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# NSSE 2019

## Frequencies and Statistical Comparisons

Francis Marion University

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# NSSE 2019 Frequencies and Statistical Comparisons

## About This Report

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

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

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

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

**NSSE Frequencies and Statistical Comparisons**  
NSSEville State University

Seniors ← 1

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>											
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 177 112 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 772	14 37 29 20	401 978 83 52	14 4 3 21	35,490 79,495 67,348 47,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
	Total			650 1,177 1,118 1,118	100 100 100 100	16,028 45,858 45,858 45,858	100 100 100 100	2,874 7,978 7,978 7,978	100 100 100 100	230,881 514,943 514,943 514,943	100 100 100 100								

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

8. **Key to symbols:**

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

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>1. During the current school year, about how often have you done the following?</b>																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	10	5	1,306	4	197	3	7,004	4	<b>2.8</b>	2.8	.01	2.9	-.10	2.8	-.05
		2	Sometimes	75	34	12,598	37	2,741	34	76,893	35							
		3	Often	81	40	11,889	34	2,963	37	77,831	35							
		4	Very often	49	22	8,338	24	2,146	26	56,567	26							
		Total		215	100	34,131	100	8,047	100	218,295	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	32	15	6,347	19	1,174	15	36,825	17	<b>2.6</b>	2.4	.12	2.6	.02	2.5	.09
		2	Sometimes	77	37	11,725	35	2,847	35	77,282	35							
		3	Often	52	24	9,638	28	2,459	31	63,505	29							
		4	Very often	53	24	6,259	18	1,520	20	39,651	18							
		Total		214	100	33,969	100	8,000	100	217,263	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	14	6	1,712	5	310	4	10,494	5	<b>3.0</b>	3.0	.01	3.1	-.09	3.0	-.02
		2	Often	26	13	4,288	13	893	11	27,220	13							
		3	Sometimes	110	52	18,965	56	4,407	55	120,824	55							
		4	Never	62	29	8,975	26	2,393	29	58,621	27							
		Total		212	100	33,940	100	8,003	100	217,159	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	65	31	12,518	38	2,865	39	81,935	40	<b>2.0</b>	1.9	.04	1.9	.06	1.9	.08
		2	Sometimes	97	46	13,083	38	3,047	37	82,057	37							
		3	Often	36	17	5,330	15	1,370	16	33,750	15							
		4	Very often	12	6	2,931	9	692	8	18,894	8							
		Total		210	100	33,862	100	7,974	100	216,636	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	27	13	2,609	9	613	9	19,235	11	<b>2.5</b>	2.7 *	-.14	2.6	-.08	2.6	-.06
		2	Sometimes	76	37	11,950	36	2,963	38	77,530	36							
		3	Often	71	33	12,227	35	2,948	36	77,883	35							
		4	Very often	36	17	7,006	20	1,454	17	41,704	18							
		Total		210	100	33,792	100	7,978	100	216,352	100							
f. Explained course material to one or more students	CLexplain	1	Never	14	7	1,504	5	364	5	12,073	7	<b>2.7</b>	2.8	-.12	2.7	-.07	2.7	-.05
		2	Sometimes	84	39	11,918	35	2,876	36	75,603	35							
		3	Often	73	35	13,298	39	3,272	40	86,129	39							
		4	Very often	39	19	6,956	21	1,455	18	42,004	19							
		Total		210	100	33,676	100	7,967	100	215,809	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class		NSSE 2018 & 2019		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	52	24	4,582	14	1,041	15	30,359	16	<b>2.3</b>	2.6 ***	-0.29	2.5 ***	-0.24	2.5 ***	-0.23
		2	Sometimes	76	37	11,062	33	2,802	36	72,244	34							
		3	Often	46	22	10,725	32	2,593	32	68,544	31							
		4	Very often	34	16	7,075	21	1,484	18	43,467	19							
		Total		208	100	33,444	100	7,920	100	214,614	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	30	14	2,535	8	509	7	16,609	9	<b>2.4</b>	2.7 ***	-0.33	2.7 ***	-0.32	2.6 ***	-0.29
		2	Sometimes	94	46	12,062	36	2,927	38	76,216	36							
		3	Often	58	29	12,209	37	3,041	38	79,857	36							
		4	Very often	23	11	6,446	19	1,419	18	40,906	18							
		Total		205	100	33,252	100	7,896	100	213,588	100							
i. Given a course presentation	present	1	Never	50	24	6,994	21	1,133	16	37,379	19	<b>2.2</b>	2.3	-0.03	2.4 *	-0.17	2.3	-0.07
		2	Sometimes	82	40	13,795	42	3,330	42	91,319	42							
		3	Often	47	23	8,429	25	2,448	30	58,419	26							
		4	Very often	27	13	3,988	12	971	12	26,215	12							
		Total		206	100	33,206	100	7,882	100	213,332	100							
<b>2. During the current school year, about how often have you done the following?</b>																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	24	13	3,071	10	638	9	16,783	9	<b>2.5</b>	2.6	-0.09	2.6	-0.11	2.6	-0.12
		2	Sometimes	83	41	12,926	40	3,111	40	82,737	39							
		3	Often	64	32	11,871	36	2,945	37	79,244	37							
		4	Very often	30	14	4,848	15	1,108	14	31,907	15							
		Total		201	100	32,716	100	7,802	100	210,671	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	25	12	3,538	12	693	10	18,861	10	<b>2.5</b>	2.5	-0.08	2.6	-0.14	2.6	-0.14
		2	Sometimes	87	45	12,686	40	3,044	39	79,955	38							
		3	Often	54	28	11,142	33	2,810	36	76,079	35							
		4	Very often	30	15	5,083	15	1,210	16	34,449	16							
		Total		196	100	32,449	100	7,757	100	209,344	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	30	15	3,768	13	758	11	20,716	11	<b>2.4</b>	2.5	-0.11	2.5	-0.13	2.6 *	-0.15
		2	Sometimes	74	38	12,024	38	3,030	39	77,647	38							
		3	Often	69	36	10,758	33	2,684	34	72,846	34							
		4	Very often	23	11	5,590	17	1,225	16	36,489	17							
		Total		196	100	32,140	100	7,697	100	207,698	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	NSSE 2018 & 2019								Your first-year students compared with							
				Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	12	6	1,573	5	304	4	9,063	5	<b>2.6</b>	2.8 *	-0.18	2.8 **	-0.19	2.8 **	-0.20	
		2	Sometimes	73	38	10,109	32	2,475	32	64,930	31								
		3	Often	84	43	14,009	44	3,526	46	93,415	45								
		4	Very often	25	13	6,117	19	1,336	18	38,477	19								
		Total		194	100	31,808	100	7,641	100	205,885	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	12	6	891	3	192	3	5,293	3	<b>2.7</b>	2.9 **	-0.22	2.9 **	-0.21	2.9 **	-0.24	
		2	Sometimes	67	34	8,405	27	2,045	27	53,215	26								
		3	Often	73	40	14,233	45	3,603	47	95,114	46								
		4	Very often	39	20	7,822	25	1,718	23	49,848	25								
		Total		191	100	31,351	100	7,558	100	203,470	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	9	5	959	3	195	3	5,404	3	<b>2.8</b>	2.8	-0.06	2.8	-0.09	2.9	-0.10	
		2	Sometimes	61	32	9,586	32	2,289	31	59,283	30								
		3	Often	80	44	13,730	44	3,388	45	92,099	45								
		4	Very often	38	19	6,618	21	1,611	21	44,388	22								
		Total		188	100	30,893	100	7,483	100	201,174	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	4	2	446	2	80	1	2,391	1	<b>2.9</b>	3.0	-0.12	3.0	-0.15	3.0 *	-0.16	
		2	Sometimes	53	29	6,706	23	1,526	21	40,814	21								
		3	Often	80	44	15,141	49	3,785	50	100,308	50								
		4	Very often	47	25	8,216	27	2,017	27	55,646	28								
		Total		184	100	30,509	100	7,408	100	199,159	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	26	15	4,896	17	1,195	18	35,741	19	<b>2.5</b>	2.4	.08	2.4	.12	2.3 *	.16	
		2	Sometimes	71	38	12,629	41	3,138	41	84,782	42								
		3	Often	57	32	8,118	26	2,050	27	50,633	25								
		4	Very often	29	16	4,903	16	1,030	14	28,119	14								
		Total		183	100	30,546	100	7,413	100	199,275	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	100	53	13,812	46	3,240	45	91,208	47	<b>1.7</b>	1.9	-0.13	1.9	-0.15	1.8	-0.10	
		2	Sometimes	48	28	9,519	31	2,407	31	63,703	31								
		3	Often	23	13	4,644	15	1,194	16	29,457	15								
		4	Very often	12	6	2,399	8	535	7	13,956	7								
		Total		183	100	30,374	100	7,376	100	198,324	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	47	25	9,310	32	1,998	28	59,017	32	<b>2.2</b>	2.0 *	.19	2.1	.15	2.0 **	.21
		2	Sometimes	72	40	12,434	41	3,255	43	84,186	42							
		3	Often	42	24	5,754	19	1,494	20	38,302	19							
		4	Very often	21	11	2,558	9	586	8	15,265	8							
		Total		182	100	30,056	100	7,333	100	196,770	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	35	19	6,288	22	1,424	20	44,851	24	<b>2.2</b>	2.2	.03	2.2	.02	2.2	.09
		2	Sometimes	85	48	13,554	45	3,405	46	89,567	45							
		3	Often	44	24	7,103	23	1,818	25	44,427	22							
		4	Very often	18	10	3,062	10	677	9	17,616	9							
		Total		182	100	30,007	100	7,324	100	196,461	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	10	5	841	3	262	4	6,797	4	<b>2.9</b>	3.0	-.08	2.9	.02	2.9	-.02
		2	Some	51	28	7,111	24	1,905	27	49,750	26							
		3	Quite a bit	68	37	13,672	46	3,367	46	89,353	46							
		4	Very much	54	29	8,203	27	1,762	23	49,553	25							
		Total		183	100	29,827	100	7,296	100	195,453	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	6	1,097	4	233	4	6,552	4	<b>2.8</b>	2.9	-.09	2.9	-.05	2.9	-.09
		2	Some	52	28	7,679	26	1,905	27	49,195	26							
		3	Quite a bit	76	42	13,425	45	3,446	47	91,433	47							
		4	Very much	44	24	7,464	25	1,675	22	47,269	24							
		Total		182	100	29,665	100	7,259	100	194,449	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	10	6	1,204	4	240	4	6,814	4	<b>2.8</b>	2.9	-.10	2.9	-.10	2.9	-.12
		2	Some	50	27	7,920	27	1,970	27	50,730	27							
		3	Quite a bit	82	46	12,922	44	3,264	46	87,052	45							
		4	Very much	36	20	7,267	25	1,711	23	48,211	25							
		Total		178	100	29,313	100	7,185	100	192,807	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	8	5	1,193	4	257	4	7,088	4	<b>2.8</b>	2.9	-.07	2.9	-.08	2.9	-.10
		2	Some	51	29	7,848	28	1,908	27	50,025	27							
		3	Quite a bit	77	45	13,015	44	3,325	46	88,120	45							
		4	Very much	36	21	7,106	24	1,665	23	46,654	24							
		Total		172	100	29,162	100	7,155	100	191,887	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	5	3	1,262	5	276	4	7,139	4	<b>2.9</b>	2.9	.06	2.9	.06	2.9	.04
		2	Some	43	25	8,045	28	1,921	27	51,266	27							
		3	Quite a bit	88	50	12,906	44	3,299	46	87,747	45							
		4	Very much	38	22	6,806	23	1,616	22	45,005	23							
		Total		174	100	29,019	100	7,112	100	191,157	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	5	3	675	3	142	2	3,908	2	<b>3.1</b>	3.0	.09	3.1	.05	3.1	.07
		2	Some	34	19	6,204	22	1,358	20	38,890	21							
		3	Quite a bit	72	41	13,023	44	3,367	47	88,170	45							
		4	Very much	61	36	8,942	31	2,217	31	59,044	31							
		Total		172	100	28,844	100	7,084	100	190,012	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	8	5	1,227	5	216	3	6,710	4	<b>3.0</b>	3.0	.05	3.0	-.02	3.0	.02
		2	Some	36	20	6,517	23	1,378	20	41,105	22							
		3	Quite a bit	73	44	12,830	44	3,429	48	87,592	45							
		4	Very much	52	31	8,177	29	2,034	29	54,174	29							
		Total		169	100	28,751	100	7,057	100	189,581	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	13	8	1,051	4	232	4	6,448	4	<b>3.0</b>	3.0	-.04	3.0	-.10	3.0	-.06
		2	Some	34	19	6,471	23	1,434	20	41,728	22							
		3	Quite a bit	70	42	12,290	42	3,135	44	82,375	43							
		4	Very much	53	31	8,885	31	2,256	32	58,609	31							
		Total		170	100	28,697	100	7,057	100	189,160	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	13	8	2,207	8	419	6	13,458	8	<b>3.0</b>	2.8 *	.19	2.9	.13	2.8 *	.17
		2	Some	31	17	8,375	30	1,953	28	53,716	29							
		3	Quite a bit	71	43	10,479	36	2,745	39	71,693	37							
		4	Very much	55	32	7,592	26	1,922	27	50,058	27							
		Total		170	100	28,653	100	7,039	100	188,925	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	13	8	2,785	10	508	8	15,825	9	<b>2.9</b>	2.7 *	.19	2.8	.11	2.7 *	.15
		2	Some	40	23	9,241	33	2,125	30	60,397	32							
		3	Quite a bit	75	44	10,336	36	2,856	40	71,566	37							
		4	Very much	42	25	6,171	22	1,530	22	40,465	22							
		Total		170	100	28,533	100	7,019	100	188,253	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>6. During the current school year, about how often have you done the following?</b>																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	17	10	2,881	10	798	11	21,085	11	<b>2.7</b>	2.6	.05	2.5	.15	2.6	.09
		2	Sometimes	56	33	10,384	36	2,754	39	70,004	37							
		3	Often	67	40	10,431	37	2,491	36	67,940	37							
		4	Very often	29	17	4,540	17	907	13	27,362	15							
		Total		169	100	28,236	100	6,950	100	186,391	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	28	17	5,763	20	1,368	19	38,320	20	<b>2.4</b>	2.3	.07	2.3	.12	2.3	.08
		2	Sometimes	72	42	11,078	39	2,991	44	75,093	40							
		3	Often	43	27	7,905	28	1,874	27	52,041	28							
		4	Very often	23	14	3,326	12	660	10	19,920	11							
		Total		166	100	28,072	100	6,893	100	185,374	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	30	19	5,260	18	1,355	20	35,121	19	<b>2.4</b>	2.3	.03	2.3	.11	2.3	.05
		2	Sometimes	67	40	11,675	42	3,063	44	78,446	42							
		3	Often	44	29	8,099	29	1,881	27	53,437	29							
		4	Very often	20	13	2,916	11	584	9	17,663	10							
		Total		161	100	27,950	100	6,883	100	184,667	100							
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																		
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	13	8	2,216	8	361	6	10,090	6	<b>5.7</b>	5.8	-.02	6.9 **	-.20	6.6 *	-.16
		1.5	1-2	36	21	6,225	22	1,263	18	34,510	19							
		4	3-5	52	33	9,308	34	2,161	32	59,724	33							
		8	6-10	44	26	5,894	21	1,626	23	43,224	23							
		13	11-15	9	5	2,413	9	745	10	19,523	10							
		18	16-20	8	5	917	3	329	5	8,435	4							
		23	More than 20	3	2	969	3	398	6	9,064	5							
		Total		165	100	27,942	100	6,883	100	184,570	100							
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	53	32	12,005	42	2,444	36	61,652	35	<b>2.3</b>	2.0	.08	2.2	.01	2.4	-.03
		1.5	1-2	64	39	9,468	34	2,607	37	69,553	37							
		4	3-5	37	22	4,066	15	1,190	17	34,367	18							
		8	6-10	6	4	1,640	6	453	7	12,868	7							
		13	11-15	2	1	455	2	115	2	3,720	2							
		18	16-20	0	0	93	0	30	0	900	0							
		23	More than 20	2	1	129	0	33	1	1,044	1							
Total		164	100	27,856	100	6,872	100	184,104	100									

