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# **NSSE 2017**

## **Frequencies and Statistical Comparisons**

NSSEville State University

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# NSSE 2017 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 2017 Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017						
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 2 3 4	Never Sometimes Often Very often	3 153 212 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	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	401 979 1,119 621	14 34 31 21	35,490 79,495 77,348 47,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
			Total	630 16,028 2,874 230,881	100 100 100 100														

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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State				Private Doc- Granting				Carnegie UG Program				NSSE 2016 & 2017				NSSEville State				Private Doc- Granting				Carnegie UG Program				NSSE 2016 & 2017				
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
<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	5	1	645	3	1,946	3	8,209	4	<b>3.0</b>	3.0	.05	2.8 ***	.21	2.8 ***	.23																		
		2	Sometimes	116	26	7,362	30	22,818	35	90,155	36																									
		3	Often	186	42	7,663	34	23,580	36	91,828	35																									
		4	Very often	137	31	6,331	34	16,836	26	66,113	26																									
		Total		444	100	22,001	100	65,180	100	256,305	100																									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	48	11	3,574	15	10,247	16	42,181	17	<b>2.6</b>	2.6	.02	2.5 *	.11	2.5 **	.12																		
		2	Sometimes	160	37	7,757	34	23,109	35	90,089	35																									
		3	Often	143	32	6,244	29	19,469	30	75,623	30																									
		4	Very often	90	20	4,261	22	11,889	18	46,541	18																									
		Total		441	100	21,836	100	64,714	100	254,434	100																									
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	23	5	1,077	5	3,024	5	11,952	5	<b>3.0</b>	3.1 *	-.11	3.1	-.04	3.0	-.03																		
		2	Often	51	11	2,818	12	7,762	12	31,664	13																									
		3	Sometimes	259	58	11,877	51	36,552	56	143,608	56																									
		4	Never	107	25	5,989	32	17,308	27	66,898	27																									
		Total		440	100	21,761	100	64,646	100	254,122	100																									
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	120	29	7,526	39	22,462	38	91,030	39	<b>2.0</b>	1.9 *	.09	1.9	.06	1.9	.07																		
		2	Sometimes	217	49	8,607	37	25,393	38	98,540	38																									
		3	Often	79	18	3,752	15	10,968	16	42,219	15																									
		4	Very often	22	5	1,797	8	5,692	8	21,705	8																									
		Total		438	100	21,682	100	64,515	100	253,494	100																									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	20	5	2,518	18	5,458	11	21,351	10	<b>2.7</b>	2.4 ***	.31	2.6 ***	.20	2.6 ***	.17																		
		2	Sometimes	145	34	7,715	36	23,849	38	92,606	37																									
		3	Often	191	43	7,359	30	23,725	35	92,331	35																									
		4	Very often	84	19	4,063	16	11,380	16	46,868	17																									
		Total		440	100	21,655	100	64,412	100	253,156	100																									
f. Explained course material to one or more students	CLexplain	1	Never	9	2	1,610	11	3,320	6	12,696	6	<b>2.8</b>	2.6 ***	.28	2.7 ***	.19	2.7 ***	.16																		
		2	Sometimes	134	31	7,635	37	23,380	37	91,029	36																									
		3	Often	216	49	8,385	35	26,149	39	102,177	39																									
		4	Very often	81	18	3,982	17	11,436	17	46,694	18																									
		Total		440	100	21,612	100	64,285	100	252,596	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

				Your first-year students compared with															
				NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017								
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	35	9	3,303	21	8,845	16	34,213	16	2.7	2.5 ***	.24	2.5 ***	.21	2.5 ***	.18	
		2	Sometimes	144	33	7,006	32	22,404	35	86,611	35								
		3	Often	166	37	6,840	29	20,991	31	82,065	31								
		4	Very often	94	21	4,410	18	11,835	17	48,912	19								
		Total		439	100	21,559	100	64,075	100	251,801	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	9	2	2,053	13	4,905	9	18,951	9	2.8	2.5 ***	.26	2.6 ***	.21	2.6 ***	.19	
		2	Sometimes	159	37	8,123	37	24,172	38	93,334	37								
		3	Often	183	42	7,379	32	23,833	36	93,568	36								
		4	Very often	85	19	3,928	17	10,944	17	45,067	17								
		Total		436	100	21,483	100	63,854	100	250,920	100								
i. Given a course presentation	present	1	Never	68	16	4,334	22	10,563	18	45,219	19	2.2	2.3	-.07	2.3 ***	-.14	2.3 *	-.09	
		2	Sometimes	239	54	9,659	42	28,303	43	111,358	44								
		3	Often	107	25	5,265	25	17,640	27	66,895	26								
		4	Very often	23	5	2,200	11	7,307	12	27,376	11								
		Total		437	100	21,458	100	63,813	100	250,848	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	25	6	1,471	8	4,998	9	19,464	9	2.5	2.6 ***	-.15	2.6 *	-.09	2.6 *	-.10	
		2	Sometimes	208	48	8,268	38	24,890	40	98,504	40								
		3	Often	160	37	8,052	37	23,994	37	92,964	37								
		4	Very often	42	9	3,385	17	9,086	14	36,450	15								
		Total		435	100	21,176	100	62,968	100	247,382	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	28	7	1,541	8	5,250	10	21,711	10	2.6	2.7 *	-.10	2.6	-.01	2.6	.00	
		2	Sometimes	176	41	7,856	36	24,081	38	95,191	39								
		3	Often	177	40	7,850	37	23,306	36	90,064	36								
		4	Very often	55	12	3,808	19	9,985	16	39,222	16								
		Total		436	100	21,055	100	62,622	100	246,188	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	32	8	1,819	9	5,681	10	23,954	11	2.6	2.6 *	-.10	2.6	-.03	2.6	.00	
		2	Sometimes	172	40	7,682	36	23,574	38	93,535	38								
		3	Often	179	41	7,630	36	22,396	35	86,063	34								
		4	Very often	51	11	3,871	19	10,738	17	41,571	17								
		Total		434	100	21,002	100	62,389	100	245,123	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017			
				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	RIownview	1	Never	15	3	853	4	2,819	5	11,313	5	2.7	2.9 **	-0.14	2.8	-0.04	2.8	-0.03
		2	Sometimes	140	32	6,107	28	19,900	32	78,188	32							
		3	Often	224	51	9,638	46	28,136	45	109,888	45							
		4	Very often	57	13	4,293	22	11,210	18	44,547	19							
		Total		436	100	20,891	100	62,065	100	243,936	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	10	2	535	3	1,808	3	7,172	3	2.8	3.0 ***	-0.17	2.9	-0.09	2.9	-0.09
		2	Sometimes	132	30	5,433	25	17,130	28	66,677	28							
		3	Often	222	51	9,696	46	28,556	46	111,582	45							
		4	Very often	71	17	5,149	26	14,192	23	57,038	24							
		Total		435	100	20,813	100	61,686	100	242,469	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	11	3	493	3	1,699	3	6,667	3	2.9	2.9	-0.07	2.8	.02	2.8	.02
		2	Sometimes	114	27	5,805	28	18,229	31	71,997	31							
		3	Often	230	53	9,351	44	28,184	45	110,244	45							
		4	Very often	78	18	5,000	25	13,177	21	52,073	21							
		Total		433	100	20,649	100	61,289	100	240,981	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	3	1	247	1	805	2	3,132	2	3.0	3.1 *	-0.11	3.0	.02	3.0	.01
		2	Sometimes	84	20	3,809	19	12,891	22	50,747	22							
		3	Often	239	55	10,078	48	30,787	50	120,217	49							
		4	Very often	108	24	6,416	32	16,474	27	65,586	27							
		Total		434	100	20,550	100	60,957	100	239,682	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	78	19	5,068	25	12,088	22	48,658	22	2.2	2.2	.05	2.3	-0.06	2.2	-0.05
		2	Sometimes	219	50	9,399	45	26,605	43	105,820	44							
		3	Often	100	22	4,133	20	14,702	23	56,651	23							
		4	Very often	36	8	1,991	10	7,631	12	28,712	12							
		Total		433	100	20,591	100	61,026	100	239,841	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	196	45	11,010	55	28,696	49	113,800	49	1.8	1.7 **	.14	1.8	-0.01	1.8	.01
		2	Sometimes	154	35	6,187	28	19,535	31	76,819	31							
		3	Often	68	16	2,315	11	8,660	14	33,483	14							
		4	Very often	16	4	1,007	5	3,993	6	15,038	6							
		Total		434	100	20,519	100	60,884	100	239,140	100							

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

# NSSE 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State				Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State Mean	Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	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	90	21	7,096	38	19,108	33	74,728	33	<b>2.1</b>	1.9 ***	.24	2.0 **	.13	2.0 **	.14		
		2	Sometimes	224	51	8,779	40	25,878	41	102,526	42									
		3	Often	96	22	3,345	15	11,300	18	44,179	18									
		4	Very often	22	5	1,250	6	4,291	7	16,699	7									
		Total		432	100	20,470	100	60,577	100	238,132	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	84	20	5,751	28	14,498	25	57,201	25	<b>2.1</b>	2.1	.08	2.1	-.01	2.1	.00		
		2	Sometimes	230	52	9,592	46	27,655	45	110,615	46									
		3	Often	93	22	3,744	19	13,320	22	51,091	21									
		4	Very often	23	5	1,365	7	5,046	8	19,034	8									
		Total		430	100	20,452	100	60,519	100	237,941	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	13	3	966	6	1,972	4	8,879	4	<b>2.9</b>	2.8	.07	2.9	-.04	2.9	-.02		
		2	Some	101	24	5,608	28	15,124	26	61,798	26									
		3	Quite a bit	236	54	9,012	43	28,033	46	108,986	46									
		4	Very much	83	19	4,854	23	15,316	25	58,025	24									
		Total		433	100	20,440	100	60,445	100	237,688	100									
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	4	1	603	3	2,177	4	7,958	4	<b>3.0</b>	3.0	.02	2.9 ***	.15	2.9 *	.11		
		2	Some	88	21	4,375	22	15,123	26	58,320	25									
		3	Quite a bit	233	53	9,640	47	28,599	47	112,436	47									
		4	Very much	108	24	5,764	28	14,325	23	58,221	24									
		Total		433	100	20,382	100	60,224	100	236,935	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	6	1	611	3	2,220	4	8,297	4	<b>3.0</b>	3.0	-.03	2.9 *	.10	2.9	.07		
		2	Some	98	24	4,703	23	15,838	27	61,195	26									
		3	Quite a bit	227	52	9,086	45	27,113	45	106,569	45									
		4	Very much	101	23	5,888	29	14,788	24	59,791	25									
		Total		432	100	20,288	100	59,959	100	235,852	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	12	3	798	4	2,121	4	9,072	4	<b>2.8</b>	3.0 **	-.14	2.9	-.07	2.9	-.05		
		2	Some	121	29	5,100	24	15,733	27	62,532	27									
		3	Quite a bit	210	48	9,093	45	27,765	46	107,904	45									
		4	Very much	86	19	5,258	27	14,280	24	56,052	24									
		Total		429	100	20,249	100	59,899	100	235,560	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

				Your first-year students compared with															
				NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017								
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	8	2	808	4	2,361	4	9,444	4	<b>2.9</b>	2.9	-.05	2.9	.04	2.9	.03	
		2	Some	110	26	5,206	25	16,474	28	63,984	28								
		3	Quite a bit	232	53	9,114	44	27,346	45	107,475	45								
		4	Very much	81	19	5,086	26	13,614	23	54,307	23								
		Total		431	100	20,214	100	59,795	100	235,210	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	2	0	411	3	1,133	2	4,598	2	<b>3.1</b>	3.1	.03	3.1	.06	3.1	.06	
		2	Some	68	16	3,632	18	11,599	20	46,121	20								
		3	Quite a bit	237	55	9,561	46	28,260	46	110,959	46								
		4	Very much	123	29	6,633	34	18,784	32	73,574	32								
		Total		430	100	20,237	100	59,776	100	235,252	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	8	2	539	4	1,807	3	6,979	3	<b>3.1</b>	3.1	-.01	3.0	.07	3.0	.06	
		2	Some	62	14	3,664	19	12,355	21	48,050	21								
		3	Quite a bit	254	59	9,483	45	28,194	46	111,226	47								
		4	Very much	104	25	6,528	33	17,349	29	68,699	29								
		Total		428	100	20,214	100	59,705	100	234,954	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	7	2	594	4	1,888	4	7,316	4	<b>3.1</b>	3.0	.04	3.0	.08	3.0	.06	
		2	Some	72	17	4,004	21	12,819	22	50,223	22								
		3	Quite a bit	230	54	8,774	42	26,367	44	103,241	43								
		4	Very much	119	28	6,802	33	18,524	31	73,827	31								
		Total		428	100	20,174	100	59,598	100	234,607	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	15	4	1,695	9	4,157	7	17,205	8	<b>2.9</b>	2.8 **	.13	2.8 **	.12	2.8 ***	.14	
		2	Some	104	24	5,801	27	16,849	28	66,822	29								
		3	Quite a bit	196	46	7,351	35	22,919	38	89,160	37								
		4	Very much	112	26	5,325	28	15,668	27	61,349	26								
		Total		427	100	20,172	100	59,593	100	234,536	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	14	3	1,694	8	4,614	8	18,957	8	<b>2.9</b>	2.8 *	.09	2.7 **	.12	2.7 ***	.14	
		2	Some	116	27	6,363	30	18,780	31	73,724	31								
		3	Quite a bit	217	51	7,630	37	23,265	39	90,711	38								
		4	Very much	81	19	4,418	24	12,804	22	50,549	22								
		Total		428	100	20,105	100	59,463	100	233,941	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State		Private Doc- Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc- Granting		Carnegie UG Program		NSSE 2016 & 2017	
				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	36	9	2,562	13	7,174	12	27,251	11	<b>2.7</b>	2.6 **	.15	2.5 ***	.17	2.6 **	.14	
		2	Sometimes	128	30	7,163	35	22,315	37	86,510	36								
		3	Often	192	44	7,332	36	21,596	37	86,036	37								
		4	Very often	72	17	3,102	16	8,378	15	34,228	15								
		Total		428	100	20,159	100	59,463	100	234,025	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	69	17	4,513	21	12,630	21	49,216	21	<b>2.3</b>	2.3	.06	2.3	.08	2.3	.06	
		2	Sometimes	172	40	8,160	40	24,583	41	96,009	41								
		3	Often	151	35	5,359	27	16,238	28	64,531	28								
		4	Very often	35	8	2,108	12	5,983	11	24,056	11								
		Total		427	100	20,140	100	59,434	100	233,812	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	51	12	4,022	21	11,748	20	45,360	19	<b>2.4</b>	2.3 ***	.15	2.3 **	.15	2.3 **	.14	
		2	Sometimes	184	43	8,512	41	25,644	42	100,696	43								
		3	Often	157	37	5,716	28	16,864	29	66,698	29								
		4	Very often	36	8	1,886	10	5,217	9	21,134	9								
		Total		428	100	20,136	100	59,473	100	233,888	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	8	2	774	5	2,567	5	11,053	6	<b>7.7</b>	7.8	-.01	6.7 ***	.17	6.6 ***	.19	
		1.5	1-2	58	15	2,918	15	10,137	19	40,866	20								
		4	3-5	133	33	5,683	30	17,354	32	68,423	32								
		8	6-10	101	26	4,765	25	13,220	24	52,027	24								
		13	11-15	44	11	2,159	12	5,820	10	21,897	10								
		18	16-20	25	6	1,047	6	2,532	4	9,721	4								
		23	More than 20	25	6	1,216	7	2,748	5	10,350	5								
Total		394	100	18,562	100	54,378	100	214,337	100										
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	135	35	5,322	29	18,135	36	71,711	35	<b>1.8</b>	2.8 ***	-.25	2.2 **	-.12	2.2 ***	-.13	
		1.5	1-2	167	42	7,380	38	21,502	39	83,135	38								
		4	3-5	69	18	3,741	21	9,424	17	38,099	17								
		8	6-10	13	4	1,322	8	3,372	6	13,705	7								
		13	11-15	2	1	353	2	816	2	3,281	2								
		18	16-20	1	0	110	1	246	0	991	1								
		23	More than 20	1	0	110	1	236	1	1,059	1								
Total		388	100	18,338	100	53,731	100	211,981	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

