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# NSSE 2021

## Frequencies and Statistical Comparisons

Norfolk State University


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# NSSE 2021 Frequencies and Statistical Comparisons

## About This Report

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

1. **Class level:** As reported by your institution.
  2. **Item numbers:** Numbering corresponds to the survey 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: [go.iu.edu/NSSE-weights](https://go.iu.edu/NSSE-weights)
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 Frequencies and Statistical Comparisons

NSSEville State University

Item wording or description	Variable name <sup>a</sup>	Frequency Distributions <sup>a</sup>												Statistical Comparisons <sup>b</sup>					
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort			
		Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>		
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	3	0	244	2	54	2	6,952	3	<b>3.3</b>	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43			
1 Never	2 Sometimes	3 Often	4 Very often	Total	135	20	4,397	27	845								29	75,222	33
212	33	5,947	37	1,086	38	81,724	35												
280	46	5,440	34	889	31	66,983	29												
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	82	13	2,369	14	401	14	35,490	16	<b>2.5</b>	2.5	-.04	2.6 *	-.09	2.6	-.05			
1 Never	2 Sometimes	3 Often	4 Very often	Total	267	42	5,959	37	978								34	79,495	34
164	26	4,548	29	858	11	67,348	29												
113	19	3,072	20	61	2	4,208	21												
c. Evaluated what others have concluded from numerical information	QRevaluate	25	4	778	5	134	5	12,543	6	<b>3.1</b>	3.1	.02	3.1	-.04	3.0	.06			
1 Never	2 Sometimes	3 Often	4 Very often	Total	56	9	1,666	11	262								10	28,134	13
384	63	9,147	57	1,586	57	128,802	56												
150	24	4,267	27	851	29	58,873	26												

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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>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	11	4	1,832	5	454	3	7,967	4	<b>2.8</b>	2.7	.07	2.8	-.05	2.8	.01	
		2	Sometimes	121	38	16,036	39	5,986	36	82,105	37								
		3	Often	99	33	14,026	34	6,059	36	77,651	35								
		4	Very often	77	25	9,343	22	4,132	25	53,701	24								
		Total		308	100	41,237	100	16,631	100	221,424	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	43	14	4,896	13	1,881	12	29,814	15	<b>2.6</b>	2.5	.03	2.5	.06	2.4	.11	
		2	Sometimes	111	37	15,963	39	6,701	41	86,530	40								
		3	Often	92	30	12,922	31	5,354	32	68,607	30								
		4	Very often	61	20	7,130	17	2,619	15	35,103	15								
		Total		307	100	40,911	100	16,555	100	220,054	100								
c. Explained course material to one or more students	CLexplain	1	Never	37	12	3,429	9	1,363	9	22,247	11	<b>2.6</b>	2.6	-.03	2.6	-.01	2.5	.06	
		2	Sometimes	114	37	16,122	40	6,595	40	87,643	40								
		3	Often	99	32	14,389	35	5,965	35	75,742	33								
		4	Very often	57	19	6,872	17	2,575	16	33,940	15								
		Total		307	100	40,812	100	16,498	100	219,572	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	76	24	8,047	21	3,137	20	47,126	23	<b>2.3</b>	2.4	-.10	2.4	-.10	2.3	-.02	
		2	Sometimes	108	34	14,256	36	5,829	35	76,591	35								
		3	Often	79	28	11,349	27	4,883	29	60,724	27								
		4	Very often	42	14	6,902	17	2,564	15	33,933	15								
		Total		305	100	40,554	100	16,413	100	218,374	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	48	16	4,885	12	1,483	10	26,706	14	<b>2.4</b>	2.5	-.08	2.6 **	-.16	2.5	-.05	
		2	Sometimes	115	37	15,890	40	6,129	37	83,551	39								
		3	Often	92	32	12,968	32	5,918	36	72,242	32								
		4	Very often	44	15	6,488	16	2,773	17	34,586	15								
		Total		299	100	40,231	100	16,303	100	217,085	100								
f. Given a course presentation	present	1	Never	83	28	10,557	26	2,909	19	49,343	24	<b>2.1</b>	2.1	-.01	2.3 ***	-.21	2.2	-.06	
		2	Sometimes	127	42	17,567	44	7,349	44	96,778	44								
		3	Often	58	21	8,510	21	4,217	25	50,370	22								
		4	Very often	26	9	3,529	9	1,812	11	20,263	9								
		Total		294	100	40,163	100	16,287	100	216,754	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU Mean	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<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	50	18	4,363	12	1,425	10	20,881	11	<b>2.4</b>	2.5	-.11	2.6 **	-.18	2.5 *	-.14
		2	Sometimes	112	38	15,869	40	6,304	39	85,091	40							
		3	Often	82	29	13,733	34	5,957	37	76,943	35							
		4	Very often	40	15	5,502	14	2,319	14	30,455	14							
		Total		284	100	39,467	100	16,005	100	213,370	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	48	17	4,562	13	1,414	10	20,781	11	<b>2.5</b>	2.5	.05	2.6	-.03	2.6	-.01
		2	Sometimes	87	30	15,120	39	6,067	38	80,266	38							
		3	Often	93	33	13,344	33	5,898	37	75,654	35							
		4	Very often	55	20	6,011	15	2,483	16	34,748	16							
		Total		283	100	39,037	100	15,862	100	211,449	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	29	11	4,491	13	1,457	10	22,276	12	<b>2.7</b>	2.5 ***	.20	2.6 *	.14	2.6 **	.18
		2	Sometimes	85	29	14,240	37	5,815	37	76,510	37							
		3	Often	93	34	12,990	33	5,701	36	73,008	34							
		4	Very often	72	25	6,877	17	2,740	18	37,676	17							
		Total		279	100	38,598	100	15,713	100	209,470	100							
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	7	2	2,157	6	695	5	10,177	5	<b>3.0</b>	2.7 ***	.28	2.8 ***	.25	2.8 ***	.26
		2	Sometimes	78	29	12,258	33	4,978	32	65,751	32							
		3	Often	101	37	16,436	42	7,069	45	92,149	44							
		4	Very often	86	31	7,167	19	2,787	19	38,792	19							
		Total		272	100	38,018	100	15,529	100	206,869	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	6	3	1,297	4	456	3	6,206	3	<b>3.0</b>	2.9	.11	2.9	.08	2.9	.10
		2	Sometimes	66	25	9,949	27	3,857	25	52,994	26							
		3	Often	112	44	16,892	45	7,258	47	94,714	46							
		4	Very often	76	29	9,081	24	3,665	24	49,583	24							
		Total		260	100	37,219	100	15,236	100	203,497	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	13	5	1,367	4	441	3	6,370	4	<b>2.9</b>	2.8	.10	2.8	.04	2.8	.05
		2	Sometimes	65	26	11,670	33	4,528	30	60,473	31							
		3	Often	112	45	15,649	42	6,972	46	89,666	44							
		4	Very often	61	23	7,783	21	3,072	21	43,664	22							
		Total		251	100	36,469	100	15,013	100	200,173	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	9	4	673	2	224	2	3,069	2	<b>3.0</b>	3.0	-.04	3.0	-.07	3.0	-.07
		2	Sometimes	55	24	8,114	23	3,125	22	41,739	22							
		3	Often	112	44	17,516	48	7,474	50	97,873	49							
		4	Very often	72	28	9,611	27	3,976	27	54,811	28							
		Total		248	100	35,914	100	14,799	100	197,492	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	59	24	7,031	21	2,664	19	40,608	22	<b>2.3</b>	2.3	.06	2.3	.02	2.3	.09
		2	Sometimes	83	33	15,222	42	6,495	43	85,591	43							
		3	Often	67	27	8,692	24	3,637	25	46,273	23							
		4	Very often	37	15	4,924	13	1,974	13	24,778	12							
		Total		246	100	35,869	100	14,770	100	197,250	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	130	52	18,360	53	7,123	48	100,238	52	<b>1.8</b>	1.7	.12	1.8	.05	1.7	.13
		2	Sometimes	56	22	10,189	28	4,590	31	58,382	29							
		3	Often	35	16	4,666	13	2,080	14	25,598	13							
		4	Very often	23	10	2,428	7	925	7	11,913	6							
		Total		244	100	35,643	100	14,718	100	196,131	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	98	40	12,930	38	4,714	33	68,634	37	<b>2.0</b>	1.9	.08	2.0	-.01	1.9	.07
		2	Sometimes	70	29	13,599	38	6,111	41	78,178	39							
		3	Often	49	21	6,041	17	2,664	19	33,616	17							
		4	Very often	22	9	2,630	7	1,050	8	13,673	7							
		Total		239	100	35,200	100	14,539	100	194,101	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	54	22	9,048	27	3,573	24	51,462	27	<b>2.3</b>	2.1 **	.24	2.2 *	.18	2.1 ***	.25
		2	Sometimes	89	38	15,720	45	6,619	45	87,307	45							
		3	Often	58	26	7,327	20	3,153	22	39,516	20							
		4	Very often	32	14	3,083	8	1,208	9	15,761	8							
		Total		233	100	35,178	100	14,553	100	194,046	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	18	8	1,247	4	590	4	8,705	5	<b>2.8</b>	2.9 *	-.18	2.9	-.10	2.9	-.09
		2	Some	59	27	8,402	25	3,919	28	52,641	28							
		3	Quite a bit	97	42	15,709	45	6,600	45	85,685	44							
		4	Very much	54	23	9,537	27	3,344	23	45,563	23							
		Total		228	100	34,895	100	14,453	100	192,594	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				Southeast Public				Carnegie Class				NSSE 2020 & 2021				NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				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	Effect size <sup>e</sup>				
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	19	8	1,467	5	525	4	7,480	4	<b>2.7</b>	2.9 **	-0.19	2.9 *	-0.17	2.9 *	-0.19									
		2	Some	71	31	9,002	26	3,866	28	50,066	26																
		3	Quite a bit	87	39	15,587	44	6,835	47	88,896	46																
		4	Very much	48	21	8,590	25	3,141	22	44,909	23																
		Total		225	100	34,646	100	14,367	100	191,351	100																
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	17	7	1,541	5	566	4	7,445	4	<b>2.8</b>	2.9	-0.10	2.9	-0.10	2.9	-0.13									
		2	Some	68	32	9,277	28	4,007	29	50,632	27																
		3	Quite a bit	78	36	14,929	43	6,417	44	84,557	44																
		4	Very much	56	25	8,445	24	3,197	23	46,474	24																
		Total		219	100	34,192	100	14,187	100	189,108	100																
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	12	6	1,575	5	525	4	7,313	4	<b>2.9</b>	2.9	0.03	2.9	0.01	2.9	0.00									
		2	Some	55	26	8,936	27	3,783	27	48,812	26																
		3	Quite a bit	89	41	15,107	44	6,557	46	85,847	45																
		4	Very much	59	27	8,383	24	3,235	23	46,106	24																
		Total		215	100	34,001	100	14,100	100	188,078	100																
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	12	6	1,511	5	531	4	6,985	4	<b>2.9</b>	2.8	0.05	2.9	0.01	2.9	0.00									
		2	Some	50	23	9,164	28	3,779	27	48,933	27																
		3	Quite a bit	98	47	15,203	44	6,553	46	86,615	46																
		4	Very much	51	24	7,930	23	3,161	23	44,516	23																
		Total		211	100	33,808	100	14,024	100	187,049	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	15	7	959	3	321	3	4,528	3	<b>2.9</b>	3.0 *	-0.19	3.0 **	-0.24	3.0 **	-0.24									
		2	Some	56	26	7,559	23	2,933	22	39,025	21																
		3	Quite a bit	87	42	14,826	44	6,426	45	84,514	45																
		4	Very much	53	25	10,183	30	4,248	31	57,585	31																
		Total		211	100	33,527	100	13,928	100	185,652	100																
b. Taught course sessions in an organized way	ETorganize	1	Very little	28	13	1,764	6	618	5	8,590	5	<b>2.7</b>	2.9 ***	-0.32	3.0 ***	-0.37	3.0 ***	-0.36									
		2	Some	63	30	8,003	24	3,001	22	41,290	23																
		3	Quite a bit	77	37	14,320	43	6,344	44	82,221	44																
		4	Very much	40	21	9,307	28	3,920	29	52,903	29																
		Total		208	100	33,394	100	13,883	100	185,004	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				Southeast Public				Carnegie Class				NSSE 2020 & 2021				NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	17	9	1,480	5	483	4	7,272	4	<b>2.8</b>	3.0 **	-0.21	3.0 ***	-0.26	3.0 **	-0.25					
		2	Some	64	29	7,989	24	3,151	23	42,212	23												
		3	Quite a bit	77	38	13,900	41	6,066	43	78,681	42												
		4	Very much	50	24	9,959	30	4,149	30	56,480	30												
		Total		208	100	33,328	100	13,849	100	184,645	100												
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	28	13	2,923	10	954	7	14,357	8	<b>2.7</b>	2.7	-0.04	2.8	-0.15	2.8	-0.10					
		2	Some	55	26	10,048	31	3,918	28	53,371	29												
		3	Quite a bit	76	37	11,938	35	5,311	38	68,010	36												
		4	Very much	48	23	8,344	24	3,638	27	48,534	26												
		Total		207	100	33,253	100	13,821	100	184,272	100												
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	18	9	3,498	11	1,059	8	16,423	9	<b>2.7</b>	2.6	.03	2.8	-0.09	2.7	-0.04					
		2	Some	75	36	10,925	33	4,337	32	58,367	32												
		3	Quite a bit	66	34	11,711	35	5,296	38	68,243	37												
		4	Very much	44	22	7,007	21	3,078	23	40,599	22												
		Total		203	100	33,141	100	13,770	100	183,632	100												
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	16	8	694	6	226	4	3,375	5	<b>2.9</b>	2.9	-0.01	3.0	-0.13	3.0	-0.11					
		2	Some	55	26	3,544	27	1,330	23	18,235	23												
		3	Quite a bit	72	36	5,709	41	2,549	42	32,929	41												
		4	Very much	61	30	3,680	27	1,705	30	23,330	30												
		Total		204	100	13,627	100	5,810	100	77,869	100												
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	9	5	673	6	178	3	2,919	4	<b>2.9</b>	2.9	.01	3.0	-0.14	2.9	-0.10					
		2	Some	55	27	3,539	27	1,342	23	18,687	24												
		3	Quite a bit	92	46	5,951	43	2,691	45	34,573	44												
		4	Very much	48	23	3,404	24	1,576	28	21,440	28												
		Total		204	100	13,567	100	5,787	100	77,619	100												
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	31	15	1,865	16	556	10	8,615	12	<b>2.5</b>	2.5	-0.01	2.6 **	-0.19	2.6 *	-0.14					
		2	Some	80	39	4,977	37	2,046	35	27,587	35												
		3	Quite a bit	61	31	4,588	33	2,210	37	27,804	35												
		4	Very much	32	15	2,103	15	961	18	13,414	17												
		Total		204	100	13,533	100	5,773	100	77,420	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				Southeast Public				Carnegie Class				NSSE 2020 & 2021				NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	12	6	493	4	161	3	2,451	3	<b>3.0</b>	3.0	-.05	3.1	-.13	3.1	-.12					
		2	Some	43	21	2,718	21	1,039	19	14,416	19												
		3	Quite a bit	81	40	5,787	42	2,576	44	33,486	43												
		4	Very much	65	32	4,505	33	1,980	35	26,888	35												
		Total		201	100	13,503	100	5,756	100	77,241	100												
<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	20	10	3,160	10	1,463	10	19,406	10	<b>2.6</b>	2.6	-.02	2.6	.04	2.6	.01					
		2	Sometimes	70	35	11,852	36	5,271	39	67,645	37												
		3	Often	82	40	12,000	37	4,828	36	65,549	37												
		4	Very often	27	14	5,376	17	1,899	15	27,289	16												
		Total		199	100	32,388	100	13,461	100	179,889	100												
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public	QRproblem	1	Never	41	21	6,164	20	2,496	18	33,777	19	<b>2.3</b>	2.3	-.01	2.3	-.01	2.3	-.01					
		2	Sometimes	66	33	12,465	39	5,520	41	71,661	40												
		3	Often	72	36	9,423	29	3,862	29	52,310	29												
		4	Very often	18	9	4,151	13	1,511	12	21,132	12												
		Total		197	100	32,203	100	13,389	100	178,880	100												
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	32	17	5,685	18	2,467	18	32,383	18	<b>2.5</b>	2.3	.13	2.3 *	.16	2.3 *	.15					
		2	Sometimes	67	34	13,176	42	5,673	42	74,625	42												
		3	Often	67	36	9,473	29	3,866	29	52,621	30												
		4	Very often	25	13	3,712	11	1,322	10	18,458	11												
		Total		191	100	32,046	100	13,328	100	178,087	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 <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	17	9	2,718	9	755	6	11,647	7	<b>5.1</b>	5.9 *	-0.15	6.5 ***	-0.26	6.5 ***	-0.25					
		1.5	1-2	50	26	7,313	22	2,648	20	35,170	20												
		4	3-5	69	36	10,387	33	4,282	33	56,958	32												
		8	6-10	32	17	6,556	21	2,965	22	39,820	22												
		13	11-15	13	7	2,805	9	1,385	10	17,865	10												
		18	16-20	5	3	1,038	3	587	4	7,443	4												
		23	More than 20	4	2	1,174	4	674	5	8,827	5												
Total		190	100	31,991	100	13,296	100	177,730	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Between 6 and 10 pages	wrmednum	0	None	79	41	14,131	45	4,742	37	66,268	39	<b>2.6</b>	2.0	.16	2.2	.09	2.3	.07	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	63	33	10,361	32	4,964	36	62,544	34								
		4	3-5	23	12	4,502	14	2,306	17	30,094	17								
		8	6-10	16	9	1,917	6	847	7	12,234	7								
		13	11-15	4	3	641	2	253	2	3,724	2								
		18	16-20	3	2	143	0	55	0	1,017	1								
		23	More than 20	2	1	196	1	85	1	1,273	1								
		Total			190	100	31,891	100	13,252	100	177,154	100							
c. 11 pages or more	wrlongnum	0	None	156	80	25,295	79	10,244	77	135,933	77	<b>1.2</b>	.9	.08	1.0	.07	1.0	.05	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	18	10	3,979	12	2,015	14	25,967	14								
		4	3-5	4	2	1,169	4	455	4	6,707	4								
		8	6-10	6	4	672	2	258	2	3,945	2								
		13	11-15	4	2	523	2	172	1	2,821	2								
		18	16-20	1	1	115	0	40	0	734	0								
		23	More than 20	2	1	183	1	82	1	1,171	1								
		Total			191	100	31,936	100	13,266	100	177,278	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>50.0</b>	47.3	.04	51.6	-.02	52.8	-.04	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	28	15	1,678	6	737	6	10,133	6	<b>2.6</b>	3.0 ***	-.42	2.9 ***	-.30	3.0 ***	-.35	
		2	Sometimes	68	36	7,736	24	3,834	29	46,476	26								
		3	Often	36	20	10,136	32	4,333	32	56,606	32								
		4	Very often	56	29	12,338	38	4,309	33	63,882	36								
			Total	188	100	31,888	100	13,213	100	177,097	100								
b. People from an economic background other than your own	DDeconomic	1	Never	18	9	1,627	6	676	6	9,960	6	<b>2.7</b>	3.0 ***	-.28	2.9 **	-.21	2.9 **	-.23	
		2	Sometimes	65	35	7,707	24	3,519	27	45,068	26								
		3	Often	54	29	11,361	36	4,969	37	63,920	36								
		4	Very often	49	27	11,129	34	4,028	30	57,690	32								
			Total	186	100	31,824	100	13,192	100	176,638	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021				
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
c. People with religious beliefs other than your own	DDreligion	1	Never	35	18	2,352	8	1,070	9	14,934	9	<b>2.5</b>	2.9 ***	▼	-0.43	2.8 ***	▼	-0.30	2.8 ***	▼	-0.35
		2	Sometimes	62	34	8,433	27	4,148	31	50,301	28										
		3	Often	47	26	10,072	31	4,299	32	56,254	32										
		4	Very often	39	22	10,929	34	3,679	28	55,161	31										
		Total		183	100	31,786	100	13,196	100	176,650	100										
d. People with political views other than your own	DDpolitical	1	Never	39	20	2,257	7	921	8	14,948	9	<b>2.4</b>	2.9 ***	▼	-0.52	2.8 ***	▼	-0.44	2.8 ***	▼	-0.42
		2	Sometimes	71	39	8,829	28	4,012	31	54,367	30										
		3	Often	40	22	10,128	32	4,428	33	55,305	31										
		4	Very often	36	20	10,610	33	3,835	29	52,144	30										
		Total		186	100	31,824	100	13,196	100	176,764	100										
<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	8	4	815	3	271	2	3,820	2	<b>2.9</b>	3.0	-	0.12	3.0 *	-	0.16	3.0 *	-	0.17
		2	Sometimes	51	27	7,523	25	3,044	24	39,958	23										
		3	Often	82	46	14,584	46	6,310	48	82,736	47										
		4	Very often	41	22	8,640	26	3,467	26	49,079	27										
		Total		182	100	31,562	100	13,092	100	175,593	100										
b. Reviewed your notes after class	LSnotes	1	Never	7	4	1,274	4	605	5	8,317	5	<b>2.8</b>	2.9	-	0.11	2.9	-	0.08	2.9	-	0.07
		2	Sometimes	60	33	8,554	28	3,735	29	50,501	29										
		3	Often	68	36	11,640	37	4,796	36	63,812	36										
		4	Very often	48	26	10,072	31	3,943	30	52,747	29										
		Total		183	100	31,540	100	13,079	100	175,377	100										
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	11	6	1,588	5	704	5	9,644	6	<b>2.8</b>	2.8	-	0.07	2.8	-	0.05	2.8	-	0.05
		2	Sometimes	57	32	9,100	30	3,949	30	52,931	30										
		3	Often	70	39	12,376	39	5,266	40	68,447	39										
		4	Very often	42	23	8,484	26	3,170	24	44,401	25										
		Total		180	100	31,548	100	13,089	100	175,423	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>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	3	2	297	1	104	1	1,441	1	<b>5.2</b>	5.4	-10	5.4	-12	5.4	-12	
		2		4	2	444	2	163	1	2,205	1								
		3		10	6	1,616	5	574	5	8,161	5								
		4		35	19	3,949	13	1,592	13	21,521	13								
		5		45	26	10,257	33	4,466	34	58,046	33								
		6		34	18	7,592	24	3,346	25	43,809	24								
		7	Very much	48	26	7,161	23	2,741	22	39,079	22								
			Total	179	100	31,316	100	12,986	100	174,262	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 <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	45	26	4,145	14	1,872	15	25,411	16	<b>4%</b>	7%	-10	8%	-14	6%	-09	
			Do not plan to do	7	4	1,589	5	660	6	9,449	6								
			Plan to do	119	66	23,478	74	9,417	71	127,786	72								
			Done or in progress	7	4	2,021	7	969	8	11,147	6								
			Total	178	100	31,233	100	12,918	100	173,793	100								
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	60	35	8,514	28	4,041	31	51,934	30	<b>8%</b>	9%	-04	9%	-03	9%	-03	
			Do not plan to do	31	18	7,456	24	3,297	26	42,224	26								
			Plan to do	72	39	12,355	39	4,383	34	63,714	36								
			Done or in progress	14	8	2,833	9	1,163	9	15,459	9								
			Total	177	100	31,158	100	12,884	100	173,331	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	68	40	9,984	32	4,866	37	61,316	35	<b>8%</b>	13%	-13	9%	-02	11%	-09	
			Do not plan to do	24	13	8,422	28	3,193	25	44,107	26								
			Plan to do	67	38	8,848	27	3,552	29	48,289	27								
			Done or in progress	15	8	3,805	13	1,232	9	19,021	11								
			Total	174	100	31,059	100	12,843	100	172,733	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	65	39	9,107	29	4,045	31	50,638	30	<b>2%</b>	2%	-05	2%	-03	2%	-04	
			Do not plan to do	41	24	9,216	30	3,883	32	49,928	31								
			Plan to do	65	36	12,074	39	4,673	35	68,552	37								
			Done or in progress	3	2	646	2	245	2	3,591	2								
			Total	174	100	31,043	100	12,846	100	172,709	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	74	42	11,658	38	5,433	42	68,317	40	<b>6%</b>	5%	.05	4%	.07	4%	.06
			Do not plan to do	35	20	7,507	24	3,180	25	39,877	24							
			Plan to do	57	33	10,455	34	3,738	29	57,232	33							
			Done or in progress	10	6	1,434	5	478	4	7,284	4							
			Total	176	100	31,054	100	12,829	100	172,710	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	69	40	10,946	36	4,527	36	60,280	36	<b>4%</b>	2% *	.13	2% *	.14	2% *	.14
			Do not plan to do	16	9	3,735	12	1,316	11	18,326	11							
			Plan to do	83	46	15,680	50	6,753	51	90,913	51							
			Done or in progress	7	4	660	2	218	2	3,091	2							
			Total	175	100	31,021	100	12,814	100	172,610	100							
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																		
	servcourse		1 None	98	56	16,401	54	5,752	46	87,064	51	<b>1.6</b>	1.6	.13	1.7	-.04	1.6	.07
			2 Some	48	28	12,107	39	5,734	44	69,661	40							
			3 Most	21	12	1,859	6	1,035	8	12,148	7							
			4 All	7	4	463	2	237	2	2,756	2							
			Total	174	100	30,830	100	12,758	100	171,629	100							
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	Q1student		1 Poor	5	3	720	2	252	2	3,559	2	<b>5.2</b>	5.3	-.10	5.3	-.09	5.3	-.09
			2	6	3	709	2	294	2	4,126	3							
			3	12	7	1,604	5	711	6	9,154	6							
			4	20	13	3,825	12	1,565	13	20,662	12							
			5	41	24	7,955	26	3,368	26	44,145	25							
			6	36	21	7,912	26	3,371	26	44,931	25							
			7 Excellent	41	23	7,499	24	2,987	23	40,704	24							
			— Not applicable	10	5	619	2	213	2	4,335	3							
			Total	171	100	30,843	100	12,761	100	171,616	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				Southeast Public				Carnegie Class				NSSE 2020 & 2021				NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				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	Effect size <sup>e</sup>				
b. Academic advisors	QIadvisor	1	Poor	12	7	855	3	351	3	4,686	3	<b>4.4</b>	5.4 ***	-0.57	5.4 ***	-0.59	5.4 ***	-0.58									
		2		21	12	1,139	4	465	4	6,278	4																
		3		16	10	2,032	7	779	6	11,193	6																
		4		26	15	3,718	12	1,570	12	20,917	12																
		5		39	22	6,044	20	2,569	20	34,043	20																
		6		29	16	6,554	21	2,826	22	37,380	22																
		7	Excellent	24	15	9,894	32	3,980	31	53,111	31																
		—	Not applicable	4	2	569	2	202	2	3,787	2																
	Total	171	100	30,805	100	12,742	100	171,395	100																		
c. Faculty	QIfaculty	1	Poor	5	3	621	2	219	2	3,000	2	<b>4.7</b>	5.3 ***	-0.40	5.4 ***	-0.50	5.4 ***	-0.47									
		2		12	8	819	3	287	2	4,164	3																
		3		18	10	1,813	6	627	5	9,047	5																
		4		31	18	4,206	14	1,592	13	21,569	13																
		5		42	25	7,934	26	3,130	24	42,540	25																
		6		33	20	8,199	26	3,707	28	47,847	27																
		7	Excellent	22	12	6,689	21	3,016	24	40,258	24																
		—	Not applicable	8	5	529	2	170	2	2,910	2																
	Total	171	100	30,810	100	12,748	100	171,335	100																		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	5	1,091	4	443	4	5,920	4	<b>4.9</b>	5.1	-0.14	5.1	-0.15	5.1	-0.15									
		2		8	5	1,158	4	447	4	6,225	4																
		3		15	9	1,945	6	818	6	10,759	6																
		4		25	14	3,945	13	1,567	12	21,489	12																
		5		38	23	6,410	21	2,664	21	34,956	20																
		6		33	20	6,295	20	2,817	21	35,405	20																
		7	Excellent	33	19	6,671	21	2,717	21	35,981	21																
		—	Not applicable	8	5	3,275	11	1,268	11	20,573	13																
	Total	169	100	30,790	100	12,741	100	171,308	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				Southeast Public				Carnegie Class				NSSE 2020 & 2021				NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				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	Effect size <sup>e</sup>				
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	16	9	1,257	4	428	4	5,878	4	<b>4.6</b>	5.0 **	-0.24	5.1 ***	-0.32	5.1 ***	-0.30									
		2		8	5	1,345	4	500	4	6,883	4																
		3		18	11	2,179	7	805	7	11,795	7																
		4		24	14	4,386	14	1,697	13	23,288	14																
		5		44	26	6,577	21	2,782	22	36,321	21																
		6		32	19	6,117	20	2,917	22	36,134	20																
		7	Excellent	25	15	6,234	20	2,826	22	36,635	22																
		—	Not applicable	3	2	2,699	9	790	6	14,464	9																
<b>Total</b>				<b>170</b>	<b>100</b>	<b>30,794</b>	<b>100</b>	<b>12,745</b>	<b>100</b>	<b>171,398</b>	<b>100</b>																
<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	3	2	526	2	209	2	2,871	2	<b>3.1</b>	3.1	-0.01	3.0	.03	3.1	-0.01									
		2	Some	41	23	5,802	20	2,465	20	32,168	20																
		3	Quite a bit	68	42	14,587	47	6,398	50	81,732	48																
		4	Very much	57	33	9,737	31	3,630	28	53,878	31																
		<b>Total</b>				<b>169</b>	<b>100</b>	<b>30,652</b>	<b>100</b>	<b>12,702</b>	<b>100</b>								<b>170,649</b>	<b>100</b>							
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	4	1,341	5	482	4	7,162	5	<b>3.0</b>	3.0	-0.02	3.0	-0.05	3.0	-0.02									
		2	Some	45	27	6,752	23	2,752	23	37,529	23																
		3	Quite a bit	60	37	12,930	42	5,415	42	72,676	42																
		4	Very much	54	32	9,546	30	4,008	31	52,852	30																
		<b>Total</b>				<b>167</b>	<b>100</b>	<b>30,569</b>	<b>100</b>	<b>12,657</b>	<b>100</b>								<b>170,219</b>	<b>100</b>							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	15	9	1,876	7	782	6	10,932	7	<b>2.9</b>	3.0	-0.12	3.0	-0.11	3.0	-0.09									
		2	Some	32	19	5,552	19	2,326	19	32,328	20																
		3	Quite a bit	66	40	11,467	38	4,866	38	64,511	38																
		4	Very much	54	31	11,663	37	4,674	36	62,274	36																
		<b>Total</b>				<b>167</b>	<b>100</b>	<b>30,558</b>	<b>100</b>	<b>12,648</b>	<b>100</b>								<b>170,045</b>	<b>100</b>							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	23	14	3,262	11	1,329	11	19,337	12	<b>2.7</b>	2.7	-0.04	2.7	-0.05	2.7	-0.02									
		2	Some	51	29	8,662	29	3,618	29	48,652	29																
		3	Quite a bit	48	30	10,710	35	4,509	35	59,482	35																
		4	Very much	47	27	7,904	25	3,182	25	42,354	25																
		<b>Total</b>				<b>169</b>	<b>100</b>	<b>30,538</b>	<b>100</b>	<b>12,638</b>	<b>100</b>								<b>169,825</b>	<b>100</b>							