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



# NSSE 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. 11 pages or more	wrlongnum	0	None	138	84	22,533	79	5,346	77	139,091	75	<b>.8</b>	.8	.00	.9	-.01	1.0	-.04
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	13	8	3,379	13	1,061	15	30,665	16							
	4	3-5	6	4	867	3	219	3	6,872	4								
	8	6-10	3	2	569	2	118	2	3,601	2								
	13	11-15	3	2	350	1	78	1	2,487	1								
	18	16-20	0	0	73	0	17	0	533	0								
	23	More than 20	1	1	113	0	30	1	911	1								
	Total			164	100	27,884	100	6,869	100	184,160	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>47.3</b>	45.8	.02	51.2	-.06	52.7	-.08
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	8	5	1,305	5	392	7	8,638	5	<b>3.0</b>	3.0	.00	2.9	.13	3.0	.01
		2	Sometimes	37	22	6,622	25	1,828	28	44,877	24							
		3	Often	59	37	9,077	32	2,268	32	60,005	32							
		4	Very often	60	36	10,800	38	2,369	33	70,305	38							
			Total	164	100	27,804	100	6,857	100	183,825	100							
b. People from an economic background other than your own	DDeconomic	1	Never	12	8	1,193	5	317	5	8,021	5	<b>2.9</b>	3.0 *	-.20	3.0	-.10	3.0 *	-.17
		2	Sometimes	45	28	6,230	23	1,696	26	42,677	24							
		3	Often	59	35	10,162	36	2,597	38	67,672	36							
		4	Very often	49	29	10,157	36	2,230	32	65,136	35							
			Total	165	100	27,742	100	6,840	100	183,506	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	16	10	1,688	7	567	8	12,160	7	<b>2.8</b>	2.9	-.15	2.8	-.03	2.9	-.14
		2	Sometimes	49	30	7,340	27	2,045	30	49,401	27							
		3	Often	48	30	8,987	32	2,188	32	59,827	32							
		4	Very often	52	30	9,751	34	2,046	30	62,127	34							
			Total	165	100	27,766	100	6,846	100	183,515	100							
d. People with political views other than your own	DDpolitical	1	Never	11	7	1,635	6	432	7	12,315	7	<b>2.9</b>	3.0	-.07	2.9	.02	2.9	.00
		2	Sometimes	43	27	7,187	26	1,971	29	52,730	28							
		3	Often	58	35	9,203	33	2,378	34	60,300	33							
		4	Very often	51	30	9,737	35	2,058	30	58,125	32							
			Total	163	100	27,762	100	6,839	100	183,470	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>9. During the current school year, about how often have you done the following?</b>																		
a. Identified key information from reading assignments	LSreading	1	Never	4	3	571	2	110	2	3,205	2	<b>3.0</b>	3.0	.05	3.0	.03	3.0	.02
		2	Sometimes	33	20	6,551	25	1,486	23	40,572	23							
		3	Often	82	51	12,937	47	3,347	49	87,636	48							
		4	Very often	45	26	7,478	26	1,863	26	50,928	27							
		Total		164	100	27,537	100	6,806	100	182,341	100							
b. Reviewed your notes after class	LSnotes	1	Never	6	4	1,092	4	269	4	8,234	5	<b>3.0</b>	2.9	.02	2.9	.05	2.9	.06
		2	Sometimes	48	29	7,467	28	1,987	30	53,070	30							
		3	Often	53	34	10,002	36	2,492	37	66,122	36							
		4	Very often	56	33	8,951	31	2,049	29	54,792	29							
		Total		163	100	27,512	100	6,797	100	182,218	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	11	7	1,499	6	347	5	10,421	6	<b>2.8</b>	2.8	-.05	2.8	-.04	2.8	-.02
		2	Sometimes	50	31	7,958	30	2,072	30	56,054	31							
		3	Often	62	38	10,731	39	2,763	41	70,994	39							
		4	Very often	41	24	7,289	25	1,614	23	44,571	24							
		Total		164	100	27,477	100	6,796	100	182,040	100							
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																		
challenge		1	Not at all	2	1	279	1	59	1	1,613	1	<b>5.6</b>	5.4	.12	5.4	.11	5.4	.12
		2		1	1	274	1	74	1	1,905	1							
		3		8	5	1,222	5	290	5	7,769	5							
		4		15	10	3,258	12	778	13	21,033	12							
		5		52	32	8,945	33	2,152	31	60,640	33							
		6		34	21	6,594	24	1,796	25	46,153	25							
		7	Very much	51	31	6,792	24	1,630	24	42,063	23							
		Total		163	100	27,364	100	6,779	100	181,176	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		29	19	3,315	13	847	13	21,873	13	<b>6%</b>	7%	-.04	7%	-.04	8%	-.05
		Do not plan to do		8	5	1,366	6	369	7	9,124	6							
		Plan to do		115	70	20,620	74	5,044	73	135,945	73							
		Done or in progress		10	6	2,012	7	502	7	13,997	8							
		Total		162	100	27,313	100	6,762	100	180,939	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion				Southeast Public				Carnegie Class				NSSE 2018 & 2019				Francis Marion				Southeast Public				Carnegie Class				NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>											
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	55	35	7,048	26	1,953	29	48,805	27	7%	11%	-.14	10%	-.11	11%	-.14																	
			Do not plan to do	55	35	6,299	24	1,778	28	40,423	24																								
			Plan to do	36	22	10,887	39	2,323	33	71,027	38																								
			Done or in progress	12	7	3,004	11	686	10	20,187	11																								
			Total	158	100	27,238	100	6,740	100	180,442	100																								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	70	44	8,555	31	2,603	38	59,883	33	9%	13%	-.15	8%	.03	13%	-.13																	
			Do not plan to do	41	27	7,392	28	1,713	26	47,130	27																								
			Plan to do	32	20	7,643	28	1,875	28	50,282	28																								
			Done or in progress	14	9	3,558	13	514	8	22,481	13																								
			Total	157	100	27,148	100	6,705	100	179,776	100																								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	54	34	7,692	28	2,059	31	49,259	28	2%	3%	-.10	2%	-.05	3%	-.09																	
			Do not plan to do	53	35	7,505	29	2,182	34	47,702	29																								
			Plan to do	45	29	11,094	39	2,325	32	77,520	40																								
			Done or in progress	3	2	865	3	152	2	5,413	3																								
			Total	155	100	27,156	100	6,718	100	179,894	100																								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	66	42	9,913	37	2,663	39	67,861	38	6%	5%	.03	4%	.08	5%	.06																	
			Do not plan to do	48	31	6,783	25	1,706	27	42,373	24																								
			Plan to do	33	22	9,101	34	2,059	30	61,429	34																								
			Done or in progress	9	6	1,348	5	286	4	8,198	5																								
			Total	156	100	27,145	100	6,714	100	179,861	100																								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	64	41	8,990	33	2,204	33	57,172	33	4%	2%	.10	2%	.12	2%	.12																	
			Do not plan to do	29	19	3,170	12	690	12	18,462	11																								
			Plan to do	57	36	14,370	52	3,697	53	100,674	54																								
			Done or in progress	6	4	562	2	113	2	3,195	2																								
			Total	156	100	27,092	100	6,704	100	179,503	100																								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																																			
servcourse	1	None	2	Some	3	Most	4	All	Total	88	56	12,810	48	2,789	42	82,802	47	1.5	1.6	-.14	1.7 **	-.24	1.6	-.15											
																									2	56	37	11,805	43	3,200	47	79,061	43		
																									3	9	7	1,901	7	572	9	13,847	8		
																									4	2	1	493	2	120	2	3,191	2		
																									Total	155	100	27,009	100	6,681	100	178,901	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																	
a. Students	QIstudent	1	Poor	5	3	435	2	83	1	2,648	2	<b>5.1</b>					
		2		3	2	537	2	151	3	3,640	2						
		3		12	8	1,395	5	297	5	8,851	5						
		4		28	18	3,550	13	831	13	22,318	13						
		5		40	26	7,325	27	1,723	26	48,227	27						
		6		35	23	6,564	24	1,745	25	45,612	25						
		7	Excellent	30	20	6,966	26	1,766	27	45,309	25						
		—	Not applicable	0	0	194	1	71	1	2,185	2						
			Total	153	100	26,966	100	6,667	100	178,790	100						
b. Academic advisors	QIadvisor	1	Poor	10	7	765	3	176	3	5,162	3	<b>5.2</b>					
		2		4	3	1,039	4	259	4	6,931	4						
		3		8	5	1,829	7	458	7	12,571	7						
		4		27	16	3,466	13	848	13	23,334	13						
		5		28	18	5,156	19	1,292	19	35,719	20						
		6		34	23	5,512	21	1,374	20	37,156	21						
		7	Excellent	41	27	8,864	33	2,113	31	54,245	31						
		—	Not applicable	1	1	306	1	145	3	3,469	2						
			Total	153	100	26,937	100	6,665	100	178,587	100						
c. Faculty	QIfaculty	1	Poor	8	5	459	2	81	1	2,650	2	<b>5.3</b>					
		2		3	2	677	3	134	2	4,223	3						
		3		5	3	1,593	6	312	5	9,780	6						
		4		23	15	3,754	14	781	12	23,547	13						
		5		33	23	7,034	26	1,586	23	46,130	25						
		6		42	27	7,048	26	1,891	28	48,515	26						
		7	Excellent	37	25	6,119	23	1,816	27	41,894	24						
		—	Not applicable	1	1	231	1	60	1	1,797	1						
			Total	152	100	26,915	100	6,661	100	178,536	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	NSSE 2018 & 2019								Your first-year students compared with							
				Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	11	7	919	3	192	3	5,790	3	<b>4.9</b>	5.1	-.12	5.2	-.16	5.1	-.11	
		2		6	4	991	4	230	3	6,567	4								
		3		9	6	1,884	7	403	6	12,047	7								
		4		19	12	3,654	14	848	13	24,255	13								
		5		25	17	5,642	21	1,335	19	38,511	21								
		6		31	20	5,485	20	1,406	20	37,273	20								
		7	Excellent	28	19	6,044	23	1,569	23	37,884	21								
		—	Not applicable	22	15	2,281	9	680	13	16,162	11								
	Total	151	100	26,900	100	6,663	100	178,489	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	9	6	1,013	4	205	4	6,016	4	<b>5.0</b>	5.1	-.05	5.2	-.14	5.1	-.07	
		2		8	5	1,150	4	237	4	7,311	4								
		3		14	9	2,045	7	460	7	13,056	7								
		4		22	13	3,907	15	901	13	25,878	14								
		5		34	22	5,929	22	1,407	21	39,122	21								
		6		32	21	5,250	19	1,543	22	36,975	20								
		7	Excellent	32	22	5,816	22	1,638	25	38,244	22								
		—	Not applicable	2	2	1,799	7	275	4	11,867	7								
	Total	153	100	26,909	100	6,666	100	178,469	100										
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	1	463	2	104	2	2,864	2	<b>3.0</b>	3.1	-.06	3.1	-.04	3.1	-.06	
		2	Some	36	24	4,987	19	1,192	19	32,922	19								
		3	Quite a bit	68	45	12,680	48	3,261	49	85,540	48								
		4	Very much	45	30	8,649	31	2,072	30	56,431	31								
			Total	151	100	26,779	100	6,629	100	177,757	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	7	5	850	3	194	3	5,546	3	<b>3.0</b>	3.1	-.12	3.1	-.12	3.1	-.11	
		2	Some	37	24	5,244	20	1,217	20	35,110	21								
		3	Quite a bit	60	40	11,199	42	2,879	43	76,127	42								
		4	Very much	48	31	9,418	34	2,328	34	60,504	33								
			Total	152	100	26,711	100	6,618	100	177,287	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	7	5	1,215	5	324	6	8,313	5	<b>3.3</b>	3.1	.13	3.1 *	.18	3.1 *	.17	
		2	Some	19	12	4,287	17	1,054	17	30,394	18								
		3	Quite a bit	50	35	9,883	37	2,525	38	67,741	38								
		4	Very much	73	48	11,320	41	2,708	39	70,784	39								
			Total	149	100	26,705	100	6,611	100	177,232	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	NSSE 2018 & 2019								Your first-year students compared with						
				Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	17	11	2,680	11	705	12	18,337	11	<b>2.7</b>	2.8	-.04	2.7	.02	2.8	-.03
		2	Some	52	34	7,458	29	1,937	30	49,477	28							
		3	Quite a bit	40	27	9,238	34	2,374	35	62,588	35							
		4	Very much	42	29	7,283	27	1,583	24	46,539	26							
		Total		151	100	26,659	100	6,599	100	176,941	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	12	8	1,266	5	304	5	9,559	6	<b>2.9</b>	3.0	-.10	3.0	-.03	3.0	-.03
		2	Some	37	24	5,606	22	1,454	23	39,266	23							
		3	Quite a bit	53	35	10,587	40	2,708	41	71,897	40							
		4	Very much	49	33	9,159	33	2,117	31	55,983	31							
		Total		151	100	26,618	100	6,583	100	176,705	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	11	7	1,457	6	389	7	11,777	7	<b>2.8</b>	3.0 *	-.18	2.9	-.06	2.9	-.07
		2	Some	47	30	5,617	22	1,574	25	41,322	24							
		3	Quite a bit	50	34	10,353	39	2,655	40	69,543	39							
		4	Very much	43	29	9,148	33	1,958	28	53,741	30							
		Total		151	100	26,575	100	6,576	100	176,383	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	34	22	5,604	21	1,320	20	38,260	22	<b>2.3</b>	2.4	-.05	2.4	-.04	2.3	-.02
		2	Some	60	41	9,372	35	2,422	37	64,215	36							
		3	Quite a bit	30	21	7,378	28	1,899	29	48,609	27							
		4	Very much	25	16	4,158	15	932	14	25,188	14							
		Total		149	100	26,512	100	6,573	100	176,272	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	11	7	1,653	7	521	9	15,944	10	<b>2.9</b>	2.9	-.09	2.8	.03	2.8	.07
		2	Some	41	27	6,142	24	1,553	25	44,509	26							
		3	Quite a bit	55	37	10,304	39	2,626	39	67,889	38							
		4	Very much	43	28	8,426	31	1,862	27	47,772	26							
		Total		150	100	26,525	100	6,562	100	176,114	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	26	17	3,801	15	914	15	26,866	17	<b>2.5</b>	2.5	-.06	2.5	-.05	2.5	-.02
		2	Some	57	37	9,175	35	2,273	35	61,040	35							
		3	Quite a bit	38	26	8,461	32	2,206	33	57,176	32							
		4	Very much	29	19	5,054	18	1,169	17	30,977	17							
		Total		150	100	26,491	100	6,562	100	176,059	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs  (Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	3	2	133	1	23	0	714	1	<b>11.4</b>	13.8 ***	-0.31	14.0 ***	-0.32	14.5 ***	-0.38
		3	1-5 hrs	36	24	3,571	14	836	15	20,875	13							
		8	6-10 hrs	41	27	6,440	24	1,500	24	39,169	23							
		13	11-15 hrs	35	23	6,119	23	1,437	22	39,680	23							
		18	16-20 hrs	12	9	4,936	19	1,269	18	34,605	19							
		23	21-25 hrs	12	8	2,773	10	731	10	20,498	11							
		28	26-30 hrs	5	3	1,188	4	370	5	10,038	5							
		33	More than 30 hrs	6	4	1,235	5	382	5	9,876	6							
	Total			150	100	26,395	100	6,548	100	175,455	100							
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs  (Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	78	52	8,550	33	2,078	35	54,194	34	<b>3.7</b>	5.8 ***	-0.29	5.7 ***	-0.27	5.7 ***	-0.28
		3	1-5 hrs	37	25	8,301	30	2,139	31	57,513	31							
		8	6-10 hrs	14	10	4,363	16	939	14	28,634	16							
		13	11-15 hrs	9	7	2,478	10	599	9	16,177	9							
		18	16-20 hrs	6	4	1,332	5	394	6	9,688	5							
		23	21-25 hrs	2	1	705	3	178	3	4,700	3							
		28	26-30 hrs	1	1	244	1	77	1	1,733	1							
		33	More than 30 hrs	0	0	363	2	110	2	2,421	1							
	Total			147	100	26,336	100	6,514	100	175,060	100							
c. Working for pay on campus	tmworkonhrs  (Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	133	88	21,583	82	4,768	75	135,171	79	<b>1.5</b>	2.3 *	-0.15	2.7 **	-0.21	2.5 **	-0.18
		3	1-5 hrs	3	2	763	3	422	6	7,950	4							
		8	6-10 hrs	5	4	1,312	5	631	8	13,302	7							
		13	11-15 hrs	3	2	1,192	5	374	5	9,126	5							
		18	16-20 hrs	5	4	881	3	199	3	6,047	3							
		23	21-25 hrs	0	0	366	1	69	1	2,136	1							
		28	26-30 hrs	1	1	112	0	20	0	595	0							
		33	More than 30 hrs	0	0	149	1	28	1	858	1							
	Total			150	100	26,358	100	6,511	100	175,185	100							

