36	3,174	33	8,639	32	84,884	32								
		4	Very much	163	28	2,407	26	5,499	20	57,294	22								
		Total		579	100	9,511	100	26,816	100	258,851	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	48	9	924	10	2,163	8	22,205	10	<b>2.9</b>	2.8	.07	2.8	.06	2.8	.08	
		2	Some	151	26	2,482	26	7,079	27	68,446	27								
		3	Quite a bit	204	36	3,620	37	10,679	40	101,355	38								
		4	Very much	175	30	2,470	26	6,851	25	66,652	25								
		Total		578	100	9,496	100	26,772	100	258,658	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	46	8	1,198	13	2,939	11	29,643	12	<b>2.9</b>	2.7 ***	.17	2.7 ***	.17	2.7 ***	.19	
		2	Some	144	25	2,628	27	7,326	28	71,087	28								
		3	Quite a bit	208	36	3,328	35	10,101	38	95,691	36								
		4	Very much	179	30	2,310	25	6,365	24	61,837	24								
		Total		577	100	9,464	100	26,731	100	258,258	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	220	38	3,387	35	9,590	36	85,808	34	<b>2.0</b>	2.1 *	-.10	2.0	-.04	2.1 *	-.09	
		2	Some	205	35	3,170	33	9,385	35	91,611	35								
		3	Quite a bit	96	17	1,881	20	5,268	20	53,690	20								
		4	Very much	57	10	1,030	11	2,483	9	26,998	10								
		Total		578	100	9,468	100	26,726	100	258,107	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	80	14	1,867	20	3,940	15	42,741	18	<b>2.7</b>	2.5 ***	.21	2.6 **	.14	2.5 ***	.19	
		2	Some	147	26	2,856	30	8,456	32	78,624	30								
		3	Quite a bit	203	35	3,014	32	9,165	34	86,951	33								
		4	Very much	144	25	1,718	19	5,142	19	49,435	19								
		Total		574	100	9,455	100	26,703	100	257,751	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	113	20	2,100	22	5,467	21	52,074	22	<b>2.5</b>	2.4 **	.14	2.3 ***	.18	2.3 ***	.16	
		2	Some	170	30	3,341	35	10,227	38	93,197	36								
		3	Quite a bit	177	31	2,603	27	7,518	28	75,956	28								
		4	Very much	112	19	1,389	15	3,465	13	36,354	14								
		Total		572	100	9,433	100	26,677	100	257,581	100								

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



# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

												<i>Your seniors compared with</i>							
		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018			
<i>Item wording or description</i>	<i>Variable name<sup>c</sup></i>	<i>Values<sup>d</sup></i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	2	0	37	0	113	0	1,062	0	<b>14.7</b>	15.2	-.06	14.8	-.02	15.1	-.05	
		3	1-5 hrs	82	14	1,243	13	3,755	14	33,021	13								
		8	6-10 hrs	137	24	2,148	22	6,188	23	57,853	23								
		13	11-15 hrs	117	20	1,934	20	5,261	20	51,543	20								
		18	16-20 hrs	103	19	1,717	18	4,706	18	46,686	18								
		23	21-25 hrs	51	9	979	10	2,775	10	28,324	11								
		28	26-30 hrs	42	7	592	6	1,596	6	16,751	6								
		33	More than 30 hrs	41	7	801	9	2,213	8	22,124	9								
			Total	575	100	9,451	100	26,607	100	257,364	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs <i>(Recorded version of tmcoccurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	324	56	4,730	51	10,824	42	103,870	43	<b>3.2</b>	4.0 **	-.12	4.9 ***	-.24	5.0 ***	-.24	
		3	1-5 hrs	145	26	2,401	25	7,692	29	72,920	27								
		8	6-10 hrs	44	8	1,049	11	3,646	13	34,131	13								
		13	11-15 hrs	28	5	578	6	1,989	7	19,637	7								
		18	16-20 hrs	19	3	322	3	1,168	4	12,666	5								
		23	21-25 hrs	6	1	160	2	599	2	6,453	2								
		28	26-30 hrs	3	0	65	1	235	1	2,754	1								
		33	More than 30 hrs	3	1	115	1	409	2	4,416	2								
			Total	572	100	9,420	100	26,562	100	256,847	100								
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	454	78	7,427	80	19,055	72	179,074	72	<b>2.7</b>	3.0	-.05	3.9 ***	-.16	3.6 ***	-.13	
		3	1-5 hrs	23	4	220	2	965	3	13,564	4								
		8	6-10 hrs	42	8	443	4	1,842	7	22,723	8								
		13	11-15 hrs	18	3	437	5	1,700	6	16,690	6								
		18	16-20 hrs	23	4	431	4	1,775	7	15,536	6								
		23	21-25 hrs	4	1	233	2	626	2	4,727	2								
		28	26-30 hrs	4	1	105	1	252	1	1,739	1								
		33	More than 30 hrs	7	1	115	1	366	1	2,894	1								
			Total	575	100	9,411	100	26,581	100	256,947	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

				Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	211	37	3,252	34	11,510	43	108,640	41	<b>13.6</b>	15.5 *** ▽	-.14	12.2 * △	.10	12.9	.05	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	30	5	366	4	1,281	5	13,010	5								
		8	6-10 hrs	28	5	521	5	1,609	6	16,481	6								
		13	11-15 hrs	57	10	622	6	1,804	7	17,686	7								
		18	16-20 hrs	53	9	910	9	2,449	9	23,303	9								
		23	21-25 hrs	36	6	769	8	1,959	7	18,150	7								
		28	26-30 hrs	39	7	623	7	1,542	6	13,459	5								
	33	More than 30 hrs	122	20	2,372	27	4,441	17	46,361	20									
		Total	576	100	9,435	100	26,595	100	257,090	100									
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									<b>16.3</b>	18.5 *** ▽	-.16	16.1	.01	16.4	-.01	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	258	46	4,685	51	13,056	50	124,731	50	<b>3.8</b>	3.3 * △	.09	3.2 * △	.10	3.3 *	.09	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	194	33	3,208	33	9,122	33	88,760	33								
		8	6-10 hrs	66	12	756	8	2,195	8	21,919	8								
		13	11-15 hrs	23	4	339	4	952	4	9,577	4								
		18	16-20 hrs	12	2	220	2	588	2	5,720	2								
		23	21-25 hrs	11	2	77	1	265	1	2,509	1								
		28	26-30 hrs	4	1	47	1	109	0	1,118	0								
	33	More than 30 hrs	7	1	97	1	287	1	2,568	1									
		Total	575	100	9,429	100	26,574	100	256,902	100									
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	22	4	362	4	779	3	8,130	4	<b>10.2</b>	10.2	.01	11.0 * ▽	-.10	10.6	-.04	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	184	31	2,925	31	7,251	27	72,501	28								
		8	6-10 hrs	162	28	2,620	28	7,424	28	72,685	28								
		13	11-15 hrs	95	17	1,602	17	4,795	18	46,356	18								
		18	16-20 hrs	52	9	888	9	3,028	12	28,428	11								
		23	21-25 hrs	22	4	390	4	1,309	5	12,010	5								
		28	26-30 hrs	10	2	202	2	622	2	5,276	2								
	33	More than 30 hrs	28	5	434	5	1,330	5	11,477	5									
		Total	575	100	9,423	100	26,538	100	256,863	100									