				Your first-year students compared with															
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	312	80	13,301	72	41,198	77	160,689	76	<b>.6</b>	1.1 ***	-0.16	.8 *	-0.09	.9 **	-0.10	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	60	15	3,472	19	8,820	16	35,425	16								
	4	3-5	11	3	655	4	1,661	3	6,901	3									
	8	6-10	9	2	359	3	946	2	4,047	2									
	13	11-15	0	0	181	1	505	1	1,990	1									
	18	16-20	0	0	74	1	154	0	695	0									
	23	More than 20	1	0	93	1	237	1	998	1									
	Total			393	100	18,135	100	53,521	100	210,745	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									<b>46.8</b>	61.0 ***	-0.18	49.3	-0.04	50.3	-0.05	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	13	4	771	5	2,530	5	9,797	5	<b>2.8</b>	3.1 ***	-0.29	3.0 ***	-0.22	3.0 ***	-0.25	
		2	Sometimes	142	36	4,317	23	14,204	25	52,517	24								
		3	Often	139	36	5,862	32	17,650	32	69,588	32								
		4	Very often	97	24	7,605	40	19,830	37	81,966	38								
			Total	391	100	18,555	100	54,214	100	213,868	100								
b. People from an economic background other than your own	DDeconomic	1	Never	12	3	739	5	2,322	5	9,147	5	<b>2.9</b>	3.0 ***	-0.16	3.0 *	-0.10	3.0 *	-0.12	
		2	Sometimes	111	29	4,188	22	13,325	25	50,191	24								
		3	Often	170	43	6,597	35	20,188	37	78,964	37								
		4	Very often	100	25	6,983	37	18,195	34	74,951	35								
			Total	393	100	18,507	100	54,030	100	213,253	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	14	4	1,834	9	4,257	8	14,568	7	<b>2.9</b>	2.9	.02	2.9	.00	2.9	-0.04	
		2	Sometimes	118	31	5,289	27	15,159	27	56,582	26								
		3	Often	151	38	5,351	30	17,416	32	69,283	32								
		4	Very often	109	27	6,028	33	17,222	33	72,804	34								
			Total	392	100	18,502	100	54,054	100	213,237	100								
d. People with political views other than your own	DDpolitical	1	Never	13	3	1,034	7	2,967	6	12,295	6	<b>3.0</b>	2.9	.09	3.0	.06	3.0	.07	
		2	Sometimes	93	24	5,186	27	14,020	26	57,215	27								
		3	Often	157	40	6,130	33	18,459	33	70,964	33								
		4	Very often	130	32	6,123	34	18,567	35	72,617	34								
			Total	393	100	18,473	100	54,013	100	213,091	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017				NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017			
				Count	%	Count	%	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	3	1	282	2	825	2	3,322	2	<b>3.0</b>	3.1 ** ▽	-0.12	3.0	.00	3.0	.00																	
		2	Sometimes	73	19	3,438	18	10,872	21	43,825	21																								
		3	Often	217	55	8,476	45	26,176	48	102,277	48																								
		4	Very often	98	25	6,199	35	15,821	29	62,545	29																								
		Total		391	100	18,395	100	53,694	100	211,969	100																								
b. Reviewed your notes after class	LSnotes	1	Never	23	6	925	5	2,449	5	9,792	5	<b>2.8</b>	2.9 ** ▽	-0.16	2.9 ** ▽	-0.15	2.9 ** ▽	-0.14																	
		2	Sometimes	128	33	5,622	29	15,603	29	62,903	30																								
		3	Often	150	38	6,461	35	19,473	36	76,185	36																								
		4	Very often	91	23	5,372	31	16,169	30	63,001	29																								
		Total		392	100	18,380	100	53,694	100	211,881	100																								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	27	7	1,119	6	3,183	6	12,409	6	<b>2.7</b>	2.9 *** ▽	-0.21	2.8 ** ▽	-0.13	2.8 ** ▽	-0.14																	
		2	Sometimes	138	36	5,587	28	16,597	31	65,656	31																								
		3	Often	155	40	7,007	39	20,955	39	82,443	39																								
		4	Very often	72	18	4,562	27	12,729	24	50,476	24																								
		Total		392	100	18,275	100	53,464	100	210,984	100																								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																																			
challenge		1	Not at all	4	1	127	1	406	1	1,600	1	<b>5.3</b>	5.6 *** ▽	-0.20	5.4	-0.05	5.4	-0.08																	
		2		9	2	169	1	586	1	2,356	1																								
		3		15	4	585	4	2,216	5	8,550	4																								
		4		32	8	1,709	9	6,259	12	23,668	12																								
		5		143	37	5,544	29	17,833	33	69,825	33																								
		6		128	32	5,469	28	14,399	26	57,521	26																								
		7	Very much	58	15	4,723	28	11,758	22	47,470	23																								
		Total		389	100	18,326	100	53,457	100	210,990	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		39	11	1,852	13	6,365	14	24,072	13	<b>7%</b>	9%	-0.08	7%	-0.02	8%	-0.04																	
		Do not plan to do		22	6	782	6	2,433	6	9,732	5																								
		Plan to do		301	76	14,090	72	40,672	74	160,358	74																								
		Done or in progress		26	7	1,575	9	3,886	7	16,444	8																								
		Total		388	100	18,299	100	53,356	100	210,606	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017				NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017			
				Count	%	Count	%	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	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	104	27	4,884	27	14,411	27	56,034	27	6%	12% **	-0.19	11% **	-0.16	11% **	-0.17																	
			Do not plan to do	86	23	3,803	22	12,262	25	46,192	24																								
			Plan to do	172	44	7,336	38	20,647	37	83,979	38																								
			Done or in progress	25	6	2,224	12	5,884	11	23,837	11																								
			Total	387	100	18,247	100	53,204	100	210,042	100																								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	78	21	6,032	33	17,699	33	68,415	32	23%	13% ***	0.26	13% ***	0.27	14% ***	0.25																	
			Do not plan to do	116	30	5,035	28	13,424	26	54,570	27																								
			Plan to do	99	27	4,798	26	15,183	28	58,552	27																								
			Done or in progress	93	23	2,310	13	6,701	13	27,756	14																								
			Total	386	100	18,175	100	53,007	100	209,293	100																								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	52	14	4,684	26	14,666	28	56,617	28	6%	3% ***	0.15	3% ***	0.15	3% ***	0.15																	
			Do not plan to do	43	12	4,685	30	13,791	29	54,596	28																								
			Plan to do	268	68	8,322	42	22,985	40	91,982	41																								
			Done or in progress	24	6	510	3	1,631	3	6,301	3																								
			Total	387	100	18,201	100	53,073	100	209,496	100																								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	132	34	6,822	38	20,372	39	78,738	38	5%	4%	0.02	4%	0.02	5%	0.00																	
			Do not plan to do	73	19	3,878	23	12,755	25	47,912	24																								
			Plan to do	163	42	6,634	34	17,545	32	72,772	34																								
			Done or in progress	18	5	833	4	2,298	4	9,688	5																								
			Total	386	100	18,167	100	52,970	100	209,110	100																								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	140	36	5,861	33	17,436	34	65,985	33	2%	2%	-0.02	2%	-0.01	2%	-0.03																	
			Do not plan to do	37	11	1,757	12	5,360	11	20,756	11																								
			Plan to do	202	51	10,205	53	29,195	53	118,158	54																								
			Done or in progress	6	2	326	2	953	2	4,096	2																								
			Total	385	100	18,149	100	52,944	100	208,995	100																								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																																			
servcourse	1	None		198	51	8,906	49	23,246	45	98,049	48	1.6	1.6	-0.05	1.7 *	-0.11	1.6	-0.06																	
			2	Some	159	41	7,609	41	24,459	45	91,420								43																
			3	Most	27	7	1,318	7	4,286	8	15,746								8																
			4	All	2	1	312	2	810	2	3,291								2																
			Total	386	100	18,145	100	52,801	100	208,506	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
<b>a. Students</b>																			
	QIstudent	1	Poor	2	0	267	2	891	2	3,277	2	<b>5.5</b>	5.5	-0.2	5.4	.09	5.4	.06	
		2		11	3	314	2	1,094	2	4,196	2								
		3		18	5	800	5	2,913	6	10,701	5								
		4		41	11	1,821	10	6,651	13	25,327	12								
		5		104	27	4,424	23	13,860	26	54,489	26								
		6		116	30	5,029	26	13,578	25	55,043	26								
		7	Excellent	91	24	5,307	29	13,454	25	53,935	25								
		—	Not applicable	1	0	227	2	449	1	2,006	1								
			Total	384	100	18,189	100	52,890	100	208,974	100								
<b>b. Academic advisors</b>																			
	QIadvisor	1	Poor	8	2	581	4	1,858	4	6,975	4	<b>5.1</b>	5.3 **	-0.13	5.1	-0.05	5.2	-0.09	
		2		14	4	780	4	2,516	5	9,407	5								
		3		43	11	1,293	7	4,221	8	16,170	8								
		4		61	16	2,350	12	7,377	14	28,734	13								
		5		104	26	3,599	19	10,693	20	42,473	20								
		6		66	17	3,900	21	10,832	20	43,523	21								
		7	Excellent	83	22	5,028	30	14,136	27	57,137	28								
		—	Not applicable	6	2	630	3	1,196	3	4,334	2								
			Total	385	100	18,161	100	52,829	100	208,753	100								
<b>c. Faculty</b>																			
	QIfaculty	1	Poor	3	1	277	2	947	2	3,743	2	<b>5.4</b>	5.4	-0.01	5.3	.06	5.3	.07	
		2		7	2	387	3	1,410	3	5,771	3								
		3		17	5	904	5	3,074	6	12,388	6								
		4		53	14	2,215	12	7,175	14	28,727	14								
		5		112	29	4,607	24	13,513	25	53,530	25								
		6		116	30	5,162	27	14,451	27	56,392	26								
		7	Excellent	74	20	4,325	25	11,640	22	45,527	22								
		—	Not applicable	2	1	240	2	499	1	2,187	1								
			Total	384	100	18,117	100	52,709	100	208,265	100								

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

# NSSE 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	10	3	663	5	2,054	4	7,972	4	5.1	5.0	.06	5.0	.09	5.0	.08										
		2		11	3	730	4	2,320	4	8,753	4																	
		3		23	6	1,209	6	3,821	7	14,911	7																	
		4		63	16	2,401	12	7,283	13	28,959	14																	
		5		98	25	3,869	19	11,340	21	44,981	21																	
		6		94	24	3,725	19	10,999	20	43,730	20																	
		7	Excellent	71	19	3,619	20	10,285	19	40,493	19																	
		—	Not applicable	15	4	1,889	15	4,606	11	18,442	11																	
Total				385	100	18,105	100	52,708	100	208,241	100																	
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	9	2	715	5	2,164	4	8,509	4	5.1	5.0	.05	5.0	.08	5.0	.09										
		2		14	4	804	4	2,642	5	10,194	5																	
		3		28	7	1,316	7	4,123	8	16,484	8																	
		4		56	14	2,456	13	7,741	15	31,123	15																	
		5		98	25	3,845	20	11,557	21	45,700	21																	
		6		95	24	3,619	19	10,930	20	42,825	20																	
		7	Excellent	63	18	3,682	22	10,209	20	39,712	20																	
		—	Not applicable	22	6	1,700	9	3,423	7	14,017	7																	
Total				385	100	18,137	100	52,789	100	208,564	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	2	1	236	2	754	2	3,000	2	3.1	3.2 **	-0.15	3.1	-0.01	3.1	-0.06										
		2	Some	56	15	2,354	15	8,468	18	32,346	17																	
		3	Quite a bit	221	59	7,832	45	24,353	48	94,335	47																	
		4	Very much	96	25	6,936	39	16,860	32	69,882	34																	
		Total				375	100	17,358	100	50,435	100												199,563	100				
b. Providing support to help students succeed academically	SEacademic	1	Very little	4	1	539	4	1,649	4	6,324	4	3.1	3.1	.06	3.0 **	.13	3.1 *	.10										
		2	Some	57	16	3,134	19	9,778	21	38,482	20																	
		3	Quite a bit	190	51	7,342	41	22,000	43	85,889	43																	
		4	Very much	122	32	6,241	36	16,648	32	67,472	33																	
		Total				373	100	17,256	100	50,075	100												198,167	100				
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	9	3	814	6	2,561	6	10,491	6	3.2	3.1	.07	3.1 *	.11	3.1 *	.10										
		2	Some	55	15	2,992	17	8,728	18	34,595	18																	
		3	Quite a bit	166	45	6,590	37	19,363	38	75,576	38																	
		4	Very much	141	37	6,854	40	19,444	38	77,523	38																	
		Total				371	100	17,250	100	50,096	100												198,185	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