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	NSSE 2018 & 2019								Your first-year students compared with						
				Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	95	63	17,515	66	4,084	59	117,822	66	<b>6.5</b>	5.8	.07	7.3	-.08	6.1	.04
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	3	1,178	4	366	5	8,351	5							
	8	6-10 hrs	12	8	1,397	5	393	6	9,368	5								
	13	11-15 hrs	10	7	1,503	6	389	6	9,722	6								
	18	16-20 hrs	9	6	1,646	6	432	7	10,286	6								
	23	21-25 hrs	7	4	1,277	5	298	5	7,133	4								
	28	26-30 hrs	3	2	763	3	215	4	4,182	3								
	33	More than 30 hrs	9	6	1,086	5	358	7	8,417	6								
	Total			149	100	26,365	100	6,535	100	175,281	100							
Estimated number of hours working for pay	tmworkhrs											<b>7.9</b>	8.1	-.02	10.0 *	-.18	8.6	-.06
	(Continuous variable created by NSSE)										▽							
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	102	68	14,471	55	3,735	57	99,717	57	<b>1.7</b>	2.8 ***	-.22	2.6 **	-.18	2.6 **	-.19
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	36	23	8,289	31	2,016	30	53,906	29							
	8	6-10 hrs	8	5	1,759	7	418	7	10,953	6								
	13	11-15 hrs	2	1	920	4	173	3	5,019	3								
	18	16-20 hrs	1	1	465	2	82	1	2,776	2								
	23	21-25 hrs	0	0	253	1	49	1	1,489	1								
	28	26-30 hrs	1	1	62	0	18	0	447	0								
	33	More than 30 hrs	0	0	128	1	40	1	887	1								
	Total			150	100	26,347	100	6,531	100	175,194	100		▽		▽		▽	
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	7	5	506	2	151	3	3,313	2	<b>12.1</b>	12.9	-.09	12.0	.01	12.5	-.05
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	37	24	5,178	19	1,467	22	35,925	21							
	8	6-10 hrs	38	25	7,001	26	1,830	27	47,426	26								
	13	11-15 hrs	26	17	5,528	21	1,284	19	36,602	21								
	18	16-20 hrs	15	11	3,803	15	834	13	24,510	14								
	23	21-25 hrs	11	8	1,721	7	393	6	11,334	7								
	28	26-30 hrs	3	2	689	3	194	3	4,981	3								
	33	More than 30 hrs	12	9	1,919	8	367	6	11,063	7								
	Total			149	100	26,345	100	6,520	100	175,154	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	NSSE 2018 & 2019								Your first-year students compared with							
				Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	109	73	20,518	77	4,931	73	133,945	74	<b>3.8</b>	2.6	.18	3.2	.08	3.2	.08	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	12	8	2,445	9	711	11	17,369	10								
	8	6-10 hrs	12	8	1,097	4	285	5	7,462	5									
	13	11-15 hrs	2	2	794	3	162	3	4,907	3									
	18	16-20 hrs	4	3	463	2	115	2	3,221	2									
	23	21-25 hrs	0	0	260	1	69	1	1,764	1									
	28	26-30 hrs	1	1	108	0	26	1	756	1									
	33	More than 30 hrs	8	6	609	3	220	4	5,415	4									
	Total			148	100	26,294	100	6,519	100	174,839	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	38	25	9,974	37	3,033	41	79,092	43	<b>5.5</b>	4.7	.12	4.1 *	.21	4.1 **	.22	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	68	45	9,701	37	2,231	37	58,528	34								
	8	6-10 hrs	22	15	3,450	13	685	11	19,729	12									
	13	11-15 hrs	11	8	1,473	6	243	4	8,328	5									
	18	16-20 hrs	4	3	715	3	126	2	3,930	2									
	23	21-25 hrs	0	0	362	1	59	1	2,021	1									
	28	26-30 hrs	0	0	167	1	32	1	902	1									
	33	More than 30 hrs	5	4	495	2	118	2	2,670	2									
	Total			148	100	26,337	100	6,527	100	175,200	100								
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																			
reading		1	Very little	28	19	4,534	18	675	11	20,849	13	<b>2.4</b>	2.5	-.09	2.8 ***	-.34	2.7 ***	-.28	
		2	Some	58	38	9,718	37	2,126	34	58,918	34								
		3	About half	45	30	7,102	27	2,032	31	51,142	29								
		4	Most	15	10	3,617	13	1,269	19	32,460	18								
		5	Almost all	3	3	1,310	5	419	6	11,537	6								
		Total			149	100	26,281	100	6,521	100	174,906								100
	tmreadinghrs											<b>4.5</b>	5.6 *	-.21	6.5 ***	-.35	6.5 ***	-.35	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
	tmreadinghrscol	1	0 hrs	3	2	132	1	23	0	699	0							
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	102	68	15,317	60	3,171	52	87,023	52							
		3	More than 5, up to 10 hrs	28	19	6,839	25	1,952	29	51,282	29							
		4	More than 10, up to 15 hrs	8	6	2,049	8	692	10	18,052	10							
		5	More than 15, up to 20 hrs	4	3	1,038	4	364	5	9,129	5							
		6	More than 20, up to 25 hrs	3	2	552	2	213	3	5,637	3							
		7	More than 25 hrs	0	0	231	1	83	1	2,255	1							
		Total			148	100	26,158	100	6,498	100	174,077	100						