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

				Your seniors compared with																		
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	329	58	5,607	58	17,905	67	167,810	64	<b>6.7</b>	7.4	-.06	5.4 **	.12	6.3	.04				
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	73	13	1,013	11	2,704	10	27,093	11											
	8	6-10 hrs	33	6	539	6	1,200	5	12,621	5												
	13	11-15 hrs	31	6	347	4	794	3	8,106	3												
	18	16-20 hrs	20	4	311	4	660	3	6,718	3												
	23	21-25 hrs	9	2	148	2	341	1	3,477	1												
	28	26-30 hrs	7	1	129	1	237	1	2,581	1												
	33	More than 30 hrs	69	11	1,311	14	2,664	10	28,036	12												
	Total			571	100	9,405	100	26,505	100	256,442	100											
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	128	22	2,197	23	3,787	14	62,702	24	<b>5.2</b>	5.4	-.03	5.6	-.05	5.0	.03				
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	278	48	4,309	45	14,475	54	123,955	48											
	8	6-10 hrs	109	20	1,714	19	4,912	19	40,705	16												
	13	11-15 hrs	24	4	602	7	1,633	6	14,347	6												
	18	16-20 hrs	11	2	241	3	682	3	6,037	2												
	23	21-25 hrs	3	0	104	1	336	1	2,755	1												
	28	26-30 hrs	2	0	71	1	168	1	1,396	1												
	33	More than 30 hrs	19	3	182	2	554	2	5,008	2												
	Total			574	100	9,420	100	26,547	100	256,905	100											
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																						
	reading	1	Very little	62	11	1,360	14	4,328	17	35,110	14	<b>3.1</b>	2.8 ***	.21	2.7 ***	.29	2.8 ***	.19				
		2	Some	129	22	2,629	28	7,786	30	70,938	28											
		3	About half	160	28	2,617	28	6,907	26	70,790	28											
		4	Most	159	28	1,961	21	5,198	19	55,430	21											
		5	Almost all	65	11	844	9	2,309	8	24,334	9											
		Total		575	100	9,411	100	26,528	100	256,602	100											
	tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)														<b>8.0</b>	7.3 *	.11	6.7 ***	.21	7.2 *	.11

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
	tmreadinghrscol	1	0 hrs	1	0	37	0	113	0	1,044	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	245	43	4,460	47	13,363	52	118,689	47								
		3	More than 5, up to 10 hrs	173	30	2,709	29	7,392	28	74,651	29								
		4	More than 10, up to 15 hrs	60	10	976	10	2,581	9	27,896	11								
		5	More than 15, up to 20 hrs	45	8	556	6	1,429	5	16,176	6								
		6	More than 20, up to 25 hrs	29	5	418	5	1,040	4	11,575	4								
		7	More than 25 hrs	18	3	207	2	483	2	5,458	2								
			Total	571	100	9,363	100	26,401	100	255,489	100								
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																			
a. Writing clearly and effectively	pgwrite	1	Very little	29	5	570	6	1,769	7	13,475	6	<b>3.0</b>	3.0	-.01	2.9 *	.08	3.0	-.02	
		2	Some	131	22	2,088	22	6,398	24	54,165	22								
		3	Quite a bit	230	40	3,587	38	10,159	38	100,676	39								
		4	Very much	184	32	3,133	34	8,093	30	87,278	34								
			Total	574	100	9,378	100	26,419	100	255,594	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	46	9	834	9	2,147	9	18,196	8	<b>2.9</b>	2.9	.01	2.9	.04	2.9	-.01	
		2	Some	138	23	2,315	24	6,678	25	59,104	24								
		3	Quite a bit	212	37	3,315	35	9,747	37	96,799	37								
		4	Very much	179	31	2,926	32	7,907	29	81,967	31								
			Total	575	100	9,390	100	26,479	100	256,066	100								
c. Thinking critically and analytically	pgthink	1	Very little	18	3	258	3	751	3	5,857	3	<b>3.2</b>	3.3	-.02	3.2	.01	3.3	-.04	
		2	Some	83	14	1,315	14	3,704	14	32,024	13								
		3	Quite a bit	211	37	3,498	37	10,159	38	96,658	38								
		4	Very much	263	46	4,326	47	11,865	45	121,643	47								
			Total	575	100	9,397	100	26,479	100	256,182	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	81	14	973	10	2,559	9	26,073	10	<b>2.7</b>	2.9 ***	-.21	2.9 ***	-.20	2.9 ***	-.18	
		2	Some	177	31	2,458	25	6,918	25	67,708	26								
		3	Quite a bit	166	29	3,085	33	8,872	34	84,713	33								
		4	Very much	148	26	2,883	33	8,124	32	77,530	31								
			Total	572	100	9,399	100	26,473	100	256,024	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	58	10	844	9	2,532	10	21,537	9	<b>2.8</b>	2.9 *	-0.09	2.9	-0.04	2.9	-0.08	
		2	Some	150	26	2,124	23	6,354	24	59,558	23								
		3	Quite a bit	182	32	3,204	34	9,001	34	88,521	34								
		4	Very much	181	31	3,224	34	8,572	32	86,440	33								
		Total		571	100	9,396	100	26,459	100	256,056	100								
f. Working effectively with others	pgothers	1	Very little	38	7	571	6	1,390	6	11,868	5	<b>3.0</b>	3.0	-0.05	3.0	-0.03	3.0	-0.06	
		2	Some	121	21	1,962	21	5,728	22	51,685	21								
		3	Quite a bit	218	38	3,443	36	9,957	37	99,010	38								
		4	Very much	197	34	3,408	36	9,367	35	93,395	36								
		Total		574	100	9,384	100	26,442	100	255,958	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	72	13	1,052	12	3,230	13	24,914	11	<b>2.8</b>	2.8	-0.07	2.8	.02	2.8	-0.07	
		2	Some	145	25	2,237	24	6,742	26	60,341	24								
		3	Quite a bit	188	33	3,142	33	8,939	33	89,380	34								
		4	Very much	171	29	2,953	32	7,527	28	81,213	31								
		Total		576	100	9,384	100	26,438	100	255,848	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	44	8	855	10	2,868	12	23,282	10	<b>3.0</b>	2.9 *	.10	2.8 ***	.22	2.8 ***	.16	
		2	Some	115	20	2,235	24	7,141	27	65,163	26								
		3	Quite a bit	201	35	3,114	33	8,668	32	87,692	34								
		4	Very much	211	37	3,177	34	7,761	29	79,618	31								
		Total		571	100	9,381	100	26,438	100	255,755	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	70	13	884	10	2,637	10	22,753	10	<b>2.7</b>	2.8 *	-0.11	2.8	-0.05	2.8 *	-0.09	
		2	Some	158	27	2,489	26	7,332	28	69,007	27								
		3	Quite a bit	183	32	3,287	35	9,238	35	91,314	35								
		4	Very much	157	27	2,722	29	7,207	27	72,720	28								
		Total		568	100	9,382	100	26,414	100	255,794	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	79	15	1,218	14	3,776	15	30,647	13	<b>2.7</b>	2.7	-0.03	2.6	.07	2.7	-0.02	
		2	Some	159	27	2,619	28	8,081	31	73,265	29								
		3	Quite a bit	186	32	2,984	31	8,171	31	84,126	32								
		4	Very much	152	26	2,556	28	6,365	23	67,317	26								
		Total		576	100	9,377	100	26,393	100	255,355	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of North Carolina at Greensboro