				Your first-year students compared with															
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
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	22	6	1,933	12	5,236	11	19,560	10	<b>2.9</b>	2.8	.09	2.8 *	.10	2.8	.08	
		2	Some	103	27	4,757	26	14,077	28	54,694	28								
		3	Quite a bit	158	43	5,925	35	17,855	36	70,816	36								
		4	Very much	89	24	4,610	27	12,840	25	52,929	26								
		Total		372	100	17,225	100	50,008	100	197,999	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	11	3	1,037	8	2,694	6	10,520	6	<b>3.0</b>	2.9	.08	3.0	.07	3.0	.06	
		2	Some	68	19	3,681	22	10,928	23	43,739	23								
		3	Quite a bit	190	53	6,668	38	20,392	40	80,668	40								
		4	Very much	101	26	5,806	32	15,927	30	62,822	31								
		Total		370	100	17,192	100	49,941	100	197,749	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	17	4	1,223	10	3,103	7	12,080	7	<b>2.9</b>	2.9	.06	2.9	.03	2.9	.02	
		2	Some	89	24	3,834	23	11,289	24	44,633	23								
		3	Quite a bit	162	44	6,670	37	20,087	40	79,555	40								
		4	Very much	104	27	5,453	30	15,353	29	61,150	30								
		Total		372	100	17,180	100	49,832	100	197,418	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	56	14	3,458	22	10,030	21	39,670	21	<b>2.4</b>	2.4	.01	2.4	.03	2.4	.02	
		2	Some	165	44	6,208	35	17,860	36	71,630	36								
		3	Quite a bit	107	30	4,907	28	14,530	29	57,041	29								
		4	Very much	43	12	2,586	16	7,376	14	28,937	15								
		Total		371	100	17,159	100	49,796	100	197,278	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	17	5	1,715	16	3,874	10	16,594	10	<b>2.9</b>	2.7 ***	.16	2.8	.07	2.8	.07	
		2	Some	87	23	4,034	24	12,428	26	49,384	25								
		3	Quite a bit	193	52	6,454	34	19,579	38	77,275	38								
		4	Very much	74	20	4,926	26	13,886	26	53,795	26								
		Total		371	100	17,129	100	49,767	100	197,048	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	24	7	2,437	19	6,353	15	26,236	15	<b>2.7</b>	2.5 ***	.19	2.6 **	.13	2.6 **	.14	
		2	Some	129	35	5,604	31	16,387	33	64,818	33								
		3	Quite a bit	157	42	5,728	31	17,212	33	67,921	33								
		4	Very much	60	16	3,334	19	9,759	19	37,825	18								
		Total		370	100	17,103	100	49,711	100	196,800	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State		Private Doc- Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc- Granting		Carnegie UG Program		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmpprephrs	0	0 hrs	0	0	53	0	177	0	735	0	<b>15.4</b>	16.5 *	-12	14.2 **	.15	14.7	.08
		3	1-5 hrs	29	9	1,402	9	6,123	14	22,622	12							
		8	6-10 hrs	73	21	3,112	18	11,163	24	43,136	23							
		13	11-15 hrs	90	24	3,568	21	11,110	22	43,637	22							
		18	16-20 hrs	83	22	3,657	21	9,829	19	39,120	19							
		23	21-25 hrs	59	16	2,547	14	5,857	11	23,880	12							
		28	26-30 hrs	13	3	1,385	8	2,842	5	12,002	6							
		33	More than 30 hrs	21	6	1,409	8	2,621	5	11,778	6							
		Total			368	100	17,133	100	49,722	100	196,910	100						
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	68	19	4,984	35	14,957	34	57,688	33	<b>6.5</b>	5.4 **	.17	5.5 **	.14	5.7 *	.12
		3	1-5 hrs	161	43	5,964	32	16,858	32	65,900	32							
		8	6-10 hrs	64	18	2,945	16	8,044	15	32,935	16							
		13	11-15 hrs	29	8	1,508	8	4,498	9	18,566	9							
		18	16-20 hrs	21	6	876	5	2,785	5	11,267	5							
		23	21-25 hrs	18	5	410	2	1,251	2	5,263	3							
		28	26-30 hrs	2	1	168	1	496	1	1,916	1							
		33	More than 30 hrs	5	1	186	1	630	1	2,593	1							
		Total			368	100	17,041	100	49,519	100	196,128	100						
c. Working for pay <b>on campus</b>	tmworkonhrs	0	0 hrs	233	64	12,674	78	38,366	80	151,842	79	<b>3.5</b>	2.5 **	.18	2.3 ***	.21	2.4 ***	.21
		3	1-5 hrs	38	10	742	4	2,241	4	9,080	4							
		8	6-10 hrs	50	13	1,549	7	3,780	6	15,641	7							
		13	11-15 hrs	28	8	1,003	5	2,498	5	9,874	5							
		18	16-20 hrs	10	3	856	4	1,830	3	6,370	3							
		23	21-25 hrs	6	2	149	1	528	1	2,026	1							
		28	26-30 hrs	0	0	45	0	131	0	552	0							
		33	More than 30 hrs	3	1	64	0	199	0	1,025	1							
		Total			368	100	17,082	100	49,573	100	196,410	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
				Count	%	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. Working for pay off campus	tmworkoffhrs	0	0 hrs	260	70	12,549	69	33,682	65	136,433	67	<b>4.3</b>	6.3 *** ▽	-0.18	6.3 *** ▽	-0.19	5.8 *** ▽	-0.14									
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	24	6	732	4	2,352	5	9,078	4																
	8	6-10 hrs	20	5	768	5	2,667	5	10,137	5																	
	13	11-15 hrs	24	6	678	4	2,773	6	10,074	5																	
	18	16-20 hrs	16	4	635	4	2,824	6	10,522	6																	
	23	21-25 hrs	14	4	399	2	1,994	4	7,301	4																	
	28	26-30 hrs	5	1	249	2	1,152	3	4,167	2																	
	33	More than 30 hrs	6	2	1,043	11	2,120	6	8,629	6																	
	Total			369	100	17,053	100	49,564	100	196,341	100																
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)								<b>7.8</b>	8.7	-0.08	8.5	-0.06	8.1	-0.03										
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	218	59	8,891	53	27,174	56	109,730	57	<b>2.4</b>	2.8	-0.08	2.6	-0.05	2.5	-0.03									
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	114	31	6,092	33	16,259	31	62,924	31																
	8	6-10 hrs	16	4	1,080	7	3,201	7	12,359	7																	
	13	11-15 hrs	8	2	464	3	1,405	3	5,367	3																	
	18	16-20 hrs	7	2	257	2	796	2	2,975	2																	
	23	21-25 hrs	4	1	113	1	326	1	1,377	1																	
	28	26-30 hrs	0	0	48	0	125	0	444	0																	
	33	More than 30 hrs	1	0	80	1	212	0	826	0																	
	Total			368	100	17,025	100	49,498	100	196,002	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	346	3	910	2	3,718	2	<b>12.9</b>	11.5 ** △	.16	12.2	.07	12.1	.08									
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	54	15	3,682	23	10,671	22	42,199	22																
	8	6-10 hrs	96	25	4,841	28	13,732	27	54,315	27																	
	13	11-15 hrs	108	29	3,635	20	10,281	20	40,809	20																	
	18	16-20 hrs	48	14	2,247	13	6,538	13	26,220	13																	
	23	21-25 hrs	31	9	1,011	6	3,089	6	12,044	6																	
	28	26-30 hrs	10	3	453	3	1,406	3	5,385	3																	
	33	More than 30 hrs	15	4	825	5	2,927	7	11,457	6																	
	Total			367	100	17,040	100	49,554	100	196,147	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017				NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017			
				Count	%	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	308	82	13,223	70	38,397	75	152,093	75	<b>1.7</b>	▼	5.2 ***	-.33	▼	2.9 ***	-.17	▼	3.1 ***	-.18														
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	24	7	1,401	9	4,980	10	18,978	10																								
	8	6-10 hrs	12	3	615	4	2,127	5	8,175	5																									
	13	11-15 hrs	11	4	402	3	1,311	3	5,080	3																									
	18	16-20 hrs	9	3	264	2	792	2	3,208	2																									
	23	21-25 hrs	3	1	152	1	405	1	1,759	1																									
	28	26-30 hrs	0	0	110	1	178	0	790	1																									
	33	More than 30 hrs	1	0	847	10	1,249	4	5,694	4																									
	Total			368	100	17,014	100	49,439	100	195,777	100																								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	252	68	9,098	58	23,244	44	91,268	44	<b>2.1</b>	▼	2.7 *	-.11	▼	3.7 ***	-.27	▼	3.8 ***	-.28														
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	73	20	5,501	27	16,793	35	66,243	34																								
	8	6-10 hrs	22	6	1,399	8	5,251	12	21,291	12																									
	13	11-15 hrs	8	2	524	3	2,041	5	8,406	5																									
	18	16-20 hrs	4	1	262	2	982	2	4,043	2																									
	23	21-25 hrs	4	1	113	1	436	1	1,901	1																									
	28	26-30 hrs	2	1	47	0	193	0	783	0																									
	33	More than 30 hrs	1	0	124	1	617	1	2,304	1																									
	Total			366	100	17,068	100	49,557	100	196,239	100																								
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																																			
reading	1	Very little	20	5	1,670	9	4,992	11	21,875	12	<b>3.0</b>	3.0	.01	2.8 ***	.16	△	2.8 ***	.19																	
	2	Some	102	28	5,063	28	15,571	32	63,290	33																									
	3	About half	130	35	4,931	30	15,076	30	57,967	29																									
	4	Most	96	26	3,892	24	10,284	20	39,018	19																									
	5	Almost all	19	5	1,507	9	3,606	7	13,971	7																									
		Total			367	100	17,063	100	49,529	100									196,121	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>7.5</b>	▼	8.4 **	-.12	△	6.7 **	.14	△	6.8 *	.13															

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

# NSSE 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
	tmreadinghrscol	1	0 hrs	0	0	53	0	172	0	712	0						
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	144	41	6,725	39	23,371	50	93,220	50						
		3	More than 5, up to 10 hrs	137	37	5,434	31	15,014	30	58,872	29						
		4	More than 10, up to 15 hrs	47	12	2,285	13	5,468	10	21,420	10						
		5	More than 15, up to 20 hrs	26	7	1,302	8	2,880	5	11,219	5						
		6	More than 20, up to 25 hrs	6	2	848	6	1,772	3	7,192	3						
		7	More than 25 hrs	6	2	341	3	662	1	2,735	1						
		Total			366	100	16,988	100	49,339	100	195,370	100					

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

a. Writing clearly and effectively	pgwrite	1	Very little	13	3	1,345	8	2,950	6	13,664	7	<b>2.9</b>	2.9	.04	2.8	.08	2.8 *	.12
		2	Some	83	23	4,426	25	13,087	26	53,221	27							
		3	Quite a bit	197	53	6,959	40	21,857	44	84,124	43							
		4	Very much	74	21	4,268	27	11,376	23	44,206	23							
		Total		367	100	16,998	100	49,270	100	195,215	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	40	11	2,094	12	4,919	10	20,884	11	<b>2.6</b>	2.7 *	-.10	2.7 *	-.11	2.7	-.09
		2	Some	129	35	5,463	30	15,510	31	61,310	31							
		3	Quite a bit	148	40	6,094	36	19,011	38	74,302	38							
		4	Very much	50	15	3,329	22	9,839	20	38,677	20							
		Total		367	100	16,980	100	49,279	100	195,173	100							
c. Thinking critically and analytically	pgthink	1	Very little	7	2	494	4	1,499	4	6,110	4	<b>3.2</b>	3.1	.03	3.1 **	.14	3.1 *	.13
		2	Some	49	13	2,944	17	9,369	19	37,078	19							
		3	Quite a bit	185	50	7,177	41	22,187	45	87,224	44							
		4	Very much	127	35	6,370	39	16,232	32	64,796	33							
		Total		368	100	16,985	100	49,287	100	195,208	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	36	10	2,569	15	6,615	13	25,834	13	<b>2.7</b>	2.6 *	.10	2.6 *	.11	2.6	.07
		2	Some	107	28	5,201	30	16,039	32	61,699	31							
		3	Quite a bit	152	42	5,526	32	17,300	35	68,882	35							
		4	Very much	73	20	3,672	23	9,297	20	38,689	21							
		Total		368	100	16,968	100	49,251	100	195,104	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your first-year students compared with															
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
				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	42	11	2,156	14	6,516	14	25,873	14	<b>2.6</b>	2.7	-.08	2.6	.02	2.6	-.01	
		2	Some	134	36	5,297	30	16,229	33	63,268	32								
		3	Quite a bit	125	34	5,744	33	17,055	34	67,282	34								
		4	Very much	67	18	3,789	24	9,475	19	38,701	20								
		Total	368	100	16,986	100	49,275	100	195,124	100									
f. Working effectively with others	pgothers	1	Very little	16	4	1,182	8	3,116	7	12,558	7	<b>2.9</b>	2.8	.04	2.8	.08	2.8	.07	
		2	Some	93	25	4,710	27	13,508	28	53,408	28								
		3	Quite a bit	180	49	6,677	38	20,653	41	80,542	40								
		4	Very much	78	22	4,403	27	11,958	24	48,498	25								
		Total	367	100	16,972	100	49,235	100	195,006	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	23	6	1,622	10	4,937	12	20,531	12	<b>2.8</b>	2.8	-.02	2.7 *	.11	2.7 *	.12	
		2	Some	101	27	4,285	25	13,825	29	55,187	29								
		3	Quite a bit	167	45	6,147	36	18,784	37	73,815	37								
		4	Very much	77	22	4,909	29	11,664	23	45,415	23								
		Total	368	100	16,963	100	49,210	100	194,948	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	34	9	1,721	11	4,548	10	17,829	10	<b>2.7</b>	2.8 *	-.10	2.8	-.06	2.8	-.08	
		2	Some	113	30	4,705	26	13,764	28	53,599	28								
		3	Quite a bit	151	41	6,020	35	18,375	37	72,933	37								
		4	Very much	71	20	4,506	28	12,511	25	50,547	26								
		Total	369	100	16,952	100	49,198	100	194,908	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	31	9	1,779	11	5,536	12	21,759	12	<b>2.7</b>	2.7	.00	2.6	.09	2.6	.06	
		2	Some	119	31	5,361	30	16,563	33	64,389	33								
		3	Quite a bit	153	42	6,146	35	17,621	35	70,061	35								
		4	Very much	66	18	3,670	23	9,448	19	38,594	20								
		Total	369	100	16,956	100	49,168	100	194,803	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	28	8	1,896	12	5,305	12	21,427	12	<b>2.7</b>	2.7	.01	2.7	.06	2.7	.06	
		2	Some	118	32	5,085	29	15,348	31	60,504	31								
		3	Quite a bit	153	41	6,048	35	17,935	36	70,773	36								
		4	Very much	68	19	3,887	24	10,479	21	41,596	21								
		Total	367	100	16,916	100	49,067	100	194,300	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017				
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>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	7	2	327	3	973	2	3,728	2	<b>3.3</b>	3.3	.07	3.2 ***	.22	3.2 ***	.18	
		2	Fair	30	8	1,651	11	6,109	13	23,130	13								
		3	Good	165	44	7,154	42	23,544	48	93,159	48								
		4	Excellent	167	46	7,857	45	18,586	36	74,968	38								
			Total	369	100	16,989	100	49,212	100	194,985	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	13	3	623	5	2,047	5	7,231	4	<b>3.2</b>	3.3	.00	3.2	.09	3.2	.03	
		2	Probably no	42	11	1,802	11	6,375	13	23,462	12								
		3	Probably yes	158	43	6,416	38	20,283	42	80,509	41								
		4	Definitely yes	156	42	8,174	46	20,559	40	83,997	42								
			Total	369	100	17,015	100	49,264	100	195,199	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
<b>1. During the current school year, about how often have you done the following?</b>																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	8	1	555	2	1,562	2	7,669	3	3.1	3.2 ***	-0.12	3.2	-0.03	3.1	.05
		2	Sometimes	158	22	5,871	20	18,344	23	77,859	25							
		3	Often	283	39	7,935	29	25,202	31	100,125	31							
		4	Very often	278	38	12,148	48	34,683	43	133,399	41							
		Total		727	100	26,509	100	79,791	100	319,052	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	140	19	5,655	20	15,947	20	66,035	21	2.3	2.5 ***	-0.18	2.4 ***	-0.14	2.4 **	-0.11
		2	Sometimes	310	43	9,041	33	28,274	35	113,041	35							
		3	Often	195	27	6,501	25	20,546	26	80,779	26							
		4	Very often	81	11	5,142	22	14,517	19	57,093	18							
		Total		726	100	26,339	100	79,284	100	316,948	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	40	6	1,560	6	4,431	6	19,113	6	2.9	3.1 ***	-0.19	3.0 ***	-0.13	3.0 *	-0.09
		2	Often	119	17	3,765	13	10,965	13	45,328	14							
		3	Sometimes	424	58	13,144	49	43,424	54	172,179	54							
		4	Never	144	20	7,771	32	20,351	27	79,897	26							
		Total		727	100	26,240	100	79,171	100	316,517	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	227	32	10,937	45	33,972	46	135,484	45	2.0	1.8 ***	.16	1.8 ***	.18	1.8 ***	.17
		2	Sometimes	338	47	9,739	35	29,159	36	116,271	36							
		3	Often	110	15	3,511	13	9,768	12	39,640	12							
		4	Very often	49	7	1,966	7	6,153	7	24,463	7							
		Total		724	100	26,153	100	79,052	100	315,858	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	31	4	4,969	22	10,877	16	42,295	15	2.6	2.3 ***	.37	2.4 ***	.23	2.4 ***	.21
		2	Sometimes	315	44	10,681	42	32,807	42	132,079	42							
		3	Often	278	38	6,824	24	23,469	28	93,118	28							
		4	Very often	103	14	3,666	12	11,797	14	48,065	15							
		Total		727	100	26,140	100	78,950	100	315,557	100							
f. Explained course material to one or more students	CLexplain	1	Never	5	1	2,679	11	4,801	7	18,423	7	2.9	2.6 ***	.34	2.7 ***	.18	2.7 ***	.18
		2	Sometimes	217	30	9,521	38	26,491	34	108,659	35							
		3	Often	353	49	8,887	33	30,206	37	119,674	37							
		4	Very often	148	20	4,985	18	17,367	21	68,339	21							
		Total		723	100	26,072	100	78,865	100	315,095	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	NSSEville State	Private Doc-Granting	Effect size <sup>e</sup>	Carnegie UG Program	Effect size <sup>e</sup>	NSSE 2016 & 2017	Effect size <sup>e</sup>
				Mean	Mean	Effect size <sup>e</sup>	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	69	9	6,207	26	13,843	19	55,487	19	2.7	2.3 ***	.35	2.5 ***	.22	2.5 ***	.21
		2	Sometimes	241	34	8,519	33	26,948	34	106,795	34							
		3	Often	269	37	6,607	24	22,613	28	90,195	28							
		4	Very often	142	20	4,668	17	15,258	18	61,797	19							
		Total		721	100	26,001	100	78,662	100	314,274	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	10	1	2,055	8	5,841	8	21,508	8	3.1	2.9 ***	.19	2.8 ***	.31	2.8 ***	.28
		2	Sometimes	147	21	6,816	25	22,465	29	89,551	29							
		3	Often	329	45	8,940	34	28,284	35	113,445	35							
		4	Very often	237	33	8,168	33	21,863	27	89,086	28							
		Total		723	100	25,979	100	78,453	100	313,590	100							
i. Given a course presentation	present	1	Never	29	4	4,187	18	8,214	12	33,973	12	3.0	2.6 ***	.35	2.7 ***	.25	2.7 ***	.29
		2	Sometimes	182	25	7,754	28	23,028	30	95,534	31							
		3	Often	287	39	7,887	30	26,271	33	103,282	32							
		4	Very often	225	31	6,119	24	20,957	26	80,731	25							
		Total		723	100	25,947	100	78,470	100	313,520	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	10	1	876	4	2,584	4	10,442	4	2.9	2.9	.00	2.9	.00	2.9	.01
		2	Sometimes	193	27	7,043	27	20,291	27	83,051	27							
		3	Often	347	48	10,419	40	32,269	41	128,129	41							
		4	Very often	172	24	7,332	29	22,620	29	88,801	28							
		Total		722	100	25,670	100	77,764	100	310,423	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	24	3	1,452	6	4,524	7	19,805	7	2.8	2.9 ***	-.12	2.8	-.05	2.8	-.02
		2	Sometimes	262	37	7,385	28	23,183	30	94,791	31							
		3	Often	272	38	9,637	37	29,141	37	114,086	36							
		4	Very often	161	22	7,078	29	20,662	26	80,671	25							
		Total		719	100	25,552	100	77,510	100	309,353	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	46	7	2,213	9	7,559	11	34,499	13	2.6	2.8 ***	-.18	2.7	-.06	2.6	-.01
		2	Sometimes	310	44	8,360	32	26,281	34	105,584	35							
		3	Often	236	32	8,695	34	25,434	32	98,739	31							
		4	Very often	130	17	6,227	26	17,972	23	69,477	22							
		Total		722	100	25,495	100	77,246	100	308,299	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