\*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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021		
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Providing opportunities to be involved socially	SEsocial	1	Very little	17	10	2,286	8	922	8	14,215	9	<b>2.8</b>	2.9	-.14	2.9	-.13	2.8	-.07	
		2	Some	50	29	7,111	24	3,114	25	43,643	26								
		3	Quite a bit	57	35	11,775	38	4,952	39	65,187	38								
		4	Very much	44	26	9,281	30	3,610	28	46,503	27								
		Total		168	100	30,453	100	12,598	100	169,548	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	15	10	2,194	8	985	8	14,104	9	<b>2.7</b>	2.9 *	▽	-.17	2.9	-.14	2.8	-.11
		2	Some	53	32	7,281	25	3,085	25	43,790	26								
		3	Quite a bit	55	34	11,703	38	4,969	39	64,835	38								
		4	Very much	41	24	9,262	29	3,540	28	46,615	27								
		Total		164	100	30,440	100	12,579	100	169,344	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	46	27	6,987	25	2,815	23	40,000	24	<b>2.3</b>	2.3	.03	2.3	-.01	2.3	.03	
		2	Some	50	30	10,813	36	4,608	36	61,886	36								
		3	Quite a bit	41	26	8,110	26	3,457	27	44,477	26								
		4	Very much	27	17	4,499	14	1,685	14	22,794	13								
		Total		164	100	30,409	100	12,565	100	169,157	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	27	15	3,218	11	1,579	13	25,406	16	<b>2.6</b>	2.8 **	▽	-.22	2.7	-.12	2.6	-.04
		2	Some	54	33	7,727	26	3,533	29	47,004	28								
		3	Quite a bit	49	30	11,229	37	4,469	35	58,849	34								
		4	Very much	35	21	8,222	26	2,973	23	37,751	22								
		Total		165	100	30,396	100	12,554	100	169,010	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	29	18	5,260	18	2,200	18	32,487	20	<b>2.5</b>	2.4	.02	2.5	-.01	2.4	.07	
		2	Some	57	36	10,640	36	4,307	35	58,930	35								
		3	Quite a bit	47	28	9,331	30	3,983	31	51,390	30								
		4	Very much	31	18	5,191	16	2,055	17	26,221	15								
		Total		164	100	30,422	100	12,545	100	169,028	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<b>15. To what extent do you agree or disagree with the following statements?</b>																			
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	1	1	657	2	269	2	3,475	2	<b>3.3</b>	3.3	.02	3.2	.06	3.2	.04	
		2	Disagree	8	5	2,281	8	994	8	13,463	8								
		3	Agree	100	62	15,840	52	6,916	54	90,784	53								
		4	Strongly agree	53	33	11,609	38	4,365	35	61,216	36								
		Total		162	100	30,387	100	12,544	100	168,938	100								
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	5	3	1,276	5	412	4	5,933	4	<b>3.0</b>	3.0	.02	3.0	-.06	3.0	-.02	
		2	Disagree	27	15	5,148	18	1,839	15	27,219	17								
		3	Agree	100	62	16,739	54	7,283	58	95,521	56								
		4	Strongly agree	31	19	7,176	23	2,982	24	40,028	24								
		Total		163	100	30,339	100	12,516	100	168,701	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	4	2	1,331	5	502	4	6,763	4	<b>3.0</b>	3.0	.03	3.0	.01	3.0	.03	
		2	Disagree	28	17	5,370	19	2,197	18	30,417	19								
		3	Agree	94	59	15,713	51	6,712	53	89,321	52								
		4	Strongly agree	36	22	7,966	26	3,132	25	42,405	25								
		Total		162	100	30,380	100	12,543	100	168,906	100								
<b>16. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	3	2	148	1	46	0	661	0	<b>12.2</b>	14.9 ***	-0.32	14.0 **	-0.22	15.0 ***	-0.33	
		3	1-5 hrs	30	20	3,685	13	1,661	14	19,571	12								
		8	6-10 hrs	46	28	6,571	22	2,937	24	35,583	21								
		13	11-15 hrs	38	22	6,655	22	2,813	22	37,241	22								
		18	16-20 hrs	18	11	5,858	19	2,412	19	33,441	20								
		23	21-25 hrs	14	8	3,586	12	1,339	10	20,473	12								
		28	26-30 hrs	7	4	1,773	6	682	5	10,355	6								
		33	More than 30 hrs	7	4	1,963	7	614	5	10,933	7								
		Total		163	100	30,239	100	12,504	100	168,258	100								