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

a. Writing clearly and effectively	pgwrite	1	Very little	9	6	1,820	7	345	6	11,381	7	<b>3.0</b>	2.8 **	.21	2.9	.12	2.8 *	.20																									
		2	Some	24	17	7,182	28	1,635	25	48,019	27								<b>2.7</b>	△		2.7	.02	2.7	-.02	2.7	.03																
		3	Quite a bit	70	49	11,087	42	2,950	45	75,031	43																	<b>3.1</b>		.01	3.1	-.01	3.1	.01									
		4	Very much	41	28	6,045	23	1,552	24	39,444	23																								<b>2.9</b>	△		2.7 **	.25	2.6 ***	.34	2.7 ***	.30
		Total		144	100	26,134	100	6,482	100	173,875	100																																
b. Speaking clearly and effectively	pgspeak	1	Very little	15	10	2,626	11	570	9	17,758	11																																
		2	Some	39	25	7,796	30	1,957	30	54,154	31																																
		3	Quite a bit	69	48	10,021	38	2,584	40	66,305	38																																
		4	Very much	27	17	5,708	22	1,366	21	35,871	21																																
		Total		150	100	26,151	100	6,477	100	174,088	100																																
c. Thinking critically and analytically	pgthink	1	Very little	4	3	819	3	176	3	5,193	3																																
		2	Some	29	20	5,075	20	1,180	18	33,337	19																																
		3	Quite a bit	65	44	11,582	44	3,010	46	78,264	44																																
		4	Very much	50	33	8,710	33	2,118	33	57,411	33																																
		Total		148	100	26,186	100	6,484	100	174,205	100																																
d. Analyzing numerical and statistical information	pganalyze	1	Very little	10	7	2,835	11	793	12	22,783	12																																
		2	Some	31	20	8,021	31	2,182	33	55,301	31																																
		3	Quite a bit	66	45	9,530	36	2,282	36	60,799	35																																
		4	Very much	42	28	5,785	23	1,219	19	35,268	21																																
		Total		149	100	26,171	100	6,476	100	174,151	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	23	15	3,253	13	748	12	22,240	13	<b>2.5</b>	2.6	-.09	2.7	-.11	2.6	-.08
		2	Some	45	30	8,308	32	1,995	30	55,683	32							
		3	Quite a bit	57	39	9,105	34	2,391	36	60,534	34							
		4	Very much	24	16	5,506	21	1,342	21	35,685	21							
		Total		149	100	26,172	100	6,476	100	174,142	100							
f. Working effectively with others	pgothers	1	Very little	12	8	1,583	6	358	6	10,721	7	<b>2.8</b>	2.9	-.06	2.9	-.06	2.8	-.04
		2	Some	37	23	6,850	27	1,671	26	46,555	27							
		3	Quite a bit	69	49	10,843	41	2,834	43	72,179	41							
		4	Very much	31	20	6,872	26	1,614	25	44,566	25							
		Total		149	100	26,148	100	6,477	100	174,021	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	13	9	2,924	12	587	10	18,122	11	<b>2.7</b>	2.7	.03	2.7	-.02	2.7	.01
		2	Some	44	30	7,576	29	1,832	29	49,548	29							
		3	Quite a bit	62	43	9,715	37	2,552	39	66,065	37							
		4	Very much	29	19	5,936	22	1,499	23	40,268	23							
		Total		148	100	26,151	100	6,470	100	174,003	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	11	7	2,364	10	579	10	15,738	10	<b>2.7</b>	2.8	-.05	2.8	-.04	2.8	-.06
		2	Some	51	34	7,189	28	1,796	28	47,529	27							
		3	Quite a bit	53	37	9,681	37	2,496	38	65,163	37							
		4	Very much	33	22	6,905	26	1,597	25	45,524	26							
		Total		148	100	26,139	100	6,468	100	173,954	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	19	12	2,814	11	671	11	18,972	12	<b>2.6</b>	2.7	-.08	2.6	-.07	2.7	-.07
		2	Some	49	32	8,399	32	2,129	33	56,951	32							
		3	Quite a bit	59	42	9,367	35	2,408	37	62,880	36							
		4	Very much	23	14	5,555	21	1,262	20	35,237	20							
		Total		150	100	26,135	100	6,470	100	174,040	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	21	14	3,067	12	691	11	20,174	12	<b>2.6</b>	2.6	.00	2.7	-.01	2.7	-.01
		2	Some	39	26	8,289	32	2,083	32	55,139	32							
		3	Quite a bit	61	42	9,086	34	2,411	37	61,669	35							
		4	Very much	28	18	5,727	21	1,283	20	37,182	21							
		Total		149	100	26,169	100	6,468	100	174,164	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>18. How would you evaluate your entire educational experience at this institution?</b>																		
	evalexp	1	Poor	6	5	510	2	102	2	3,358	2	<b>3.0</b>	3.2 **	-0.22	3.2 **	-0.26	3.2 **	-0.22
		2	Fair	27	18	3,312	13	802	13	22,397	13							
		3	Good	73	49	12,939	49	3,094	48	84,974	48							
		4	Excellent	43	29	9,550	36	2,497	37	64,191	36							
		Total		149	100	26,311	100	6,495	100	174,920	100							
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																		
	sameinst	1	Definitely no	15	10	962	4	241	4	6,461	4	<b>3.0</b>	3.2 ***	-0.29	3.2 ***	-0.28	3.2 **	-0.26
		2	Probably no	21	14	3,271	12	807	12	22,193	13							
		3	Probably yes	66	43	10,591	40	2,701	42	73,241	42							
		4	Definitely yes	50	33	11,607	44	2,779	42	73,635	41							
		Total		152	100	26,431	100	6,528	100	175,530	100							
<b>20. Do you intend to return to this institution next year?<sup>f</sup></b>																		
	returnexp		No	9	6	1,247	5	322	5	8,057	5	<b>82%</b>	88% *	-0.18	84%	-0.07	87% *	-0.15
			Yes	125	82	23,527	88	5,563	84	154,288	87							
			Not sure	17	12	1,768	7	657	10	13,494	8							
			Total	151	100	26,542	100	6,542	100	175,839	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>1. During the current school year, about how often have you done the following?</b>																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	8	4	945	3	131	2	6,270	3	<b>3.1</b>	3.1	-.04	3.2 **	-.21	3.1	-.04
		2	Sometimes	60	27	9,522	25	1,701	20	63,058	25							
		3	Often	63	29	11,937	31	2,696	32	80,537	31							
		4	Very often	89	40	15,771	41	3,914	46	107,551	41							
		Total		220	100	38,175	100	8,442	100	257,416	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	37	17	8,072	21	1,573	18	53,964	21	<b>2.5</b>	2.4	.05	2.5	.01	2.4	.07
		2	Sometimes	83	39	12,907	34	3,040	36	91,121	35							
		3	Often	53	24	9,613	25	2,206	27	64,790	25							
		4	Very often	46	20	7,389	20	1,591	19	46,494	18							
		Total		219	100	37,981	100	8,410	100	256,369	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	10	5	2,446	7	410	5	15,825	6	<b>3.1</b>	3.0	.10	3.1	.03	3.0	.10
		2	Often	28	13	5,110	13	1,078	13	36,409	14							
		3	Sometimes	113	52	20,027	52	4,519	53	135,495	52							
		4	Never	69	31	10,348	28	2,401	29	68,504	28							
		Total		220	100	37,931	100	8,408	100	256,233	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	72	34	17,677	47	3,705	47	114,370	46	<b>1.9</b>	1.8 **	.18	1.8 *	.15	1.8 *	.15
		2	Sometimes	104	46	13,460	35	2,911	34	91,415	35							
		3	Often	26	12	4,069	11	1,102	12	30,737	11							
		4	Very often	17	8	2,658	7	680	7	19,298	7							
		Total		219	100	37,864	100	8,398	100	255,820	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	21	10	4,810	14	1,074	14	38,784	17	<b>2.6</b>	2.5	.12	2.5 *	.16	2.4 **	.21
		2	Sometimes	82	39	15,222	41	3,427	42	102,793	41							
		3	Often	72	32	11,176	29	2,554	29	73,891	28							
		4	Very often	44	19	6,625	17	1,326	15	40,216	15							
		Total		219	100	37,833	100	8,381	100	255,684	100							
f. Explained course material to one or more students	CLexplain	1	Never	5	3	2,023	6	466	6	19,612	8	<b>3.0</b>	2.8 **	.20	2.8 ***	.24	2.7 ***	.30
		2	Sometimes	55	26	12,214	33	2,757	34	85,749	34							
		3	Often	94	42	14,245	37	3,200	38	93,699	36							
		4	Very often	63	29	9,318	24	1,961	23	56,289	22							
		Total		217	100	37,800	100	8,384	100	255,349	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%					Mean	Mean	Effect size <sup>e</sup>
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	25	12	6,041	17	1,423	18	48,828	21	<b>2.7</b>	2.6 *	.17	2.5 ***	.25	2.4 ***	.27
		2	Sometimes	66	31	12,266	33	2,842	34	83,600	33							
		3	Often	63	29	10,896	28	2,496	30	71,790	27							
		4	Very often	61	28	8,423	22	1,588	18	50,090	19							
		Total		215	100	37,626	100	8,349	100	254,308	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	17	8	2,567	7	521	7	22,059	10	<b>2.9</b>	2.9	-.03	2.8	.03	2.8	.06
		2	Sometimes	54	27	10,450	28	2,435	29	71,136	28							
		3	Often	76	35	13,295	35	3,171	37	89,739	34							
		4	Very often	65	29	11,183	30	2,205	26	70,687	28							
		Total		212	100	37,495	100	8,332	100	253,621	100							
i. Given a course presentation	present	1	Never	14	8	4,029	11	781	11	29,322	13	<b>2.9</b>	2.7 *	.15	2.8	.10	2.7 **	.18
		2	Sometimes	59	29	11,891	32	2,380	29	76,303	31							
		3	Often	74	35	12,029	31	2,875	34	82,090	31							
		4	Very often	64	29	9,544	25	2,291	27	65,744	25							
		Total		211	100	37,493	100	8,327	100	253,459	100							
<b>2. During the current school year, about how often have you done the following?</b>																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	6	3	1,447	4	276	4	9,336	4	<b>2.9</b>	2.9	-.06	2.9	-.06	2.9	-.04
		2	Sometimes	63	31	9,884	27	2,187	26	67,942	28							
		3	Often	84	40	15,137	40	3,513	42	104,054	41							
		4	Very often	56	26	10,687	28	2,297	28	70,287	27							
		Total		209	100	37,155	100	8,273	100	251,619	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	14	7	2,854	9	472	6	16,722	8	<b>2.9</b>	2.8	.11	2.8	.04	2.8	.08
		2	Sometimes	57	29	11,670	32	2,532	31	76,851	31							
		3	Often	76	36	13,161	35	3,111	37	92,859	36							
		4	Very often	59	28	9,330	24	2,122	26	64,371	25							
		Total		206	100	37,015	100	8,237	100	250,803	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	24	12	5,130	15	808	11	27,916	13	<b>2.7</b>	2.6	.12	2.6	.04	2.6	.07
		2	Sometimes	59	30	12,517	34	2,880	36	84,733	34							
		3	Often	73	35	11,106	29	2,691	32	80,512	31							
		4	Very often	48	23	7,992	21	1,815	21	56,188	21							
		Total		204	100	36,745	100	8,194	100	249,349	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	12	6	1,858	5	331	4	10,639	5	<b>2.9</b>	2.8	.05	2.9	.02	2.8	.04
		2	Sometimes	54	27	10,742	30	2,379	29	71,558	29							
		3	Often	84	41	15,496	42	3,586	44	108,942	43							
		4	Very often	52	26	8,384	23	1,865	23	56,758	23							
		Total		202	100	36,480	100	8,161	100	247,897	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	12	7	1,072	3	193	3	6,358	3	<b>2.9</b>	3.0	-.03	3.0	-.03	3.0	-.04
		2	Sometimes	46	24	8,710	24	1,964	24	58,086	24							
		3	Often	78	38	15,969	44	3,735	46	112,084	45							
		4	Very often	65	32	10,338	29	2,218	27	69,290	28							
		Total		201	100	36,089	100	8,110	100	245,818	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	7	4	792	2	139	2	4,676	2	<b>2.9</b>	2.9	-.01	3.0	-.02	3.0	-.02
		2	Sometimes	59	30	9,792	28	2,139	27	63,280	27							
		3	Often	71	35	15,484	43	3,621	45	109,712	45							
		4	Very often	62	31	9,683	27	2,131	26	66,218	27							
		Total		199	100	35,751	100	8,030	100	243,886	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	5	3	351	1	54	1	2,080	1	<b>3.2</b>	3.2	-.01	3.2	-.04	3.2	-.03
		2	Sometimes	31	17	5,701	16	1,177	15	35,927	15							
		3	Often	82	41	16,220	45	3,792	47	114,154	47							
		4	Very often	79	40	13,163	37	2,952	37	89,982	37							
		Total		197	100	35,435	100	7,975	100	242,143	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	23	12	5,221	16	988	14	38,796	18	<b>2.7</b>	2.5 **	.19	2.6	.14	2.5 ***	.26
		2	Sometimes	61	31	12,789	37	2,831	36	91,380	38							
		3	Often	59	31	9,419	26	2,236	27	62,374	25							
		4	Very often	55	26	8,012	22	1,925	23	49,718	19							
		Total		198	100	35,441	100	7,980	100	242,268	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	69	36	13,440	39	2,806	38	98,173	43	<b>2.1</b>	2.0	.07	2.1	.05	2.0 *	.15
		2	Sometimes	62	32	10,688	30	2,506	31	72,882	29							
		3	Often	33	17	6,247	17	1,548	18	40,974	16							
		4	Very often	33	16	4,946	14	1,101	13	29,468	12							
		Total		197	100	35,321	100	7,961	100	241,497	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	32	16	8,416	25	1,674	23	62,964	28	<b>2.4</b>	2.2 **	.19	2.3 *	.15	2.2 ***	.26
		2	Sometimes	79	42	13,993	40	3,158	40	95,836	40							
		3	Often	54	27	7,925	22	2,006	24	52,800	21							
		4	Very often	31	15	4,732	13	1,068	13	28,449	11							
		Total		196	100	35,066	100	7,906	100	240,049	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	19	10	6,599	20	1,357	19	51,500	23	<b>2.6</b>	2.3 ***	.28	2.3 ***	.26	2.2 ***	.37
		2	Sometimes	83	43	14,957	43	3,393	43	104,587	43							
		3	Often	54	28	8,631	24	2,065	25	55,372	22							
		4	Very often	40	20	4,854	13	1,099	13	28,435	12							
		Total		196	100	35,041	100	7,914	100	239,894	100							
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																		
a. Memorizing course material	memorize	1	Very little	13	7	2,288	7	626	8	19,201	8	<b>2.8</b>	2.8	-.04	2.7	.07	2.7	.04
		2	Some	64	32	10,341	30	2,563	33	74,814	32							
		3	Quite a bit	70	36	13,953	40	3,037	39	93,823	39							
		4	Very much	49	24	8,304	24	1,641	20	51,083	21							
		Total		196	100	34,886	100	7,867	100	238,921	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	8	4	964	3	194	3	6,386	3	<b>3.0</b>	3.1	-.07	3.1	-.04	3.1	-.04
		2	Some	37	19	6,512	19	1,502	19	45,790	19							
		3	Quite a bit	86	44	15,339	44	3,579	46	108,161	45							
		4	Very much	62	32	11,964	34	2,578	32	77,878	32							
		Total		193	100	34,779	100	7,853	100	238,215	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	4	1,214	4	256	4	7,608	3	<b>3.0</b>	3.1	-.02	3.0	.01	3.0	.00
		2	Some	45	24	7,204	21	1,688	22	50,484	21							
		3	Quite a bit	69	35	14,587	42	3,379	43	103,080	43							
		4	Very much	69	36	11,524	33	2,480	31	75,491	32							
		Total		191	100	34,529	100	7,803	100	236,663	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	9	5	1,905	6	349	5	11,112	5	<b>3.0</b>	2.9	.06	2.9	.03	2.9	.04
		2	Some	43	24	8,248	24	1,819	23	55,557	24							
		3	Quite a bit	75	38	14,118	41	3,418	44	101,602	43							
		4	Very much	61	32	10,094	29	2,205	28	67,580	28							
		Total		188	100	34,365	100	7,791	100	235,851	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%					Mean	Mean	Effect size <sup>e</sup>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	12	7	1,504	5	281	4	8,974	4	<b>2.9</b>	2.9	-0.03	3.0	-0.05	3.0	-0.03
		2	Some	44	24	8,264	25	1,787	23	55,463	24							
		3	Quite a bit	75	40	14,646	42	3,563	46	105,164	44							
		4	Very much	56	30	9,839	28	2,142	27	65,438	28							
		Total		187	100	34,253	100	7,773	100	235,039	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	804	2	168	2	5,032	2	<b>3.0</b>	3.2 ***	-0.27	3.1 **	-0.23	3.1 **	-0.24
		2	Some	48	27	5,701	17	1,397	18	40,319	18							
		3	Quite a bit	73	41	14,526	42	3,373	44	102,901	44							
		4	Very much	55	29	13,013	38	2,795	36	85,564	37							
		Total		183	100	34,044	100	7,733	100	233,816	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	7	1,314	4	256	3	8,211	4	<b>2.9</b>	3.1 **	-0.22	3.1 **	-0.23	3.1 *	-0.21
		2	Some	47	25	6,350	19	1,400	18	43,231	19							
		3	Quite a bit	68	39	14,476	42	3,472	45	103,629	44							
		4	Very much	55	29	11,860	35	2,589	34	78,453	34							
		Total		183	100	34,000	100	7,717	100	233,524	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	11	7	1,147	4	217	3	7,822	4	<b>3.1</b>	3.1	-0.05	3.1	-0.06	3.1	-0.02
		2	Some	33	18	6,307	19	1,429	19	44,367	19							
		3	Quite a bit	67	37	13,681	40	3,219	42	96,899	41							
		4	Very much	72	38	12,807	38	2,850	37	84,012	36							
		Total		183	100	33,942	100	7,715	100	233,100	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	19	10	3,336	10	644	9	23,158	11	<b>2.9</b>	2.8	.06	2.8	.03	2.8	.09
		2	Some	44	24	9,143	27	2,054	27	65,119	28							
		3	Quite a bit	64	36	11,606	34	2,838	36	80,738	34							
		4	Very much	56	30	9,831	28	2,163	28	63,839	27							
		Total		183	100	33,916	100	7,699	100	232,854	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	15	9	2,551	8	518	7	16,845	8	<b>2.8</b>	2.8	.00	2.9	-0.01	2.8	.02
		2	Some	48	26	9,138	27	2,024	26	65,065	28							
		3	Quite a bit	70	39	12,776	37	3,112	40	89,717	38							
		4	Very much	50	27	9,330	27	2,028	26	60,562	26							