				Your seniors compared with															
				NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017								
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	RIownview	1	Never	24	3	860	3	3,130	4	13,139	5	<b>2.8</b>	2.9 ***	-0.16	2.9	-0.06	2.8	-0.04	
		2	Sometimes	231	33	6,918	26	22,178	29	89,552	29								
		3	Often	317	44	11,261	44	33,725	43	133,517	43								
		4	Very often	146	20	6,393	27	17,982	23	71,108	23								
		Total		718	100	25,432	100	77,015	100	307,316	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	14	2	584	2	2,016	3	8,418	3	<b>2.9</b>	3.0 ***	-0.18	3.0 **	-0.11	3.0 **	-0.10	
		2	Sometimes	207	29	5,920	23	18,783	25	75,461	25								
		3	Often	341	47	11,511	45	34,275	44	136,179	44								
		4	Very often	156	21	7,283	30	21,590	28	85,843	28								
		Total		718	100	25,298	100	76,664	100	305,901	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	5	1	387	2	1,452	2	5,763	2	<b>2.9</b>	3.0 ***	-0.14	3.0	-0.07	2.9	-0.06	
		2	Sometimes	212	30	6,168	25	19,887	27	80,393	27								
		3	Often	341	48	11,306	44	34,134	44	136,108	44								
		4	Very often	157	21	7,388	29	20,865	27	82,387	26								
		Total		715	100	25,249	100	76,338	100	304,651	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	0	186	1	652	1	2,731	1	<b>3.1</b>	3.3 ***	-0.18	3.2 **	-0.10	3.2 *	-0.08	
		2	Sometimes	126	18	3,390	13	11,030	15	46,191	16								
		3	Often	360	50	11,389	45	35,512	46	140,832	46								
		4	Very often	227	31	10,168	41	28,830	38	113,661	37								
		Total		714	100	25,133	100	76,024	100	303,415	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	68	10	5,276	23	12,002	18	50,710	18	<b>2.6</b>	2.3 ***	.27	2.5 **	.09	2.4 ***	.13	
		2	Sometimes	303	43	10,282	40	28,731	38	118,007	39								
		3	Often	219	30	5,682	22	19,713	25	77,108	24								
		4	Very often	125	17	3,913	15	15,646	20	57,817	18								
		Total		715	100	25,153	100	76,092	100	303,642	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	195	27	12,102	51	30,122	42	124,393	44	<b>2.1</b>	1.8 ***	.34	2.0 ***	.14	1.9 ***	.18	
		2	Sometimes	294	41	7,095	27	23,233	30	93,078	30								
		3	Often	163	23	3,551	13	13,014	16	50,016	16								
		4	Very often	63	9	2,336	9	9,556	12	35,448	11								
		Total		715	100	25,084	100	75,925	100	302,935	100								

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

# NSSE 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State				Private Doc-Granting				Carnegie UG Program				NSSE 2016 & 2017				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
				Count	%	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. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	99	14	8,166	36	18,563	26	78,186	28	<b>2.3</b>	2.0 *** ▲	.37	2.2 *** ▲	.15	2.2 *** ▲	.20									
		2	Sometimes	344	48	9,782	37	30,492	40	122,689	40																
		3	Often	200	29	4,783	18	17,210	22	65,883	21																
		4	Very often	68	10	2,288	9	9,471	12	35,333	11																
		Total		711	100	25,019	100	75,736	100	302,091	100																
d. Discussed your academic performance with a faculty member	SFperform	1	Never	125	17	6,710	27	15,658	22	66,079	23	<b>2.2</b>	2.1 *** ▲	.14	2.3	-.04	2.2	.01									
		2	Sometimes	372	52	11,465	45	32,994	44	134,054	44																
		3	Often	159	23	4,704	19	17,825	23	68,116	22																
		4	Very often	54	8	2,116	9	9,188	12	33,636	11																
		Total		710	100	24,995	100	75,665	100	301,885	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	50	7	3,085	13	5,922	8	25,808	9	<b>2.6</b>	2.6 * ▲	.08	2.7 ** ▼	-.11	2.7 * ▼	-.08									
		2	Some	238	34	8,407	34	23,635	31	95,960	32																
		3	Quite a bit	332	47	8,947	35	29,924	39	117,489	39																
		4	Very much	89	12	4,596	18	16,146	21	62,539	21																
		Total		709	100	25,035	100	75,627	100	301,796	100																
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	4	1	583	2	1,960	3	8,050	3	<b>3.1</b>	3.1	.01	3.1	.06	3.1	.06									
		2	Some	111	16	4,338	17	13,918	19	56,343	19																
		3	Quite a bit	374	53	11,246	45	34,002	45	135,095	45																
		4	Very much	220	30	8,804	35	25,581	33	101,653	33																
		Total		709	100	24,971	100	75,461	100	301,141	100																
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	1	737	3	2,457	4	9,932	4	<b>3.1</b>	3.1	-.02	3.0	.05	3.0	.05									
		2	Some	142	20	4,753	19	15,666	21	62,657	21																
		3	Quite a bit	337	48	10,834	44	32,620	43	128,792	43																
		4	Very much	219	31	8,567	35	24,474	32	98,762	33																
		Total		706	100	24,891	100	75,217	100	300,143	100																
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	26	4	1,202	4	3,431	5	15,310	6	<b>2.9</b>	3.0 *** ▼	-.14	3.0	-.07	2.9	-.04									
		2	Some	186	27	5,558	21	17,548	23	71,375	24																
		3	Quite a bit	325	46	10,543	43	32,515	43	127,260	42																
		4	Very much	167	24	7,542	32	21,629	29	85,814	28																
		Total		704	100	24,845	100	75,123	100	299,759	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State Mean	Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	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	26	4	920	4	2,930	4	12,273	5	<b>2.9</b>	3.0 *** ▽	-0.15	3.0 * ▽	-0.09	2.9 * ▽	-0.07
		2	Some	177	25	5,660	22	17,581	24	71,127	24							
		3	Quite a bit	352	49	10,970	44	33,444	44	131,262	44							
		4	Very much	153	22	7,280	30	21,070	28	84,660	28							
		Total		708	100	24,830	100	75,025	100	299,322	100							
<b>5. During the current school year, to what extent have your instructors done the following?</b>																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	10	1	531	2	1,477	2	6,233	2	<b>3.1</b>	3.1	-0.07	3.2 ** ▽	-0.10	3.1 * ▽	-0.07
		2	Some	118	17	4,276	17	12,111	16	50,796	17							
		3	Quite a bit	375	53	11,206	44	33,477	44	133,532	44							
		4	Very much	204	29	8,871	36	28,015	38	109,092	36							
		Total		707	100	24,884	100	75,080	100	299,653	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	10	2	653	3	2,135	3	8,842	3	<b>3.1</b>	3.1	-0.04	3.1	-0.02	3.1	.00
		2	Some	114	16	4,181	17	13,076	18	54,302	18							
		3	Quite a bit	390	54	11,442	45	33,982	44	135,557	45							
		4	Very much	196	28	8,563	35	25,805	35	100,638	34							
		Total		710	100	24,839	100	74,998	100	299,339	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	1	1,008	5	2,383	4	9,915	4	<b>3.1</b>	3.0 ** △	.09	3.1	.02	3.1	.04
		2	Some	123	17	4,827	20	13,329	18	55,762	19							
		3	Quite a bit	344	48	10,266	40	31,623	41	125,318	42							
		4	Very much	234	33	8,700	34	27,608	37	107,981	36							
		Total		710	100	24,801	100	74,943	100	298,976	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	44	6	3,039	13	7,069	10	30,376	11	<b>2.8</b>	2.7 ** △	.09	2.8	.03	2.8 * △	.07
		2	Some	204	29	7,340	28	20,897	28	85,126	29							
		3	Quite a bit	298	42	7,982	32	26,236	35	103,315	34							
		4	Very much	163	23	6,436	27	20,696	28	79,973	26							
		Total		709	100	24,797	100	74,898	100	298,790	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	24	3	1,707	7	4,836	7	21,075	8	<b>2.9</b>	2.9	.06	2.9	.05	2.8 ** △	.10
		2	Some	170	24	7,057	27	20,085	27	82,766	28							
		3	Quite a bit	360	51	9,739	39	30,018	40	117,901	39							
		4	Very much	152	22	6,218	27	19,780	27	76,205	25							
		Total		706	100	24,721	100	74,719	100	297,947	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				NSSEville State		Private Doc- Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc- Granting	Carnegie UG Program		NSSE 2016 & 2017		
				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	47	6	2,869	11	9,070	12	34,145	11	<b>2.8</b>	2.6 *** △	.17	2.6 *** △	.20	2.6 *** △	.17
		2	Sometimes	212	30	8,309	33	25,742	34	101,290	33							
		3	Often	290	41	8,560	35	26,002	35	104,776	36							
		4	Very often	158	23	5,054	20	13,953	19	58,077	20							
			Total	707	100	24,792	100	74,767	100	298,288	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	81	11	4,607	18	14,027	19	55,197	18	<b>2.6</b>	2.4 *** △	.15	2.4 *** △	.18	2.4 *** △	.17
		2	Sometimes	260	36	9,320	37	28,498	38	112,850	37							
		3	Often	251	36	7,017	29	21,159	29	84,902	29							
		4	Very often	114	17	3,839	16	10,946	15	45,040	16							
			Total	706	100	24,783	100	74,630	100	297,989	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	56	8	4,099	17	12,796	17	49,293	16	<b>2.6</b>	2.4 *** △	.23	2.4 *** △	.26	2.4 *** △	.23
		2	Sometimes	254	36	9,577	39	29,857	40	117,822	39							
		3	Often	292	42	7,564	30	22,222	30	90,667	31							
		4	Very often	102	15	3,558	14	9,888	13	40,582	14							
			Total	704	100	24,798	100	74,763	100	298,364	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	0	None	9	1	894	4	3,402	5	14,961	6	<b>8.6</b>	9.7 *** ▽	-.14	7.7 *** △	.15	7.7 *** △	.14
	(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	84	13	3,351	13	11,750	17	47,641	18							
		4	3-5	202	31	5,898	25	19,809	29	77,723	28							
		8	6-10	163	24	5,164	22	16,018	23	62,126	22							
		13	11-15	103	15	2,813	12	7,800	11	30,474	11							
		18	16-20	44	6	1,723	8	4,216	6	17,028	6							
		23	More than 20	63	9	3,196	16	5,977	8	25,356	9							
			Total	668	100	23,039	100	68,972	100	275,309	100							
b. Between 6 and 10 pages	wrmednum	0	None	94	14	4,149	17	14,268	22	58,922	23	<b>3.6</b>	4.6 *** ▽	-.20	3.5	.01	3.6	.00
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	253	38	7,291	30	23,844	34	93,069	34							
		4	3-5	206	30	6,117	27	17,790	25	69,604	25							
		8	6-10	83	12	3,097	15	8,267	12	32,836	12							
		13	11-15	21	3	1,149	6	2,585	4	10,601	4							
		18	16-20	6	1	510	3	918	1	4,176	2							
		23	More than 20	7	1	547	3	856	1	4,110	2							
			Total	670	100	22,860	100	68,528	100	273,318	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