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# NSSE 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	81	49	11,182	38	4,482	38	64,731	41	<b>4.9</b>	5.1	-.03	5.3	-.06	4.9	-.01
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	34	21	9,278	30	4,023	31	51,188	29							
	8	6-10 hrs	20	13	4,498	15	1,711	13	23,093	13								
	13	11-15 hrs	11	7	2,626	9	976	8	13,562	8								
	18	16-20 hrs	6	4	1,367	4	652	5	7,870	5								
	23	21-25 hrs	5	3	606	2	325	3	3,849	2								
	28	26-30 hrs	2	1	237	1	128	1	1,454	1								
	33	More than 30 hrs	3	2	390	1	171	1	2,127	1								
	Total			162	100	30,184	100	12,468	100	167,874	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	137	84	25,949	86	9,868	80	137,033	83	<b>2.2</b>	1.8	.07	2.2	.01	2.0	.03
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	3	654	2	632	5	6,542	3							
	8	6-10 hrs	6	4	1,070	3	915	7	9,926	5								
	13	11-15 hrs	4	2	1,147	4	521	4	6,928	4								
	18	16-20 hrs	7	5	781	3	335	3	4,551	3								
	23	21-25 hrs	2	1	330	1	121	1	1,625	1								
	28	26-30 hrs	0	0	98	0	35	0	460	0								
	33	More than 30 hrs	2	1	163	1	48	0	894	1								
	Total			163	100	30,192	100	12,475	100	167,959	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	96	59	20,176	67	7,849	62	108,693	64	<b>7.3</b>	5.7	.17	6.6	.07	6.6	.07
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	5	1,329	4	693	5	8,243	5							
	8	6-10 hrs	11	8	1,561	5	783	6	9,341	5								
	13	11-15 hrs	10	6	1,666	5	787	6	9,622	6								
	18	16-20 hrs	13	7	1,829	6	879	7	10,406	6								
	23	21-25 hrs	8	5	1,466	5	562	5	7,721	5								
	28	26-30 hrs	4	2	885	3	331	3	4,539	3								
	33	More than 30 hrs	13	8	1,308	5	615	6	9,515	7								
	Total			163	100	30,220	100	12,499	100	168,080	100							
Estimated number of hours working for pay	tmworkhrs										<b>9.5</b>	7.5 *	.18	8.7	.07	8.5	.08	
	(Continuous variable created by NSSE)																	△

\*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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021		
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	111	69	18,238	61	7,929	64	106,399	64	<b>2.9</b>	2.4	.11	2.3	.12	2.2	.14	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	25	15	8,297	27	3,213	25	43,587	25								
		8	6-10 hrs	10	8	1,852	6	666	5	8,881	5								
		13	11-15 hrs	3	2	932	3	314	3	4,410	3								
		18	16-20 hrs	4	3	448	2	165	1	2,285	1								
		23	21-25 hrs	2	1	227	1	86	1	1,172	1								
		28	26-30 hrs	0	0	64	0	39	0	409	0								
		33	More than 30 hrs	5	3	148	0	75	1	842	1								
	Total			160	100	30,206	100	12,487	100	167,985	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	7	4	579	2	238	2	3,570	2	<b>11.2</b>	12.9 *	▽	-0.19	12.5	-0.15	12.4	-0.14
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	52	33	5,899	19	2,572	21	35,392	21								
		8	6-10 hrs	34	22	8,086	26	3,384	27	45,381	26								
		13	11-15 hrs	21	13	6,461	21	2,582	20	35,231	21								
		18	16-20 hrs	21	14	4,211	14	1,716	14	22,741	14								
		23	21-25 hrs	11	6	1,929	6	782	6	10,475	6								
		28	26-30 hrs	2	1	830	3	392	3	4,610	3								
		33	More than 30 hrs	13	8	2,233	8	810	7	10,613	7								
	Total			161	100	30,228	100	12,476	100	168,013	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	101	63	23,680	78	9,397	73	124,528	73	<b>5.3</b>	2.4 ***	▲	.45	3.1 **	.29	3.4 *	.24
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	24	15	2,834	9	1,376	11	17,892	11								
		8	6-10 hrs	7	5	1,268	4	583	5	7,907	5								
		13	11-15 hrs	4	2	942	3	363	3	5,502	3								
		18	16-20 hrs	5	3	450	2	218	2	3,163	2								
		23	21-25 hrs	6	4	281	1	129	1	1,825	1								
		28	26-30 hrs	1	1	116	0	58	1	876	1								
		33	More than 30 hrs	14	8	610	2	337	3	6,092	4								
	Total			162	100	30,181	100	12,461	100	167,785	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	109	67	12,537	40	6,752	52	84,315	49	<b>3.1</b>	4.1 *	-0.17	3.3	-0.04	3.5	-0.07
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	28	17	11,078	38	3,784	30	53,228	32							
	8	6-10 hrs	10	7	3,455	12	1,034	9	15,854	10								
	13	11-15 hrs	3	2	1,484	5	394	4	6,878	4								
	18	16-20 hrs	3	2	691	2	203	2	3,288	2								
	23	21-25 hrs	4	2	371	1	99	1	1,680	1								
	28	26-30 hrs	1	1	152	1	56	0	711	0								
	33	More than 30 hrs	4	2	469	2	159	2	2,115	1								
	Total			162	100	30,237	100	12,481	100	168,069	100							
<b>17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																		
	reading	1	Very little	21	13	4,756	16	1,267	10	18,456	12	<b>2.7</b>	2.5	.11	2.8	-0.10	2.7	-0.08
		2	Some	49	32	11,594	39	4,222	35	57,029	35							
		3	About half	60	38	8,008	26	3,825	30	48,924	29							
		4	Most	22	13	4,236	14	2,349	19	31,539	18							
		5	Almost all	9	5	1,544	5	803	6	11,747	7							
			Total	161	100	30,138	100	12,466	100	167,695	100							
	tmreadinghrs											<b>5.6</b>	6.0	-0.07	6.4	-0.14	6.8 *	-0.20
	(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)																	
	tmreadinghrscol	1	0 hrs	3	2	144	1	44	0	644	0							
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	91	58	16,676	56	6,306	52	80,984	50							
		3	More than 5, up to 10 hrs	43	25	8,198	27	3,690	29	49,831	29							
		4	More than 10, up to 15 hrs	14	9	2,588	8	1,291	10	17,818	10							
		5	More than 15, up to 20 hrs	3	2	1,283	4	592	4	9,392	5							
		6	More than 20, up to 25 hrs	4	3	814	3	356	3	5,967	3							
		7	More than 25 hrs	3	2	316	1	143	1	2,395	1							
			Total	161	100	30,019	100	12,422	100	167,031	100							

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

# NSSE 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
<b>18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																		
a. Writing clearly and effectively	pgwrite	1	Very little	9	6	2,437	9	751	6	11,478	7	<b>2.9</b>	2.7	.13	2.8	.04	2.8	.07
		2	Some	43	27	8,501	29	3,543	28	46,700	28							
		3	Quite a bit	68	43	12,313	40	5,419	43	71,552	42							
		4	Very much	39	24	6,834	22	2,709	23	37,635	23							
		Total		159	100	30,085	100	12,422	100	167,365	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	15	9	3,725	14	1,229	10	18,785	12	<b>2.8</b>	2.6 **	.22	2.7	.12	2.7 *	.18
		2	Some	41	26	9,126	31	3,820	30	52,047	31							
		3	Quite a bit	63	40	10,935	35	4,829	39	62,576	37							
		4	Very much	40	25	6,262	20	2,538	21	33,745	20							
		Total		159	100	30,048	100	12,416	100	167,153	100							
c. Thinking critically and analytically	pgthink	1	Very little	7	4	1,104	4	365	3	5,257	4	<b>3.1</b>	3.0	.05	3.1	.01	3.1	.01
		2	Some	26	16	5,912	20	2,405	20	32,020	20							
		3	Quite a bit	75	48	13,198	43	5,663	45	75,113	44							
		4	Very much	51	31	9,830	32	3,981	32	54,799	33							
		Total		159	100	30,044	100	12,414	100	167,189	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	12	8	3,094	11	1,611	12	20,813	12	<b>2.8</b>	2.7	.10	2.6 *	.20	2.7	.15
		2	Some	47	30	8,750	29	4,017	32	51,137	30							
		3	Quite a bit	57	36	11,211	37	4,407	36	59,825	36							
		4	Very much	43	27	6,973	23	2,368	20	35,336	22							
		Total		159	100	30,028	100	12,403	100	167,111	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	15	10	4,240	15	1,645	14	23,284	15	<b>2.7</b>	2.6	.15	2.6	.13	2.6	.14
		2	Some	50	31	9,610	32	4,016	32	54,273	32							
		3	Quite a bit	61	38	10,193	33	4,390	35	56,810	34							
		4	Very much	35	22	6,004	19	2,364	19	32,792	20							
		Total		161	100	30,047	100	12,415	100	167,159	100							
f. Working effectively with others	pgothers	1	Very little	17	10	2,639	10	808	7	13,261	9	<b>2.9</b>	2.8	.11	2.8	.03	2.8	.09
		2	Some	37	23	8,230	28	3,322	27	46,461	28							
		3	Quite a bit	59	38	11,767	38	5,235	42	66,870	39							
		4	Very much	46	29	7,411	24	3,029	25	40,528	24							
		Total		159	100	30,047	100	12,394	100	167,120	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	13	8	3,630	14	1,197	10	18,282	12	<b>2.8</b>	2.6 **	.19	2.7	.10	2.7 *	.15
		2	Some	39	24	8,522	29	3,554	29	48,284	29							
		3	Quite a bit	68	45	11,066	36	4,853	39	62,966	37							
		4	Very much	38	23	6,774	21	2,792	23	37,463	22							
		Total		158	100	29,992	100	12,396	100	166,995	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	10	6	2,881	11	1,083	9	15,075	10	<b>3.0</b>	2.8 **	.24	2.8 *	.20	2.8 **	.21
		2	Some	39	24	8,173	28	3,343	27	45,339	27							
		3	Quite a bit	52	33	11,076	36	4,803	39	62,867	37							
		4	Very much	58	36	7,900	25	3,172	26	43,833	26							
		Total		159	100	30,030	100	12,401	100	167,114	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	14	9	3,514	13	1,308	11	18,801	12	<b>2.7</b>	2.6	.08	2.6	.07	2.6	.08
		2	Some	55	34	9,389	32	4,176	33	54,671	33							
		3	Quite a bit	52	32	10,653	34	4,526	36	59,728	35							
		4	Very much	40	24	6,470	21	2,393	20	33,936	20							
		Total		161	100	30,026	100	12,403	100	167,136	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	13	8	3,651	13	1,325	11	19,475	12	<b>2.8</b>	2.6 *	.17	2.7	.13	2.6 *	.15
		2	Some	43	26	9,315	31	4,031	32	53,190	32							
		3	Quite a bit	69	43	10,510	34	4,489	36	59,268	35							
		4	Very much	37	22	6,589	21	2,566	21	35,411	21							
		Total		162	100	30,065	100	12,411	100	167,344	100							

#### 19. How would you evaluate your entire educational experience at this institution?

evalexp	1	2	3	4	Total	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021
Poor	10	6	718	3	276	2	3,658	3	<b>2.7</b>
Fair	52	32	4,547	16	1,885	16	24,670	16	
Good	82	48	14,971	49	6,343	50	84,506	50	
Excellent	23	14	9,952	32	3,940	31	55,001	32	
Total	167	100	30,188	100	12,444	100	167,835	100	

#### 20. If you could start over again, would you go to the same institution you are now attending?

sameinst	1	2	3	4	Total	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021
Definitely no	12	7	1,023	4	451	4	5,489	3	<b>3.0</b>
Probably no	31	18	3,697	13	1,688	14	21,141	13	
Probably yes	75	44	12,751	43	5,542	44	74,292	44	
Definitely yes	51	31	12,843	41	4,817	38	67,526	40	
Total	169	100	30,314	100	12,498	100	168,448	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 2021 Frequencies and Statistical Comparisons