		Total		183	100	33,795	100	7,682	100	232,189	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>6. During the current school year, about how often have you done the following?</b>																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	18	10	3,528	10	926	12	25,818	11	2.6	2.7	-0.10	2.6	.00	2.6	-0.05
		2	Sometimes	67	36	11,393	33	2,730	35	80,081	34							
		3	Often	70	38	11,791	36	2,627	35	81,689	36							
		4	Very often	27	16	6,809	21	1,343	18	42,879	19							
		Total		182	100	33,521	100	7,626	100	230,467	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	38	20	6,187	18	1,493	19	42,075	18	2.4	2.4	-0.07	2.4	-0.01	2.4	-0.04
		2	Sometimes	64	36	12,256	37	2,876	38	86,510	37							
		3	Often	55	30	9,515	29	2,139	28	66,894	29							
		4	Very often	25	14	5,378	17	1,088	15	34,091	15							
		Total		182	100	33,336	100	7,596	100	229,570	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	32	18	5,624	16	1,351	18	38,434	17	2.4	2.4	-0.03	2.4	.06	2.4	.00
		2	Sometimes	67	38	12,757	38	3,095	41	89,858	39							
		3	Often	54	28	9,934	30	2,175	29	69,918	31							
		4	Very often	27	16	4,904	15	951	13	30,727	14							
		Total		180	100	33,219	100	7,572	100	228,937	100							
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																		
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	15	9	2,407	8	383	6	12,509	6	6.2	7.0	-0.13	7.8 ***	-0.24	7.7 **	-0.23
		1.5	1-2	34	19	6,739	20	1,270	17	38,164	17							
		4	3-5	72	41	9,741	29	2,126	28	65,161	29							
		8	6-10	27	15	6,834	21	1,684	22	51,456	22							
		13	11-15	9	5	3,271	10	851	11	25,708	11							
		18	16-20	5	3	1,702	5	472	6	14,145	6							
		23	More than 20	14	8	2,446	7	772	9	21,227	9							
		Total		176	100	33,140	100	7,558	100	228,370	100							
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	50	29	8,914	27	1,634	24	49,803	23	2.7	3.2 *	-0.14	3.5 **	-0.19	3.7 ***	-0.22
		1.5	1-2	70	38	11,345	34	2,591	34	76,071	33							
		4	3-5	36	20	7,384	22	1,913	25	57,475	24							
		8	6-10	18	10	3,403	10	882	11	27,666	12							
		13	11-15	2	2	1,105	3	289	4	9,380	4							
		18	16-20	1	0	393	1	115	1	3,471	2							
		23	More than 20	1	1	483	2	116	1	3,802	2							
Total		178	100	33,027	100	7,540	100	227,668	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
c. 11 pages or more	wrlongnum	0	None	104	59	16,961	51	3,432	47	105,626	47	<b>1.4</b>	1.8	-.12	1.8	-.12	2.0 **	-.15	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	47	25	10,615	32	2,747	35	79,254	33								
		4	3-5	18	11	3,092	9	845	11	25,223	11								
		8	6-10	5	3	1,226	4	269	4	9,022	4								
		13	11-15	3	1	584	2	123	2	4,499	2								
		18	16-20	0	0	232	1	54	1	1,742	1								
		23	More than 20	1	1	400	1	75	1	2,655	1								
	Total			178	100	33,110	100	7,545	100	228,021	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>60.7</b>	74.2 *	-.14	78.2 **	-.19	81.7 ***	-.22	
<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	7	4	1,659	5	428	6	11,391	5	<b>3.3</b>	3.1 *	.19	2.9 ***	.35	3.1 **	.21	
		2	Sometimes	29	17	7,218	22	2,042	28	52,995	23								
		3	Often	46	26	10,169	31	2,393	31	71,072	31								
		4	Very often	94	52	14,032	42	2,676	34	92,400	41								
		Total		176	100	33,078	100	7,539	100	227,858	100								
b. People from an economic background other than your own	DDeconomic	1	Never	6	4	1,385	5	292	4	9,625	5	<b>3.2</b>	3.1	.08	3.0 **	.21	3.1	.13	
		2	Sometimes	37	22	6,762	21	1,900	27	51,253	23								
		3	Often	50	29	11,763	35	2,791	36	81,444	35								
		4	Very often	85	46	13,107	39	2,547	33	85,090	37								
		Total		178	100	33,017	100	7,530	100	227,412	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	14	8	1,885	6	469	6	14,422	7	<b>3.0</b>	3.0	-.01	2.9	.10	3.0	.03	
		2	Sometimes	42	24	8,043	25	2,227	30	60,285	26								
		3	Often	51	28	10,605	32	2,425	32	72,937	32								
		4	Very often	71	40	12,474	37	2,409	32	79,813	36								
		Total		178	100	33,007	100	7,530	100	227,457	100								
d. People with political views other than your own	DDpolitical	1	Never	10	6	1,829	6	373	5	14,045	7	<b>3.1</b>	3.0	.06	2.9 *	.16	2.9 *	.16	
		2	Sometimes	37	22	7,803	24	2,134	29	63,873	28								
		3	Often	56	32	10,912	33	2,598	34	73,757	32								
		4	Very often	75	41	12,471	38	2,423	32	75,777	34								
		Total		178	100	33,015	100	7,528	100	227,452	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>9. During the current school year, about how often have you done the following?</b>																		
a. Identified key information from reading assignments	LSreading	1	Never	12	7	836	3	146	2	5,065	2	<b>3.1</b>	3.1	-.02	3.1	-.01	3.1	-.02
		2	Sometimes	29	17	6,368	20	1,436	20	42,697	19							
		3	Often	66	37	14,030	43	3,362	45	99,752	44							
		4	Very often	71	39	11,613	35	2,562	34	79,067	35							
		Total		178	100	32,847	100	7,506	100	226,581	100							
b. Reviewed your notes after class	LSnotes	1	Never	8	5	2,039	7	580	7	17,304	8	<b>3.0</b>	2.9	.11	2.8 *	.17	2.8 *	.19
		2	Sometimes	46	27	9,092	28	2,213	29	68,896	30							
		3	Often	57	32	11,014	33	2,534	34	75,050	33							
		4	Very often	67	37	10,668	32	2,163	29	65,137	29							
		Total		178	100	32,813	100	7,490	100	226,387	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	10	6	1,993	6	479	6	15,278	7	<b>3.0</b>	2.9	.12	2.8 *	.17	2.8 *	.18
		2	Sometimes	41	23	8,920	28	2,142	28	66,391	29							
		3	Often	66	37	12,223	37	2,956	40	84,868	37							
		4	Very often	61	34	9,654	29	1,909	25	59,700	26							
		Total		178	100	32,790	100	7,486	100	226,237	100							
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																		
challenge		1	Not at all	5	3	410	1	66	1	2,375	1	<b>5.6</b>	5.6	.02	5.6	.03	5.6	.05
		2		3	2	454	2	115	2	3,131	2							
		3		8	4	1,269	4	274	4	9,295	4							
		4		15	9	3,145	10	779	11	22,657	10							
		5		45	26	8,760	27	2,017	27	63,789	28							
		6		33	19	8,057	25	2,025	27	57,809	25							
		7	Very much	69	38	10,446	31	2,177	29	65,902	29							
		Total		178	100	32,541	100	7,453	100	224,958	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		20	12	3,083	10	645	9	21,671	10	<b>51%</b>	50%	.03	51%	.00	49%	.05
		(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	23	13	5,462	17	1,235	18	37,002	18							
		Plan to do	42	23	7,591	23	1,526	21	51,122	23								
		Done or in progress	92	51	16,467	50	4,056	51	115,399	49								
		Total		177	100	32,603	100	7,462	100	225,194	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	NSSE 2018 & 2019								Statistical Comparisons <sup>b</sup>						
				Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	24	14	3,544	11	740	11	25,836	12	<b>31%</b>	35%	-0.10	35%	-0.09	35%	-0.09
			Do not plan to do	79	46	14,405	45	3,301	47	96,845	44							
			Plan to do	18	10	2,702	8	551	8	18,234	8							
			Done or in progress	56	31	11,875	35	2,855	35	83,829	35							
			Total	177	100	32,526	100	7,447	100	224,744	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	24	15	4,332	14	1,033	14	31,828	15	<b>27%</b>	24%	.07	24%	.07	23%	.11
			Do not plan to do	78	46	16,701	52	3,797	52	116,635	53							
			Plan to do	23	12	3,200	10	681	10	21,832	10							
			Done or in progress	51	27	8,146	24	1,903	24	53,781	23							
			Total	176	100	32,379	100	7,414	100	224,076	100							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	24	14	3,820	12	830	12	25,229	12	<b>6%</b>	13% **	-0.27	11% *	-0.19	14% ***	-0.30
			Do not plan to do	126	72	21,780	67	5,252	71	147,992	67							
			Plan to do	16	8	2,341	7	436	6	15,006	7							
			Done or in progress	11	6	4,457	13	911	11	35,991	14							
			Total	177	100	32,398	100	7,429	100	224,218	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	33	19	4,862	15	967	14	33,230	16	<b>21%</b>	25%	-0.08	25%	-0.08	23%	-0.03
			Do not plan to do	90	49	15,647	48	3,706	50	112,258	50							
			Plan to do	18	11	3,831	12	759	11	25,068	12							
			Done or in progress	37	21	8,076	25	1,995	25	53,674	23							
			Total	178	100	32,416	100	7,427	100	224,230	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	15	9	2,926	9	586	9	20,383	10	<b>44%</b>	45%	-0.03	49%	-0.09	45%	-0.02
			Do not plan to do	43	25	6,680	21	1,294	18	43,345	21							
			Plan to do	42	23	7,815	25	1,688	24	52,840	25							
			Done or in progress	78	44	14,902	45	3,847	49	107,366	45							
			Total	178	100	32,323	100	7,415	100	223,934	100							
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																		
	servcourse		1 None	63	39	11,881	38	2,308	32	82,143	39	<b>1.8</b>	1.8	.06	1.9	-0.06	1.8	.09
			2 Some	81	44	15,943	49	3,898	52	112,464	48							
			3 Most	27	15	3,565	10	971	13	23,455	10							
			4 All	6	3	904	3	210	3	5,511	2							
			Total	177	100	32,293	100	7,387	100	223,573	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	QIstudent	1	Poor	1	0	418	1	73	1	2,645	1	<b>5.5</b>	5.6	-0.09	5.6	-0.10	5.6	-0.06
		2		7	4	489	2	118	2	3,648	2							
		3		7	4	1,308	4	303	4	8,945	4							
		4		20	11	3,240	10	744	10	23,276	11							
		5		49	28	7,859	24	1,787	24	55,036	24							
		6		36	20	8,299	26	2,003	27	59,033	26							
		7	Excellent	55	31	10,104	31	2,261	31	66,061	29							
		—	Not applicable	2	1	545	2	108	1	4,907	3							
			Total	177	100	32,262	100	7,397	100	223,551	100							
b. Academic advisors	QIadvisor	1	Poor	9	5	1,466	5	246	4	9,599	5	<b>5.3</b>	5.3	.02	5.5	-0.08	5.3	.03
		2		9	5	1,473	5	286	4	10,325	5							
		3		14	8	2,236	7	430	6	15,939	7							
		4		16	9	3,855	12	783	10	26,836	12							
		5		32	18	5,648	18	1,280	17	40,151	18							
		6		26	16	6,089	19	1,490	20	43,452	19							
		7	Excellent	67	37	11,170	34	2,779	37	74,087	33							
		—	Not applicable	3	2	311	1	99	1	3,050	1							
			Total	176	100	32,248	100	7,393	100	223,439	100							
c. Faculty	QIfaculty	1	Poor	2	1	497	2	99	1	3,153	2	<b>5.3</b>	5.5	-0.15	5.6 *	-0.23	5.5	-0.15
		2		7	5	646	2	118	2	4,415	2							
		3		17	9	1,477	5	308	4	10,016	5							
		4		24	13	3,615	11	709	10	24,878	11							
		5		35	21	7,384	23	1,640	22	52,211	23							
		6		34	19	8,804	27	2,143	29	62,106	27							
		7	Excellent	54	30	9,549	29	2,312	31	64,605	29							
		—	Not applicable	3	2	256	1	51	1	1,940	1							
			Total	176	100	32,228	100	7,380	100	223,324	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	5	1,378	4	357	5	9,500	4	<b>4.9</b>	5.0	-.07	5.0	-.06	5.0	-.05
		2		9	5	1,265	4	309	4	9,456	4							
		3		13	7	2,100	6	492	6	15,610	7							
		4		21	11	4,118	13	871	11	28,852	13							
		5		31	18	5,895	18	1,309	17	40,987	18							
		6		26	14	5,313	17	1,278	17	37,580	16							
		7	Excellent	36	20	6,325	20	1,452	20	41,712	19							
		—	Not applicable	32	19	5,838	19	1,321	20	39,575	19							
	Total	177	100	32,232	100	7,389	100	223,272	100									
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	7	4	1,590	5	342	5	10,262	5	<b>5.1</b>	5.0	.06	5.1	-.01	5.0	.04
		2		10	6	1,549	5	328	4	10,762	5							
		3		16	9	2,610	8	548	7	17,720	8							
		4		22	12	4,798	15	1,008	13	32,824	14							
		5		36	21	6,742	20	1,574	21	46,478	20							
		6		32	17	6,060	19	1,554	21	43,406	19							
		7	Excellent	47	26	6,932	22	1,713	23	48,556	22							
		—	Not applicable	7	4	1,946	6	313	5	13,229	7							
	Total	177	100	32,227	100	7,380	100	223,237	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	657	2	135	2	4,524	2	<b>3.2</b>	3.1	.09	3.1	.11	3.1	.10
		2	Some	37	20	6,150	19	1,424	20	42,438	19							
		3	Quite a bit	62	36	14,586	46	3,433	47	102,676	46							
		4	Very much	73	42	10,721	33	2,372	32	72,920	32							
			Total	176	100	32,114	100	7,364	100	222,558	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	12	6	1,531	5	339	5	10,736	5	<b>2.8</b>	3.0	-.15	3.0 *	-.15	2.9	-.12
		2	Some	49	28	7,349	23	1,563	22	52,006	24							
		3	Quite a bit	70	42	13,561	42	3,238	44	94,692	42							
		4	Very much	43	24	9,608	30	2,206	29	64,694	29							
			Total	174	100	32,049	100	7,346	100	222,128	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	12	6	2,645	9	626	9	18,546	9	<b>3.0</b>	2.9	.12	2.9	.13	2.9 *	.15
		2	Some	37	22	7,452	23	1,637	23	53,823	25							
		3	Quite a bit	62	36	11,991	37	2,886	39	84,567	38							
		4	Very much	64	36	9,934	31	2,190	29	65,103	29							
			Total	175	100	32,022	100	7,339	100	222,039	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	25	15	4,574	15	1,069	15	32,561	15	<b>2.6</b>	2.6	-.04	2.6	.01	2.6	-.02
		2	Some	60	34	9,550	30	2,289	32	67,459	30							
		3	Quite a bit	46	25	10,334	32	2,441	33	71,661	32							
		4	Very much	44	25	7,505	23	1,529	20	49,900	23							
		Total		175	100	31,963	100	7,328	100	221,581	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	21	12	2,350	8	525	8	19,295	10	<b>2.8</b>	2.9	-.15	2.8	-.07	2.8	-.04
		2	Some	42	25	7,783	24	1,920	27	57,876	27							
		3	Quite a bit	65	37	12,444	39	2,962	40	85,637	38							
		4	Very much	46	26	9,348	29	1,926	25	58,605	26							
		Total		174	100	31,925	100	7,333	100	221,413	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	24	14	3,067	10	805	12	26,589	13	<b>2.6</b>	2.8 ** ▽	-.20	2.7	-.08	2.7	-.08
		2	Some	47	28	8,109	25	2,065	28	61,285	28							
		3	Quite a bit	67	39	11,854	37	2,806	38	79,861	36							
		4	Very much	35	19	8,840	28	1,639	22	53,327	24							
		Total		173	100	31,870	100	7,315	100	221,062	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	71	41	10,460	33	2,338	32	73,932	34	<b>2.0</b>	2.1	-.11	2.1	-.12	2.1	-.09
		2	Some	48	28	11,103	35	2,595	35	77,515	35							
		3	Quite a bit	35	20	6,480	20	1,622	22	45,539	21							
		4	Very much	19	11	3,797	12	768	11	23,999	11							
		Total		173	100	31,840	100	7,323	100	220,985	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	21	13	3,988	13	1,040	15	37,688	19	<b>2.6</b>	2.7	-.08	2.6	.07	2.5	.11
		2	Some	53	31	9,003	28	2,231	31	65,888	30							
		3	Quite a bit	64	36	11,163	35	2,575	35	73,370	32							
		4	Very much	37	20	7,677	24	1,454	19	43,732	20							
		Total		175	100	31,831	100	7,300	100	220,678	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	42	26	6,221	20	1,377	20	47,146	23	<b>2.3</b>	2.4	-.09	2.4	-.08	2.3	-.01
		2	Some	59	33	11,716	37	2,694	37	80,289	36							
		3	Quite a bit	44	25	9,039	28	2,203	30	62,702	27							
		4	Very much	29	16	4,834	15	1,026	14	30,481	14							
		Total		174	100	31,810	100	7,300	100	220,618	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	3	2	154	1	21	0	884	0	<b>14.9</b>	14.7	.02	15.0	-.01	14.9	-.01
		3	1-5 hrs	28	15	4,588	14	956	14	29,156	13							
		8	6-10 hrs	41	25	7,505	24	1,626	23	50,472	23							
		13	11-15 hrs	30	18	6,475	20	1,385	19	44,582	20							
		18	16-20 hrs	25	14	5,494	17	1,392	19	39,845	18							
		23	21-25 hrs	17	9	3,137	10	807	11	23,915	11							
		28	26-30 hrs	9	5	1,855	6	481	6	13,824	6							
		33	More than 30 hrs	20	12	2,538	8	621	8	17,705	8							
	Total			173	100	31,746	100	7,289	100	220,383	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	81	48	13,255	42	3,059	46	91,833	44	<b>4.9</b>	5.0	-.01	4.8	.02	4.9	.00
		3	1-5 hrs	47	26	8,866	27	2,107	28	61,011	27							
		8	6-10 hrs	18	10	4,159	13	875	11	28,660	13							
		13	11-15 hrs	12	6	2,417	8	464	6	16,448	7							
		18	16-20 hrs	5	3	1,426	4	358	5	10,502	5							
		23	21-25 hrs	1	0	751	2	173	2	5,517	2							
		28	26-30 hrs	3	1	302	1	79	1	2,308	1							
		33	More than 30 hrs	7	4	514	2	151	2	3,695	2							
	Total			174	100	31,690	100	7,266	100	219,974	100							
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	140	81	23,358	74	4,668	67	153,883	72	<b>2.6</b>	3.6 *	-.13	4.2 **	-.21	3.7 *	-.15
		3	1-5 hrs	3	1	1,201	4	483	6	11,107	4							
		8	6-10 hrs	12	7	2,041	6	796	10	18,487	7							
		13	11-15 hrs	4	3	1,844	6	548	7	14,654	6							
		18	16-20 hrs	9	5	1,898	6	462	6	13,668	6							
		23	21-25 hrs	2	1	583	2	154	2	4,094	2							
		28	26-30 hrs	1	0	263	1	61	1	1,521	1							
		33	More than 30 hrs	2	1	504	2	99	2	2,646	1							
	Total			173	100	31,692	100	7,271	100	220,060	100							