				Your seniors compared with															
				NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017		NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	235	35	9,757	42	31,261	47	123,019	46	<b>2.0</b>	2.3 *	-0.7	1.8	.06	1.9	.03	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	302	45	8,035	34	24,849	36	98,314	35								
		4	3-5	93	14	2,808	13	7,494	11	30,636	11								
		8	6-10	24	4	1,054	5	2,512	4	10,824	4								
		13	11-15	7	1	478	2	1,042	2	4,726	2								
		18	16-20	2	0	201	1	458	1	2,075	1								
		23	More than 20	9	1	305	2	603	1	2,930	1								
		Total		672	100	22,638	100	68,219	100	272,524	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									<b>84.5</b>	99.2 ***	-0.14	77.7 *	.08	79.9	.05	
<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	29	4	1,127	5	3,468	5	13,297	5	<b>2.8</b>	3.1 ***	-0.34	3.1 ***	-0.27	3.1 ***	-0.29	
		2	Sometimes	239	36	5,376	21	17,102	24	65,204	23								
		3	Often	229	34	7,070	30	21,125	31	84,047	30								
		4	Very often	173	26	9,657	43	27,543	40	113,994	41								
			Total	670	100	23,230	100	69,238	100	276,542	100								
b. People from an economic background other than your own	DDeconomic	1	Never	22	3	955	4	2,776	4	11,207	5	<b>2.9</b>	3.1 ***	-0.23	3.1 ***	-0.19	3.1 ***	-0.20	
		2	Sometimes	213	31	5,291	22	16,020	23	62,565	23								
		3	Often	258	39	8,072	34	24,899	36	97,571	35								
		4	Very often	175	27	8,843	40	25,344	37	104,526	38								
			Total	668	100	23,161	100	69,039	100	275,869	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	26	4	2,265	8	4,909	7	17,353	6	<b>2.9</b>	2.9	-0.02	2.9 *	-0.08	3.0 **	-0.12	
		2	Sometimes	219	32	7,149	29	19,187	27	72,147	26								
		3	Often	238	36	6,402	29	21,616	32	87,020	31								
		4	Very often	185	28	7,339	34	23,324	35	99,238	36								
			Total	668	100	23,155	100	69,036	100	275,758	100								
d. People with political views other than your own	DDpolitical	1	Never	18	3	1,215	6	3,520	6	15,095	6	<b>3.0</b>	3.0 *	.08	3.0	.06	3.0 *	.07	
		2	Sometimes	152	22	6,606	27	17,954	26	73,653	26								
		3	Often	289	43	7,530	32	22,957	33	89,258	32								
		4	Very often	211	32	7,776	35	24,522	36	97,535	36								
			Total	670	100	23,127	100	68,953	100	275,541	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
												<i>Your seniors compared with</i>							
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	10	2	423	2	1,303	2	5,688	2	<b>3.1</b>	3.2 *** ▼	-0.15	3.2	-0.06	3.1	-0.03	
		2	Sometimes	112	17	3,747	15	11,637	17	48,457	18								
		3	Often	331	50	9,613	41	30,180	44	118,750	43								
		4	Very often	214	32	9,325	41	25,650	37	101,835	37								
		Total		667	100	23,108	100	68,770	100	274,730	100								
b. Reviewed your notes after class	LSnotes	1	Never	76	11	2,074	9	4,942	7	20,813	8	<b>2.6</b>	2.8 *** ▼	-0.27	2.9 *** ▼	-0.33	2.8 *** ▼	-0.29	
		2	Sometimes	254	38	7,326	30	20,653	29	84,315	30								
		3	Often	225	33	7,279	32	22,788	34	89,978	33								
		4	Very often	112	17	6,387	29	20,355	30	79,398	29								
		Total		667	100	23,066	100	68,738	100	274,504	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	56	9	1,749	7	4,454	6	18,475	7	<b>2.6</b>	2.9 *** ▼	-0.28	2.9 *** ▼	-0.28	2.8 *** ▼	-0.25	
		2	Sometimes	251	37	6,751	28	19,923	29	80,450	29								
		3	Often	254	38	8,170	36	25,613	38	101,496	37								
		4	Very often	103	16	6,286	29	18,490	27	73,036	27								
		Total		664	100	22,956	100	68,480	100	273,457	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	180	1	639	1	2,605	1	<b>5.3</b>	5.7 *** ▼	-0.30	5.6 *** ▼	-0.24	5.6 *** ▼	-0.21	
		2		3	1	316	2	880	1	3,803	2								
		3		34	5	748	3	2,454	4	10,250	4								
		4		74	11	1,939	8	6,386	9	26,610	10								
		5		258	39	6,203	26	19,395	28	78,040	28								
		6		189	28	6,537	27	19,166	27	74,805	27								
		7	Very much	97	15	7,070	32	19,525	29	77,248	29								
Total		662	100	22,993	100	68,445	100	273,361	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		33	5	2,204	11	6,190	10	24,260	10	<b>66%</b>	49% *** ▲	.34	48% *** ▲	.36	49% *** ▲	.34	
		Do not plan to do		83	13	4,065	20	11,235	18	44,645	18								
		Plan to do		106	16	4,702	20	15,981	24	63,504	24								
		Done or in progress		441	66	12,050	49	35,079	48	141,109	49								
		Total		663	100	23,021	100	68,485	100	273,518	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

			Your seniors compared with																
			NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	31	5	2,551	12	7,583	12	29,794	12	<b>45%</b>	35% ***	.20	34% ***	.22	35% ***	.20	
			Do not plan to do	275	43	9,832	44	30,205	46	118,279	45								
			Plan to do	53	8	1,869	8	5,295	8	21,744	8								
			Done or in progress	304	45	8,725	35	25,277	34	103,141	35								
			Total	663	100	22,977	100	68,360	100	272,958	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	36	5	3,077	14	9,267	14	36,923	14	<b>27%</b>	21% ***	.13	23%	.07	23% *	.08	
			Do not plan to do	393	59	12,742	55	35,311	53	142,765	53								
			Plan to do	54	9	1,980	9	6,374	10	25,761	10								
			Done or in progress	178	27	5,125	21	17,196	23	66,651	23								
			Total	661	100	22,924	100	68,148	100	272,100	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	23	4	2,410	11	7,808	12	30,874	12	<b>45%</b>	17% ***	.63	13% ***	.75	14% ***	.72	
			Do not plan to do	281	44	14,789	65	45,598	68	180,556	67								
			Plan to do	47	7	1,407	6	4,613	7	18,841	7								
			Done or in progress	309	45	4,330	17	10,217	13	42,176	14								
			Total	660	100	22,936	100	68,236	100	272,447	100								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	49	8	3,312	16	10,040	16	39,721	15	<b>28%</b>	21% ***	.16	23% **	.11	23% **	.10	
			Do not plan to do	373	56	11,634	53	33,801	50	133,612	49								
			Plan to do	52	8	2,423	10	7,501	12	31,487	12								
			Done or in progress	186	28	5,519	21	16,786	23	67,174	23								
			Total	660	100	22,888	100	68,128	100	271,994	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	21	3	2,265	11	6,335	10	24,323	10	<b>64%</b>	40% ***	.48	45% ***	.38	45% ***	.39	
			Do not plan to do	105	16	5,813	26	13,446	20	55,604	21								
			Plan to do	108	16	5,377	23	15,894	24	62,691	24								
			Done or in progress	427	64	9,436	40	32,426	45	129,405	45								
			Total	661	100	22,891	100	68,101	100	272,023	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
servcourse	1	None		169	26	8,441	38	23,163	36	101,586	40	<b>1.8</b>	1.8	.05	1.8	.04	1.7 ***	.11	
			2	Some	448	68	11,580	49	35,738	51	136,243								48
			3	Most	35	5	2,320	10	7,617	11	27,981								10
			4	All	6	1	559	3	1,535	2	5,868								2
			Total	658	100	22,900	100	68,053	100	271,678	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
												<i>Your seniors compared with</i>						
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State		Private Doc- Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc- Granting	Carnegie UG Program		NSSE 2016 & 2017		
				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	4	1	246	1	769	1	3,185	1	<b>5.5</b>	5.6 *	-0.09	5.6	-0.06	5.6	-0.05
		2		12	2	316	2	1,080	2	4,260	2							
		3		29	5	872	4	2,702	4	11,014	4							
		4		67	10	2,072	9	6,848	10	27,742	10							
		5		180	27	5,244	23	16,338	24	65,702	24							
		6		213	32	6,579	27	18,863	27	75,030	27							
	7	Excellent	153	23	7,144	31	20,694	30	81,638	30								
	—	Not applicable	2	0	490	2	919	2	3,756	2								
		Total		660	100	22,963	100	68,213	100	272,327	100							
b. Academic advisors	QIadvisor	1	Poor	18	3	1,024	5	3,156	5	12,626	5	<b>5.3</b>	5.3	.01	5.2	.05	5.2	.05
		2		29	4	1,206	5	3,359	5	13,532	5							
		3		53	8	1,753	7	4,933	7	20,361	8							
		4		81	12	2,769	12	8,309	12	33,746	12							
		5		137	21	4,118	17	12,454	18	49,753	18							
		6		145	22	4,489	20	13,473	19	53,727	19							
	7	Excellent	196	30	7,194	33	21,340	31	84,231	31								
	—	Not applicable	1	0	384	2	1,094	2	4,044	2								
		Total		660	100	22,937	100	68,118	100	272,020	100							
c. Faculty	QIfaculty	1	Poor	2	0	286	2	899	2	4,067	2	<b>5.7</b>	5.6	.05	5.6	.06	5.5 ***	.12
		2		7	1	411	2	1,311	2	5,870	2							
		3		28	4	903	4	2,765	4	12,442	5							
		4		59	9	2,323	10	6,934	10	29,909	11							
		5		156	24	5,056	21	15,057	22	62,582	23							
		6		221	34	6,933	30	20,240	29	78,553	28							
	7	Excellent	182	28	6,669	30	20,236	30	75,769	28								
	—	Not applicable	1	0	261	1	479	1	2,062	1								
		Total		656	100	22,842	100	67,921	100	271,254	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

				Your seniors compared with															
				NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017								
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	18	3	1,020	5	3,069	5	12,676	5	<b>4.9</b>	4.9	.04	4.9	.02	4.9	.04	
		2		25	4	1,037	4	3,058	5	12,551	5								
		3		52	8	1,712	7	4,775	7	19,740	7								
		4		117	17	2,920	12	8,853	12	36,280	13								
		5		172	26	4,151	16	12,585	17	50,809	18								
		6		133	20	3,599	15	11,871	17	46,662	17								
		7	Excellent	105	16	3,822	17	11,771	17	45,933	17								
		—	Not applicable	37	6	4,616	24	11,965	20	46,698	19								
	Total			659	100	22,877	100	67,947	100	271,349	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	20	3	1,080	5	3,191	5	13,844	5	<b>5.0</b>	5.0	.00	5.0	.04	4.9 *	.08	
		2		24	4	1,097	5	3,474	5	14,610	5								
		3		56	8	1,713	7	5,416	8	22,810	8								
		4		98	15	3,205	13	9,971	14	41,678	15								
		5		185	27	4,423	18	14,710	21	57,981	21								
		6		149	23	4,565	20	13,971	20	53,527	19								
		7	Excellent	113	17	5,049	23	13,957	21	52,143	20								
		—	Not applicable	16	2	1,790	8	3,378	5	15,313	6								
	Total			661	100	22,922	100	68,068	100	271,906	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	8	1	397	2	1,213	2	4,846	2	<b>3.0</b>	3.2 ***	-0.21	3.1 ***	-0.13	3.1 ***	-0.16	
		2	Some	135	21	3,221	16	11,242	18	43,767	17								
		3	Quite a bit	337	53	9,597	44	30,726	47	120,193	46								
		4	Very much	165	25	9,000	38	22,503	33	94,055	35								
			Total			645	100	22,215	100	65,684	100								262,861
b. Providing support to help students succeed academically	SEacademic	1	Very little	11	2	1,064	5	2,924	5	12,168	5	<b>3.0</b>	3.0	.02	2.9	.05	2.9	.06	
		2	Some	149	24	4,938	22	14,810	24	61,167	24								
		3	Quite a bit	313	49	9,415	42	28,396	43	113,032	43								
		4	Very much	169	26	6,662	30	19,118	28	74,833	28								
			Total			642	100	22,079	100	65,248	100								261,200
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	33	5	1,707	8	5,663	9	22,807	9	<b>2.9</b>	2.9	-0.02	2.8	.06	2.8	.06	
		2	Some	149	24	5,357	23	15,964	25	64,611	25								
		3	Quite a bit	302	47	8,494	38	24,898	38	99,497	38								
		4	Very much	158	24	6,534	31	18,789	28	74,497	28								
			Total			642	100	22,092	100	65,314	100								261,412

\*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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

				Frequency Distributions <sup>a</sup>						Statistical Comparisons <sup>b</sup>									
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
												Mean		Mean		Mean		Mean	
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	84	13	3,705	16	9,473	15	38,148	15	2.6	2.6 *	-.07	2.6	-.07	2.6	-.06	
		2	Some	225	35	6,730	29	20,200	31	80,299	31								
		3	Quite a bit	228	36	6,808	32	21,138	32	84,292	32								
		4	Very much	103	17	4,818	24	14,424	22	58,320	22								
		Total		640	100	22,061	100	65,235	100	261,059	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	27	5	2,294	12	5,059	9	21,905	9	2.9	2.8 ***	.11	2.8	.04	2.8	.06	
		2	Some	163	26	5,639	26	16,545	26	67,650	27								
		3	Quite a bit	313	48	8,187	36	25,849	39	101,545	38								
		4	Very much	136	21	5,909	26	17,729	26	69,752	26								
		Total		639	100	22,029	100	65,182	100	260,852	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	39	6	2,951	15	6,975	12	29,087	12	2.8	2.7 ***	.17	2.7 **	.09	2.7 **	.10	
		2	Some	169	26	5,824	27	17,305	27	70,503	27								
		3	Quite a bit	295	46	7,855	34	24,401	37	96,036	36								
		4	Very much	137	22	5,370	24	16,391	24	64,775	24								
		Total		640	100	22,000	100	65,072	100	260,401	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	167	26	7,111	34	20,721	33	85,594	34	2.2	2.1	.04	2.1	.05	2.1	.07	
		2	Some	262	40	7,587	33	23,117	35	91,970	35								
		3	Quite a bit	165	26	4,756	21	14,052	21	54,634	21								
		4	Very much	46	7	2,528	12	7,184	11	28,141	11								
		Total		640	100	21,982	100	65,074	100	260,339	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	47	8	4,329	25	9,635	17	41,093	18	2.7	2.4 ***	.23	2.6 ***	.12	2.6 ***	.13	
		2	Some	210	33	5,923	26	19,406	30	76,704	29								
		3	Quite a bit	280	43	7,174	30	22,490	33	88,781	33								
		4	Very much	104	16	4,492	19	13,393	20	53,237	20								
		Total		641	100	21,918	100	64,924	100	259,815	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	81	13	5,136	27	11,944	20	51,260	21	2.5	2.3 ***	.19	2.4 *	.08	2.4 ***	.12	
		2	Some	245	38	7,405	32	23,133	36	92,663	36								
		3	Quite a bit	240	37	6,114	27	19,709	29	76,824	29								
		4	Very much	74	12	3,221	15	10,065	15	38,761	14								
		Total		640	100	21,876	100	64,851	100	259,508	100								