## Norfolk State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
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>21. Do you intend to return to this institution next year?<sup>f</sup></b>																			
	returnexp	No		5	3	1,081	4	552	5	6,081	4	<b>85%</b>	89%	-.13	85%	-.01	88%	-.10	
		Yes		145	85	27,298	89	10,785	85	149,533	88								
		Not sure		21	12	2,006	7	1,146	10	13,119	8								
		Total		171	100	30,385	100	12,483	100	168,733	100								
<b>22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?</b>																			
	covidexp	1	Very little	15	9	860	8	251	5	4,267	7	<b>2.9</b>	3.0	-.06	3.1 *	-.22	3.0	-.15	
		2	Some	50	28	2,651	22	1,001	19	14,419	20								
		3	Quite a bit	49	28	4,558	36	1,955	37	26,119	36								
		4	Very much	60	35	4,414	33	2,048	39	26,772	37								
		Total		174	100	12,483	100	5,255	100	71,577	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>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	3	1,638	4	362	2	7,569	3	<b>3.2</b>	3.0 **	.24	3.1	.07	3.0 **	.21	△
		2	Sometimes	39	22	13,745	29	3,972	24	68,981	28								
		3	Often	51	28	15,506	32	5,573	33	80,554	32								
		4	Very often	86	47	17,391	35	6,959	41	93,232	37								
		Total		181	100	48,280	100	16,866	100	250,336	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	34	20	7,078	15	2,343	15	40,173	17	<b>2.5</b>	2.5	.04	2.4	.09	2.4	.13	
		2	Sometimes	58	31	19,374	41	7,081	43	102,412	41								
		3	Often	46	27	13,171	28	4,653	27	67,133	26								
		4	Very often	38	22	8,334	17	2,696	15	39,240	15								
		Total		176	100	47,957	100	16,773	100	248,958	100								
c. Explained course material to one or more students	CLexplain	1	Never	23	12	3,995	8	1,252	8	23,585	10	<b>2.8</b>	2.7	.07	2.7	.09	2.6 *	.17	△
		2	Sometimes	48	27	16,892	35	5,847	35	89,719	36								
		3	Often	54	32	16,530	35	6,040	35	85,363	34								
		4	Very often	52	29	10,455	22	3,642	21	50,023	20								
		Total		177	100	47,872	100	16,781	100	248,690	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	40	21	9,718	20	3,243	20	54,975	23	<b>2.5</b>	2.5	.05	2.4	.08	2.4	.15	
		2	Sometimes	49	28	15,746	33	5,672	34	83,253	34								
		3	Often	49	29	12,737	27	4,597	27	64,619	26								
		4	Very often	40	22	9,412	20	3,184	18	44,598	18								
		Total		178	100	47,613	100	16,696	100	247,445	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	20	11	4,345	9	1,271	8	23,444	10	<b>2.8</b>	2.8	-.04	2.8	-.04	2.7	.04	
		2	Sometimes	52	30	13,763	29	4,703	29	72,751	30								
		3	Often	51	29	16,097	34	6,076	36	84,651	34								
		4	Very often	54	30	13,227	28	4,591	27	65,747	26								
		Total		177	100	47,432	100	16,641	100	246,593	100								
f. Given a course presentation	present	1	Never	26	15	7,059	15	1,567	10	32,640	14	<b>2.6</b>	2.6	.07	2.7	-.12	2.6	.06	
		2	Sometimes	55	31	16,565	35	5,110	31	82,263	34								
		3	Often	53	31	13,826	29	5,563	33	75,950	30								
		4	Very often	41	24	9,919	21	4,383	26	55,342	22								
		Total		175	100	47,369	100	16,623	100	246,195	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<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	12	8	2,432	5	643	4	11,264	5	<b>2.9</b>	2.9	.06	2.9	.02	2.9	.07	
		2	Sometimes	42	24	13,186	28	4,406	27	67,950	28								
		3	Often	60	35	18,362	39	6,729	40	98,016	40								
		4	Very often	59	34	12,856	27	4,668	28	66,653	27								
		Total		173	100	46,836	100	16,446	100	243,883	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	9	5	4,012	10	894	6	17,604	8	<b>2.9</b>	2.7 **	.23	2.8	.10	2.8 *	.18	
		2	Sometimes	51	29	14,950	33	4,786	30	74,668	32								
		3	Often	55	32	16,150	34	6,172	37	87,823	35								
		4	Very often	58	33	11,446	24	4,520	27	62,515	25								
		Total		173	100	46,558	100	16,372	100	242,610	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	18	10	6,784	16	1,374	9	29,158	14	<b>2.9</b>	2.5 ***	.36	2.7 *	.20	2.6 ***	.31	
		2	Sometimes	41	24	15,590	34	5,404	34	79,869	33								
		3	Often	50	29	13,681	29	5,484	33	76,854	31								
		4	Very often	62	36	10,102	21	4,021	24	55,166	22								
		Total		171	100	46,157	100	16,283	100	241,047	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	7	4	2,446	6	613	4	11,297	5	<b>3.0</b>	2.8 ***	.25	2.9 *	.19	2.8 **	.24	
		2	Sometimes	32	18	13,369	29	4,583	28	68,855	29								
		3	Often	82	47	19,086	42	7,046	43	103,151	43								
		4	Very often	52	30	10,848	23	3,907	24	55,828	23								
		Total		173	100	45,749	100	16,149	100	239,131	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	6	4	1,647	4	345	2	7,183	3	<b>3.0</b>	3.0	.08	3.0	.02	3.0	.07	
		2	Sometimes	37	23	10,753	24	3,601	23	55,156	24								
		3	Often	70	41	19,541	43	7,305	45	105,510	44								
		4	Very often	55	33	13,132	29	4,709	29	68,423	29								
		Total		168	100	45,073	100	15,960	100	236,272	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	2	2	1,249	3	348	2	5,485	3	<b>3.1</b>	2.9 **	.24	3.0 **	.22	3.0 **	.23	
		2	Sometimes	30	18	11,777	27	4,049	26	60,052	26								
		3	Often	73	45	19,139	43	7,065	44	103,261	44								
		4	Very often	58	35	12,278	27	4,328	28	64,805	27								
		Total		163	100	44,443	100	15,790	100	233,603	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	3	2	573	1	132	1	2,557	1	<b>3.2</b>	3.2	.11	3.2	.06	3.2	.08
		2	Sometimes	21	14	7,363	17	2,334	16	35,778	16							
		3	Often	71	42	20,141	46	7,350	46	107,334	46							
		4	Very often	69	42	15,875	36	5,835	37	85,739	37							
		Total		164	100	43,952	100	15,651	100	231,408	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	24	14	8,026	19	2,355	16	41,255	19	<b>2.6</b>	2.4 *	.20	2.5	.10	2.4 **	.22
		2	Sometimes	59	37	16,965	39	5,816	37	90,924	39							
		3	Often	33	20	10,324	23	4,071	25	55,774	23							
		4	Very often	47	28	8,591	19	3,393	21	43,298	18							
		Total		163	100	43,906	100	15,635	100	231,251	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	55	32	18,504	43	5,861	38	98,519	44	<b>2.2</b>	2.0 **	.20	2.1	.12	1.9 **	.25
		2	Sometimes	52	34	12,950	29	4,941	31	69,411	29							
		3	Often	29	18	6,843	15	2,732	17	36,473	15							
		4	Very often	27	16	5,414	12	2,048	13	25,924	11							
		Total		163	100	43,711	100	15,582	100	230,327	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	45	28	12,658	29	3,753	25	66,072	30	<b>2.3</b>	2.1	.15	2.2	.05	2.1 *	.19
		2	Sometimes	52	33	16,861	39	6,233	40	90,862	39							
		3	Often	33	21	8,582	20	3,488	22	46,259	20							
		4	Very often	29	18	5,253	12	2,005	13	25,439	11							
		Total		159	100	43,354	100	15,479	100	228,632	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	27	17	10,222	25	3,088	21	54,524	25	<b>2.5</b>	2.2 ***	.30	2.3 *	.20	2.2 ***	.32
		2	Sometimes	61	39	18,541	43	6,673	43	99,080	43							
		3	Often	38	25	9,381	21	3,697	23	49,684	21							
		4	Very often	32	20	5,229	12	2,025	13	25,416	11							
		Total		158	100	43,373	100	15,483	100	228,704	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	14	8	2,858	7	1,177	8	18,524	8	<b>2.8</b>	2.8	-.06	2.7	.04	2.7	.04
		2	Some	43	28	12,234	28	4,879	31	70,269	31							
		3	Quite a bit	67	41	17,148	40	6,015	39	88,357	39							
		4	Very much	38	23	10,830	25	3,328	21	50,124	22							
		Total		162	100	43,070	100	15,399	100	227,274	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	7	5	1,367	3	413	3	6,838	3	<b>3.1</b>	3.1	.06	3.1	.06	3.0	.07
		2	Some	28	17	8,634	20	3,052	21	46,009	21							
		3	Quite a bit	65	43	18,767	44	6,914	45	101,083	44							
		4	Very much	58	36	14,077	33	4,942	32	72,371	32							
		Total		158	100	42,845	100	15,321	100	226,301	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	3	2	1,591	4	456	3	7,620	4	<b>3.1</b>	3.0	.12	3.0	.11	3.0	.11
		2	Some	35	21	9,290	22	3,380	22	48,743	22							
		3	Quite a bit	64	41	18,041	42	6,590	43	97,098	43							
		4	Very much	56	36	13,516	32	4,741	31	70,809	31							
		Total		158	100	42,438	100	15,167	100	224,270	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	4	3	2,393	6	537	4	10,728	5	<b>3.1</b>	2.9 **	.24	3.0	.15	2.9 **	.21
		2	Some	33	21	10,096	25	3,500	23	52,004	24							
		3	Quite a bit	59	38	17,540	41	6,624	44	95,642	42							
		4	Very much	61	38	12,207	28	4,441	30	64,769	29							
		Total		157	100	42,236	100	15,102	100	223,143	100							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	1	1,860	5	474	3	8,356	4	<b>3.1</b>	2.9 *	.19	3.0	.14	3.0 *	.16
		2	Some	36	23	9,986	24	3,515	23	51,052	23							
		3	Quite a bit	65	42	18,144	43	6,795	45	99,591	44							
		4	Very much	53	34	12,064	28	4,266	29	63,232	28							
		Total		155	100	42,054	100	15,050	100	222,231	100							
<b>5. During the current school year, to what extent have your instructors done the following?</b>																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	7	4	1,140	3	346	3	5,392	3	<b>3.0</b>	3.1 *	-0.17	3.1 *	-0.22	3.1 *	-0.19
		2	Some	45	28	7,950	19	2,659	18	40,175	19							
		3	Quite a bit	52	34	17,513	42	6,541	43	95,008	43							
		4	Very much	51	34	15,146	36	5,402	37	80,247	36							
		Total		155	100	41,749	100	14,948	100	220,822	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	19	11	2,017	5	623	4	9,734	5	<b>2.8</b>	3.0 **	-0.29	3.1 ***	-0.35	3.0 **	-0.31
		2	Some	45	30	8,698	21	2,869	19	44,028	20							
		3	Quite a bit	46	30	17,222	42	6,460	42	94,162	42							
		4	Very much	44	29	13,683	32	4,983	34	72,364	33							
		Total		154	100	41,620	100	14,935	100	220,288	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				NSSE 2020 & 2021				Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	6	1,710	4	548	4	8,315	4	<b>2.9</b>	3.1 *	-0.19	3.1 **	-0.23	3.1 *	-0.20
		2	Some	46	30	8,516	20	2,852	19	43,763	20							
		3	Quite a bit	52	32	16,499	40	6,079	40	89,616	40							
		4	Very much	47	32	14,837	35	5,421	37	78,267	35							
		Total		154	100	41,562	100	14,900	100	219,961	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	26	16	4,251	11	1,159	8	20,981	10	<b>2.7</b>	2.8	-0.03	2.9	-0.15	2.8	-0.05
		2	Some	37	25	11,338	28	3,885	26	60,492	28							
		3	Quite a bit	42	28	13,919	33	5,395	36	75,789	34							
		4	Very much	49	31	11,958	28	4,445	30	62,349	28							
		Total		154	100	41,466	100	14,884	100	219,611	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	27	16	3,582	9	1,036	7	17,661	9	<b>2.7</b>	2.8	-0.09	2.9 *	-0.19	2.8	-0.11
		2	Some	39	26	11,621	29	3,843	26	61,214	28							
		3	Quite a bit	45	29	15,103	36	5,785	38	82,592	37							
		4	Very much	45	28	11,025	26	4,159	28	57,503	26							
		Total		156	100	41,331	100	14,823	100	218,970	100							
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	10	6	819	5	239	4	4,073	5	<b>2.9</b>	3.0	-0.10	3.0	-0.18	3.0	-0.16
		2	Some	47	30	3,882	23	1,353	21	19,970	22							
		3	Quite a bit	49	33	6,748	39	2,712	42	38,031	40							
		4	Very much	48	31	5,604	32	2,120	33	31,745	34							
		Total		154	100	17,053	100	6,424	100	93,819	100							
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	7	4	754	5	225	4	3,686	4	<b>3.0</b>	3.0	.00	3.0	-0.08	3.0	-0.06
		2	Some	41	27	3,881	23	1,308	21	19,779	21							
		3	Quite a bit	59	39	7,131	42	2,894	45	40,276	43							
		4	Very much	47	31	5,263	30	1,976	31	29,837	31							
		Total		154	100	17,029	100	6,403	100	93,578	100							
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	23	15	1,963	13	579	10	9,392	11	<b>2.6</b>	2.6	.00	2.7	-0.11	2.7	-0.08
		2	Some	47	31	5,528	33	1,960	30	29,110	32							
		3	Quite a bit	50	33	6,024	35	2,501	39	34,788	36							
		4	Very much	32	21	3,464	20	1,343	21	20,106	21							
		Total		152	100	16,979	100	6,383	100	93,396	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	6	3	581	4	179	3	3,059	4	<b>3.1</b>	3.1	.06	3.1	.01	3.1	.04
		2	Some	29	20	3,109	19	1,066	17	16,157	18							
		3	Quite a bit	54	36	6,984	41	2,782	43	39,437	42							
		4	Very much	63	41	6,275	36	2,355	37	34,649	37							
		Total		152	100	16,949	100	6,382	100	93,302	100							
<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	14	9	4,234	10	1,722	11	23,807	11	<b>2.7</b>	2.7	-.02	2.6	.06	2.7	.02
		2	Sometimes	51	34	13,538	33	5,159	35	74,231	34							
		3	Often	57	37	14,508	36	5,105	36	75,784	36							
		4	Very often	30	20	8,308	21	2,615	19	41,518	20							
		Total		152	100	40,588	100	14,601	100	215,340	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	21	13	7,178	18	2,509	17	37,555	18	<b>2.6</b>	2.5	.11	2.4	.12	2.5	.11
		2	Sometimes	52	36	14,441	36	5,498	37	78,482	36							
		3	Often	50	33	11,994	29	4,302	30	63,772	30							
		4	Very often	26	18	6,793	17	2,240	16	34,655	17							
		Total		149	100	40,406	100	14,549	100	214,464	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	16	6,383	16	2,373	16	34,643	16	<b>2.5</b>	2.5	.00	2.4	.03	2.4	.02
		2	Sometimes	54	37	15,274	37	5,656	39	81,791	38							
		3	Often	49	32	12,416	31	4,475	31	66,058	31							
		4	Very often	21	15	6,155	16	2,001	14	31,166	15							
		Total		149	100	40,228	100	14,505	100	213,658	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 <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	wrshortnum	0	None	12	8	3,419	9	743	5	13,376	7	<b>6.7</b>	6.8	-.02	8.1 *	-0.20	7.6	-.13
		1.5	1-2	32	22	8,241	21	2,273	16	37,021	18							
		4	3-5	47	31	11,638	29	4,087	29	60,691	28							
		8	6-10	30	18	8,211	21	3,351	23	46,820	22							
		13	11-15	14	10	3,893	10	1,639	11	23,309	11							
		18	16-20	7	4	1,912	5	882	6	12,228	6							
		23	More than 20	9	7	2,835	7	1,500	10	19,599	9							
		Total		151	100	40,149	100	14,475	100	213,044	100							

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# NSSE 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Between 6 and 10 pages	wrmednum	0	None	41	26	12,225	31	3,068	22	52,121	26	<b>3.5</b>	3.2	.08	3.7	-.04	3.6	-.02
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	48	33	12,786	32	4,799	33	68,506	32							
	4	3-5	37	24	8,404	21	3,678	25	50,597	23								
	8	6-10	13	8	4,016	10	1,777	12	24,947	12								
	13	11-15	6	4	1,435	3	604	4	8,870	4								
	18	16-20	2	2	515	1	238	2	3,266	2								
	23	More than 20	3	3	607	2	250	2	3,911	2								
	Total			150	100	39,988	100	14,414	100	212,218	100							
c. 11 pages or more	wrlongnum	0	None	90	60	21,867	54	6,587	47	103,819	50	<b>2.0</b>	1.8	.05	2.0	-.01	2.0	.00
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	36	24	11,336	28	5,085	34	68,455	31							
	4	3-5	10	6	3,619	9	1,575	11	22,041	10								
	8	6-10	7	4	1,545	4	562	4	8,682	4								
	13	11-15	3	3	909	2	316	2	4,990	2								
	18	16-20	1	1	303	1	122	1	1,771	1								
	23	More than 20	3	3	490	1	198	1	2,934	1								
	Total			150	100	40,069	100	14,445	100	212,692	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>78.1</b>	72.6	.06	84.1	-.06	81.3	-.03	
<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	20	13	2,101	5	788	6	11,764	6	<b>2.7</b>	3.1 ***	-.41	3.0 **	-.25	3.0 ***	-.32
		2	Sometimes	45	32	8,665	22	4,072	28	51,991	24							
		3	Often	41	26	12,062	30	4,535	31	65,505	31							
		4	Very often	44	30	17,231	43	5,035	35	83,396	39							
			Total	150	100	40,059	100	14,430	100	212,656	100							
b. People from an economic background other than your own	DDeconomic	1	Never	13	8	1,849	5	562	4	10,410	5	<b>2.7</b>	3.1 ***	-.40	3.0 ***	-.31	3.0 ***	-.32
		2	Sometimes	54	38	8,675	22	3,750	26	51,068	24							
		3	Often	43	28	13,903	35	5,423	37	75,110	35							
		4	Very often	39	26	15,548	39	4,649	32	75,465	36							
			Total	149	100	39,975	100	14,384	100	212,053	100							