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	68	42	12,959	41	2,846	37	89,928	40	<b>11.9</b>	12.9	-.08	14.2 *	-.17	13.3	-.11
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	4	1,510	5	371	5	11,075	5							
	8	6-10 hrs	13	7	1,844	6	498	6	13,969	6								
	13	11-15 hrs	16	9	2,189	7	496	7	14,949	6								
	18	16-20 hrs	18	10	2,934	9	668	9	19,806	9								
	23	21-25 hrs	18	10	2,439	7	561	8	15,438	7								
	28	26-30 hrs	9	5	1,953	6	398	6	11,458	5								
	33	More than 30 hrs	22	14	5,889	20	1,445	23	43,575	22								
	Total			171	100	31,717	100	7,283	100	220,198	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											<b>14.5</b>	16.5	-.15	18.3 ***	-.29	17.0 *	-.19
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	83	52	14,775	48	3,481	48	106,569	50	<b>4.0</b>	3.5	.07	3.3	.12	3.3	.12
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	44	24	11,104	34	2,623	36	76,051	33							
	8	6-10 hrs	22	11	2,799	9	602	8	18,509	8								
	13	11-15 hrs	10	6	1,284	4	263	4	8,222	4								
	18	16-20 hrs	7	4	720	2	146	2	4,995	2								
	23	21-25 hrs	0	0	388	1	77	1	2,252	1								
	28	26-30 hrs	1	1	171	1	23	0	1,018	0								
33	More than 30 hrs	4	2	450	1	69	1	2,429	1									
	Total			171	100	31,691	100	7,284	100	220,045	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	6	1,061	4	208	3	6,746	3	<b>10.7</b>	10.9	-.03	10.2	.06	10.7	.00
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	55	31	8,869	27	2,267	31	61,706	28							
	8	6-10 hrs	42	23	8,751	27	2,027	27	61,914	28								
	13	11-15 hrs	27	15	5,627	18	1,222	17	40,159	18								
	18	16-20 hrs	20	13	3,616	12	799	11	24,743	11								
	23	21-25 hrs	6	4	1,541	5	330	5	10,312	5								
	28	26-30 hrs	2	1	718	2	137	2	4,639	2								
33	More than 30 hrs	14	8	1,501	5	282	4	9,748	5									
	Total			174	100	31,684	100	7,272	100	219,967	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	108	63	20,418	64	4,597	60	140,758	62	<b>5.9</b>	6.3	-.04	7.3	-.12	6.6	-.07
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	19	10	3,186	10	776	11	22,780	10							
	8	6-10 hrs	13	7	1,563	5	354	5	10,927	5								
	13	11-15 hrs	9	5	1,002	3	222	3	7,159	3								
	18	16-20 hrs	7	3	831	3	195	3	6,068	3								
	23	21-25 hrs	0	0	455	2	98	2	3,272	2								
	28	26-30 hrs	1	1	350	1	82	1	2,433	1								
	33	More than 30 hrs	17	11	3,836	12	951	14	26,289	13								
	Total		174	100	31,641	100	7,275	100	219,686	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	35	19	5,700	18	1,983	25	58,038	26	<b>7.4</b>	5.5 **	.29	4.7 ***	.44	4.9 ***	.40
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	61	37	16,403	52	3,639	51	103,802	46							
	8	6-10 hrs	37	20	5,390	17	938	13	33,326	16								
	13	11-15 hrs	22	13	1,968	6	337	5	11,941	6								
	18	16-20 hrs	3	1	824	3	141	2	5,019	2								
	23	21-25 hrs	4	3	396	1	63	1	2,378	1								
	28	26-30 hrs	3	1	204	1	42	1	1,178	1								
	33	More than 30 hrs	8	5	807	3	139	2	4,336	2								
	Total		173	100	31,692	100	7,282	100	220,018	100								
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																		
reading	1	Very little	34	20	5,519	18	949	13	30,388	14	<b>2.5</b>	2.7	-.12	2.8 ***	-.25	2.8 **	-.22	
	2	Some	57	33	9,551	30	2,062	28	62,109	29								
	3	About half	45	26	8,245	26	2,035	29	60,980	28								
	4	Most	28	16	5,805	18	1,553	21	46,488	21								
	5	Almost all	10	6	2,546	8	664	9	19,831	9								
	Total		174	100	31,666	100	7,263	100	219,796	100								
tmreadinghrs	<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>										<b>6.4</b>	6.6	-.03	7.3	-.14	7.1	-.12	

\*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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
	tmreadinghrscol	1	0 hrs	3	2	152	1	20	0	866	0						
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	101	58	16,614	53	3,341	47	104,345	49						
		3	More than 5, up to 10 hrs	33	19	8,425	27	2,114	29	63,176	29						
		4	More than 10, up to 15 hrs	17	9	2,866	9	802	11	23,396	10						
		5	More than 15, up to 20 hrs	10	6	1,728	5	447	6	13,290	6						
		6	More than 20, up to 25 hrs	3	2	1,134	3	332	4	9,327	4						
		7	More than 25 hrs	6	3	600	2	179	2	4,475	2						
		Total			173	100	31,519	100	7,235	100	218,875	100					

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

a. Writing clearly and effectively	pgwrite	1	Very little	5	3	1,672	6	308	5	10,855	6	<b>3.1</b>	3.0	.04	3.0	.01	3.0	.04
		2	Some	39	22	6,726	22	1,474	21	45,290	21							
		3	Quite a bit	69	41	12,018	38	2,936	40	85,706	39							
		4	Very much	58	34	11,101	35	2,531	35	77,037	35							
		Total		171	100	31,517	100	7,249	100	218,888	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	5	4	2,085	7	418	6	15,449	8	<b>2.9</b>	3.0	-.03	3.0	-.04	2.9	.01
		2	Some	47	27	7,087	23	1,589	23	49,996	23							
		3	Quite a bit	69	41	11,597	36	2,838	38	82,002	37							
		4	Very much	51	28	10,792	34	2,408	33	71,835	32							
		Total		172	100	31,561	100	7,253	100	219,282	100							
c. Thinking critically and analytically	pgthink	1	Very little	2	1	769	3	139	2	4,716	3	<b>3.3</b>	3.3	-.01	3.3	-.01	3.3	.00
		2	Some	25	14	3,872	12	881	13	26,743	13							
		3	Quite a bit	67	38	11,603	36	2,737	38	82,082	37							
		4	Very much	79	46	15,339	49	3,504	48	105,874	48							
		Total		173	100	31,583	100	7,261	100	219,415	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	10	6	2,810	9	781	10	21,855	10	<b>2.9</b>	2.9	.02	2.8	.13	2.9	.07
		2	Some	46	25	7,915	24	1,960	26	57,191	25							
		3	Quite a bit	63	37	10,525	33	2,412	33	72,279	33							
		4	Very much	53	32	10,335	34	2,105	30	68,043	32							
		Total		172	100	31,585	100	7,258	100	219,368	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 2019 Frequencies and Statistical Comparisons

## Francis Marion 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	Francis Marion		Southeast Public		Carnegie Class		NSSE 2018 & 2019		Francis Marion	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	13	8	2,487	9	508	8	17,480	9	<b>2.9</b>	3.0	-.04	3.0	-.05	3.0	-.01
		2	Some	40	23	6,755	22	1,547	22	49,374	23							
		3	Quite a bit	62	36	10,660	34	2,577	35	75,241	34							
		4	Very much	58	33	11,664	36	2,630	36	77,266	35							
		Total		173	100	31,566	100	7,262	100	219,361	100							
f. Working effectively with others	pgothers	1	Very little	10	7	1,474	5	290	5	10,548	6	<b>3.0</b>	3.1	-.07	3.1	-.06	3.0	-.02
		2	Some	34	21	6,053	20	1,371	20	43,875	21							
		3	Quite a bit	62	35	11,742	37	2,839	38	83,634	37							
		4	Very much	65	37	12,296	39	2,765	37	81,300	36							
		Total		171	100	31,565	100	7,265	100	219,357	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	11	8	3,287	11	611	10	21,079	11	<b>2.9</b>	2.9	.04	2.9	.00	2.9	.05
		2	Some	47	28	7,297	23	1,652	23	51,148	24							
		3	Quite a bit	54	31	10,588	33	2,570	35	75,842	34							
		4	Very much	60	33	10,386	32	2,422	33	71,141	31							
		Total		172	100	31,558	100	7,255	100	219,210	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	19	13	2,893	10	647	10	19,799	10	<b>2.9</b>	2.9	-.02	2.8	.02	2.9	.00
		2	Some	34	20	7,710	25	1,896	27	55,176	25							
		3	Quite a bit	59	34	10,539	33	2,520	34	74,640	33							
		4	Very much	59	33	10,414	32	2,187	30	69,583	31							
		Total		171	100	31,556	100	7,250	100	219,198	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	17	10	2,705	9	575	9	18,491	9	<b>2.8</b>	2.9	-.08	2.8	-.05	2.8	-.05
		2	Some	45	27	8,042	25	1,965	27	58,235	27							
		3	Quite a bit	63	36	10,972	34	2,612	35	78,129	35							
		4	Very much	48	27	9,836	31	2,110	29	64,442	29							
		Total		173	100	31,555	100	7,262	100	219,297	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	19	11	3,834	13	855	12	26,053	13	<b>2.8</b>	2.7	.02	2.7	.04	2.7	.03
		2	Some	47	29	8,883	28	2,136	30	62,914	29							
		3	Quite a bit	59	34	10,001	31	2,375	32	71,323	32							
		4	Very much	47	26	8,859	28	1,880	26	59,090	27							
		Total		172	100	31,577	100	7,246	100	219,380	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 2019 Frequencies and Statistical Comparisons