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



# NSSE 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

		Your seniors compared with																	
		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	2	0	73	0	249	0	1,044	0	<b>14.8</b>	16.3 ***	-0.16	14.8	.00	15.2	-0.05	
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	77	13	2,133	10	8,323	13	32,447	13								
	8	6-10 hrs	157	25	4,309	20	14,987	24	58,090	23									
	13	11-15 hrs	131	20	4,362	20	13,456	21	52,648	20									
	18	16-20 hrs	103	16	4,426	20	11,829	18	47,350	18									
	23	21-25 hrs	87	13	2,760	12	6,926	10	28,467	11									
	28	26-30 hrs	45	7	1,767	8	4,174	6	17,226	6									
	33	More than 30 hrs	37	6	2,164	10	5,004	8	22,607	9									
	Total			639	100	21,994	100	64,948	100	259,879	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	143	23	9,256	47	26,676	45	104,943	43	<b>6.5</b>	4.7 ***	.26	4.7 ***	.27	4.9 ***	.23	
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	258	40	6,060	24	19,098	28	73,931	27								
	8	6-10 hrs	90	14	2,961	13	8,264	12	34,566	13									
	13	11-15 hrs	63	10	1,542	7	4,546	7	19,566	7									
	18	16-20 hrs	49	8	1,028	5	3,001	4	12,750	5									
	23	21-25 hrs	18	3	522	2	1,491	2	6,402	2									
	28	26-30 hrs	5	1	217	1	654	1	2,728	1									
	33	More than 30 hrs	13	2	306	1	1,014	1	4,182	2									
	Total			639	100	21,892	100	64,744	100	259,068	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	333	53	14,533	72	44,915	73	180,241	72	<b>5.8</b>	3.5 ***	.33	3.6 ***	.31	3.6 ***	.31	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	51	8	1,124	5	3,207	4	13,293	4								
	8	6-10 hrs	102	16	2,094	8	5,727	7	23,357	8									
	13	11-15 hrs	66	10	1,714	6	4,230	6	17,061	6									
	18	16-20 hrs	43	7	1,803	6	4,402	6	15,772	6									
	23	21-25 hrs	25	4	307	1	1,165	2	4,747	2									
	28	26-30 hrs	9	1	110	1	481	1	1,868	1									
	33	More than 30 hrs	11	2	223	1	695	1	2,943	1									
	Total			640	100	21,908	100	64,822	100	259,282	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
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	223	35	10,573	45	26,372	39	111,984	42	<b>11.0</b>	12.9 *** ▽	-0.13	13.5 *** ▽	-0.18	12.8 *** ▽	-0.13	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	43	7	1,072	4	3,358	5	12,866	5								
	8	6-10 hrs	66	10	1,303	6	4,299	6	16,287	6									
	13	11-15 hrs	80	12	1,315	6	4,613	7	17,159	6									
	18	16-20 hrs	88	14	1,433	6	5,941	9	23,018	9									
	23	21-25 hrs	65	11	935	4	4,636	7	17,818	7									
	28	26-30 hrs	35	5	634	3	3,490	6	13,111	5									
	33	More than 30 hrs	38	6	4,623	26	12,087	22	46,851	21									
	Total		638	100	21,888	100	64,796	100	259,094	100									
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									<b>16.8</b>	16.4	.03	17.1	-.02	16.3	.03	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	275	43	9,528	45	29,299	47	123,878	49	<b>3.0</b>	3.5 * ▽	-0.08	3.4 * ▽	-0.07	3.2	-0.04	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	263	41	8,621	37	24,000	36	91,674	34								
	8	6-10 hrs	59	9	2,000	9	5,900	9	22,261	9									
	13	11-15 hrs	23	3	824	4	2,424	4	9,329	4									
	18	16-20 hrs	15	2	441	2	1,498	2	5,637	2									
	23	21-25 hrs	3	0	187	1	610	1	2,459	1									
	28	26-30 hrs	0	0	95	0	299	0	1,099	0									
33	More than 30 hrs	1	0	166	1	641	1	2,386	1										
Total		639	100	21,862	100	64,671	100	258,723	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	1	711	4	2,068	4	7,935	3	<b>12.1</b>	10.1 *** △	.26	10.2 *** △	.24	10.5 *** △	.19	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	122	19	6,343	30	19,120	30	73,654	29								
	8	6-10 hrs	186	29	6,477	28	18,538	28	73,691	28									
	13	11-15 hrs	138	22	3,886	17	11,349	17	46,510	18									
	18	16-20 hrs	105	17	2,355	11	6,868	10	28,725	11									
	23	21-25 hrs	36	6	950	4	2,933	5	12,129	5									
	28	26-30 hrs	15	2	420	2	1,316	2	5,479	2									
33	More than 30 hrs	28	4	773	4	2,522	4	10,937	4										
Total		638	100	21,915	100	64,714	100	259,060	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
												<i>Your seniors compared with</i>							
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
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	504	78	13,751	57	41,535	61	168,953	63	<b>1.9</b>	8.3 ***	-0.51	6.7 ***	-0.42	6.4 ***	-0.40	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	77	12	2,071	10	7,001	11	26,874	10								
	8	6-10 hrs	19	3	993	5	3,266	5	12,619	5									
	13	11-15 hrs	13	2	758	4	2,151	4	8,133	3									
	18	16-20 hrs	11	2	639	4	1,687	3	6,892	3									
	23	21-25 hrs	4	1	323	2	960	2	3,675	2									
	28	26-30 hrs	1	0	286	2	709	1	2,730	1									
	33	More than 30 hrs	8	1	3,063	17	7,319	13	28,756	12									
	Total			637	100	21,884	100	64,628	100	258,632	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	157	23	9,023	47	14,315	22	64,021	24	<b>3.9</b>	3.2 **	.13	4.9 ***	-0.17	4.8 ***	-0.16	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	361	57	9,275	37	33,379	50	127,407	49								
	8	6-10 hrs	72	12	2,199	10	10,367	17	40,438	16									
	13	11-15 hrs	34	5	701	3	3,371	6	13,692	6									
	18	16-20 hrs	6	1	309	1	1,387	2	5,664	2									
	23	21-25 hrs	4	1	136	1	575	1	2,472	1									
	28	26-30 hrs	1	0	70	0	337	1	1,306	1									
	33	More than 30 hrs	3	1	208	1	1,084	2	4,251	2									
	Total			638	100	21,921	100	64,815	100	259,251	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	71	11	2,449	10	7,672	12	34,542	14	<b>2.9</b>	3.0	-0.07	2.9	.00	2.9	.07	
		2	Some	168	27	5,559	25	16,849	26	70,444	27								
		3	About half	182	28	6,064	29	18,558	29	71,782	28								
		4	Most	162	25	5,400	25	15,257	23	57,222	22								
		5	Almost all	56	9	2,452	11	6,423	10	25,119	9								
			Total	639	100	21,924	100	64,759	100	259,109	100								
	tmreadinghrs											<b>7.4</b>	8.4 ***	-0.15	7.5	-0.01	7.4	.01	
	(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)																		

\*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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
	tmreadinghrscol	1	0 hrs	2	0	71	0	246	0	1,023	0						
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	273	43	8,570	39	28,731	45	117,598	46						
		3	More than 5, up to 10 hrs	206	32	6,807	31	19,538	30	76,594	29						
		4	More than 10, up to 15 hrs	77	12	2,881	13	7,375	11	28,815	11						
		5	More than 15, up to 20 hrs	40	6	1,620	7	4,139	6	16,556	6						
		6	More than 20, up to 25 hrs	29	4	1,318	6	3,033	5	11,859	4						
		7	More than 25 hrs	11	2	568	3	1,432	2	5,612	2						
		Total			638	100	21,835	100	64,494	100	258,057	100					

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

a. Writing clearly and effectively	pgwrite	1	Very little	11	2	1,140	5	3,119	5	14,004	6	<b>3.1</b>	3.1	-.03	3.0	.04	3.0 *	.08
		2	Some	124	20	4,286	19	13,017	20	54,868	22							
		3	Quite a bit	307	48	8,169	37	25,454	39	100,118	38							
		4	Very much	193	30	8,279	39	22,922	35	89,332	34							
		Total		635	100	21,874	100	64,512	100	258,322	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	22	3	1,889	9	4,489	8	19,352	8	<b>3.0</b>	2.9 *	.07	2.9	.06	2.9 **	.09
		2	Some	147	23	5,059	23	14,518	23	60,057	24							
		3	Quite a bit	284	44	7,846	35	24,502	37	96,556	37							
		4	Very much	186	29	7,048	33	21,038	32	82,404	31							
		Total		639	100	21,842	100	64,547	100	258,369	100							
c. Thinking critically and analytically	pgthink	1	Very little	2	0	420	2	1,470	3	5,946	3	<b>3.4</b>	3.4	.01	3.3 **	.10	3.3 **	.09
		2	Some	67	11	2,357	11	7,813	13	31,930	13							
		3	Quite a bit	260	41	7,746	35	24,170	37	96,139	37							
		4	Very much	309	48	11,339	51	31,149	47	124,454	47							
		Total		638	100	21,862	100	64,602	100	258,469	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	38	6	2,412	11	7,017	11	26,659	10	<b>3.0</b>	2.8 ***	.15	2.8 ***	.19	2.9 ***	.14
		2	Some	143	22	5,423	25	17,724	27	68,319	26							
		3	Quite a bit	247	39	6,839	32	20,958	33	84,839	33							
		4	Very much	211	33	7,181	32	18,842	30	78,508	31							
		Total		639	100	21,855	100	64,541	100	258,325	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

				Frequency Distributions <sup>a</sup>						Statistical Comparisons <sup>b</sup>									
										<i>Your seniors compared with</i>									
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
<i>Item wording or description</i>	<i>Variable name<sup>c</sup></i>	<i>Values<sup>d</sup></i>	<i>Response options</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	32	5	1,729	8	5,239	9	21,796	9	<b>3.0</b>	3.0	.02	2.9 *	.08	2.9 *	.08	
		2	Some	129	21	4,783	22	14,618	23	59,780	23								
		3	Quite a bit	273	42	7,321	34	22,014	34	88,405	34								
		4	Very much	204	32	8,047	36	22,708	34	88,496	34								
		Total		638	100	21,880	100	64,579	100	258,477	100								
f. Working effectively with others	pgothers	1	Very little	8	1	1,041	5	3,047	5	12,438	6	<b>3.1</b>	3.1	.03	3.0 *	.07	3.0 *	.08	
		2	Some	119	19	4,313	20	12,777	21	52,882	21								
		3	Quite a bit	306	48	8,216	37	24,756	38	98,638	38								
		4	Very much	204	32	8,279	38	23,917	36	94,230	36								
		Total		637	100	21,849	100	64,497	100	258,188	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	17	3	1,847	9	6,216	11	26,217	11	<b>3.0</b>	3.0	.07	2.9 ***	.18	2.8 ***	.21	
		2	Some	149	24	4,632	21	14,707	24	61,292	24								
		3	Quite a bit	254	40	7,359	34	22,252	34	88,480	34								
		4	Very much	216	33	8,008	36	21,349	32	82,238	31								
		Total		636	100	21,846	100	64,524	100	258,227	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	54	9	2,215	10	6,181	10	24,999	11	<b>2.7</b>	2.9 ***	-.12	2.8 **	-.09	2.8 *	-.09	
		2	Some	191	30	5,951	26	16,946	26	67,048	26								
		3	Quite a bit	255	40	7,080	33	21,737	33	86,835	33								
		4	Very much	137	21	6,600	32	19,639	30	79,237	30								
		Total		637	100	21,846	100	64,503	100	258,119	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	36	6	1,791	9	5,858	10	23,361	10	<b>2.9</b>	2.9	-.02	2.8	.05	2.8	.04	
		2	Some	174	28	5,627	25	17,287	27	69,461	27								
		3	Quite a bit	267	42	7,808	35	23,051	35	91,670	35								
		4	Very much	159	25	6,609	31	18,287	28	73,544	28								
		Total		636	100	21,835	100	64,483	100	258,036	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	44	7	2,672	12	7,544	13	31,882	13	<b>2.7</b>	2.8	-.02	2.7	.01	2.7	.04	
		2	Some	216	35	6,169	28	18,400	29	74,178	29								
		3	Quite a bit	233	36	7,044	32	21,433	32	84,235	32								
		4	Very much	144	22	5,873	28	16,914	26	66,892	26								
		Total		637	100	21,758	100	64,291	100	257,187	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 2017 Frequencies and Statistical Comparisons

## NSSEville State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017	
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>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	5	1	456	3	1,388	3	5,981	3	<b>3.4</b>	3.3 **	.10	3.3 ***	.19	3.3 ***	.21	
		2	Fair	44	7	1,957	10	6,766	11	28,660	12								
		3	Good	258	41	8,267	38	27,045	42	110,269	42								
		4	Excellent	328	51	11,193	50	29,306	44	113,356	43								
			Total	635	100	21,873	100	64,505	100	258,266	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	23	4	940	5	2,899	5	11,753	5	<b>3.2</b>	3.3	-.03	3.2	.01	3.2	.00	
		2	Probably no	88	14	2,461	12	7,869	12	31,925	12								
		3	Probably yes	239	37	7,559	35	24,381	38	98,393	38								
		4	Definitely yes	287	45	10,934	48	29,407	45	116,537	45								
			Total	637	100	21,894	100	64,556	100	258,608	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 2017 Frequencies and Statistical Comparisons

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

### NSSEville State University

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSSEville State	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:						
														Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017				
1 a. askquest	444	3.02	2.98	2.85	2.83	.037	.004	.002	.001	.78	.86	.84	.85	456	447	444	.290	.000	.000	.05	.21	.23				
b. drafts	441	2.61	2.59	2.50	2.49	.044	.005	.003	.001	.93	.99	.97	.98	452	120,706	441	.599	.021	.007	.02	.11	.12				
c. unpreparedr	439	3.03	3.11	3.05	3.04	.036	.004	.002	.001	.76	.79	.76	.77	450	120,533	458,358	.024	.423	.596	-.11	-.04	-.03				
d. attendart	437	1.99	1.91	1.94	1.93	.039	.005	.003	.001	.82	.92	.93	.92	450	440	437	.042	.181	.100	.09	.06	.07				
e. CLaskhelp	439	2.75	2.45	2.57	2.59	.039	.005	.003	.001	.81	.96	.89	.89	453	442	439	.000	.000	.000	.31	.20	.17				
f. CLexplain	439	2.83	2.58	2.68	2.69	.035	.005	.002	.001	.74	.90	.83	.84	454	442	439	.000	.000	.000	.28	.19	.16				
g. CLstudy	439	2.70	2.45	2.50	2.53	.043	.005	.003	.001	.90	1.02	.96	.97	452	441	439	.000	.000	.000	.24	.21	.18				
h. CLproject	436	2.78	2.54	2.60	2.62	.037	.005	.003	.001	.78	.93	.87	.88	450	439	436	.000	.000	.000	.26	.21	.19				
i. present	437	2.20	2.26	2.33	2.28	.036	.005	.003	.001	.76	.92	.90	.90	452	440	437	.093	.000	.024	-.07	-.14	-.09				
2 a. RIntegrate	435	2.50	2.63	2.57	2.58	.036	.005	.002	.001	.75	.85	.84	.84	448	438	435	.000	.042	.026	-.15	-.09	-.10				
b. RIsocietal	436	2.58	2.67	2.58	2.57	.038	.005	.003	.001	.80	.87	.87	.87	448	439	436	.019	.878	.928	-.10	-.01	.00				
c. RIdiverse	434	2.56	2.65	2.59	2.57	.038	.005	.003	.001	.79	.89	.89	.89	447	437	434	.025	.544	.928	-.10	-.03	.00				
d. Rlownview	436	2.74	2.86	2.77	2.77	.035	.004	.002	.001	.72	.81	.80	.81	34,931	439	436	.003	.393	.427	-.14	-.04	-.03				
e. Rlperspect	435	2.82	2.96	2.89	2.89	.035	.004	.002	.001	.72	.79	.79	.80	34,795	114,094	433,866	.000	.074	.050	-.17	-.09	-.09				
f. Rlnewview	433	2.86	2.91	2.84	2.85	.035	.004	.002	.001	.73	.80	.79	.79	445	435	433	.127	.599	.685	-.07	.02	.02				
g. Rlconnect	434	3.03	3.11	3.02	3.02	.033	.004	.002	.001	.69	.74	.74	.74	446	437	434	.015	.681	.886	-.11	.02	.01				
3 a. SFcareer	433	2.20	2.16	2.26	2.25	.040	.005	.003	.001	.84	.91	.93	.92	445	436	433	.305	.151	.215	.05	-.06	-.05				
b. SFotherwork	434	1.78	1.66	1.78	1.77	.040	.005	.003	.001	.84	.87	.91	.91	34,248	437	434	.005	.868	.902	.14	-.01	.01				
c. SFdiscuss	432	2.11	1.89	1.99	1.99	.038	.005	.003	.001	.79	.88	.89	.89	445	435	432	.000	.002	.001	.24	.13	.14				
d. SFperform	430	2.12	2.06	2.13	2.12	.038	.005	.003	.001	.79	.87	.88	.88	34,126	433	430	.115	.789	.971	.08	-.01	.00				
4 a. memorize	433	2.88	2.82	2.91	2.90	.036	.005	.002	.001	.74	.85	.80	.81	446	436	433	.098	.406	.695	.07	-.04	-.02				
b. HOapply	433	3.01	2.99	2.89	2.92	.034	.004	.002	.001	.71	.80	.80	.80	446	436	433	.686	.001	.013	.02	.15	.11				
c. HOanalyze	432	2.97	2.99	2.89	2.91	.035	.004	.002	.001	.72	.81	.82	.81	445	435	432	.452	.024	.112	-.03	.10	.07				
d. HOevaluate	429	2.84	2.95	2.89	2.88	.037	.004	.002	.001	.77	.82	.80	.81	33,732	110,423	419,943	.005	.165	.259	-.14	-.07	-.05				
e. HOform	431	2.89	2.93	2.86	2.86	.035	.005	.002	.001	.72	.82	.81	.81	444	434	431	.285	.303	.423	-.05	.04	.03				
5 a. ETgoals	429	3.12	3.10	3.07	3.07	.032	.004	.002	.001	.67	.79	.77	.77	444	433	430	.491	.155	.127	.03	.06	.06				
b. ETorganize	428	3.07	3.07	3.01	3.02	.033	.004	.002	.001	.68	.81	.80	.80	443	431	428	.871	.098	.158	-.01	.07	.06				
c. ETexample	428	3.08	3.04	3.01	3.02	.035	.005	.002	.001	.71	.84	.82	.82	442	431	428	.300	.070	.127	.04	.08	.06				
d. ETdraftfb	426	2.95	2.83	2.84	2.82	.039	.005	.003	.001	.81	.94	.90	.91	440	429	426	.002	.006	.001	.13	.12	.14				
e. ETfeedback	428	2.86	2.78	2.75	2.74	.037	.005	.003	.001	.76	.91	.89	.90	443	431	428	.029	.003	.001	.09	.12	.14				