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# NSSE 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				Southeast Public				Carnegie Class				NSSE 2020 & 2021				NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				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	Effect size <sup>e</sup>				
c. People with religious beliefs other than your own	DDreligion	1	Never	19	12	2,569	7	1,007	7	15,546	7	<b>2.6</b>	3.0 ***	-.39	2.8 **	-.23	2.9 ***	-.30									
		2	Sometimes	53	36	9,921	25	4,484	31	57,785	27																
		3	Often	42	28	12,471	31	4,655	32	67,312	32																
		4	Very often	36	23	15,005	38	4,241	30	71,398	34																
		Total		150	100	39,966	100	14,387	100	212,041	100																
d. People with political views other than your own	DDpolitical	1	Never	23	14	2,639	7	892	7	16,138	8	<b>2.5</b>	3.0 ***	-.48	2.9 ***	-.40	2.9 ***	-.37									
		2	Sometimes	59	41	10,469	26	4,276	30	63,493	30																
		3	Often	36	24	12,426	31	4,800	33	65,723	31																
		4	Very often	32	21	14,455	36	4,434	31	66,861	32																
		Total		150	100	39,989	100	14,402	100	212,215	100																
<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	2	1,139	3	318	2	5,596	3	<b>3.1</b>	3.1	.08	3.1	.04	3.1	.07									
		2	Sometimes	27	19	8,137	21	2,760	19	42,155	20																
		3	Often	64	42	16,791	42	6,345	44	91,082	43																
		4	Very often	53	37	13,737	34	4,909	34	72,377	34																
		Total		147	100	39,804	100	14,332	100	211,210	100																
b. Reviewed your notes after class	LSnotes	1	Never	7	4	2,369	7	1,051	8	15,203	7	<b>3.0</b>	2.9	.07	2.9	.14	2.9	.14									
		2	Sometimes	41	29	10,670	28	4,265	30	62,417	30																
		3	Often	46	32	13,298	33	4,711	33	70,184	33																
		4	Very often	54	35	13,408	33	4,288	30	63,233	30																
		Total		148	100	39,745	100	14,315	100	211,037	100																
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	2	1	2,286	6	851	6	13,264	7	<b>3.0</b>	2.9	.16	2.9 *	.19	2.9 *	.20									
		2	Sometimes	39	29	10,408	27	4,047	28	60,291	29																
		3	Often	51	35	14,807	36	5,498	38	79,094	37																
		4	Very often	53	35	12,235	30	3,941	28	58,395	28																
		Total		145	100	39,736	100	14,337	100	211,044	100																

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# NSSE 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<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	0	0	499	1	162	1	2,308	1	<b>5.6</b>	5.5	.11	5.5	.08	5.5	.09	
		2		6	4	701	2	212	2	3,308	2								
		3		9	6	1,988	5	606	4	9,732	5								
		4		12	9	4,447	11	1,557	11	22,614	11								
		5		32	23	10,630	27	3,949	28	59,289	28								
		6		27	19	9,282	24	3,672	25	52,380	25								
		7	Very much	59	39	11,931	29	4,076	29	60,117	28								
			Total	145	100	39,478	100	14,234	100	209,748	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	13	10	4,185	11	1,415	11	22,192	11	<b>47%</b>	.5	.01	.5	-.07	.5	.02	
			Do not plan to do	11	7	6,566	17	2,244	16	34,528	17								
			Plan to do	52	36	10,354	26	3,111	23	52,520	26								
			Done or in progress	67	47	18,285	46	7,443	50	100,214	46								
			Total	143	100	39,390	100	14,213	100	209,454	100								
b.	Hold a formal leadership role in a student organization or group	leader	Have not decided	18	12	4,787	12	1,603	12	26,064	13	<b>32%</b>	.3	-.04	.4	-.10	.3	-.02	
			Do not plan to do	56	38	17,748	45	6,179	44	93,077	45								
			Plan to do	24	18	3,590	9	1,052	8	18,068	9								
			Done or in progress	43	32	13,211	34	5,347	36	71,800	33								
			Total	141	100	39,336	100	14,181	100	209,009	100								
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	Have not decided	24	18	5,809	15	2,118	15	31,714	15	<b>31%</b>	.2 *	.19	.2	.14	.2 **	.21	
			Do not plan to do	48	33	20,329	53	6,964	49	107,446	52								
			Plan to do	27	19	4,179	10	1,413	10	21,970	11								
			Done or in progress	42	31	8,899	22	3,644	25	47,112	22								
			Total	141	100	39,216	100	14,139	100	208,242	100								
d.	Participate in a study abroad program	abroad	Have not decided	35	26	4,974	13	1,651	12	25,665	13	<b>3%</b>	.1 ***	-.38	.1 ***	-.38	.1 ***	-.38	
			Do not plan to do	86	61	26,399	67	9,628	68	139,216	67								
			Plan to do	16	10	3,327	8	987	7	15,401	8								
			Done or in progress	4	3	4,523	12	1,881	12	28,083	12								
			Total	141	100	39,223	100	14,147	100	208,365	100								

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

# NSSE 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	30	22	6,461	16	2,019	15	33,247	16	<b>27%</b>	.2	.08	.2	.04	.2	.11	
			Do not plan to do	51	36	18,801	47	7,108	49	102,410	49								
			Plan to do	22	15	5,156	13	1,456	11	24,752	12								
			Done or in progress	39	27	8,803	23	3,559	25	47,880	22								
			Total	142	100	39,221	100	14,142	100	208,289	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	18	12	4,145	11	1,152	9	20,949	11	<b>45%</b>	.4	.05	.5	-.16	.4	.01	
			Do not plan to do	18	13	8,163	22	2,311	17	41,860	21								
			Plan to do	44	30	10,205	26	3,065	22	49,766	25								
			Done or in progress	61	45	16,680	42	7,609	52	95,701	44								
			Total	141	100	39,193	100	14,137	100	208,276	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse	1	None	41	29	15,880	42	4,251	32	79,065	40	<b>2.0</b>	1.7 ***	.44	1.8 *	.26	1.7 ***	.40	
			2	Some	63	45	18,441	47	7,818	54	102,301								48
			3	Most	29	21	3,725	9	1,645	11	21,064								10
			4	All	8	6	998	2	377	3	4,983								2
				Total	141	100	39,044	100	14,091	100	207,413								100
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	Q1student	1	Poor	3	2	632	2	171	1	3,120	2	<b>5.6</b>	5.6	.02	5.6	-.01	5.6	.03	
				2	3	2	670	2	223	2	3,680								2
				3	9	7	1,594	4	546	4	8,452								4
				4	7	5	3,849	10	1,329	10	20,318								10
				5	31	22	9,271	24	3,325	23	49,249								24
				6	33	24	10,212	26	4,002	27	56,701								27
				7	48	34	11,933	30	4,242	30	61,046								29
				—	6	4	855	2	255	2	4,944								3
					140	100	39,016	100	14,093	100	207,510								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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				NSSE 2020 & 2021				Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021			
											Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
b. Academic advisors	Qladvisor	1	Poor	8	5	1,844	5	601	4	9,042	5	<b>5.2</b>	5.2	-0.04	5.4	-0.12	5.3	-0.07
		2		4	3	1,901	5	598	4	9,315	5							
		3		9	7	2,820	7	926	6	14,552	7							
		4		18	13	4,692	12	1,503	11	24,249	12							
		5		36	26	7,092	18	2,415	17	37,318	18							
		6		23	18	7,300	19	2,772	19	40,681	19							
		7	Excellent	39	27	12,798	33	5,032	36	68,822	33							
		—	Not applicable	3	2	556	1	241	2	3,341	2							
	Total			140	100	39,003	100	14,088	100	207,320	100							
c. Faculty	QIfaculty	1	Poor	6	4	788	2	205	2	3,506	2	<b>5.1</b>	5.4 **	-0.26	5.6 ***	-0.37	5.5 ***	-0.31
		2		1	1	948	3	282	2	4,524	2							
		3		12	10	1,929	5	619	5	9,716	5							
		4		28	19	4,563	12	1,403	10	22,794	11							
		5		33	22	8,971	23	3,068	21	47,304	23							
		6		32	25	10,380	27	4,035	28	57,832	27							
		7	Excellent	27	19	10,946	28	4,321	31	59,410	28							
		—	Not applicable	1	1	446	1	144	1	2,181	1							
	Total			140	100	38,971	100	14,077	100	207,267	100							
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	10	7	1,710	5	601	5	9,200	5	<b>4.8</b>	5.0	-0.13	5.0	-0.14	5.0	-0.12
		2		4	2	1,551	4	613	4	8,710	4							
		3		13	9	2,457	6	974	7	14,032	7							
		4		19	15	4,756	12	1,659	12	25,358	12							
		5		26	18	6,927	18	2,630	18	37,208	17							
		6		20	15	6,545	17	2,507	17	35,590	17							
		7	Excellent	25	17	7,859	20	2,899	21	40,131	19							
		—	Not applicable	24	16	7,144	18	2,184	16	36,910	19							
	Total			141	100	38,949	100	14,067	100	207,139	100							

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# NSSE 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU				Southeast Public				Carnegie Class				NSSE 2020 & 2021				NSU				Southeast Public				Carnegie Class				NSSE 2020 & 2021			
				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	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	12	7	2,069	6	652	5	10,014	5	<b>4.7</b>	4.9	-.11	5.0 *	-19	5.0	-.16																	
		2		7	6	1,938	5	652	5	10,216	5																								
		3		14	10	3,070	8	1,054	7	15,937	8																								
		4		24	17	5,587	14	1,938	14	29,131	14																								
		5		24	17	7,864	20	2,939	20	42,066	20																								
		6		27	21	7,169	18	2,950	20	40,502	19																								
		7	Excellent	27	18	8,291	21	3,238	24	44,675	22																								
		—	Not applicable	6	4	2,994	8	660	5	14,758	8																								
Total				141	100	38,982	100	14,083	100	207,299	100																								
<b>14. How much does your institution emphasize the following?</b>																																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	4	2	735	2	260	2	3,879	2	<b>3.1</b>	3.1	-.04	3.1	.01	3.1	-.03																	
		2	Some	29	22	6,902	18	2,615	19	36,779	18																								
		3	Quite a bit	54	38	17,233	44	6,487	46	92,839	45																								
		4	Very much	54	37	13,961	36	4,670	33	73,086	35																								
		Total				141	100	38,831	100	14,032	100								206,583	100															
b. Providing support to help students succeed academically	SEacademic	1	Very little	6	4	2,212	6	740	6	11,865	6	<b>2.9</b>	2.9	.06	2.9	.02	2.9	.06																	
		2	Some	39	30	9,704	25	3,318	24	51,967	26																								
		3	Quite a bit	48	34	16,171	41	5,998	42	85,886	41																								
		4	Very much	44	32	10,677	27	3,950	28	56,465	27																								
		Total				137	100	38,764	100	14,006	100								206,183	100															
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	10	7	3,743	10	1,212	9	19,930	10	<b>2.9</b>	2.8	.11	2.9	.08	2.8	.12																	
		2	Some	36	26	9,383	25	3,328	24	51,315	25																								
		3	Quite a bit	47	34	14,275	37	5,329	37	76,618	37																								
		4	Very much	48	34	11,301	29	4,121	29	58,093	28																								
		Total				141	100	38,702	100	13,990	100								205,956	100															
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	16	12	5,396	15	1,997	15	30,949	15	<b>2.7</b>	2.6	.10	2.6	.14	2.6	.14																	
		2	Some	44	32	11,364	30	4,416	31	62,695	30																								
		3	Quite a bit	38	25	12,650	32	4,523	32	65,572	32																								
		4	Very much	41	31	9,259	24	3,034	22	46,472	23																								
		Total				139	100	38,669	100	13,970	100								205,688	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
e. Providing opportunities to be involved socially	SEsocial	1	Very little	7	5	3,159	9	1,126	8	20,028	10	<b>2.9</b>	2.9	.04	2.8	.08	2.8	.15
		2	Some	48	35	9,788	25	3,739	27	56,327	28							
		3	Quite a bit	36	25	14,770	38	5,516	39	77,443	37							
		4	Very much	47	35	10,890	28	3,586	26	51,687	25							
		Total		138	100	38,607	100	13,967	100	205,485	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	15	10	4,015	11	1,473	11	24,919	13	<b>2.8</b>	2.8	-.03	2.7	.02	2.7	.06
		2	Some	44	31	10,300	27	4,066	29	59,174	29							
		3	Quite a bit	44	31	13,951	36	5,107	36	72,481	35							
		4	Very much	37	27	10,323	26	3,317	24	48,686	24							
		Total		140	100	38,589	100	13,963	100	205,260	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	43	29	12,473	33	4,649	33	68,293	34	<b>2.3</b>	2.1 *	.20	2.1 *	.20	2.1 *	.22
		2	Some	38	29	13,174	34	4,844	34	71,243	34							
		3	Quite a bit	34	23	8,170	21	2,864	21	42,295	21							
		4	Very much	25	19	4,731	12	1,575	12	23,197	11							
		Total		140	100	38,548	100	13,932	100	205,028	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	25	17	5,384	14	2,253	17	37,957	19	<b>2.7</b>	2.7	.00	2.6	.12	2.5 *	.19
		2	Some	35	26	10,895	28	4,314	31	61,901	30							
		3	Quite a bit	41	30	13,188	34	4,625	33	66,157	32							
		4	Very much	37	27	9,014	24	2,724	20	38,741	19							
		Total		138	100	38,481	100	13,916	100	204,756	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	12	8	8,213	22	2,775	20	46,415	23	<b>2.8</b>	2.3 ***	.42	2.4 ***	.38	2.3 ***	.47
		2	Some	49	35	13,932	36	5,028	36	74,273	36							
		3	Quite a bit	41	29	10,515	27	4,081	29	56,297	27							
		4	Very much	38	27	5,831	15	2,036	15	27,835	13							
		Total		140	100	38,491	100	13,920	100	204,820	100							
<b>15. To what extent do you agree or disagree with the following statements?</b>																		
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	2	1	969	3	419	3	5,521	3	<b>3.5</b>	3.3 **	.22	3.3 **	.24	3.3 **	.23
		2	Disagree	4	3	2,619	7	993	7	14,674	7							
		3	Agree	59	44	18,194	47	6,653	47	98,375	47							
		4	Strongly agree	75	52	16,706	44	5,859	43	86,300	42							
		Total		140	100	38,488	100	13,924	100	204,870	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	5	4	2,842	8	890	7	14,005	8	<b>3.1</b>	2.9 **	.23	3.0	.16	2.9 *	.20	
		2	Disagree	24	18	7,333	19	2,433	17	38,342	19								△
		3	Agree	64	45	18,626	48	6,916	49	101,186	49								
		4	Strongly agree	47	33	9,646	25	3,668	27	51,176	25								
		Total		140	100	38,447	100	13,907	100	204,709	100								
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	4	3	2,335	7	794	6	12,057	6	<b>3.2</b>	3.0 **	.27	3.0 **	.25	2.9 ***	.28	
		2	Disagree	18	13	6,946	18	2,508	18	37,866	19								△
		3	Agree	66	48	18,680	48	6,849	48	101,252	49								
		4	Strongly agree	51	37	10,501	27	3,770	27	53,657	26								
		Total		139	100	38,462	100	13,921	100	204,832	100								
<b>16. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	0	0	176	0	39	0	779	0	<b>15.6</b>	15.3	.03	14.9	.08	15.4	.02	
		3	1-5 hrs	25	16	4,987	13	1,787	14	24,683	12								
		8	6-10 hrs	26	19	8,571	22	3,273	24	45,335	22								
		13	11-15 hrs	22	17	7,710	20	2,827	20	41,305	20								
		18	16-20 hrs	25	19	6,791	18	2,414	17	37,363	18								
		23	21-25 hrs	16	11	4,198	11	1,529	11	22,872	11								
		28	26-30 hrs	13	11	2,414	6	841	6	13,433	7								
33	More than 30 hrs	12	7	3,533	9	1,150	8	18,389	9										
Total		139	100	38,380	100	13,860	100	204,159	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	69	49	16,921	44	5,867	44	91,037	46	<b>6.0</b>	4.9	.17	5.2	.12	4.7	.19
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	32	21	10,161	27	3,770	27	54,450	26							
	8	6-10 hrs	9	7	4,908	13	1,664	12	24,598	12								
	13	11-15 hrs	8	6	2,952	8	1,012	7	14,564	7								
	18	16-20 hrs	9	8	1,598	4	728	5	9,105	4								
	23	21-25 hrs	4	4	827	2	360	3	4,776	2								
	28	26-30 hrs	4	3	350	1	157	1	2,043	1								
	33	More than 30 hrs	4	3	582	2	263	2	3,237	2								
	Total			139	100	38,299	100	13,821	100	203,810	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	115	83	29,579	77	9,722	72	148,208	75	<b>2.7</b>	3.2	-.08	3.4	-.10	3.2	-.08
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	5	1,141	3	895	6	9,757	4							
	8	6-10 hrs	4	2	2,183	6	1,228	8	16,074	7								
	13	11-15 hrs	1	1	2,011	5	828	6	11,803	5								
	18	16-20 hrs	6	5	1,880	5	736	5	11,096	5								
	23	21-25 hrs	0	0	705	2	228	2	3,473	2								
	28	26-30 hrs	5	4	281	1	54	0	1,256	1								
	33	More than 30 hrs	1	1	529	1	132	1	2,125	1								
	Total			138	100	38,309	100	13,823	100	203,792	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	41	29	15,734	43	5,491	40	84,029	41	<b>16.1</b>	12.3 ***	.29	12.7 **	.26	12.9 **	.24
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	9	1,714	5	754	5	10,082	5							
	8	6-10 hrs	6	5	2,379	6	1,014	7	13,373	6								
	13	11-15 hrs	7	5	2,666	7	1,062	7	14,403	7								
	18	16-20 hrs	14	10	3,283	8	1,370	9	18,667	9								
	23	21-25 hrs	8	6	2,924	7	1,042	7	14,693	7								
	28	26-30 hrs	9	8	2,358	6	724	5	11,017	5								
	33	More than 30 hrs	44	29	7,258	18	2,379	19	37,689	20								
	Total			140	100	38,316	100	13,836	100	203,953	100							
Estimated number of hours working for pay	tmworkhrs										<b>18.8</b>	15.5 *	.24	16.1 *	.21	16.1 *	.20	
(Continuous variable created by NSSE)																		