## Francis Marion University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>															
				Francis Marion				Southeast Public				Carnegie Class				NSSE 2018 & 2019				Your seniors compared with							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count		%		Count		%		Count		%		Count		%		Francis Marion Mean	Southeast Public		Carnegie Class		NSSE 2018 & 2019		
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>								
<b>18. How would you evaluate your entire educational experience at this institution?</b>																											
	evalexp	1	Poor	7	4	764	3	164	3	5,293	3	<b>3.1</b>	3.3 ***	-0.25	3.3 ***	-0.27	3.3 **	-0.24	▼	▼	▼						
		2	Fair	35	20	3,497	11	831	12	24,993	12																
		3	Good	75	42	13,608	43	3,062	41	94,197	42																
		4	Excellent	59	34	13,849	43	3,224	44	95,737	43																
		Total		176	100	31,718	100	7,281	100	220,220	100																
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																											
	sameinst	1	Definitely no	24	14	1,476	5	351	5	10,344	5	<b>2.7</b>	3.3 ***	-0.60	3.2 ***	-0.57	3.2 ***	-0.57	▼	▼	▼						
		2	Probably no	49	27	3,720	12	946	12	27,400	12																
		3	Probably yes	53	29	11,569	36	2,786	38	83,250	37																
		4	Definitely yes	51	30	15,112	47	3,218	45	99,873	45																
		Total		177	100	31,877	100	7,301	100	220,867	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 2019 Frequencies and Statistical Comparisons

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

### Francis Marion 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>		
	Francis Marion	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:						
														Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
1 a. askquest	215	2.79	2.79	2.87	2.83	.057	.004	.010	.002	.84	.86	.83	.85	46,659	7,889	239,570	.921	.155	.506	.01	-.10	-.05				
b. drafts	214	2.57	2.45	2.55	2.48	.069	.005	.011	.002	1.01	1.00	.96	.98	46,361	7,847	238,231	.074	.797	.175	.12	.02	.09				
c. unpreparedr	212	3.03	3.03	3.10	3.05	.057	.004	.009	.002	.82	.77	.75	.77	46,318	7,845	238,038	.899	.199	.806	.01	-.09	-.02				
d. attendart	210	1.98	1.94	1.93	1.91	.059	.004	.011	.002	.85	.93	.93	.93	211	223	209	.515	.360	.208	.04	.06	.08				
e. CLaskhelp	210	2.55	2.67	2.62	2.61	.064	.004	.010	.002	.93	.89	.87	.91	46,077	7,816	236,969	.044	.251	.353	-.14	-.08	-.06				
f. CLexplain	210	2.66	2.76	2.71	2.70	.060	.004	.009	.002	.86	.83	.82	.85	45,870	7,803	236,229	.077	.351	.458	-.12	-.07	-.05				
g. CLstudy	208	2.31	2.59	2.53	2.53	.070	.005	.011	.002	1.01	.97	.95	.98	45,503	7,758	234,774	.000	.001	.001	-.29	-.24	-.23				
h. CLproject	205	2.38	2.67	2.66	2.64	.060	.004	.010	.002	.86	.87	.85	.89	45,226	7,726	233,499	.000	.000	.000	-.33	-.32	-.29				
i. present	206	2.24	2.27	2.39	2.31	.067	.004	.010	.002	.97	.93	.89	.92	45,125	7,709	233,140	.661	.018	.284	-.03	-.17	-.07				
2 a. RIntegrate	202	2.48	2.55	2.57	2.58	.062	.004	.010	.002	.89	.86	.84	.85	44,392	7,624	229,900	.227	.124	.094	-.09	-.11	-.12				
b. RIsocietal	197	2.45	2.52	2.57	2.57	.063	.004	.010	.002	.89	.89	.87	.88	43,981	7,573	228,198	.272	.052	.050	-.08	-.14	-.14				
c. RIdiverse	197	2.43	2.53	2.55	2.57	.063	.004	.010	.002	.88	.91	.89	.90	43,510	7,511	226,151	.124	.070	.035	-.11	-.13	-.15				
d. Rlownview	195	2.62	2.77	2.77	2.78	.056	.004	.009	.002	.79	.82	.79	.80	42,982	7,439	223,826	.012	.009	.005	-.18	-.19	-.20				
e. Rlperspect	192	2.73	2.91	2.90	2.92	.061	.004	.009	.002	.85	.80	.77	.79	192	199	191	.004	.010	.003	-.22	-.21	-.24				
f. RInewview	189	2.77	2.82	2.85	2.85	.059	.004	.009	.002	.81	.80	.78	.79	41,596	7,274	218,043	.407	.205	.163	-.06	-.09	-.10				
g. Rlconnect	184	2.92	3.01	3.03	3.04	.058	.004	.009	.002	.79	.75	.73	.74	185	192	184	.133	.055	.049	-.12	-.15	-.16				
3 a. SFcareer	184	2.48	2.40	2.37	2.33	.068	.005	.011	.002	.92	.94	.93	.94	41,072	7,201	215,671	.257	.100	.034	.08	.12	.16				
b. SFotherwork	184	1.72	1.85	1.86	1.81	.068	.005	.011	.002	.92	.95	.94	.93	40,820	7,161	214,446	.068	.050	.184	-.13	-.15	-.10				
c. SFdiscuss	182	2.21	2.04	2.08	2.03	.070	.005	.011	.002	.95	.92	.90	.90	40,360	190	182	.012	.061	.009	.19	.15	.21				
d. SFperform	182	2.25	2.22	2.23	2.17	.064	.004	.011	.002	.87	.90	.87	.89	40,269	7,113	212,210	.680	.807	.214	.03	.02	.09				
4 a. memorize	183	2.90	2.96	2.89	2.91	.065	.004	.010	.002	.88	.80	.80	.81	184	190	182	.333	.826	.838	-.08	.02	-.02				
b. HOapply	182	2.84	2.91	2.88	2.91	.063	.004	.010	.002	.85	.81	.79	.80	39,750	7,032	182	.209	.469	.244	-.09	-.05	-.09				
c. HOanalyze	178	2.80	2.89	2.88	2.90	.062	.004	.010	.002	.83	.82	.80	.81	39,222	6,950	207,739	.184	.191	.101	-.10	-.10	-.12				
d. HOevaluate	172	2.82	2.87	2.88	2.89	.062	.004	.010	.002	.82	.82	.80	.81	38,954	6,909	206,570	.354	.312	.211	-.07	-.08	-.10				
e. HOform	174	2.91	2.85	2.86	2.88	.058	.004	.010	.002	.77	.82	.81	.81	175	6,865	205,701	.377	.460	.639	.06	.06	.04				
5 a. ETgoals	172	3.11	3.04	3.07	3.06	.062	.004	.009	.002	.82	.79	.77	.78	38,469	6,849	204,294	.233	.549	.386	.09	.05	.07				
b. ETorganize	169	3.01	2.97	3.02	2.99	.065	.004	.010	.002	.85	.83	.79	.82	38,341	6,818	203,832	.555	.803	.807	.05	-.02	.02				
c. ETexample	170	2.96	3.00	3.04	3.01	.069	.004	.010	.002	.90	.83	.81	.83	38,239	6,816	203,244	.559	.192	.450	-.04	-.10	-.06				
d. ETdraftfb	170	2.98	2.81	2.87	2.83	.070	.005	.011	.002	.91	.92	.89	.91	170	6,794	169	.012	.096	.029	.19	.13	.17				
e. ETfeedback	170	2.86	2.69	2.77	2.73	.068	.005	.011	.002	.88	.92	.88	.90	170	6,771	169	.012	.161	.047	.19	.11	.15				

# NSSE 2019 Frequencies and Statistical Comparisons

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

### Francis Marion 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>		
	Francis Marion	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:						
														Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
6 a. QRconclude	169	2.65	2.61	2.52	2.57	.068	.005	.011	.002	.88	.88	.86	.88	37,598	6,704	200,034	.541	.054	.219	.05	.15	.09				
b. QRproblem	166	2.38	2.32	2.27	2.31	.072	.005	.011	.002	.93	.93	.89	.92	37,354	6,648	198,810	.395	.118	.280	.07	.12	.08				
c. QRevaluate	161	2.35	2.32	2.26	2.30	.073	.005	.011	.002	.92	.89	.87	.89	37,165	6,631	198,015	.683	.177	.493	.03	.11	.05				
7 a. wrshortnum	165	5.72	5.85	6.88	6.62	.389	.028	.074	.013	5.00	5.29	5.94	5.72	37,124	176	164	.751	.004	.022	-.02	-.20	-.16				
b. wrmednum	164	2.26	2.00	2.22	2.36	.265	.016	.040	.008	3.39	3.12	3.19	3.34	36,996	6,617	197,334	.285	.871	.725	.08	.01	-.03				
c. wrlongnum	164	.85	.84	.87	.96	.227	.014	.034	.006	2.91	2.65	2.70	2.81	37,041	6,617	197,381	.962	.919	.615	.00	-.01	-.04				
— wrpages	163	47.28	45.84	51.16	52.66	5.506	.352	.849	.160	70.31	67.33	68.00	71.04	36,827	6,579	196,191	.785	.473	.334	.02	-.06	-.08				
8 a. DDrace	164	3.03	3.03	2.91	3.03	.069	.005	.012	.002	.89	.91	.94	.91	36,932	6,604	196,935	.988	.105	.943	.00	.13	.01				
b. DDeconomic	165	2.86	3.04	2.95	3.02	.072	.005	.011	.002	.93	.88	.89	.89	36,835	6,587	196,530	.010	.202	.025	-.20	-.10	-.17				
c. DDreligion	165	2.80	2.94	2.83	2.93	.077	.005	.012	.002	.99	.93	.95	.94	36,877	6,598	196,531	.057	.747	.077	-.15	-.03	-.14				
d. DDpolitical	163	2.89	2.96	2.88	2.89	.072	.005	.011	.002	.92	.93	.92	.94	36,861	6,589	196,491	.370	.806	.992	-.07	.02	.00				
9 a. LSreading	164	3.01	2.97	2.99	3.00	.059	.004	.009	.002	.76	.78	.76	.77	36,523	6,557	195,133	.486	.741	.833	.05	.03	.02				
b. LSnotes	163	2.96	2.94	2.91	2.90	.070	.005	.011	.002	.89	.88	.86	.88	36,503	6,543	194,985	.804	.541	.418	.02	.05	.06				
c. LSsummary	164	2.80	2.84	2.83	2.82	.069	.005	.011	.002	.89	.87	.84	.87	36,457	6,548	194,780	.505	.636	.776	-.05	-.04	-.02				
10. challenge	163	5.58	5.42	5.44	5.42	.101	.007	.016	.003	1.30	1.27	1.27	1.26	36,294	6,531	193,788	.124	.160	.118	.12	.11	.12				
11 a. intern <sup>l</sup>	162	.064	.075	.075	.078	.0193	.0014	.0033	.0006	--	--	--	--	--	--	--	.617	.617	.507	-.04	-.04	-.05				
b. leader <sup>l</sup>	158	.070	.110	.099	.109	.0203	.0017	.0037	.0007	--	--	--	--	--	--	--	.104	.224	.108	-.14	-.11	-.14				
c. learncom <sup>l</sup>	158	.085	.132	.077	.125	.0223	.0018	.0034	.0008	--	--	--	--	--	--	--	.080	.720	.130	-.15	.03	-.13				
d. abroad <sup>l</sup>	155	.017	.033	.024	.030	.0105	.0009	.0019	.0004	--	--	--	--	--	--	--	.282	.561	.343	-.10	-.05	-.09				
e. research <sup>l</sup>	157	.059	.051	.041	.047	.0189	.0012	.0025	.0005	--	--	--	--	--	--	--	.657	.269	.466	.03	.08	.06				
f. capstone <sup>l</sup>	157	.040	.022	.020	.019	.0156	.0008	.0018	.0003	--	--	--	--	--	--	--	.142	.092	.065	.10	.12	.12				
12. servcourse	156	1.54	1.64	1.71	1.64	.055	.004	.009	.002	.68	.70	.71	.71	35,752	6,416	191,082	.080	.003	.058	-.14	-.24	-.15				
13 a. QIstudent	154	5.10	5.40	5.44	5.40	.121	.007	.018	.003	1.49	1.39	1.38	1.39	35,363	6,314	187,913	.008	.002	.006	-.22	-.25	-.22				
b. QIadvisor	152	5.17	5.37	5.34	5.33	.140	.009	.021	.004	1.73	1.62	1.62	1.62	35,119	6,230	186,660	.138	.211	.250	-.12	-.10	-.09				
c. QIfaculty	151	5.29	5.31	5.48	5.36	.128	.008	.018	.003	1.57	1.41	1.39	1.40	35,203	6,320	188,307	.868	.100	.571	-.01	-.14	-.05				
d. QIstaff	129	4.95	5.15	5.20	5.12	.161	.009	.022	.004	1.83	1.62	1.62	1.61	32,204	5,585	128	.157	.074	.277	-.12	-.16	-.11				
e. QIadmin	151	4.98	5.06	5.21	5.09	.142	.009	.021	.004	1.74	1.64	1.62	1.63	33,024	6,119	177,030	.522	.084	.395	-.05	-.14	-.07				
14 a. empstudy	151	3.03	3.08	3.07	3.08	.063	.004	.010	.002	.77	.76	.75	.75	35,395	6,362	189,693	.425	.599	.485	-.06	-.04	-.06				
b. SEacademic	153	2.97	3.07	3.07	3.06	.070	.004	.010	.002	.87	.82	.82	.82	35,307	6,357	189,205	.126	.154	.194	-.12	-.12	-.11				
c. SElearnsup	150	3.26	3.15	3.10	3.11	.071	.005	.011	.002	.86	.87	.88	.87	35,285	6,339	189,073	.101	.028	.035	.13	.18	.17				