# NSSE 2017 Frequencies and Statistical Comparisons

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

### NSSEville State University

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSSEville State	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:						
														Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017				
6 a. QRconclude	427	2.69	2.56	2.54	2.57	.041	.005	.003	.001	.85	.91	.88	.88	439	430	427	.001	.000	.003	.15	.17	.14				
b. QRproblem	427	2.35	2.29	2.28	2.29	.041	.005	.003	.001	.85	.93	.92	.91	439	109,416	416,534	.181	.116	.191	.06	.08	.06				
c. QRevaluate	428	2.41	2.27	2.27	2.28	.039	.005	.003	.001	.80	.90	.88	.88	441	109,502	416,632	.001	.001	.004	.15	.15	.14				
7 a. wrshortnum	394	7.70	7.78	6.71	6.63	.303	.036	.018	.009	6.01	6.30	5.73	5.71	30,532	99,024	377,805	.801	.001	.000	-.01	.17	.19				
b. wrmednum	388	1.82	2.75	2.18	2.24	.124	.022	.010	.005	2.45	3.78	3.15	3.23	412	392	389	.000	.004	.001	-.25	-.12	-.13				
c. wrlongnum	393	.60	1.12	.84	.89	.095	.019	.009	.004	1.88	3.19	2.65	2.73	423	398	394	.000	.013	.003	-.16	-.09	-.10				
— wrpages	388	46.76	61.01	49.26	50.27	2.595	.462	.212	.112	51.13	78.84	65.66	67.76	412	392	389	.000	.336	.177	-.18	-.04	-.05				
8 a. DDrace	391	2.81	3.07	3.01	3.03	.043	.005	.003	.001	.85	.91	.91	.91	30,436	98,674	376,602	.000	.000	.000	-.29	-.22	-.25				
b. DDeconomic	393	2.90	3.04	2.99	3.01	.041	.005	.003	.001	.80	.89	.88	.88	405	98,312	375,359	.001	.045	.015	-.16	-.10	-.12				
c. DDreligion	392	2.89	2.88	2.90	2.93	.043	.006	.003	.002	.85	.98	.95	.94	405	395	392	.719	.933	.353	.02	.00	-.04				
d. DDpolitical	393	3.02	2.93	2.96	2.95	.042	.005	.003	.002	.84	.93	.92	.92	405	396	393	.054	.216	.118	.09	.06	.07				
9 a. LSreading	391	3.04	3.13	3.04	3.04	.035	.004	.002	.001	.68	.76	.75	.76	403	394	391	.009	.983	.929	-.12	.00	.00				
b. LSnotes	392	2.78	2.92	2.91	2.90	.044	.005	.003	.001	.87	.89	.88	.88	30,123	97,654	372,715	.001	.003	.007	-.16	-.15	-.14				
c. LSsummary	392	2.69	2.87	2.80	2.81	.043	.005	.003	.001	.84	.88	.87	.87	29,968	97,236	371,144	.000	.009	.007	-.21	-.13	-.14				
10. challenge	389	5.34	5.59	5.41	5.44	.061	.007	.004	.002	1.20	1.26	1.25	1.24	399	392	389	.000	.267	.095	-.20	-.05	-.08				
11 a. intern <sup>l</sup>	388	.067	.089	.072	.078	.0127	.0017	.0008	.0004	--	--	--	--	--	--	--	.128	.733	.437	-.08	-.02	-.04				
b. leader <sup>l</sup>	387	.063	.117	.108	.111	.0124	.0019	.0010	.0005	--	--	--	--	--	--	--	.001	.004	.003	-.19	-.16	-.17				
c. learncom <sup>l</sup>	386	.230	.131	.126	.135	.0215	.0020	.0011	.0006	--	--	--	--	--	--	--	.000	.000	.000	.26	.27	.25				
d. abroad <sup>l</sup>	387	.061	.029	.030	.030	.0122	.0010	.0005	.0003	--	--	--	--	--	--	--	.000	.000	.000	.15	.15	.15				
e. research <sup>l</sup>	386	.048	.044	.043	.047	.0109	.0012	.0007	.0003	--	--	--	--	--	--	--	.737	.618	.947	.02	.02	.00				
f. capstone <sup>l</sup>	385	.017	.020	.019	.021	.0067	.0008	.0004	.0002	--	--	--	--	--	--	--	.748	.784	.615	-.02	-.01	-.03				
12. servcourse	386	1.59	1.62	1.66	1.63	.034	.004	.002	.001	.68	.71	.70	.70	29,628	95,824	366,121	.352	.036	.236	-.05	-.11	-.06				
13 a. QIstudent	383	5.48	5.51	5.36	5.40	.066	.008	.005	.002	1.29	1.43	1.42	1.40	394	386	383	.656	.068	.225	-.02	.09	.06				
b. QIadvisor	378	5.06	5.27	5.14	5.20	.079	.010	.006	.003	1.53	1.69	1.69	1.66	389	381	378	.007	.277	.073	-.13	-.05	-.09				
c. QIfaculty	381	5.38	5.40	5.29	5.28	.064	.008	.005	.002	1.26	1.44	1.44	1.44	393	384	381	.814	.151	.099	-.01	.06	.07				
d. QIstaff	368	5.14	5.03	5.00	5.01	.077	.011	.006	.003	1.47	1.70	1.67	1.66	382	371	368	.155	.058	.089	.06	.09	.08				
e. QIadmin	363	5.10	5.02	4.96	4.95	.078	.011	.006	.003	1.49	1.73	1.68	1.67	375	365	363	.266	.074	.056	.05	.08	.09				
14 a. empstudy	375	3.09	3.20	3.10	3.14	.033	.005	.002	.001	.65	.75	.75	.75	388	378	375	.001	.772	.206	-.15	-.01	-.06				
b. SEacademic	373	3.14	3.09	3.04	3.06	.037	.005	.003	.001	.71	.84	.83	.82	386	376	373	.148	.005	.024	.06	.13	.10				
c. SElearnsup	371	3.18	3.11	3.08	3.09	.040	.005	.003	.002	.77	.89	.88	.89	383	374	371	.131	.018	.025	.07	.11	.10				



# NSSE 2017 Frequencies and Statistical Comparisons

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

### NSSEville State University

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSSEville State	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:						
														Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017				
d. SEdiverse	372	2.85	2.77	2.76	2.78	.044	.006	.003	.002	.85	.98	.96	.95	384	375	372	.057	.029	.081	.09	.10	.08				
e. SEsocial	370	3.01	2.94	2.95	2.96	.039	.006	.003	.002	.75	.93	.88	.88	385	373	370	.056	.111	.147	.08	.07	.06				
f. SEwellness	372	2.94	2.88	2.91	2.93	.043	.006	.003	.002	.83	.95	.90	.90	384	375	372	.161	.472	.744	.06	.03	.02				
g. SEnonacad	371	2.39	2.38	2.36	2.37	.045	.006	.003	.002	.87	.99	.97	.97	383	374	371	.841	.560	.681	.01	.03	.02				
h. SEactivities	371	2.87	2.70	2.81	2.80	.040	.006	.003	.002	.78	1.03	.94	.94	388	374	371	.000	.119	.102	.16	.07	.07				
i. SEevents	370	2.68	2.49	2.56	2.55	.043	.006	.003	.002	.82	1.00	.96	.96	384	373	370	.000	.004	.003	.19	.13	.14				
15 a. tmprephrs	367	15.43	16.46	14.23	14.74	.403	.052	.027	.014	7.72	8.59	8.13	8.29	379	89,617	367	.011	.005	.087	-.12	.15	.08				
b. tmcocurrhrs	368	6.52	5.36	5.53	5.71	.372	.041	.023	.012	7.13	6.81	6.95	7.01	27,539	89,226	341,954	.001	.007	.026	.17	.14	.12				
c. tmworkonhrs	368	3.53	2.49	2.33	2.38	.319	.034	.019	.010	6.13	5.66	5.58	5.63	375	369	367	.001	.000	.000	.18	.21	.21				
d. tmworkoffhrs	369	4.31	6.29	6.26	5.76	.428	.068	.035	.017	8.22	11.25	10.38	10.10	386	372	369	.000	.000	.001	-.18	-.19	-.14				
— tmworkhrs	368	7.80	8.75	8.55	8.10	.569	.075	.039	.020	10.92	12.37	11.68	11.54	380	370	368	.100	.193	.606	-.08	-.06	-.03				
e. tmervicehrs	368	2.38	2.80	2.61	2.54	.241	.031	.016	.008	4.62	5.03	4.78	4.72	27,527	89,164	341,708	.116	.352	.528	-.08	-.05	-.03				
f. tmrelaxhrs	367	12.86	11.53	12.23	12.14	.400	.050	.029	.015	7.67	8.27	8.58	8.50	377	370	367	.001	.117	.073	.16	.07	.08				
g. tmcarehrs	368	1.73	5.17	2.94	3.07	.250	.063	.025	.013	4.79	10.46	7.33	7.61	416	374	369	.000	.000	.000	-.33	-.17	-.18				
h. tmcommutehrs	366	2.14	2.72	3.75	3.79	.251	.032	.020	.010	4.81	5.22	5.88	5.90	27,580	369	366	.035	.000	.000	-.11	-.27	-.28				
16. reading	367	2.97	2.97	2.80	2.76	.051	.007	.004	.002	.99	1.12	1.09	1.10	378	369	367	.904	.001	.000	.01	.16	.19				
— tmreadinghrs	365	7.54	8.35	6.72	6.80	.290	.040	.020	.010	5.54	6.62	5.83	5.89	379	88,893	340,546	.006	.007	.016	-.12	.14	.13				
17 a. pgwrite	367	2.91	2.87	2.84	2.81	.039	.005	.003	.001	.76	.90	.85	.87	380	370	367	.330	.076	.010	.04	.08	.12				
b. pgspeak	367	2.59	2.68	2.69	2.67	.045	.006	.003	.002	.87	.95	.91	.92	378	88,755	340,129	.037	.036	.084	-.10	-.11	-.09				
c. pgthink	368	3.17	3.15	3.06	3.07	.038	.005	.003	.001	.73	.82	.81	.81	380	88,780	340,227	.492	.007	.012	.03	.14	.13				
d. pganalyze	368	2.71	2.61	2.61	2.64	.047	.006	.003	.002	.90	1.00	.94	.95	379	370	368	.041	.033	.142	.10	.11	.07				
e. pgwork	368	2.59	2.67	2.58	2.60	.048	.006	.003	.002	.91	.98	.95	.96	378	88,767	340,078	.112	.736	.888	-.08	.02	-.01				
f. pgothers	367	2.88	2.85	2.81	2.83	.042	.006	.003	.002	.79	.91	.88	.88	379	369	367	.392	.096	.164	.04	.08	.07				
g. pgvalues	368	2.82	2.84	2.71	2.71	.044	.006	.003	.002	.84	.96	.94	.95	380	371	368	.634	.014	.013	-.02	.11	.12				
h. pgdiverse	369	2.72	2.81	2.78	2.79	.046	.006	.003	.002	.89	.96	.94	.94	380	88,579	339,678	.043	.221	.146	-.10	-.06	-.08				
i. pgprobsolve	369	2.70	2.70	2.61	2.64	.045	.006	.003	.002	.87	.95	.93	.93	380	371	369	.928	.069	.186	.00	.09	.06				
j. pgcitizen	367	2.72	2.71	2.66	2.67	.045	.006	.003	.002	.86	.96	.94	.94	378	369	367	.782	.205	.220	.01	.06	.06				
18. evalexp	369	3.34	3.28	3.18	3.20	.037	.005	.003	.001	.71	.77	.75	.74	27,487	88,661	339,910	.167	.000	.001	.07	.22	.18				
19. sameinst	369	3.25	3.25	3.18	3.22	.041	.005	.003	.001	.78	.84	.83	.81	380	88,774	340,279	.947	.098	.510	.00	.09	.03				