\*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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
e. Doing community service or volunteer work	<i>tmservicehrs</i> (Recorded version of <i>tmservice</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	51	38	19,789	52	7,115	52	109,673	54	<b>5.0</b>	3.3 *	.29	3.4 *	.28	3.1 **	.35
		3	1-5 hrs	54	38	11,529	30	4,412	31	61,490	30							
		8	6-10 hrs	15	11	3,375	9	1,117	8	15,954	8							
		13	11-15 hrs	5	3	1,610	4	498	4	7,413	4							
		18	16-20 hrs	4	2	843	2	301	2	4,219	2							
		23	21-25 hrs	1	1	464	1	149	1	2,062	1							
		28	26-30 hrs	4	3	194	0	80	1	910	0							
		33	More than 30 hrs	5	3	506	1	157	1	2,107	1							
	Total			139	100	38,310	100	13,829	100	203,828	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	<i>tmrelaxhrs</i> (Recorded version of <i>tmrelax</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	11	7	1,259	3	471	4	6,475	3	<b>9.8</b>	11.4 *	-.18	10.9	-.12	11.1	-.15
		3	1-5 hrs	50	33	9,896	25	3,642	27	53,415	26							
		8	6-10 hrs	39	27	10,537	27	3,964	28	57,300	28							
		13	11-15 hrs	15	13	7,197	19	2,537	18	38,054	19							
		18	16-20 hrs	10	8	4,468	12	1,607	12	24,033	12							
		23	21-25 hrs	3	3	2,015	5	631	5	9,998	5							
		28	26-30 hrs	3	3	858	2	326	2	4,467	2							
		33	More than 30 hrs	8	6	2,085	6	650	5	10,056	5							
	Total			139	100	38,315	100	13,828	100	203,798	100							
g. Providing care for dependents (children, parents, etc.)	<i>tmcarehrs</i> (Recorded version of <i>tmcare</i> created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	64	48	25,277	67	9,081	64	130,887	64	<b>9.5</b>	5.3 ***	.40	6.1 **	.31	6.2 **	.30
		3	1-5 hrs	19	14	3,842	10	1,466	11	22,263	11							
		8	6-10 hrs	11	7	1,946	5	692	5	10,954	5							
		13	11-15 hrs	7	5	1,343	3	422	3	7,203	4							
		18	16-20 hrs	3	2	982	2	381	3	5,511	3							
		23	21-25 hrs	4	3	587	2	188	2	3,122	2							
		28	26-30 hrs	3	2	376	1	121	1	2,063	1							
		33	More than 30 hrs	28	18	3,908	10	1,460	11	21,577	11							
	Total			139	100	38,261	100	13,811	100	203,580	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021							
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>					
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	68	47	9,412	23	4,431	32	65,805	32	<b>4.6</b>	5.1	-.07	4.5	.02	4.4	.03						
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	43	31	18,232	49	6,275	44	88,975	43													
	8	6-10 hrs	12	9	5,829	15	1,724	13	27,123	13														
	13	11-15 hrs	2	1	2,224	6	601	5	10,151	5														
	18	16-20 hrs	6	4	952	2	278	2	4,432	2														
	23	21-25 hrs	1	1	522	1	152	1	2,306	1														
	28	26-30 hrs	2	2	248	1	70	1	1,148	1														
	33	More than 30 hrs	6	5	904	2	301	2	4,009	2														
	Total			140	100	38,323	100	13,832	100	203,949	100													
<b>17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																								
	reading	1	Very little	6	5	6,328	17	1,470	11	26,624	14	<b>3.2</b>	2.7 ***	.41	2.9 *	.19	2.8 ***	.29						
		2	Some	39	28	11,910	31	3,830	28	58,764	29								▲	▲	▲			
		3	About half	39	28	9,802	25	3,951	28	55,402	27													
		4	Most	34	23	6,975	18	3,131	23	43,401	21													
		5	Almost all	21	16	3,224	8	1,428	11	19,334	9													
	Total			139	100	38,239	100	13,810	100	203,525	100													
	tmreadinghrs											<b>9.0</b>	6.8 ***	.35	7.5 *	.23	7.3 *	.26						
	(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)																		▲	▲	▲			
	tmreadinghrscol	1	0 hrs	0	0	169	0	39	0	764	0													
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	58	41	19,589	52	6,188	45	94,011	47													
		3	More than 5, up to 10 hrs	32	24	10,307	27	4,156	30	59,487	29													
		4	More than 10, up to 15 hrs	19	15	3,562	9	1,514	11	21,659	10													
		5	More than 15, up to 20 hrs	11	8	2,142	6	932	7	12,982	6													
		6	More than 20, up to 25 hrs	10	7	1,496	4	620	4	9,274	4													
		7	More than 25 hrs	8	6	832	2	316	2	4,596	2													
	Total			138	100	38,097	100	13,765	100	202,773	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
<b>18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																		
a. Writing clearly and effectively	pgwrite	1	Very little	4	3	2,191	6	626	5	10,621	6	<b>3.1</b>	3.0 *	.18	3.1	.11	3.0	.15
		2	Some	26	18	8,289	22	2,799	20	43,105	22							
		3	Quite a bit	55	40	14,664	38	5,593	40	80,217	39							
		4	Very much	55	39	13,080	33	4,778	35	69,532	34							
		Total		140	100	38,224	100	13,796	100	203,475	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	8	6	2,760	8	827	7	14,256	8	<b>3.1</b>	2.9	.16	3.0	.11	2.9 *	.17
		2	Some	27	19	8,781	23	2,968	22	47,456	24							
		3	Quite a bit	52	37	14,068	37	5,450	39	76,756	37							
		4	Very much	53	38	12,577	32	4,527	33	64,739	31							
		Total		140	100	38,186	100	13,772	100	203,207	100							
c. Thinking critically and analytically	pgthink	1	Very little	2	1	923	3	261	2	4,422	2	<b>3.3</b>	3.3	-.02	3.3	-.04	3.3	-.02
		2	Some	20	16	4,914	13	1,652	13	25,364	13							
		3	Quite a bit	55	37	14,144	37	5,341	38	76,924	37							
		4	Very much	62	46	18,218	48	6,529	47	96,582	47							
		Total		139	100	38,199	100	13,783	100	203,292	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	9	6	3,117	8	1,407	10	19,145	9	<b>3.0</b>	3.0	.04	2.8 *	.17	2.9	.11
		2	Some	25	19	8,907	23	3,691	26	50,688	24							
		3	Quite a bit	60	42	12,943	34	4,608	33	68,254	34							
		4	Very much	46	33	13,215	36	4,072	30	65,130	33							
		Total		140	100	38,182	100	13,778	100	203,217	100							
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	7	6	3,169	9	1,003	8	16,845	9	<b>3.0</b>	2.9	.10	3.0	.06	2.9	.11
		2	Some	31	23	8,509	23	3,011	22	47,007	23							
		3	Quite a bit	48	33	12,942	33	4,816	35	70,067	34							
		4	Very much	53	38	13,571	35	4,941	36	69,312	34							
		Total		139	100	38,191	100	13,771	100	203,231	100							
f. Working effectively with others	pgothers	1	Very little	6	5	1,791	5	550	4	9,709	5	<b>3.2</b>	3.1	.10	3.1	.07	3.0	.13
		2	Some	24	17	7,537	20	2,569	19	40,560	21							
		3	Quite a bit	49	35	14,275	37	5,386	38	78,185	38							
		4	Very much	60	43	14,557	37	5,280	38	74,717	36							
		Total		139	100	38,160	100	13,785	100	203,171	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 2021 Frequencies and Statistical Comparisons

## Norfolk 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	NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU	Southeast Public		Carnegie Class		NSSE 2020 & 2021	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	8	7	4,023	12	1,100	9	19,466	11	<b>3.1</b>	2.8 **	.24	2.9	.15	2.9 **	.23
		2	Some	28	20	9,023	25	3,042	22	48,179	24							
		3	Quite a bit	47	34	12,730	32	5,072	36	70,900	34							
		4	Very much	56	40	12,374	31	4,553	33	64,513	31							
		Total		139	100	38,150	100	13,767	100	203,058	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	4	3	3,483	10	1,127	9	17,619	9	<b>3.1</b>	2.9 *	.20	2.9	.17	2.9 *	.19
		2	Some	36	26	9,083	25	3,332	24	49,475	25							
		3	Quite a bit	45	32	12,873	33	4,888	35	70,152	34							
		4	Very much	55	39	12,730	32	4,422	32	65,902	32							
		Total		140	100	38,169	100	13,769	100	203,148	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	6	5	3,295	9	1,167	9	17,286	9	<b>3.0</b>	2.9	.13	2.8	.16	2.9	.16
		2	Some	35	25	9,381	25	3,563	26	52,829	26							
		3	Quite a bit	48	34	13,447	35	5,068	36	72,904	35							
		4	Very much	51	36	12,050	31	3,985	29	60,145	30							
		Total		140	100	38,173	100	13,783	100	203,164	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	11	9	4,624	13	1,462	11	23,668	13	<b>3.0</b>	2.7 ***	.30	2.8 **	.26	2.7 ***	.30
		2	Some	31	21	10,452	28	3,846	27	57,417	28							
		3	Quite a bit	40	29	12,192	31	4,755	34	66,916	32							
		4	Very much	58	42	10,942	28	3,733	28	55,328	27							
		Total		140	100	38,210	100	13,796	100	203,329	100							
<b>19. How would you evaluate your entire educational experience at this institution?</b>																		
evalexp		1	Poor	5	3	1,041	3	354	3	5,471	3	<b>3.1</b>	3.2 *	-.20	3.2 *	-.18	3.2 *	-.19
		2	Fair	28	21	4,973	13	1,812	14	26,505	14							
		3	Good	59	43	16,546	43	6,208	44	90,362	44							
		4	Excellent	48	33	15,784	41	5,439	39	81,591	40							
		Total		140	100	38,344	100	13,813	100	203,929	100							
<b>20. If you could start over again, would you go to the same institution you are now attending?</b>																		
sameinst		1	Definitely no	9	7	1,806	5	816	6	10,062	5	<b>3.0</b>	3.2 **	-.22	3.1	-.11	3.2 *	-.18
		2	Probably no	33	22	4,642	12	1,959	14	26,646	13							
		3	Probably yes	43	31	14,557	38	5,419	39	81,035	39							
		4	Definitely yes	58	40	17,487	45	5,663	41	86,727	42							
		Total		143	100	38,492	100	13,857	100	204,470	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 2021 Frequencies and Statistical Comparisons

## Norfolk State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021		NSU		Southeast Public		Carnegie Class		NSSE 2020 & 2021	
																		<i>Your seniors compared with</i>	
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>22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?</b>																			
	covidexp	1	Very little	14	10	1,174	8	377	7	5,997	7	<b>3.0</b>	3.0	.02	3.0	-.07	3.0	-.04	
		2	Some	31	22	3,403	22	1,267	21	18,219	21								
		3	Quite a bit	42	29	5,467	34	2,129	35	30,512	35								
		4	Very much	56	39	5,757	35	2,199	38	32,682	37								
			Total	143	100	15,801	100	5,972	100	87,410	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 2021 Frequencies and Statistical Comparisons

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

### Norfolk State University

#### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>l</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
															Comparisons with:			Comparisons with:			Comparisons with:		
	NSU	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	
1 a. askquest	308	2.79	2.73	2.84	2.78	.049	.004	.009	.002	.86	.86	.84	.85	36,743	9,645	154,264	.211	.351	.825	.07	-.05	.01	
b. CLaskhelp	308	2.55	2.52	2.50	2.45	.055	.005	.009	.002	.96	.92	.90	.93	36,403	325	153,117	.574	.350	.056	.03	.06	.11	
c. CLexplain	307	2.57	2.60	2.58	2.52	.053	.005	.009	.002	.93	.87	.86	.89	311	324	152,654	.635	.923	.302	-.03	-.01	.06	
d. CLstudy	306	2.31	2.40	2.40	2.33	.056	.005	.010	.003	.99	.99	.97	.99	35,997	9,502	151,748	.096	.101	.679	-.10	-.10	-.02	
e. CLproject	300	2.44	2.52	2.59	2.49	.054	.005	.009	.002	.93	.90	.88	.91	35,640	9,426	150,688	.160	.005	.397	-.08	-.16	-.05	
f. present	296	2.11	2.12	2.29	2.16	.053	.005	.009	.002	.92	.89	.90	.90	35,575	9,416	150,417	.836	.000	.308	-.01	-.21	-.06	
2 a. RIintegrate	286	2.40	2.50	2.56	2.53	.056	.005	.009	.002	.95	.87	.85	.86	289	300	286	.094	.007	.029	-.11	-.18	-.14	
b. RISocietal	285	2.55	2.50	2.58	2.56	.059	.005	.009	.002	.99	.90	.87	.89	288	298	285	.433	.615	.886	.05	-.03	-.01	
c. RIDiverse	282	2.73	2.54	2.61	2.57	.058	.005	.010	.002	.97	.92	.89	.91	33,855	296	144,640	.001	.031	.003	.20	.14	.18	
d. RIownview	274	2.97	2.74	2.77	2.76	.051	.005	.009	.002	.84	.83	.80	.82	33,243	8,922	142,580	.000	.000	.000	.28	.25	.26	
e. RIPerspect	263	2.98	2.89	2.93	2.91	.050	.005	.009	.002	.80	.81	.79	.80	32,421	8,730	139,902	.066	.228	.118	.11	.08	.10	
f. RInewview	253	2.87	2.79	2.84	2.83	.052	.005	.009	.002	.83	.82	.78	.80	31,621	8,583	137,299	.124	.512	.424	.10	.04	.05	
g. RIconnect	249	2.96	2.99	3.02	3.02	.052	.004	.008	.002	.81	.76	.75	.75	31,043	261	249	.550	.308	.277	-.04	-.07	-.07	
3 a. SFcareer	247	2.34	2.29	2.32	2.26	.064	.005	.010	.003	1.01	.94	.93	.93	249	259	247	.411	.803	.202	.06	.02	.09	
b. SFotherwork	245	1.84	1.73	1.79	1.73	.066	.005	.010	.002	1.03	.92	.92	.90	247	256	245	.108	.489	.085	.12	.05	.13	
c. SFdiscuss	239	2.00	1.93	2.01	1.94	.065	.005	.010	.002	1.00	.91	.90	.90	241	250	239	.269	.916	.318	.08	-.01	.07	
d. SFperform	233	2.31	2.10	2.15	2.09	.063	.005	.010	.002	.97	.89	.89	.89	235	244	233	.001	.015	.001	.24	.18	.25	
4 a. memorize	229	2.79	2.94	2.87	2.86	.059	.005	.009	.002	.89	.82	.81	.82	230	238	228	.011	.183	.228	-.18	-.10	-.09	
b. HOapply	226	2.73	2.89	2.87	2.88	.059	.005	.009	.002	.89	.83	.79	.81	228	235	226	.009	.027	.011	-.19	-.17	-.19	
c. HOanalyze	219	2.78	2.87	2.86	2.89	.061	.005	.009	.002	.91	.84	.81	.82	221	228	219	.160	.201	.084	-.10	-.10	-.13	
d. HOevaluate	216	2.89	2.86	2.88	2.89	.059	.005	.009	.002	.87	.84	.80	.82	29,087	7,976	127,939	.659	.895	.959	.03	.01	.00	
e. HOform	212	2.89	2.85	2.88	2.88	.057	.005	.009	.002	.83	.83	.80	.81	28,877	7,931	127,125	.502	.865	.978	.05	.01	.00	
5 a. ETgoals	212	2.85	3.01	3.04	3.04	.060	.005	.009	.002	.88	.81	.79	.80	213	220	211	.011	.002	.002	-.19	-.24	-.24	
b. ETorganize	209	2.66	2.93	2.97	2.96	.065	.005	.010	.002	.95	.86	.84	.85	210	217	208	.000	.000	.000	-.32	-.37	-.36	
c. ETexample	208	2.78	2.96	2.99	2.98	.063	.005	.009	.002	.91	.86	.83	.84	210	217	208	.004	.001	.001	-.21	-.26	-.25	
d. ETdraftfb	208	2.71	2.74	2.84	2.80	.067	.006	.010	.003	.97	.93	.90	.92	28,317	217	125,013	.589	.053	.146	-.04	-.15	-.10	
e. ETfeedback	204	2.68	2.65	2.76	2.72	.064	.006	.010	.003	.91	.93	.90	.91	28,213	7,767	124,535	.645	.221	.561	.03	-.09	-.04	
f. etcriteria	204	2.88	2.89	2.99	2.98	.065	.008	.015	.004	.93	.86	.84	.85	11,366	226	205	.921	.101	.140	-.01	-.13	-.11	
g. etreview	205	2.86	2.86	2.98	2.95	.057	.008	.015	.004	.82	.85	.81	.83	11,311	3,239	54,898	.938	.051	.143	.01	-.14	-.10	
h. etprefer	205	2.46	2.46	2.62	2.58	.064	.009	.016	.004	.92	.92	.89	.91	11,282	3,234	54,741	.893	.009	.044	-.01	-.19	-.14	
i. etdemonstrate	202	2.99	3.04	3.10	3.09	.062	.008	.015	.004	.88	.84	.80	.82	11,235	3,217	54,586	.451	.075	.099	-.05	-.13	-.12	