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your seniors compared with															
				UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018		UNCG		Peers		Pub Research Higher		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	24	4	254	3	801	3	6,374	3	<b>3.2</b>	3.2	-.01	3.2	.04	3.2	-.05	
		2	Fair	65	12	1,188	13	3,587	14	29,858	12								
		3	Good	252	43	4,242	44	11,965	45	110,281	43								
		4	Excellent	239	41	3,731	40	10,143	38	109,779	42								
			Total	580	100	9,415	100	26,496	100	256,292	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	39	7	413	5	1,396	6	12,291	5	<b>3.2</b>	3.2	-.07	3.2	.00	3.2	-.05	
		2	Probably no	69	12	1,185	12	3,533	14	32,661	13								
		3	Probably yes	223	38	3,653	39	10,578	40	98,538	38								
		4	Definitely yes	250	42	4,177	44	11,047	41	113,404	44								
			Total	581	100	9,428	100	26,554	100	256,894	100								

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

# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of North Carolina at Greensboro

#### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UNCG	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:			
														Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	
1 a. askquest	369	2.75	2.72	2.70	2.83	.046	.011	.006	.002	.89	.85	.84	.85	6,706	20,981	370	.439	.267	.088	.04	.06	-.09	
b. drafts	371	2.40	2.47	2.44	2.49	.052	.012	.007	.002	1.00	.99	.98	.98	6,657	20,804	166,325	.208	.497	.074	-.07	-.04	-.09	
c. unpreparedr	364	2.83	2.98	2.98	3.04	.042	.010	.005	.002	.80	.77	.77	.77	403	375	364	.000	.000	.000	-.20	-.20	-.28	
d. attendart	366	2.06	1.88	1.89	1.92	.047	.012	.006	.002	.91	.93	.91	.93	411	20,746	165,692	.000	.001	.003	.19	.18	.15	
e. CLaskhelp	363	2.52	2.65	2.67	2.60	.048	.011	.006	.002	.92	.88	.87	.89	6,606	374	165,408	.004	.002	.072	-.16	-.17	-.09	
f. CLexplain	363	2.57	2.73	2.74	2.70	.043	.010	.006	.002	.83	.82	.82	.84	6,588	20,632	164,975	.000	.000	.004	-.20	-.21	-.15	
g. CLstudy	360	2.33	2.55	2.57	2.53	.050	.012	.007	.002	.94	.97	.95	.96	6,552	20,502	164,080	.000	.000	.000	-.23	-.25	-.21	
h. CLproject	355	2.55	2.69	2.66	2.63	.045	.011	.006	.002	.84	.85	.85	.87	6,502	20,411	163,284	.003	.018	.091	-.16	-.13	-.09	
i. present	353	2.42	2.30	2.23	2.31	.046	.012	.006	.002	.87	.92	.89	.90	6,495	20,383	163,113	.025	.000	.020	.12	.21	.12	
2 a. RIntegrate	345	2.61	2.57	2.56	2.57	.045	.011	.006	.002	.84	.85	.83	.84	6,392	20,076	161,111	.374	.224	.287	.05	.07	.06	
b. RISocietal	342	2.61	2.55	2.52	2.57	.046	.011	.006	.002	.86	.88	.87	.87	6,336	19,920	160,122	.176	.045	.307	.08	.11	.06	
c. RIDiverse	340	2.69	2.55	2.52	2.57	.050	.012	.006	.002	.93	.91	.90	.90	6,275	19,735	158,938	.008	.001	.015	.15	.18	.13	
d. Rlownview	334	2.79	2.78	2.74	2.77	.046	.010	.006	.002	.83	.80	.80	.80	6,222	19,562	157,523	.706	.239	.618	.02	.06	.03	
e. Rlperspect	327	2.89	2.92	2.89	2.91	.044	.011	.006	.002	.80	.80	.79	.79	6,127	19,322	155,773	.517	.999	.642	-.04	.00	-.03	
f. Rlnewview	324	2.78	2.84	2.81	2.85	.045	.010	.006	.002	.81	.79	.79	.78	6,065	19,078	154,150	.177	.415	.097	-.08	-.05	-.09	
g. Rlconnect	319	3.02	3.01	3.00	3.02	.044	.010	.005	.002	.79	.75	.74	.74	6,004	328	320	.729	.553	.999	.02	.04	.00	
3 a. SFcareer	320	2.32	2.35	2.31	2.29	.054	.012	.007	.002	.96	.94	.93	.93	6,007	18,907	152,908	.666	.836	.487	-.02	.01	.04	
b. SFotherwork	314	1.78	1.81	1.81	1.79	.053	.012	.007	.002	.95	.93	.92	.92	5,970	18,805	152,192	.575	.571	.799	-.03	-.03	-.01	
c. SFdiscuss	305	1.93	1.99	1.99	2.01	.051	.012	.007	.002	.89	.91	.89	.89	5,918	18,669	151,117	.258	.231	.114	-.07	-.07	-.09	
d. SFperform	305	2.09	2.17	2.12	2.14	.051	.012	.006	.002	.89	.89	.87	.88	5,900	18,609	150,916	.128	.526	.307	-.09	-.04	-.06	
4 a. memorize	301	3.04	2.98	2.97	2.89	.051	.011	.006	.002	.88	.79	.78	.81	326	308	301	.222	.162	.004	.08	.09	.18	
b. HOapply	300	2.84	2.90	2.90	2.91	.050	.011	.006	.002	.86	.79	.80	.80	327	307	300	.193	.212	.163	-.08	-.08	-.09	
c. HOanalyze	296	2.87	2.88	2.87	2.90	.050	.011	.006	.002	.87	.81	.81	.81	323	18,298	296	.812	.980	.511	-.02	.00	-.04	
d. HOevaluate	293	2.94	2.88	2.84	2.88	.049	.011	.006	.002	.84	.82	.81	.81	5,765	18,211	148,083	.271	.041	.251	.07	.12	.07	
e. HOform	291	2.88	2.86	2.82	2.86	.049	.011	.006	.002	.84	.81	.82	.81	5,746	18,167	147,576	.698	.257	.747	.02	.07	.02	
5 a. ETgoals	288	3.04	3.02	3.00	3.06	.048	.010	.006	.002	.81	.77	.78	.78	5,707	18,061	146,958	.754	.395	.659	.02	.05	-.03	
b. ETorganize	288	2.97	2.95	2.95	3.00	.052	.011	.006	.002	.88	.81	.80	.80	312	294	287	.708	.595	.573	.02	.03	-.04	
c. ETexample	282	3.00	2.97	2.96	3.01	.051	.011	.006	.002	.86	.83	.83	.82	5,667	17,991	146,436	.564	.434	.910	.04	.05	-.01	
d. ETdraftfb	286	2.85	2.78	2.75	2.82	.055	.012	.007	.002	.93	.92	.90	.91	5,681	17,965	146,301	.230	.077	.664	.07	.11	.03	
e. ETfeedback	285	2.58	2.63	2.63	2.73	.058	.012	.007	.002	.98	.91	.89	.89	310	292	285	.408	.394	.011	-.05	-.06	-.17	

# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of North Carolina at Greensboro

#### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>i</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UNCG	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:			
														Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	
6 a. QRconclude	279	2.41	2.58	2.57	2.56	.054	.012	.007	.002	.90	.89	.87	.88	5,608	17,775	144,829	.003	.002	.006	-.18	-.18	-.16	
b. QRproblem	274	2.14	2.28	2.28	2.28	.055	.013	.007	.002	.91	.91	.91	.91	5,584	17,686	144,329	.009	.009	.008	-.16	-.16	-.16	
c. QRevaluate	274	2.11	2.29	2.29	2.28	.053	.012	.007	.002	.87	.88	.87	.88	303	17,645	274	.001	.001	.001	-.21	-.20	-.20	
7 a. wrshortnum	270	5.90	6.12	6.48	6.71	.320	.077	.044	.016	5.26	5.46	5.64	5.77	5,276	16,809	136,696	.520	.091	.021	-.04	-.10	-.14	
b. wrmednum	271	2.22	2.08	2.24	2.34	.151	.046	.025	.009	2.48	3.22	3.25	3.34	5,261	286	272	.484	.864	.414	.04	-.01	-.04	
c. wrlongnum	270	.78	.85	.91	.94	.125	.038	.021	.008	2.05	2.68	2.70	2.81	5,278	16,759	271	.642	.429	.184	-.03	-.05	-.06	
— wrpages	269	47.07	47.30	50.59	52.60	3.196	.959	.532	.193	52.42	67.57	68.13	70.94	5,234	283	270	.956	.278	.085	.00	-.05	-.08	
8 a. DDrace	270	3.24	3.10	2.98	3.03	.052	.013	.007	.002	.85	.91	.92	.91	5,260	16,699	135,851	.013	.000	.000	.15	.28	.23	
b. DDeconomic	270	3.02	3.04	2.99	3.01	.054	.013	.007	.002	.88	.89	.88	.88	5,243	16,653	135,502	.666	.630	.867	-.03	.03	.01	
c. DDreligion	272	2.94	2.96	2.93	2.92	.055	.013	.007	.003	.91	.94	.93	.94	5,253	16,663	135,496	.764	.818	.746	-.02	.01	.02	
d. DDpolitical	272	2.71	2.94	2.93	2.91	.058	.013	.007	.003	.95	.94	.92	.93	5,248	279	135,506	.000	.000	.001	-.24	-.24	-.21	
9 a. LSreading	267	3.06	2.97	2.95	3.01	.048	.011	.006	.002	.78	.75	.77	.76	5,205	16,510	134,525	.067	.021	.333	.12	.14	.06	
b. LSnotes	267	2.73	2.91	2.85	2.89	.055	.013	.007	.002	.90	.88	.88	.88	5,203	16,515	134,449	.002	.024	.004	-.20	-.14	-.18	
c. LSsummary	267	2.70	2.81	2.76	2.80	.055	.012	.007	.002	.90	.87	.87	.86	5,192	16,474	134,177	.054	.299	.057	-.12	-.06	-.12	
10. challenge	263	5.24	5.35	5.34	5.40	.083	.018	.010	.003	1.35	1.26	1.27	1.27	5,175	16,411	133,677	.152	.189	.043	-.09	-.08	-.12	
11 a. intern <sup>l</sup>	264	.068	.078	.071	.077	.0156	.0038	.0020	.0007	--	--	--	--	--	--	--	.581	.874	.623	-.04	-.01	-.03	
b. leader <sup>l</sup>	264	.083	.104	.109	.111	.0170	.0044	.0025	.0009	--	--	--	--	--	--	--	.270	.177	.151	-.07	-.09	-.09	
c. learncom <sup>l</sup>	264	.157	.175	.159	.129	.0224	.0054	.0029	.0009	--	--	--	--	--	--	--	.452	.914	.189	-.05	-.01	.08	
d. abroad <sup>l</sup>	265	.034	.033	.029	.030	.0111	.0026	.0013	.0005	--	--	--	--	--	--	--	.957	.664	.747	.00	.03	.02	
e. research <sup>l</sup>	265	.020	.040	.045	.045	.0085	.0028	.0016	.0006	--	--	--	--	--	--	--	.100	.046	.044	-.12	-.15	-.15	
f. capstone <sup>l</sup>	264	.024	.025	.020	.020	.0094	.0022	.0011	.0004	--	--	--	--	--	--	--	.946	.680	.631	.00	.02	.03	
12. servcourse	265	1.68	1.63	1.61	1.64	.044	.010	.006	.002	.72	.69	.70	.70	5,092	16,173	131,731	.233	.089	.260	.08	.11	.07	
13 a. QIstudent	263	5.14	5.30	5.31	5.36	.090	.020	.011	.004	1.46	1.40	1.40	1.41	5,050	16,048	130,076	.064	.053	.011	-.12	-.12	-.16	
b. QIadvisor	259	5.27	5.18	5.14	5.20	.107	.024	.013	.005	1.72	1.67	1.67	1.66	5,024	15,885	128,831	.369	.195	.493	.06	.08	.04	
c. QIfaculty	261	5.30	5.16	5.13	5.27	.093	.021	.012	.004	1.50	1.43	1.45	1.45	5,022	15,970	129,908	.142	.069	.727	.09	.11	.02	
d. QIstaff	239	5.19	4.95	4.97	5.01	.106	.025	.014	.005	1.64	1.63	1.63	1.65	4,542	14,691	117,857	.022	.038	.089	.15	.14	.11	
e. QIadmin	241	5.06	4.80	4.86	4.96	.105	.025	.014	.005	1.63	1.68	1.65	1.67	4,666	14,946	122,350	.022	.073	.368	.15	.12	.06	
14 a. empstudy	264	3.10	3.11	3.08	3.09	.048	.011	.006	.002	.78	.75	.75	.75	4,934	15,743	128,165	.908	.694	.902	-.01	.02	.01	
b. SEacademic	263	3.18	3.05	3.03	3.04	.050	.012	.007	.002	.82	.81	.82	.82	4,910	15,679	127,564	.016	.003	.008	.15	.19	.16	
c. SElearnsup	264	3.27	3.11	3.09	3.08	.055	.013	.007	.002	.89	.88	.88	.88	4,904	272	264	.004	.001	.001	.18	.21	.22	



# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of North Carolina at Greensboro

#### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>i</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UNCG	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:			
														Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	
d. SEdiverse	263	2.88	2.87	2.75	2.77	.060	.014	.008	.003	.98	.94	.95	.95	4,897	15,636	127,313	.879	.028	.081	.01	.14	.11	
e. SESocial	261	3.04	2.99	2.96	2.94	.056	.013	.007	.002	.91	.87	.87	.88	4,884	15,622	127,134	.365	.144	.094	.06	.09	.10	
f. SEwellness	260	3.09	2.97	2.93	2.91	.056	.013	.007	.003	.91	.88	.89	.90	4,877	15,572	126,902	.031	.004	.001	.14	.18	.20	
g. SEonacad	261	2.30	2.39	2.33	2.35	.061	.014	.008	.003	.98	.98	.97	.97	4,870	15,563	126,797	.117	.531	.361	-.10	-.04	-.06	
h. SEactivities	262	3.05	2.82	2.82	2.78	.057	.013	.007	.003	.92	.92	.90	.94	4,876	15,538	126,678	.000	.000	.000	.25	.26	.29	
i. SEevents	261	2.68	2.57	2.51	2.53	.058	.014	.008	.003	.94	.95	.94	.95	4,855	15,517	126,570	.055	.003	.009	.12	.19	.16	
15 a. tmprephrs	259	13.55	14.43	14.41	14.71	.489	.121	.066	.023	7.87	8.18	8.15	8.29	4,849	15,474	126,326	.092	.094	.025	-.11	-.10	-.14	
b. tmcocurrhrs	261	4.68	5.09	5.65	5.72	.379	.097	.056	.020	6.12	6.60	6.86	7.04	4,839	272	262	.322	.012	.007	-.06	-.14	-.15	
c. tmworkonhrs	261	1.75	1.94	2.46	2.41	.303	.080	.048	.016	4.90	5.39	5.89	5.70	4,842	274	262	.579	.022	.030	-.04	-.12	-.12	
d. tmworkoffhrs	261	5.40	5.55	5.07	5.78	.577	.141	.075	.028	9.33	9.55	9.18	10.03	4,839	15,452	126,090	.809	.560	.547	-.02	.04	-.04	
— tmworkhrs	261	7.16	7.47	7.50	8.16	.711	.167	.091	.033	11.50	11.27	11.21	11.58	4,825	15,394	125,595	.665	.625	.162	-.03	-.03	-.09	
e. tmservicehrs	258	2.58	2.57	2.53	2.55	.315	.071	.039	.014	5.07	4.80	4.78	4.84	4,831	15,438	126,024	.991	.869	.930	.00	.01	.01	
f. tmrelaxhrs	260	12.56	12.95	12.86	12.32	.512	.129	.070	.024	8.26	8.75	8.59	8.61	4,829	15,432	126,004	.487	.571	.650	-.04	-.04	.03	
g. tmcarehrs	257	1.65	2.28	2.21	3.08	.314	.091	.049	.021	5.04	6.17	6.02	7.58	301	269	259	.056	.082	.000	-.10	-.09	-.19	
h. tmcommutehrs	262	3.73	4.27	4.31	3.95	.386	.090	.050	.017	6.25	6.07	6.10	6.14	4,827	15,435	125,990	.158	.125	.560	-.09	-.10	-.04	
16. reading	261	2.87	2.49	2.56	2.74	.073	.016	.009	.003	1.19	1.08	1.08	1.10	286	15,387	125,758	.000	.000	.069	.35	.28	.11	
— tmreadinghrs	257	6.73	5.80	6.00	6.73	.362	.080	.045	.017	5.80	5.40	5.48	5.86	282	264	125,232	.013	.046	.999	.17	.13	.00	
17 a. pgwrite	258	2.80	2.78	2.75	2.81	.056	.013	.007	.002	.89	.87	.87	.86	4,796	15,309	125,120	.746	.379	.824	.02	.06	-.01	
b. pgspeak	255	2.58	2.66	2.62	2.68	.057	.014	.007	.003	.92	.92	.92	.92	4,792	15,325	125,216	.171	.527	.091	-.09	-.04	-.11	
c. pgthink	256	2.98	3.04	3.02	3.06	.054	.012	.007	.002	.86	.82	.82	.81	4,791	15,315	125,241	.234	.464	.111	-.08	-.05	-.10	
d. pganalyze	257	2.19	2.67	2.65	2.64	.059	.014	.008	.003	.95	.93	.93	.95	4,798	15,318	125,210	.000	.000	.000	-.51	-.50	-.48	
e. pgwork	256	2.38	2.59	2.57	2.60	.061	.014	.008	.003	.97	.96	.95	.96	4,799	15,307	125,197	.001	.001	.000	-.22	-.20	-.24	
f. pgothers	257	2.77	2.85	2.81	2.83	.058	.013	.007	.002	.93	.88	.88	.88	283	264	257	.204	.493	.295	-.09	-.05	-.07	
g. pgvalues	257	2.58	2.70	2.65	2.71	.058	.014	.008	.003	.93	.95	.94	.94	4,794	15,293	125,053	.063	.234	.026	-.12	-.07	-.14	
h. pgdiverse	258	2.75	2.85	2.76	2.79	.059	.014	.008	.003	.95	.93	.93	.93	4,780	15,281	125,013	.115	.904	.498	-.10	-.01	-.04	
i. pgprobsolve	258	2.42	2.65	2.60	2.64	.061	.014	.008	.003	.97	.94	.94	.93	4,786	15,290	125,035	.000	.002	.000	-.24	-.20	-.24	
j. pgcitizen	258	2.53	2.68	2.62	2.66	.062	.014	.008	.003	1.00	.96	.95	.94	4,786	15,279	258	.014	.133	.028	-.16	-.09	-.15	
18. evalexp	262	3.11	3.13	3.13	3.18	.048	.011	.006	.002	.78	.73	.74	.75	4,800	15,331	125,394	.535	.550	.108	-.04	-.04	-.10	
19. sameinst	262	3.10	3.19	3.19	3.20	.056	.012	.007	.002	.90	.80	.80	.82	4,817	15,385	125,717	.080	.079	.054	-.11	-.11	-.12	
20. returnexp <sup>l</sup>	266	.822	.888	.871	.864	.0235	.0064	.0036	.0014	--	--	--	--	--	--	--	.001	.019	.044	-.19	-.14	-.12	

# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of North Carolina at Greensboro

#### Seniors

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UNCG	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:			
														Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	
1 a. askquest	702	3.13	3.05	3.00	3.09	.033	.008	.005	.002	.87	.89	.88	.87	12,632	736	233,940	.023	.000	.244	.09	.15	.04	
b. drafts	699	2.48	2.48	2.34	2.40	.038	.009	.006	.002	.99	1.03	1.00	1.01	12,577	29,671	232,498	.843	.000	.031	.01	.14	.08	
c. unpreparedr	699	3.03	3.03	2.92	2.98	.031	.008	.005	.002	.81	.83	.82	.81	12,538	29,636	232,335	.927	.001	.154	.00	.13	.05	
d. attendart	694	1.78	1.69	1.75	1.80	.033	.008	.005	.002	.88	.87	.88	.90	12,501	29,564	231,962	.009	.412	.530	.10	.03	-.02	
e. CLaskhelp	698	2.38	2.36	2.51	2.44	.035	.009	.005	.002	.93	.94	.91	.92	12,519	29,525	231,735	.661	.000	.090	.02	-.15	-.06	
f. CLexplain	694	2.67	2.66	2.80	2.74	.034	.008	.005	.002	.89	.92	.85	.87	12,480	724	231,402	.702	.000	.056	.01	-.15	-.07	
g. CLstudy	689	2.35	2.41	2.53	2.48	.037	.009	.006	.002	.97	1.03	.99	1.00	781	723	693	.100	.000	.000	-.06	-.19	-.13	
h. CLproject	691	2.79	2.76	2.89	2.84	.035	.009	.005	.002	.91	.99	.90	.92	790	29,238	229,769	.429	.004	.136	.03	-.11	-.06	
i. present	689	2.64	2.58	2.68	2.71	.036	.009	.006	.002	.94	1.01	.96	.97	785	29,244	229,668	.102	.312	.062	.06	-.04	-.07	
2 a. RIntegrate	679	2.89	2.89	2.93	2.92	.032	.008	.005	.002	.82	.86	.83	.84	767	29,025	228,061	.983	.216	.320	.00	-.05	-.04	
b. RIsocietal	674	2.85	2.74	2.71	2.77	.035	.009	.005	.002	.90	.92	.92	.90	758	707	227,326	.004	.000	.038	.11	.15	.08	
c. RIdiverse	673	2.75	2.57	2.50	2.60	.037	.009	.006	.002	.96	.98	.98	.96	757	706	226,049	.000	.000	.000	.18	.25	.15	
d. Rlownview	667	2.87	2.83	2.79	2.83	.031	.008	.005	.002	.81	.83	.84	.82	751	700	224,879	.229	.011	.267	.05	.10	.04	
e. Rlperspect	655	3.07	2.99	2.94	2.97	.030	.008	.005	.002	.77	.80	.81	.80	11,966	689	223,100	.019	.000	.002	.09	.16	.12	
f. Rlnewview	653	2.98	2.94	2.91	2.95	.031	.008	.005	.002	.79	.79	.79	.78	11,851	28,030	221,467	.257	.029	.280	.05	.09	.04	
g. Rlconnect	647	3.21	3.18	3.15	3.18	.029	.007	.004	.002	.73	.74	.73	.73	11,760	27,819	220,061	.260	.030	.238	.05	.09	.05	
3 a. SFcareer	645	2.32	2.33	2.43	2.45	.038	.009	.006	.002	.97	1.00	.98	.99	11,751	27,822	220,248	.795	.003	.001	-.01	-.12	-.13	
b. SFotherwork	644	1.79	1.85	1.98	1.96	.037	.009	.006	.002	.93	1.00	1.02	1.02	11,726	27,744	219,621	.139	.000	.000	-.06	-.19	-.17	
c. SFdiscuss	636	2.07	2.05	2.17	2.16	.037	.009	.006	.002	.92	.96	.94	.95	11,642	666	639	.606	.005	.008	.02	-.11	-.10	
d. SFperform	635	2.14	2.15	2.21	2.22	.035	.009	.006	.002	.89	.92	.91	.91	11,634	27,557	638	.912	.068	.028	.00	-.07	-.09	
4 a. memorize	630	2.81	2.77	2.78	2.73	.033	.008	.005	.002	.84	.88	.87	.88	712	662	633	.300	.459	.016	.04	.03	.09	
b. HOapply	631	3.11	3.09	3.06	3.07	.032	.008	.005	.002	.80	.81	.80	.80	11,550	27,387	217,001	.510	.090	.199	.03	.07	.05	
c. HOanalyze	627	3.06	3.06	3.00	3.03	.033	.008	.005	.002	.82	.83	.84	.82	11,471	27,249	215,907	.795	.073	.449	-.01	.07	.03	
d. HOevaluate	621	2.95	2.94	2.85	2.92	.034	.008	.005	.002	.85	.88	.88	.86	11,430	652	215,294	.776	.002	.289	.01	.12	.04	
e. HOform	622	2.93	2.96	2.88	2.94	.033	.008	.005	.002	.83	.85	.85	.83	11,375	27,021	214,689	.389	.150	.858	-.04	.06	-.01	
5 a. ETgoals	619	3.14	3.16	3.10	3.13	.033	.008	.005	.002	.82	.80	.79	.78	11,308	646	621	.655	.145	.688	-.02	.06	.02	
b. ETorganize	619	3.02	3.08	3.03	3.07	.034	.008	.005	.002	.84	.84	.82	.81	11,301	26,851	213,661	.077	.720	.106	-.07	-.01	-.07	
c. ETexample	617	3.04	3.07	3.06	3.08	.034	.008	.005	.002	.84	.85	.83	.83	11,278	26,806	213,307	.363	.489	.187	-.04	-.03	-.05	
d. ETdraftfb	615	2.80	2.73	2.69	2.75	.038	.009	.006	.002	.93	.98	.96	.96	694	645	213,110	.080	.004	.244	.07	.11	.05	
e. ETfeedback	615	2.77	2.79	2.74	2.80	.037	.009	.006	.002	.92	.93	.91	.90	11,221	26,684	212,479	.573	.521	.331	-.02	.03	-.04	

# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of North Carolina at Greensboro

#### Seniors

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UNCG	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:			
														Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	
6 a. QRconclude	610	2.51	2.66	2.65	2.64	.037	.009	.006	.002	.92	.92	.91	.91	11,154	26,528	211,578	.000	.000	.001	-.17	-.15	-.14	
b. QRproblem	601	2.29	2.41	2.39	2.40	.037	.009	.006	.002	.91	.97	.96	.95	681	632	604	.001	.011	.004	-.13	-.10	-.11	
c. QRevaluate	600	2.30	2.39	2.40	2.41	.037	.009	.006	.002	.90	.93	.91	.92	11,084	26,404	210,873	.020	.006	.004	-.10	-.11	-.12	
7 a. wrshortnum	599	7.25	7.21	7.02	7.74	.260	.064	.041	.015	6.36	6.45	6.39	6.68	10,660	25,288	200,874	.904	.401	.070	.01	.03	-.07	
b. wrmednum	602	3.00	3.39	3.22	3.65	.157	.043	.027	.010	3.86	4.31	4.18	4.48	694	25,148	606	.017	.209	.000	-.09	-.05	-.14	
c. wrlongnum	601	1.38	1.88	1.79	1.98	.115	.036	.023	.008	2.82	3.65	3.55	3.70	727	648	606	.000	.000	.000	-.14	-.12	-.16	
— wrpages	595	65.86	76.60	73.23	81.53	3.103	.939	.579	.214	75.68	93.45	90.38	95.10	707	636	599	.001	.020	.000	-.12	-.08	-.16	
8 a. DDrace	603	3.31	3.13	3.03	3.08	.034	.009	.006	.002	.83	.93	.93	.92	697	640	607	.000	.000	.000	.19	.30	.25	
b. DDeconomic	597	3.23	3.09	3.04	3.06	.035	.009	.006	.002	.85	.90	.89	.88	10,583	25,146	199,772	.000	.000	.000	.15	.21	.19	
c. DDreligion	596	3.12	3.02	2.97	2.97	.037	.009	.006	.002	.91	.94	.93	.94	10,585	25,124	199,727	.011	.000	.000	.11	.16	.15	
d. DDpolitical	599	2.93	2.96	2.95	2.94	.039	.009	.006	.002	.96	.95	.93	.93	10,599	626	199,809	.497	.597	.829	-.03	-.02	-.01	
9 a. LSreading	594	3.25	3.12	3.05	3.11	.030	.008	.005	.002	.74	.80	.81	.79	10,524	24,986	198,750	.000	.000	.000	.16	.25	.18	
b. LSnotes	594	2.92	2.90	2.80	2.82	.038	.009	.006	.002	.92	.92	.93	.93	10,529	623	198,713	.711	.003	.009	.02	.12	.11	
c. LSsummary	591	2.90	2.88	2.78	2.82	.036	.009	.006	.002	.88	.89	.90	.90	10,505	620	593	.629	.001	.024	.02	.14	.09	
10. challenge	588	5.56	5.57	5.48	5.53	.057	.014	.009	.003	1.38	1.34	1.34	1.32	10,431	24,840	197,408	.948	.136	.566	.00	.06	.02	
11 a. intern <sup>l</sup>	589	.427	.431	.481	.489	.0204	.0050	.0032	.0011	--	--	--	--	--	--	--	.842	.010	.003	-.01	-.11	-.12	
b. leader <sup>l</sup>	586	.273	.283	.361	.352	.0184	.0045	.0031	.0011	--	--	--	--	--	--	--	.605	.000	.000	-.02	-.19	-.17	
c. learncom <sup>l</sup>	582	.227	.215	.242	.231	.0174	.0042	.0028	.0010	--	--	--	--	--	--	--	.505	.401	.819	.03	-.04	-.01	
d. abroad <sup>l</sup>	586	.122	.088	.123	.142	.0135	.0029	.0021	.0008	--	--	--	--	--	--	--	.006	.911	.164	.11	.00	-.06	
e. research <sup>l</sup>	584	.176	.176	.224	.230	.0158	.0038	.0027	.0009	--	--	--	--	--	--	--	.979	.006	.002	.00	-.12	-.13	
f. capstone <sup>l</sup>	584	.364	.398	.425	.453	.0199	.0050	.0032	.0011	--	--	--	--	--	--	--	.103	.003	.000	-.07	-.13	-.18	
12. servcourse	586	1.76	1.72	1.71	1.75	.031	.007	.005	.002	.74	.74	.72	.72	10,313	24,589	195,880	.290	.102	.746	.05	.07	.01	
13 a. QIstudent	578	5.43	5.53	5.50	5.54	.055	.014	.009	.003	1.33	1.38	1.36	1.36	9,990	24,252	192,432	.075	.196	.057	-.08	-.05	-.08	
b. QIadvisor	580	5.13	5.09	5.03	5.17	.077	.018	.012	.004	1.86	1.81	1.80	1.77	10,174	606	582	.538	.186	.606	.03	.06	-.02	
c. QIfaculty	582	5.43	5.39	5.34	5.46	.057	.015	.009	.003	1.36	1.45	1.43	1.41	10,150	24,409	194,083	.532	.137	.594	.03	.06	-.02	
d. QIstaff	443	4.96	4.84	4.80	4.86	.083	.021	.012	.004	1.76	1.78	1.73	1.74	7,776	20,139	159,553	.171	.054	.236	.07	.09	.06	
e. QIadmin	549	4.98	4.79	4.76	4.87	.072	.019	.011	.004	1.68	1.75	1.72	1.73	9,310	23,026	183,341	.015	.004	.166	.11	.12	.06	
14 a. empstudy	583	3.12	3.13	3.07	3.11	.032	.008	.005	.002	.77	.77	.78	.77	10,121	24,106	191,988	.783	.111	.629	-.01	.07	.02	
b. SEacademic	578	2.97	2.92	2.88	2.92	.036	.009	.006	.002	.86	.86	.85	.85	10,066	24,014	191,282	.125	.006	.141	.07	.12	.06	
c. SElearnsup	576	2.98	2.82	2.80	2.83	.038	.010	.006	.002	.91	.95	.93	.93	653	605	579	.000	.000	.000	.17	.19	.16	

# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of North Carolina at Greensboro

#### Seniors

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UNCG	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	UNCG	Peers	Pub Research Higher	NSSE 2017 & 2018	Comparisons with:			Comparisons with:			Comparisons with:			
														Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	Peers	Pub Research Higher	NSSE 2017 & 2018	
d. SEdiverse	577	2.79	2.70	2.56	2.61	.041	.010	.006	.002	.97	1.00	.99	.99	652	605	579	.025	.000	.000	.09	.23	.18	
e. SESocial	576	2.87	2.80	2.81	2.79	.039	.010	.006	.002	.94	.94	.91	.93	10,027	23,937	190,728	.094	.172	.052	.07	.06	.08	
f. SEwellness	575	2.89	2.72	2.73	2.71	.039	.010	.006	.002	.93	.98	.95	.96	653	603	578	.000	.000	.000	.17	.17	.19	
g. SEonacad	576	1.98	2.08	2.02	2.07	.040	.010	.006	.002	.97	1.00	.96	.98	653	23,900	190,290	.018	.321	.024	-.10	-.04	-.09	
h. SEactivities	572	2.70	2.49	2.57	2.52	.042	.010	.006	.002	.99	1.01	.97	.99	9,977	23,879	190,015	.000	.001	.000	.21	.14	.19	
i. SEevents	570	2.49	2.35	2.32	2.34	.043	.010	.006	.002	1.02	.99	.95	.97	9,957	593	572	.001	.000	.000	.14	.18	.16	
15 a. tmprephrs	573	14.66	15.15	14.85	15.14	.363	.092	.058	.020	8.70	8.90	8.91	8.89	9,974	23,793	189,732	.196	.615	.196	-.06	-.02	-.05	
b. tmcocurrhrs	569	3.25	4.04	4.95	4.99	.239	.068	.046	.017	5.70	6.54	7.01	7.17	662	611	574	.002	.000	.000	-.12	-.24	-.24	
c. tmworkonhrs	573	2.69	3.04	3.93	3.57	.266	.073	.050	.016	6.37	7.06	7.54	7.05	661	612	576	.198	.000	.001	-.05	-.16	-.13	
d. tmworkoffhrs	574	13.57	15.49	12.24	12.86	.550	.142	.086	.031	13.17	13.72	13.08	13.37	651	23,775	189,488	.001	.016	.204	-.14	.10	.05	
— tmworkhrs	571	16.26	18.49	16.13	16.40	.558	.142	.088	.031	13.32	13.70	13.31	13.40	9,889	23,673	188,620	.000	.815	.803	-.16	.01	-.01	
e. tmervicehrs	573	3.80	3.28	3.24	3.28	.253	.059	.037	.013	6.05	5.75	5.65	5.62	637	597	575	.048	.029	.040	.09	.10	.09	
f. tmrelaxhrs	573	10.23	10.16	11.03	10.58	.344	.085	.055	.019	8.24	8.24	8.37	8.16	9,942	23,728	189,303	.837	.025	.301	.01	-.10	-.04	
g. tmcarehrs	568	6.67	7.40	5.42	6.26	.466	.123	.070	.026	11.11	11.91	10.57	11.23	649	592	188,977	.132	.008	.388	-.06	.12	.04	
h. tmcommutehrs	571	5.24	5.45	5.56	5.04	.281	.068	.041	.015	6.73	6.56	6.29	6.31	9,939	23,727	189,298	.454	.228	.452	-.03	-.05	.03	
16. reading	573	3.06	2.81	2.71	2.83	.049	.012	.008	.003	1.17	1.17	1.19	1.18	9,931	601	189,095	.000	.000	.000	.21	.29	.19	
— tmreadinghrs	569	7.98	7.26	6.67	7.24	.284	.067	.041	.015	6.77	6.47	6.16	6.42	633	591	571	.014	.000	.010	.11	.21	.11	
17 a. pgwrite	572	2.99	3.00	2.92	3.00	.036	.009	.006	.002	.87	.90	.91	.89	9,901	602	188,319	.840	.047	.704	-.01	.08	-.02	
b. pgspeak	573	2.91	2.90	2.87	2.92	.039	.010	.006	.002	.94	.95	.93	.93	9,917	23,677	188,680	.828	.325	.771	.01	.04	-.01	
c. pgthink	573	3.25	3.27	3.24	3.28	.034	.008	.005	.002	.82	.81	.81	.79	9,924	23,675	188,772	.608	.824	.292	-.02	.01	-.04	
d. pganalyze	570	2.68	2.89	2.87	2.86	.042	.010	.006	.002	1.01	.97	.96	.97	634	594	572	.000	.000	.000	-.21	-.20	-.18	
e. pgwork	569	2.84	2.93	2.88	2.92	.041	.010	.006	.002	.98	.97	.97	.96	9,920	23,652	188,648	.041	.341	.064	-.09	-.04	-.08	
f. pgothers	572	2.98	3.03	3.01	3.04	.038	.009	.006	.002	.91	.91	.89	.88	9,911	23,643	188,586	.256	.429	.142	-.05	-.03	-.06	
g. pgvalues	574	2.78	2.85	2.76	2.84	.042	.010	.007	.002	1.01	1.00	1.00	.98	9,909	23,639	188,496	.103	.686	.100	-.07	.02	-.07	
h. pgdiverse	569	3.00	2.90	2.78	2.85	.040	.010	.007	.002	.95	.98	.99	.97	643	598	571	.019	.000	.000	.10	.22	.16	
i. pgprobsolve	566	2.73	2.84	2.78	2.82	.042	.010	.006	.002	1.00	.96	.96	.95	629	591	568	.019	.236	.042	-.11	-.05	-.09	
j. pgcitizen	574	2.70	2.73	2.62	2.71	.042	.010	.007	.002	1.01	1.01	1.00	.99	9,905	23,605	188,143	.427	.089	.710	-.03	.07	-.02	
18. evalexp	578	3.20	3.21	3.17	3.24	.034	.008	.005	.002	.81	.77	.79	.78	9,953	23,703	188,906	.867	.316	.239	-.01	.04	-.05	
19. sameinst	580	3.16	3.22	3.17	3.21	.037	.009	.006	.002	.89	.84	.86	.85	9,963	23,758	189,364	.097	.952	.197	-.07	.00	-.05	

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### Endnotes

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