# NSSE 2017 Frequencies and Statistical Comparisons

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

### NSSEville State University

#### Seniors

Variable Name	N				Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSSEville State	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:					
														Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017			
1 a. askquest	727	3.14	3.24	3.16	3.10	.029	.004	.002	.001	.79	.84	.85	.87	750	733	727	.001	.423	.169	-.12	-.03	.05			
b. drafts	726	2.30	2.49	2.45	2.41	.034	.005	.003	.001	.91	1.04	1.01	1.01	753	733	727	.000	.000	.002	-.18	-.14	-.11			
c. unpreparedr	727	2.92	3.08	3.02	2.99	.028	.004	.002	.001	.76	.82	.79	.81	751	163,677	655,268	.000	.001	.020	-.19	-.13	-.09			
d. attendart	724	1.97	1.82	1.80	1.81	.032	.004	.002	.001	.86	.91	.90	.90	747	730	724	.000	.000	.000	.16	.18	.17			
e. CLaskhelp	727	2.62	2.27	2.41	2.42	.029	.004	.002	.001	.78	.94	.91	.91	757	734	728	.000	.000	.000	.37	.23	.21			
f. CLexplain	722	2.89	2.58	2.73	2.73	.027	.004	.002	.001	.72	.91	.87	.87	755	730	723	.000	.000	.000	.34	.18	.18			
g. CLstudy	720	2.67	2.32	2.46	2.47	.033	.005	.002	.001	.90	1.04	1.00	1.01	747	727	721	.000	.000	.000	.35	.22	.21			
h. CLproject	722	3.09	2.92	2.81	2.83	.028	.004	.002	.001	.76	.95	.93	.93	754	731	724	.000	.000	.000	.19	.31	.28			
i. present	722	2.97	2.60	2.72	2.69	.032	.005	.002	.001	.86	1.04	.97	.98	753	730	723	.000	.000	.000	.35	.25	.29			
2 a. RIntegrate	721	2.94	2.94	2.94	2.93	.028	.004	.002	.001	.75	.84	.84	.84	748	728	722	.959	.907	.776	.00	.00	.01			
b. RIsocietal	718	2.78	2.89	2.82	2.79	.031	.004	.002	.001	.82	.89	.89	.90	48,768	725	719	.001	.165	.635	-.12	-.05	-.02			
c. RIdiverse	721	2.60	2.77	2.66	2.62	.032	.004	.002	.001	.85	.93	.95	.96	746	728	722	.000	.059	.692	-.18	-.06	-.01			
d. Rlownview	717	2.81	2.94	2.86	2.84	.030	.004	.002	.001	.79	.81	.82	.83	48,507	158,684	633,537	.000	.124	.315	-.16	-.06	-.04			
e. Rlperspect	717	2.89	3.02	2.97	2.96	.028	.004	.002	.001	.76	.79	.80	.81	48,252	157,913	630,198	.000	.003	.009	-.18	-.11	-.10			
f. Rlnewview	714	2.90	3.01	2.96	2.95	.027	.004	.002	.001	.73	.78	.79	.79	48,144	157,130	627,378	.000	.062	.097	-.14	-.07	-.06			
g. Rlconnect	712	3.13	3.26	3.20	3.19	.026	.003	.002	.001	.70	.71	.72	.73	734	718	713	.000	.005	.019	-.18	-.10	-.08			
3 a. SFcareer	714	2.55	2.29	2.47	2.42	.033	.005	.003	.001	.89	.98	1.00	.98	739	721	715	.000	.010	.000	.27	.09	.13			
b. SFotherwork	714	2.12	1.79	1.98	1.94	.034	.005	.003	.001	.91	.98	1.03	1.02	738	721	715	.000	.000	.000	.34	.14	.18			
c. SFdiscuss	710	2.34	1.99	2.20	2.15	.031	.004	.002	.001	.84	.95	.96	.95	47,645	718	711	.000	.000	.000	.37	.15	.20			
d. SFperform	708	2.21	2.09	2.25	2.20	.031	.004	.002	.001	.82	.89	.93	.91	47,608	716	709	.000	.217	.774	.14	-.04	.01			
4 a. memorize	708	2.65	2.57	2.74	2.72	.030	.004	.002	.001	.79	.93	.88	.89	736	715	709	.015	.002	.019	.08	-.11	-.08			
b. HOapply	707	3.13	3.13	3.09	3.09	.026	.004	.002	.001	.68	.78	.79	.79	734	715	708	.784	.072	.073	.01	.06	.06			
c. HOanalyze	704	3.08	3.10	3.04	3.04	.028	.004	.002	.001	.74	.80	.82	.82	728	711	705	.537	.157	.178	-.02	.05	.05			
d. HOevaluate	701	2.89	3.02	2.95	2.93	.030	.004	.002	.001	.80	.84	.85	.86	47,261	154,338	702	.000	.071	.312	-.14	-.07	-.04			
e. HOform	706	2.89	3.01	2.96	2.95	.029	.004	.002	.001	.78	.82	.83	.83	47,210	154,104	707	.000	.023	.046	-.15	-.09	-.07			
5 a. ETgoals	705	3.09	3.14	3.17	3.15	.027	.004	.002	.001	.71	.78	.78	.78	730	712	706	.060	.004	.037	-.07	-.10	-.07			
b. ETorganize	708	3.09	3.12	3.11	3.09	.026	.004	.002	.001	.70	.79	.80	.80	735	716	709	.216	.460	.970	-.04	-.02	.00			
c. ETexample	708	3.13	3.05	3.11	3.09	.028	.004	.002	.001	.74	.86	.83	.83	737	715	709	.004	.603	.250	.09	.02	.04			
d. ETdraftfb	707	2.82	2.74	2.80	2.75	.032	.005	.002	.001	.86	.99	.95	.96	735	714	708	.009	.412	.032	.09	.03	.07			
e. ETfeedback	704	2.91	2.86	2.86	2.82	.029	.004	.002	.001	.77	.89	.89	.90	732	712	705	.074	.100	.003	.06	.05	.10			

# NSSE 2017 Frequencies and Statistical Comparisons

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

### NSSEville State University

#### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSSEville State	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017
6 a. QRconclude	705	2.80	2.65	2.62	2.65	.032	.004	.002	.001	.86	.93	.92	.92	729	712	706	.000	.000	.000	.17	.20	.17
b. QRproblem	704	2.58	2.43	2.40	2.41	.034	.004	.002	.001	.90	.96	.96	.96	728	711	705	.000	.000	.000	.15	.18	.17
c. QRevaluate	702	2.63	2.42	2.39	2.42	.031	.004	.002	.001	.83	.93	.92	.92	728	709	703	.000	.000	.000	.23	.26	.23
7 a. wrshortnum	666	8.62	9.65	7.66	7.71	.251	.036	.017	.009	6.48	7.49	6.54	6.69	693	140,678	561,014	.000	.000	.000	-.14	.15	.14
b. wrmednum	668	3.58	4.60	3.53	3.60	.149	.025	.011	.006	3.85	5.21	4.21	4.41	706	675	669	.000	.737	.908	-.20	.01	.00
c. wrlongnum	669	2.04	2.32	1.82	1.94	.132	.020	.009	.005	3.43	4.09	3.42	3.63	699	139,082	555,040	.034	.104	.490	-.07	.06	.03
— wrpages	664	84.47	99.19	77.68	79.93	3.260	.510	.238	.125	84.02	103.88	87.81	92.05	696	137,178	665	.000	.047	.164	-.14	.08	.05
8 a. DDrace	668	2.81	3.12	3.06	3.08	.034	.004	.002	.001	.87	.91	.92	.92	43,922	141,154	563,417	.000	.000	.000	-.34	-.27	-.29
b. DDeconomic	666	2.89	3.09	3.05	3.06	.032	.004	.002	.001	.84	.88	.88	.89	688	140,728	561,923	.000	.000	.000	-.23	-.19	-.20
c. DDreligion	666	2.87	2.90	2.94	2.98	.033	.005	.003	.001	.86	.97	.94	.94	691	673	561,631	.475	.030	.003	-.02	-.08	-.12
d. DDpolitical	668	3.04	2.97	2.99	2.98	.031	.004	.002	.001	.80	.92	.92	.92	694	675	669	.018	.079	.036	.08	.06	.07
9 a. LSreading	665	3.11	3.23	3.16	3.14	.028	.004	.002	.001	.73	.77	.77	.79	686	671	666	.000	.104	.353	-.15	-.06	-.03
b. LSnotes	665	2.56	2.81	2.87	2.83	.035	.005	.002	.001	.90	.96	.93	.93	43,567	140,148	558,990	.000	.000	.000	-.27	-.33	-.29
c. LSsummary	661	2.61	2.87	2.86	2.84	.033	.004	.002	.001	.85	.92	.89	.90	43,353	139,563	556,746	.000	.000	.000	-.28	-.28	-.25
10. challenge	660	5.30	5.68	5.60	5.57	.045	.006	.003	.002	1.16	1.27	1.28	1.28	684	667	661	.000	.000	.000	-.30	-.24	-.21
11 a. intern <sup>l</sup>	661	.656	.488	.480	.490	.0185	.0024	.0013	.0007	--	--	--	--	--	--	--	.000	.000	.000	.34	.36	.34
b. leader <sup>l</sup>	661	.449	.353	.340	.352	.0194	.0023	.0013	.0006	--	--	--	--	--	--	--	.000	.000	.000	.20	.22	.20
c. learncom <sup>l</sup>	659	.266	.212	.235	.232	.0172	.0020	.0011	.0006	--	--	--	--	--	--	--	.001	.057	.035	.13	.07	.08
d. abroad <sup>l</sup>	659	.454	.168	.128	.137	.0194	.0018	.0009	.0005	--	--	--	--	--	--	--	.000	.000	.000	.63	.75	.72
e. research <sup>l</sup>	658	.277	.211	.228	.232	.0175	.0020	.0011	.0006	--	--	--	--	--	--	--	.000	.002	.006	.16	.11	.10
f. capstone <sup>l</sup>	659	.644	.405	.455	.451	.0187	.0024	.0013	.0007	--	--	--	--	--	--	--	.000	.000	.000	.48	.38	.39
12. servcourse	656	1.82	1.78	1.79	1.74	.022	.004	.002	.001	.56	.73	.72	.72	690	666	658	.108	.200	.001	.05	.04	.11
13 a. Qlstudent	656	5.52	5.63	5.59	5.58	.049	.007	.004	.002	1.24	1.33	1.34	1.34	679	662	657	.020	.123	.188	-.09	-.06	-.05
b. Qladvisor	657	5.29	5.27	5.20	5.19	.063	.009	.005	.002	1.62	1.76	1.77	1.77	681	664	658	.744	.195	.142	.01	.05	.05
c. Qlfaculty	653	5.67	5.60	5.58	5.50	.047	.007	.004	.002	1.19	1.36	1.38	1.40	679	660	654	.143	.059	.000	.05	.06	.12
d. Qlstaff	616	4.95	4.87	4.91	4.88	.061	.010	.005	.003	1.51	1.77	1.74	1.74	648	624	618	.232	.483	.270	.04	.02	.04
e. Qladmin	644	5.03	5.04	4.96	4.89	.060	.009	.005	.002	1.51	1.75	1.71	1.73	671	651	645	.916	.274	.017	.00	.04	.08
14 a. empstudy	644	3.02	3.18	3.12	3.14	.028	.004	.002	.001	.72	.77	.76	.76	667	650	645	.000	.001	.000	-.21	-.13	-.16
b. SEacademic	641	2.99	2.97	2.95	2.94	.030	.004	.002	.001	.75	.86	.85	.85	666	648	642	.631	.178	.082	.02	.05	.06
c. SElearnsup	641	2.90	2.92	2.85	2.84	.033	.005	.003	.001	.82	.92	.94	.93	665	648	642	.579	.092	.066	-.02	.06	.06

# NSSE 2017 Frequencies and Statistical Comparisons

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

### NSSEville State University

#### Seniors

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSSEville State	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	NSSEville State	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:						
														Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017	Private Doc-Granting	Carnegie UG Program	NSSE 2016 & 2017				
d. SEdiverse	639	2.56	2.63	2.62	2.61	.036	.005	.003	.001	.92	1.01	.99	.99	663	645	640	.047	.071	.120	-.07	-.07	-.06				
e. SEsocial	639	2.86	2.76	2.83	2.81	.031	.005	.003	.001	.80	.98	.92	.93	668	646	640	.001	.241	.078	.11	.04	.06				
f. SEwellness	639	2.83	2.66	2.74	2.73	.033	.005	.003	.001	.83	1.00	.96	.96	668	647	640	.000	.006	.003	.17	.09	.10				
g. SEnonacad	639	2.15	2.11	2.10	2.08	.035	.005	.003	.001	.89	1.00	.99	.98	664	646	640	.291	.143	.054	.04	.05	.07				
h. SEactivities	640	2.68	2.44	2.56	2.55	.033	.005	.003	.001	.83	1.06	.99	1.00	672	648	642	.000	.000	.000	.23	.12	.13				
i. SEevents	639	2.48	2.29	2.40	2.36	.034	.005	.003	.001	.86	1.02	.97	.97	667	646	640	.000	.016	.000	.19	.08	.12				
15 a. tmprephrs	639	14.82	16.27	14.83	15.22	.337	.044	.024	.012	8.50	8.87	8.71	8.88	41,370	131,730	526,382	.000	.962	.254	-.16	.00	-.05				
b. tmcocurrhrs	638	6.53	4.70	4.67	4.89	.294	.035	.019	.010	7.44	7.04	6.96	7.07	655	643	639	.000	.000	.000	.26	.27	.23				
c. tmworkonhrs	639	5.78	3.53	3.58	3.60	.317	.034	.020	.010	8.03	6.85	7.07	7.08	653	643	640	.000	.000	.000	.33	.31	.31				
d. tmworkoffhrs	637	11.05	12.94	13.53	12.78	.427	.070	.037	.019	10.79	14.13	13.48	13.41	671	646	639	.000	.000	.000	-.13	-.18	-.13				
— tmworkhrs	637	16.78	16.42	17.08	16.33	.450	.069	.037	.019	11.36	13.81	13.37	13.40	667	645	639	.419	.518	.313	.03	-.02	.03				
e. tmservicehrs	638	3.05	3.46	3.43	3.24	.171	.027	.016	.008	4.32	5.50	5.66	5.51	670	648	640	.018	.025	.258	-.08	-.07	-.04				
f. tmrelaxhrs	637	12.11	10.07	10.21	10.54	.309	.039	.022	.011	7.81	7.85	7.99	8.10	41,208	131,260	524,678	.000	.000	.000	.26	.24	.19				
g. tmcarehrs	636	1.88	8.30	6.74	6.36	.213	.063	.032	.016	5.36	12.66	11.55	11.30	751	665	642	.000	.000	.000	-.51	-.42	-.40				
h. tmcommutehrs	637	3.89	3.20	4.93	4.84	.177	.026	.017	.008	4.48	5.30	6.03	6.03	41,227	648	639	.001	.000	.000	.13	-.17	-.16				
16. reading	639	2.93	3.01	2.93	2.86	.045	.006	.003	.002	1.14	1.16	1.16	1.18	41,218	131,290	524,622	.090	.992	.098	-.07	.00	.07				
— tmreadinghrs	638	7.42	8.43	7.48	7.35	.245	.034	.018	.009	6.19	6.79	6.47	6.44	661	130,734	522,486	.000	.825	.788	-.15	-.01	.01				
17 a. pgwrite	635	3.07	3.10	3.04	3.00	.030	.004	.002	.001	.75	.88	.88	.89	661	642	636	.426	.282	.025	-.03	.04	.08				
b. pgspeak	638	2.99	2.92	2.93	2.91	.032	.005	.003	.001	.81	.96	.93	.94	666	646	639	.031	.084	.009	.07	.06	.09				
c. pgthink	637	3.36	3.35	3.29	3.29	.027	.004	.002	.001	.68	.77	.79	.79	662	645	639	.725	.006	.008	.01	.10	.09				
d. pganalyze	638	2.99	2.85	2.81	2.85	.035	.005	.003	.001	.88	1.00	.98	.97	663	645	639	.000	.000	.000	.15	.19	.14				
e. pgwork	637	3.00	2.98	2.93	2.92	.034	.005	.003	.001	.85	.96	.96	.96	662	644	638	.509	.034	.017	.02	.08	.08				
f. pgothers	636	3.10	3.07	3.04	3.03	.029	.004	.002	.001	.74	.89	.88	.89	664	644	637	.330	.049	.019	.03	.07	.08				
g. pgvalues	636	3.04	2.98	2.86	2.83	.033	.005	.003	.001	.83	.96	.99	.99	662	644	637	.057	.000	.000	.07	.18	.21				
h. pgdiverse	637	2.74	2.86	2.83	2.83	.035	.005	.003	.001	.89	.97	.97	.98	660	643	637	.001	.010	.012	-.12	-.09	-.09				
i. pgprobsolve	636	2.85	2.88	2.81	2.82	.034	.005	.003	.001	.86	.95	.96	.95	659	642	636	.511	.197	.283	-.02	.05	.04				
j. pgcitizen	637	2.73	2.76	2.72	2.70	.035	.005	.003	.001	.88	1.00	.99	1.00	662	644	638	.525	.687	.271	-.02	.01	.04				
18. evalexp	634	3.42	3.35	3.28	3.26	.026	.004	.002	.001	.66	.76	.76	.77	660	642	636	.003	.000	.000	.10	.19	.21				
19. sameinst	636	3.23	3.26	3.23	3.23	.033	.004	.002	.001	.83	.86	.84	.84	41,191	130,907	523,581	.417	.813	.901	-.03	.01	.00				

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### Endnotes

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