# NSSE 2021 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup> Norfolk State University

### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>l</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSU	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:			
														Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	
6 a. QRconclude	200	2.59	2.61	2.55	2.58	.061	.005	.010	.003	.86	.88	.87	.88	27,423	7,589	121,650	.726	.561	.877	-.02	.04	.01	
b. QRproblem	198	2.34	2.34	2.34	2.35	.065	.006	.011	.003	.92	.93	.91	.92	27,252	7,540	120,896	.901	.913	.839	-.01	-.01	-.01	
c. QRevaluate	192	2.46	2.34	2.31	2.33	.067	.005	.010	.003	.92	.90	.89	.89	27,103	7,507	120,309	.069	.027	.044	.13	.16	.15	
7 a. wrshortnum	190	5.07	5.88	6.54	6.49	.353	.033	.067	.017	4.87	5.45	5.76	5.80	193	203	190	.023	.000	.000	-.15	-.26	-.25	
b. wrmednum	191	2.57	2.02	2.25	2.31	.304	.020	.039	.010	4.20	3.32	3.33	3.51	191	196	190	.074	.301	.391	.16	.09	.07	
c. wrlongnum	192	1.18	.94	.96	1.03	.263	.018	.034	.009	3.64	2.96	2.94	3.08	192	197	119,705	.366	.414	.496	.08	.07	.05	
— wrpages	189	49.95	47.31	51.60	52.75	5.953	.450	.859	.223	81.89	73.40	73.02	76.99	26,814	7,420	118,967	.622	.760	.617	.04	-.02	-.04	
8 a. DDrace	188	2.64	3.02	2.91	2.97	.077	.006	.011	.003	1.06	.93	.93	.93	189	194	187	.000	.001	.000	-.42	-.30	-.35	
b. DDeconomic	186	2.73	2.99	2.92	2.94	.070	.006	.010	.003	.96	.90	.89	.91	187	193	186	.000	.008	.004	-.28	-.21	-.23	
c. DDreligion	183	2.51	2.92	2.79	2.85	.076	.006	.011	.003	1.03	.96	.94	.96	184	190	183	.000	.000	.000	-.43	-.30	-.35	
d. DDpolitical	186	2.41	2.91	2.82	2.81	.075	.006	.011	.003	1.02	.95	.93	.96	187	193	119,272	.000	.000	.000	-.52	-.44	-.42	
9 a. LSreading	182	2.86	2.96	2.98	2.99	.060	.005	.009	.002	.81	.79	.77	.78	26,613	189	118,404	.095	.046	.023	-.12	-.16	-.17	
b. LSnotes	183	2.84	2.94	2.91	2.90	.064	.005	.010	.003	.87	.87	.88	.88	26,569	7,345	118,225	.129	.288	.341	-.11	-.08	-.07	
c. LSsummary	180	2.79	2.85	2.83	2.83	.065	.005	.010	.003	.87	.87	.85	.87	26,595	7,355	118,262	.350	.531	.520	-.07	-.05	-.05	
10 challenge	179	5.23	5.36	5.38	5.39	.110	.008	.015	.004	1.47	1.30	1.25	1.27	179	184	178	.237	.174	.159	-.10	-.12	-.12	
11 a. intern <sup>l</sup>	178	4%	7%	8%	6%	.015	.002	.003	.001	--	--	--	--	--	--	--	.218	.096	.263	-.10	-.14	-.09	
b. leader <sup>l</sup>	176	8%	9%	9%	9%	.020	.002	.003	.001	--	--	--	--	--	--	--	.580	.662	.717	-.04	-.03	-.03	
c. learncom <sup>l</sup>	174	8%	13%	9%	11%	.021	.002	.003	.001	--	--	--	--	--	--	--	.107	.790	.267	-.13	-.02	-.09	
d. abroad <sup>l</sup>	174	2%	2%	2%	2%	.009	.001	.002	.000	--	--	--	--	--	--	--	.528	.669	.590	-.05	-.03	-.04	
e. research <sup>l</sup>	175	6%	5%	4%	4%	.017	.001	.002	.001	--	--	--	--	--	--	--	.526	.332	.375	.05	.07	.06	
f. capstone <sup>l</sup>	175	4%	2%	2%	2%	.015	.001	.002	.000	--	--	--	--	--	--	--	.044	.022	.018	.13	.14	.14	
12 servcourse	174	1.64	1.55	1.67	1.59	.064	.004	.009	.002	.84	.68	.72	.70	174	179	173	.165	.684	.422	.13	-.04	.07	
13 a. QIstudent	161	5.20	5.34	5.33	5.34	.124	.009	.017	.004	1.57	1.45	1.43	1.45	25,371	7,000	111,944	.227	.252	.244	-.10	-.09	-.09	
b. QIadvisor	166	4.44	5.36	5.38	5.38	.141	.010	.019	.005	1.83	1.61	1.59	1.60	167	172	166	.000	.000	.000	-.57	-.59	-.58	
c. QIfaculty	162	4.69	5.27	5.39	5.36	.123	.009	.017	.004	1.56	1.43	1.41	1.42	163	168	162	.000	.000	.000	-.40	-.50	-.47	
d. QIstaff	161	4.89	5.11	5.13	5.13	.134	.011	.021	.005	1.70	1.64	1.63	1.64	22,941	6,366	99,931	.085	.058	.066	-.14	-.15	-.15	
e. QIadmin	166	4.61	5.00	5.13	5.10	.138	.011	.020	.005	1.78	1.66	1.63	1.63	23,492	173	166	.002	.000	.000	-.24	-.32	-.30	

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Norfolk 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>		
															Comparisons with:			Comparisons with:			Comparisons with:		
	NSU	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	
14 a. empstudy	168	3.07	3.07	3.04	3.08	.061	.005	.009	.002	.79	.76	.75	.76	25,743	174	114,797	.917	.675	.870	-.01	.03	-.01	
b. SEacademic	166	2.96	2.97	3.00	2.98	.068	.005	.010	.003	.87	.85	.84	.85	25,657	7,085	114,464	.843	.549	.757	-.02	-.05	-.02	
c. SElearnsup	166	2.94	3.05	3.04	3.03	.073	.006	.011	.003	.94	.91	.90	.91	25,652	7,081	114,359	.125	.143	.222	-.12	-.11	-.09	
d. SEdiverse	168	2.70	2.73	2.75	2.72	.079	.006	.011	.003	1.02	.96	.95	.97	25,629	174	114,174	.611	.525	.775	-.04	-.05	-.02	
e. SEsocial	167	2.76	2.89	2.87	2.82	.074	.006	.011	.003	.95	.92	.91	.93	25,543	7,052	113,970	.062	.108	.378	-.14	-.13	-.07	
f. SEwellness	163	2.73	2.89	2.86	2.83	.073	.006	.011	.003	.94	.92	.92	.93	25,512	7,036	113,788	.026	.072	.170	-.17	-.14	-.11	
g. SENonacad	162	2.32	2.29	2.33	2.29	.082	.006	.012	.003	1.05	.99	.97	.98	25,499	168	162	.727	.932	.686	.03	-.01	.03	
h. SEactivities	164	2.57	2.78	2.69	2.61	.077	.006	.012	.003	.99	.96	.97	1.00	25,483	7,020	113,541	.004	.122	.579	-.22	-.12	-.04	
i. SEevents	163	2.46	2.44	2.47	2.39	.077	.006	.012	.003	.99	.97	.97	.97	25,497	7,016	113,582	.795	.944	.373	.02	-.01	.07	
15 a. SBmyself	161	3.27	3.25	3.23	3.24	.045	.004	.008	.002	.57	.70	.69	.69	163	171	161	.703	.362	.507	.02	.06	.04	
b. SBvalued	161	2.97	2.96	3.02	2.99	.055	.005	.009	.002	.69	.77	.73	.75	163	7,000	113,337	.747	.439	.768	.02	-.06	-.02	
c. SBcommunity	161	3.00	2.97	2.99	2.97	.055	.005	.009	.002	.70	.80	.77	.78	163	7,015	161	.635	.899	.671	.03	.01	.03	
16 a. tmprephrs	162	12.20	14.89	13.96	15.01	.650	.053	.098	.025	8.27	8.46	8.13	8.40	25,339	6,996	113,035	.000	.007	.000	-.32	-.22	-.33	
b. tmcocurrhrs	161	4.90	5.10	5.31	4.94	.587	.042	.086	.020	7.45	6.73	7.12	6.86	25,287	6,971	112,752	.710	.471	.938	-.03	-.06	-.01	
c. tmworkonhrs	162	2.18	1.82	2.15	2.00	.467	.033	.065	.016	5.94	5.29	5.35	5.35	25,296	6,968	112,807	.386	.947	.663	.07	.01	.03	
d. tmworkoffhrs	162	7.34	5.69	6.59	6.55	.862	.062	.125	.031	10.97	9.83	10.33	10.57	163	6,987	112,877	.058	.361	.345	.17	.07	.07	
— tmworkhrs	162	9.52	7.45	8.70	8.51	.988	.072	.141	.035	12.58	11.40	11.58	11.88	163	168	112,384	.039	.412	.281	.18	.07	.08	
e. tmservicehrs	159	2.89	2.36	2.30	2.24	.531	.030	.059	.014	6.70	4.69	4.90	4.72	159	162	159	.315	.267	.221	.11	.12	.14	
f. tmrelaxhrs	160	11.17	12.86	12.48	12.40	.732	.055	.106	.026	9.25	8.78	8.71	8.66	25,321	6,970	112,839	.015	.061	.073	-.19	-.15	-.14	
g. tmcarehrs	161	5.28	2.36	3.12	3.40	.790	.040	.090	.024	10.02	6.39	7.41	7.93	161	164	160	.000	.007	.019	.45	.29	.24	
h. tmcommutehrs	161	3.06	4.11	3.30	3.48	.537	.039	.072	.018	6.81	6.20	5.94	5.89	25,333	6,977	112,884	.033	.619	.364	-.17	-.04	-.07	
17 reading	160	2.65	2.54	2.76	2.74	.081	.007	.013	.003	1.02	1.07	1.07	1.09	25,256	6,966	112,615	.171	.194	.309	.11	-.10	-.08	
— tmreadinghrs	160	5.63	6.04	6.41	6.80	.449	.035	.068	.018	5.68	5.54	5.61	5.91	25,153	6,942	112,145	.354	.084	.012	-.07	-.14	-.20	

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Norfolk 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>		
			Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:		
	NSU	NSU												Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021
18 a. pgwrite	158	2.86	2.75	2.82	2.80	.068	.006	.010	.003	.85	.90	.85	.87	25,181	6,936	112,353	.116	.603	.367	.13	.04	.07
b. pgspeak	158	2.82	2.61	2.71	2.65	.073	.006	.011	.003	.92	.95	.91	.93	159	6,933	112,208	.005	.149	.027	.22	.12	.18
c. pgthink	158	3.07	3.03	3.06	3.06	.064	.005	.010	.002	.80	.83	.80	.81	25,153	6,931	112,229	.538	.930	.876	.05	.01	.01
d. pganalyze	159	2.82	2.73	2.63	2.68	.073	.006	.011	.003	.92	.93	.94	.95	25,142	6,927	112,181	.202	.011	.052	.10	.20	.15
e. pgwork	161	2.72	2.57	2.60	2.59	.072	.006	.012	.003	.92	.97	.95	.96	25,146	6,939	112,207	.055	.116	.080	.15	.13	.14
f. pgothers	159	2.86	2.76	2.84	2.78	.076	.006	.011	.003	.96	.92	.88	.91	25,141	6,922	112,166	.164	.713	.246	.11	.03	.09
g. pgvalues	158	2.83	2.65	2.74	2.69	.069	.006	.011	.003	.87	.96	.92	.95	160	165	158	.010	.205	.041	.19	.10	.15
h. pgdiverse	159	2.99	2.76	2.81	2.79	.074	.006	.011	.003	.93	.95	.92	.94	25,148	6,932	112,201	.003	.014	.007	.24	.20	.21
i. pgprobsolve	161	2.71	2.63	2.64	2.64	.074	.006	.011	.003	.94	.95	.92	.94	25,146	6,930	112,212	.311	.375	.323	.08	.07	.08
j. pgcitizen	162	2.79	2.63	2.67	2.65	.069	.006	.011	.003	.88	.96	.93	.95	164	170	162	.022	.094	.038	.17	.13	.15
19 evalexp	166	2.70	3.10	3.10	3.12	.060	.005	.009	.002	.78	.76	.75	.75	25,311	173	166	.000	.000	.000	-.53	-.55	-.56
20 sameinst	169	2.98	3.21	3.17	3.20	.068	.005	.010	.002	.88	.80	.80	.79	25,438	7,005	113,222	.000	.003	.000	-.29	-.23	-.28
21 returnexp <sup>l</sup>	171	85%	89%	85%	88%	.0274	.0020	.0043	.0010	--	--	--	--	--	--	--	.078	.852	.190	-.13	-.01	-.10
22 covidexp	175	2.90	2.95	3.10	3.04	.075	.009	.017	.004	.99	.93	.88	.91	179	192	175	.494	.011	.068	-.06	-.22	-.15

IPEDS: 232937

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Norfolk State University

#### Seniors

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSU	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:			
														Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	
1 a. askquest	181	3.19	2.98	3.13	3.01	.066	.004	.009	.002	.88	.89	.85	.89	42,713	9,821	183,829	.001	.327	.005	.24	.07	.21	
b. CLaskhelp	176	2.50	2.47	2.42	2.38	.079	.005	.009	.002	1.04	.94	.92	.95	176	180	175	.673	.285	.127	.04	.09	.13	
c. CLexplain	177	2.77	2.71	2.69	2.62	.076	.004	.009	.002	1.01	.90	.90	.92	177	181	182,421	.402	.293	.026	.07	.09	.17	
d. CLstudy	178	2.51	2.46	2.43	2.36	.079	.005	.010	.002	1.06	1.02	1.01	1.03	42,013	9,702	181,392	.524	.296	.053	.05	.08	.15	
e. CLproject	177	2.79	2.83	2.82	2.75	.075	.005	.009	.002	1.00	.94	.92	.96	41,829	182	180,666	.573	.659	.590	-.04	-.04	.04	
f. present	175	2.63	2.56	2.74	2.57	.076	.005	.010	.002	1.00	.98	.95	.98	41,751	9,660	180,283	.338	.121	.441	.07	-.12	.06	
2 a. RIintegrate	174	2.94	2.88	2.92	2.88	.072	.004	.009	.002	.94	.87	.85	.86	41,213	178	178,401	.399	.777	.385	.06	.02	.07	
b. RISocietal	174	2.93	2.72	2.85	2.77	.070	.005	.009	.002	.92	.93	.89	.92	40,916	9,498	177,317	.002	.207	.016	.23	.10	.18	
c. RIDiverse	172	2.91	2.55	2.72	2.61	.077	.005	.010	.002	1.01	.99	.93	.97	40,501	9,436	175,977	.000	.010	.000	.36	.20	.31	
d. RIownview	174	3.04	2.82	2.88	2.84	.061	.004	.009	.002	.81	.85	.82	.84	174	9,357	173	.001	.013	.001	.25	.19	.24	
e. RIPerspect	169	3.03	2.97	3.02	2.98	.065	.004	.008	.002	.84	.83	.79	.82	39,414	9,237	172,065	.305	.804	.367	.08	.02	.07	
f. RInewview	164	3.14	2.94	2.97	2.96	.060	.004	.008	.002	.77	.81	.80	.80	38,762	9,125	169,857	.002	.006	.003	.24	.22	.23	
g. RIconnect	165	3.24	3.16	3.19	3.18	.059	.004	.008	.002	.76	.75	.73	.74	38,301	9,044	168,101	.170	.418	.310	.11	.06	.08	
3 a. SFcareer	164	2.62	2.41	2.52	2.40	.082	.005	.011	.002	1.04	1.00	1.00	.99	38,228	9,027	167,936	.010	.223	.005	.20	.10	.22	
b. SFotherwork	164	2.17	1.96	2.05	1.92	.083	.005	.011	.002	1.06	1.04	1.04	1.01	38,019	9,002	167,172	.010	.132	.001	.20	.12	.25	
c. SFdiscuss	159	2.28	2.14	2.23	2.11	.084	.005	.010	.002	1.06	.97	.97	.96	159	163	158	.091	.538	.035	.15	.05	.19	
d. SFperform	159	2.48	2.19	2.29	2.18	.079	.005	.010	.002	.99	.94	.94	.93	159	8,927	158	.000	.014	.000	.30	.20	.32	
4 a. memorize	162	2.78	2.83	2.74	2.74	.070	.005	.009	.002	.89	.88	.88	.89	37,372	8,887	164,667	.471	.574	.585	-.06	.04	.04	
b. HOapply	158	3.10	3.05	3.06	3.05	.067	.004	.009	.002	.84	.81	.80	.81	37,160	8,831	163,895	.438	.468	.388	.06	.06	.07	
c. HOanalyze	158	3.11	3.01	3.03	3.02	.063	.004	.009	.002	.80	.84	.81	.82	36,760	8,742	162,306	.135	.170	.158	.12	.11	.11	
d. HOevaluate	156	3.12	2.91	2.99	2.94	.066	.005	.009	.002	.83	.88	.82	.86	36,571	8,703	161,403	.003	.056	.009	.24	.15	.21	
e. HOform	155	3.10	2.94	2.98	2.96	.061	.004	.009	.002	.77	.85	.81	.83	36,366	8,666	160,602	.021	.084	.042	.19	.14	.16	
5 a. ETgoals	155	2.97	3.10	3.14	3.12	.072	.004	.009	.002	.89	.81	.80	.80	36,074	159	154	.034	.017	.031	-.17	-.22	-.19	
b. ETorganize	154	2.76	3.01	3.06	3.03	.080	.005	.009	.002	1.00	.86	.84	.85	154	157	153	.002	.000	.001	-.29	-.35	-.31	
c. ETexample	154	2.90	3.06	3.10	3.07	.074	.005	.009	.002	.92	.85	.84	.85	154	158	154	.029	.009	.026	-.19	-.23	-.20	
d. ETdraftfb	154	2.74	2.77	2.88	2.79	.086	.005	.010	.002	1.07	.98	.94	.96	154	158	154	.722	.118	.585	-.03	-.15	-.05	
e. ETfeedback	156	2.70	2.78	2.88	2.80	.084	.005	.010	.002	1.05	.93	.91	.92	156	159	155	.343	.039	.224	-.09	-.19	-.11	
f. etcriteria	154	2.89	2.98	3.04	3.03	.074	.007	.014	.003	.92	.88	.84	.86	156	164	153	.228	.051	.067	-.10	-.18	-.16	
g. etreview	154	2.96	2.97	3.03	3.01	.069	.007	.014	.003	.86	.85	.82	.84	14,189	3,527	69,403	.963	.354	.472	.00	-.08	-.06	
h. etprefer	152	2.61	2.61	2.71	2.68	.080	.008	.016	.004	.98	.94	.91	.93	14,142	163	69,261	.961	.220	.353	.00	-.11	-.08	
i. etdemonstrate	152	3.15	3.10	3.14	3.12	.069	.007	.014	.003	.85	.83	.80	.83	14,108	3,515	69,162	.466	.928	.620	.06	.01	.04	

# NSSE 2021 Frequencies and Statistical Comparisons

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

### Norfolk 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>		
															Comparisons with:			Comparisons with:			Comparisons with:		
	NSU	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	
6 a. QRconclude	152	2.67	2.69	2.62	2.65	.073	.005	.010	.002	.89	.92	.91	.92	34,899	8,403	155,059	.821	.467	.804	-.02	.06	.02	
b. QRproblem	149	2.56	2.46	2.45	2.45	.077	.005	.010	.002	.93	.97	.95	.96	34,712	8,361	154,340	.195	.154	.179	.11	.12	.11	
c. QRevaluate	149	2.47	2.47	2.44	2.45	.077	.005	.010	.002	.93	.93	.92	.93	34,537	8,333	153,717	.970	.700	.804	.00	.03	.02	
7 a. wrshortnum	151	6.71	6.81	8.06	7.61	.513	.034	.075	.017	6.31	6.35	6.80	6.69	34,452	8,317	153,196	.839	.015	.098	-.02	-.20	-.13	
b. wrmednum	150	3.51	3.16	3.70	3.60	.394	.023	.050	.012	4.82	4.34	4.50	4.59	34,310	8,281	152,567	.321	.605	.813	.08	-.04	-.02	
c. wrlongnum	150	2.02	1.83	2.05	2.01	.375	.020	.043	.010	4.59	3.79	3.92	3.93	34,377	8,300	152,921	.553	.928	.991	.05	-.01	.00	
— wrpages	150	78.11	72.62	84.08	81.32	9.448	.519	1.098	.257	115.59	95.68	98.81	99.92	34,126	8,239	151,686	.484	.466	.695	.06	-.06	-.03	
8 a. DDrace	150	2.73	3.11	2.96	3.02	.084	.005	.010	.002	1.03	.92	.92	.94	150	154	150	.000	.007	.000	-.41	-.25	-.32	
b. DDeconomic	149	2.71	3.07	2.98	3.00	.077	.005	.010	.002	.95	.89	.87	.90	150	153	149	.000	.001	.000	-.40	-.31	-.32	
c. DDreligion	150	2.63	3.00	2.84	2.92	.079	.005	.010	.002	.97	.94	.93	.95	151	8,259	152,365	.000	.005	.000	-.39	-.23	-.30	
d. DDpolitical	150	2.51	2.97	2.87	2.86	.080	.005	.010	.002	.98	.94	.92	.96	34,273	8,270	152,470	.000	.000	.000	-.48	-.40	-.37	
9 a. LSreading	147	3.13	3.06	3.10	3.08	.066	.004	.009	.002	.80	.82	.79	.81	34,106	8,221	151,745	.321	.650	.404	.08	.04	.07	
b. LSnotes	149	2.98	2.92	2.85	2.86	.074	.005	.010	.002	.90	.93	.94	.93	34,058	8,209	151,592	.381	.096	.099	.07	.14	.14	
c. LSsummary	146	3.04	2.90	2.87	2.86	.069	.005	.010	.002	.83	.90	.89	.90	34,038	8,224	151,578	.060	.021	.015	.16	.19	.20	
10 challenge	145	5.63	5.49	5.53	5.51	.119	.007	.015	.003	1.43	1.37	1.33	1.34	33,811	8,162	150,617	.205	.355	.272	.11	.08	.09	
11 a. intern <sup>l</sup>	144	47%	46%	50%	46%	.0418	.0027	.0056	.0013	--	--	--	--	--	--	--	.886	.419	.774	.01	-.07	.02	
b. leader <sup>l</sup>	141	32%	34%	36%	33%	.0393	.0026	.0054	.0012	--	--	--	--	--	--	--	.611	.254	.840	-.04	-.10	-.02	
c. learncom <sup>l</sup>	142	31%	22%	25%	22%	.0389	.0023	.0048	.0011	--	--	--	--	--	--	--	.016	.091	.008	.19	.14	.21	
d. abroad <sup>l</sup>	141	3%	12%	12%	12%	.0141	.0018	.0037	.0008	--	--	--	--	--	--	--	.001	.001	.001	-.38	-.38	-.38	
e. research <sup>l</sup>	143	27%	23%	25%	22%	.0372	.0023	.0048	.0011	--	--	--	--	--	--	--	.322	.612	.169	.08	.04	.11	
f. capstone <sup>l</sup>	142	45%	42%	52%	44%	.0419	.0027	.0056	.0013	--	--	--	--	--	--	--	.544	.065	.894	.05	-.16	.01	
12 servcourse	142	2.03	1.71	1.85	1.74	.072	.004	.008	.002	.85	.72	.72	.72	33,407	144	148,788	.000	.012	.000	.44	.26	.40	
13 a. QIstudent	135	5.60	5.58	5.61	5.56	.128	.008	.015	.004	1.49	1.37	1.34	1.38	32,719	7,907	144,244	.846	.935	.736	.02	-.01	.03	
b. QIadvisor	138	5.17	5.23	5.38	5.29	.141	.010	.020	.005	1.66	1.77	1.74	1.75	32,920	7,919	146,197	.676	.160	.405	-.04	-.12	-.07	
c. QIfaculty	140	5.07	5.44	5.58	5.50	.127	.008	.016	.004	1.50	1.45	1.40	1.42	32,978	7,980	146,923	.002	.000	.000	-.26	-.37	-.31	
d. QIstaff	119	4.79	5.02	5.03	5.00	.162	.010	.021	.005	1.76	1.73	1.74	1.74	27,289	6,765	120,383	.148	.124	.179	-.13	-.14	-.12	
e. QIadmin	136	4.72	4.92	5.05	4.99	.155	.010	.020	.005	1.80	1.75	1.72	1.73	30,698	7,689	137,093	.187	.029	.067	-.11	-.19	-.16	



# NSSE 2021 Frequencies and Statistical Comparisons

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

### Norfolk State University

#### Seniors

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>l</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSU		Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:			
	NSU	NSU												Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	
14 a. empstudy	142	3.11	3.14	3.10	3.13	.069	.004	.009	.002	.82	.77	.77	.77	33,206	8,037	148,129	.603	.894	.759	-.04	.01	-.03	
b. SEacademic	138	2.95	2.89	2.93	2.89	.075	.005	.010	.002	.88	.87	.86	.88	33,155	8,016	147,850	.479	.821	.478	.06	.02	.06	
c. SElearnsup	142	2.94	2.84	2.87	2.83	.078	.005	.011	.002	.93	.95	.94	.95	33,107	8,011	147,659	.200	.368	.162	.11	.08	.12	
d. SEdiverse	140	2.75	2.65	2.62	2.61	.087	.005	.011	.003	1.03	1.00	.99	1.00	33,069	7,996	147,458	.225	.113	.097	.10	.14	.14	
e. SEsocial	139	2.89	2.86	2.82	2.76	.080	.005	.010	.002	.95	.93	.91	.95	33,006	7,994	147,277	.640	.329	.085	.04	.08	.15	
f. SEwellness	141	2.75	2.78	2.73	2.69	.082	.005	.011	.003	.98	.96	.94	.97	33,011	7,995	147,135	.757	.771	.469	-.03	.02	.06	
g. SENonacad	141	2.31	2.11	2.11	2.10	.092	.006	.011	.003	1.09	1.00	1.00	.99	141	144	140	.028	.032	.021	.20	.20	.22	
h. SEactivities	139	2.68	2.68	2.56	2.49	.090	.005	.011	.003	1.06	.99	.99	1.01	32,905	7,962	146,698	.999	.145	.024	.00	.12	.19	
i. SEevents	141	2.76	2.35	2.39	2.29	.080	.005	.011	.003	.95	.98	.97	.98	32,909	7,965	146,742	.000	.000	.000	.42	.38	.47	
15 a. SBmyself	141	3.47	3.31	3.29	3.30	.052	.004	.008	.002	.62	.72	.74	.73	32,901	7,970	146,818	.009	.005	.005	.22	.24	.23	
b. SBvalued	141	3.09	2.89	2.96	2.92	.068	.005	.010	.002	.81	.87	.84	.85	32,859	7,960	146,688	.007	.067	.017	.23	.16	.20	
c. SBcommunity	140	3.18	2.95	2.97	2.94	.064	.005	.009	.002	.76	.85	.84	.84	32,880	7,966	146,751	.001	.003	.001	.27	.25	.28	
16 a. tmprephrs	140	15.60	15.32	14.87	15.42	.776	.050	.100	.023	9.18	9.02	8.83	8.91	32,801	7,933	146,264	.717	.333	.811	.03	.08	.02	
b. tmcocurrhrs	140	6.04	4.87	5.17	4.67	.764	.039	.085	.018	9.04	7.00	7.50	7.04	140	143	139	.128	.258	.075	.17	.12	.19	
c. tmworkonhrs	139	2.70	3.25	3.36	3.25	.618	.039	.076	.018	7.27	7.03	6.67	6.80	32,744	7,906	146,012	.358	.250	.343	-.08	-.10	-.08	
d. tmworkoffhrs	141	16.11	12.32	12.73	12.90	1.169	.073	.148	.035	13.88	13.18	13.08	13.35	32,741	145	146,131	.001	.005	.004	.29	.26	.24	
— tmworkhrs	139	18.84	15.55	16.09	16.13	1.287	.076	.152	.036	15.16	13.74	13.37	13.60	139	142	138	.012	.035	.037	.24	.21	.20	
e. tmservicehrs	140	5.05	3.32	3.35	3.07	.676	.033	.068	.015	8.01	5.89	5.99	5.62	140	142	139	.012	.014	.004	.29	.28	.35	
f. tmrelaxhrs	140	9.83	11.39	10.85	11.07	.756	.047	.094	.022	8.95	8.45	8.26	8.32	32,737	7,915	145,991	.029	.146	.078	-.18	-.12	-.15	
g. tmcarehrs	140	9.50	5.33	6.11	6.18	1.095	.058	.126	.029	12.97	10.41	11.07	11.06	140	143	139	.000	.003	.003	.40	.31	.30	
h. tmcommutehrs	141	4.62	5.11	4.50	4.45	.692	.036	.073	.016	8.22	6.50	6.46	6.30	141	143	140	.489	.853	.799	-.07	.02	.03	
17 reading	140	3.17	2.68	2.95	2.83	.097	.007	.013	.003	1.15	1.19	1.16	1.18	32,664	7,902	145,776	.000	.024	.001	.41	.19	.29	
— tmreadinghrs	139	9.02	6.78	7.50	7.34	.661	.035	.074	.017	7.80	6.32	6.51	6.48	139	142	138	.001	.024	.012	.35	.23	.26	

# NSSE 2021 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup> Norfolk State University

### Seniors

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	NSU	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	NSU	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Comparisons with:			Comparisons with:			Comparisons with:			
														Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	Southeast Public	Carnegie Class	NSSE 2020 & 2021	
18 a. pgwrite	141	3.14	2.98	3.05	3.01	.070	.005	.010	.002	.83	.90	.86	.89	32,652	7,898	145,764	.035	.215	.069	.18	.11	.15	
b. pgspeak	141	3.08	2.93	2.98	2.92	.075	.005	.010	.002	.89	.93	.90	.93	32,616	7,885	145,547	.055	.208	.039	.16	.11	.17	
c. pgthink	140	3.27	3.29	3.30	3.29	.065	.004	.009	.002	.77	.79	.77	.78	32,640	7,889	145,631	.770	.638	.770	-.02	-.04	-.02	
d. pganalyze	141	3.01	2.98	2.85	2.91	.074	.005	.011	.003	.88	.95	.97	.96	141	146	140	.636	.028	.171	.04	.17	.11	
e. pgwork	140	3.04	2.94	2.98	2.93	.078	.005	.011	.003	.92	.97	.94	.96	32,630	7,882	145,572	.244	.483	.190	.10	.06	.11	
f. pgothers	140	3.16	3.07	3.10	3.04	.075	.005	.010	.002	.89	.88	.86	.89	32,597	7,892	145,508	.235	.422	.122	.10	.07	.13	
g. pgvalues	140	3.07	2.83	2.93	2.85	.079	.006	.011	.003	.93	1.00	.95	.98	140	7,881	145,438	.002	.076	.008	.24	.15	.23	
h. pgdiverse	141	3.06	2.87	2.91	2.88	.074	.005	.011	.003	.88	.98	.95	.97	32,600	7,884	145,481	.020	.052	.022	.20	.17	.19	
i. pgprobsolve	140	3.00	2.87	2.85	2.85	.077	.005	.011	.002	.91	.96	.94	.95	32,598	7,893	145,524	.116	.057	.066	.13	.16	.16	
j. pgcitizen	140	3.03	2.73	2.78	2.73	.084	.006	.011	.003	.99	1.01	.97	.99	32,631	7,899	145,647	.000	.003	.000	.30	.26	.30	
19 evalexp	141	3.06	3.21	3.20	3.20	.069	.004	.009	.002	.82	.79	.78	.78	32,775	7,918	146,147	.019	.032	.025	-.20	-.18	-.19	
20 sameinst	144	3.04	3.23	3.14	3.20	.079	.005	.010	.002	.95	.85	.88	.85	32,910	7,943	146,555	.008	.178	.029	-.22	-.11	-.18	
21 covidexp	144	2.98	2.96	3.04	3.02	.084	.008	.016	.004	1.00	.95	.92	.94	13,048	3,281	64,454	.825	.433	.605	.02	-.07	-.04	

IPEDS: 232937

### Endnotes

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