# NSSE 2019 Frequencies and Statistical Comparisons

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

### Francis Marion 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>		
	Francis Marion	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:						
														Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
d. SEdiverse	152	2.73	2.77	2.71	2.76	.081	.005	.012	.002	1.00	.96	.95	.96	35,205	6,337	188,743	.630	.775	.695	-.04	.02	-.03				
e. SEsocial	152	2.93	3.01	2.96	2.96	.076	.005	.011	.002	.94	.87	.87	.88	152	6,317	188,455	.282	.674	.718	-.10	-.03	-.03				
f. SEwellness	152	2.85	3.00	2.90	2.91	.076	.005	.011	.002	.93	.88	.89	.90	152	6,305	188,030	.042	.453	.358	-.18	-.06	-.07				
g. SEnonacad	150	2.33	2.37	2.36	2.34	.081	.005	.012	.002	.99	.98	.96	.98	34,976	6,306	187,943	.553	.619	.847	-.05	-.04	-.02				
h. SEactivities	151	2.86	2.94	2.83	2.79	.075	.005	.012	.002	.92	.90	.93	.95	35,014	6,294	187,722	.295	.694	.382	-.09	.03	.07				
i. SEevents	151	2.47	2.53	2.52	2.49	.081	.005	.012	.002	.99	.95	.95	.96	34,965	6,291	187,676	.431	.507	.809	-.06	-.05	-.02				
15 a. tmprephrs	151	11.39	13.83	14.03	14.51	.652	.043	.105	.019	8.01	7.99	8.24	8.20	34,850	6,279	187,063	.000	.000	.000	-.31	-.32	-.38				
b. tmcocurrhrs	148	3.70	5.79	5.72	5.69	.472	.038	.095	.016	5.73	7.14	7.43	7.10	148	159	147	.000	.000	.000	-.29	-.27	-.28				
c. tmworkonhrs	151	1.46	2.33	2.72	2.50	.377	.031	.076	.013	4.63	5.86	5.92	5.82	152	162	150	.022	.001	.006	-.15	-.21	-.18				
d. tmworkoffhrs	150	6.50	5.78	7.33	6.14	.845	.053	.139	.024	10.35	9.83	10.90	10.32	34,786	6,265	186,813	.367	.361	.663	.07	-.08	.04				
— tmworkhrs	150	7.86	8.08	9.98	8.60	.886	.063	.155	.027	10.85	11.66	12.06	11.85	34,664	158	186,039	.823	.020	.445	-.02	-.18	-.06				
e. tmservicehrs	151	1.68	2.77	2.57	2.61	.307	.027	.063	.012	3.77	5.06	4.92	4.97	152	163	150	.001	.005	.003	-.22	-.18	-.19				
f. tmrelaxhrs	150	12.08	12.86	12.02	12.49	.763	.047	.110	.020	9.34	8.78	8.63	8.64	34,774	6,252	186,688	.280	.931	.563	-.09	.01	-.05				
g. tmcarehrs	149	3.84	2.62	3.24	3.18	.714	.036	.099	.018	8.71	6.75	7.76	7.72	149	6,249	186,336	.089	.353	.301	.18	.08	.08				
h. tmcommutehrs	149	5.48	4.66	4.10	4.10	.591	.036	.083	.015	7.21	6.68	6.52	6.34	34,763	6,259	186,716	.136	.011	.008	.12	.21	.22				
16. reading	150	2.40	2.50	2.76	2.71	.080	.006	.014	.003	.99	1.08	1.06	1.09	34,700	6,251	149	.250	.000	.000	-.09	-.34	-.28				
— tmreadinghrs	149	4.48	5.58	6.47	6.51	.395	.028	.073	.013	4.82	5.27	5.69	5.75	34,527	158	148	.011	.000	.000	-.21	-.35	-.35				
17 a. pgwrite	145	2.99	2.80	2.88	2.81	.069	.005	.011	.002	.83	.87	.84	.87	145	6,210	144	.008	.138	.013	.21	.12	.20				
b. pgspeak	151	2.72	2.70	2.74	2.69	.071	.005	.011	.002	.87	.92	.89	.92	34,510	6,210	185,499	.814	.829	.677	.02	-.02	.03				
c. pgthink	149	3.07	3.06	3.08	3.07	.066	.004	.010	.002	.80	.81	.79	.81	34,569	6,218	185,612	.857	.912	.946	.01	-.01	.01				
d. pganalyze	150	2.94	2.71	2.63	2.65	.072	.005	.012	.002	.88	.93	.93	.95	150	157	149	.002	.000	.000	.25	.34	.30				
e. pgwork	150	2.55	2.63	2.66	2.62	.076	.005	.012	.002	.94	.95	.94	.96	34,551	6,213	185,547	.265	.166	.325	-.09	-.11	-.08				
f. pgothers	150	2.81	2.86	2.86	2.85	.069	.005	.011	.002	.85	.87	.86	.88	34,507	6,207	185,395	.497	.482	.639	-.06	-.06	-.04				
g. pgvalues	149	2.72	2.69	2.74	2.71	.072	.005	.012	.002	.87	.95	.92	.94	150	6,203	185,399	.671	.812	.915	.03	-.02	.01				
h. pgdiverse	149	2.74	2.78	2.77	2.79	.072	.005	.012	.002	.88	.94	.93	.94	34,486	6,205	185,323	.528	.617	.461	-.05	-.04	-.06				
i. pgprobsolve	151	2.59	2.66	2.65	2.65	.072	.005	.012	.002	.88	.93	.92	.93	34,472	6,205	185,412	.322	.405	.395	-.08	-.07	-.07				
j. pgcitizen	150	2.65	2.65	2.65	2.65	.076	.005	.012	.002	.93	.95	.92	.95	34,548	6,205	185,591	.999	.927	.930	.00	-.01	-.01				
18. evalexp	150	3.02	3.18	3.21	3.18	.066	.004	.009	.002	.81	.74	.73	.74	34,768	6,240	186,560	.007	.002	.007	-.22	-.26	-.22				
19. sameinst	153	3.00	3.24	3.22	3.21	.075	.004	.010	.002	.93	.81	.81	.81	34,933	6,273	187,292	.000	.001	.001	-.29	-.28	-.26				
20. returnexp <sup>1</sup>	151	.818	.882	.843	.873	.0315	.0017	.0046	.0008	--	--	--	--	--	--	--	.014	.393	.040	-.18	-.07	-.15				

# NSSE 2019 Frequencies and Statistical Comparisons

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

### Francis Marion 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>		
	Francis Marion	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:						
														Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
1 a. askquest	220	3.06	3.10	3.23	3.10	.061	.003	.008	.001	.90	.87	.82	.87	64,211	10,271	360,427	.528	.002	.554	-.04	-.21	-.04				
b. drafts	219	2.48	2.43	2.48	2.41	.067	.004	.010	.002	1.00	1.03	1.00	1.02	63,870	10,222	358,781	.453	.905	.274	.05	.01	.07				
c. unpreparedr	220	3.09	3.01	3.07	3.01	.053	.003	.008	.001	.78	.82	.78	.82	63,743	10,222	358,431	.146	.698	.130	.10	.03	.10				
d. attendart	219	1.93	1.77	1.79	1.79	.059	.004	.009	.002	.87	.89	.91	.90	220	229	219	.007	.024	.020	.18	.15	.15				
e. CLaskhelp	219	2.61	2.49	2.46	2.41	.062	.004	.009	.002	.91	.93	.91	.94	63,533	10,191	357,537	.074	.018	.002	.12	.16	.21				
f. CLexplain	217	2.98	2.80	2.77	2.71	.055	.003	.009	.002	.81	.87	.86	.90	218	227	216	.002	.000	.000	.20	.24	.30				
g. CLstudy	215	2.72	2.56	2.48	2.45	.068	.004	.010	.002	1.00	1.01	.99	1.02	63,147	10,139	355,324	.015	.000	.000	.17	.25	.27				
h. CLproject	212	2.86	2.88	2.83	2.80	.065	.004	.009	.002	.94	.92	.90	.95	62,912	10,117	354,250	.682	.657	.376	-.03	.03	.06				
i. present	210	2.85	2.71	2.76	2.68	.064	.004	.010	.002	.93	.97	.96	.99	62,896	10,111	210	.031	.163	.007	.15	.10	.18				
2 a. RIntegrate	209	2.88	2.93	2.93	2.92	.058	.003	.008	.001	.83	.84	.83	.84	62,296	10,048	351,177	.383	.392	.561	-.06	-.06	-.04				
b. RIsocietal	206	2.86	2.75	2.82	2.78	.063	.004	.009	.002	.91	.92	.89	.91	62,018	9,995	349,846	.116	.580	.234	.11	.04	.08				
c. RIdiverse	204	2.68	2.56	2.64	2.61	.067	.004	.009	.002	.96	.98	.93	.96	61,539	9,937	347,477	.077	.572	.312	.12	.04	.07				
d. Rlownview	202	2.87	2.83	2.85	2.84	.061	.003	.008	.001	.87	.84	.82	.83	61,055	9,899	345,224	.445	.763	.619	.05	.02	.04				
e. Rlperspect	201	2.95	2.98	2.98	2.98	.064	.003	.008	.001	.90	.81	.79	.80	201	207	200	.663	.678	.638	-.03	-.03	-.04				
f. Rlnewview	200	2.94	2.94	2.96	2.96	.062	.003	.008	.001	.87	.80	.78	.79	200	205	199	.944	.758	.752	-.01	-.02	-.02				
g. Rlconnect	198	3.17	3.18	3.20	3.19	.057	.003	.007	.001	.80	.74	.72	.73	59,061	203	197	.854	.630	.751	-.01	-.04	-.03				
3 a. SFcareer	199	2.72	2.53	2.58	2.46	.070	.004	.010	.002	.98	1.00	.99	.99	59,070	9,657	336,230	.008	.054	.000	.19	.14	.26				
b. SFotherwork	198	2.12	2.05	2.07	1.97	.076	.004	.011	.002	1.07	1.05	1.04	1.03	58,867	9,629	335,003	.323	.472	.033	.07	.05	.15				
c. SFdiscuss	197	2.41	2.23	2.27	2.16	.067	.004	.010	.002	.93	.97	.96	.96	58,403	9,561	332,780	.008	.034	.000	.19	.15	.26				
d. SFperform	196	2.57	2.31	2.34	2.23	.065	.004	.010	.002	.91	.94	.93	.93	58,353	9,579	332,532	.000	.000	.000	.28	.26	.37				
4 a. memorize	197	2.77	2.81	2.72	2.74	.064	.004	.009	.002	.90	.87	.87	.88	58,062	9,521	331,055	.615	.351	.567	-.04	.07	.04				
b. HOapply	194	3.04	3.09	3.07	3.07	.059	.003	.008	.001	.83	.80	.79	.79	57,883	9,496	330,010	.355	.575	.585	-.07	-.04	-.04				
c. HOanalyze	192	3.04	3.05	3.03	3.03	.063	.003	.009	.001	.88	.83	.82	.82	57,418	198	191	.804	.899	.975	-.02	.01	.00				
d. HOevaluate	190	2.97	2.92	2.95	2.94	.064	.004	.009	.001	.88	.88	.84	.85	57,112	9,410	326,364	.434	.660	.556	.06	.03	.04				
e. HOform	189	2.92	2.95	2.96	2.95	.065	.004	.008	.001	.90	.84	.81	.83	56,890	194	188	.721	.548	.671	-.03	-.05	-.03				
5 a. ETgoals	185	2.95	3.17	3.13	3.14	.062	.003	.008	.001	.84	.79	.79	.79	56,482	9,332	323,201	.000	.002	.001	-.27	-.23	-.24				
b. ETorganize	185	2.90	3.08	3.09	3.07	.067	.004	.008	.001	.91	.83	.81	.82	185	189	184	.006	.005	.011	-.22	-.23	-.21				
c. ETexample	185	3.07	3.12	3.12	3.09	.067	.004	.009	.001	.91	.84	.81	.83	56,308	9,315	322,075	.466	.456	.785	-.05	-.06	-.02				
d. ETdraftfb	185	2.86	2.80	2.83	2.77	.071	.004	.010	.002	.97	.97	.94	.96	56,268	9,297	321,727	.431	.658	.208	.06	.03	.09				
e. ETfeedback	185	2.84	2.84	2.85	2.82	.068	.004	.009	.002	.92	.92	.89	.91	56,040	9,270	320,693	.966	.843	.774	.00	-.01	.02				

# NSSE 2019 Frequencies and Statistical Comparisons

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

### Francis Marion 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>		
	Francis Marion	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:						
														Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
6 a. QRconclude	184	2.59	2.69	2.60	2.64	.064	.004	.010	.002	.87	.92	.91	.91	55,537	9,201	318,118	.161	.974	.470	-.10	.00	-.05				
b. QRproblem	184	2.38	2.44	2.39	2.42	.071	.004	.010	.002	.96	.97	.96	.95	55,204	9,164	316,735	.368	.884	.542	-.07	-.01	-.04				
c. QRevaluate	182	2.42	2.45	2.37	2.42	.071	.004	.010	.002	.96	.94	.92	.92	54,982	9,131	315,788	.718	.417	.950	-.03	.06	.00				
7 a. wrshortnum	177	6.19	7.04	7.83	7.75	.471	.028	.072	.012	6.28	6.44	6.76	6.70	54,834	185	314,779	.078	.001	.002	-.13	-.24	-.23				
b. wrmednum	179	2.65	3.25	3.48	3.65	.257	.018	.046	.008	3.45	4.27	4.31	4.51	180	190	179	.022	.002	.000	-.14	-.19	-.22				
c. wrlongnum	179	1.40	1.84	1.81	1.98	.218	.016	.036	.007	2.93	3.70	3.43	3.76	54,768	9,080	179	.117	.112	.009	-.12	-.12	-.15				
— wrpages	177	60.73	74.21	78.24	81.73	5.552	.402	.960	.173	73.93	93.54	90.26	96.26	178	187	177	.016	.002	.000	-.14	-.19	-.22				
8 a. DDrace	178	3.26	3.09	2.93	3.07	.067	.004	.010	.002	.90	.92	.93	.92	54,717	9,073	314,044	.012	.000	.005	.19	.35	.21				
b. DDeconomic	179	3.17	3.09	2.98	3.05	.067	.004	.009	.002	.90	.88	.87	.89	54,616	185	313,379	.273	.007	.089	.08	.21	.13				
c. DDreligion	179	2.99	3.00	2.90	2.97	.073	.004	.010	.002	.98	.93	.92	.94	54,596	9,065	313,415	.871	.168	.688	-.01	.10	.03				
d. DDpolitical	179	3.08	3.02	2.93	2.93	.069	.004	.010	.002	.92	.92	.90	.93	54,617	9,064	313,444	.426	.029	.033	.06	.16	.16				
9 a. LSreading	179	3.08	3.10	3.09	3.10	.068	.003	.008	.001	.91	.80	.78	.79	179	184	179	.842	.873	.772	-.02	-.01	-.02				
b. LSnotes	179	3.01	2.91	2.85	2.83	.068	.004	.010	.002	.91	.92	.93	.93	54,252	9,018	311,838	.138	.022	.011	.11	.17	.19				
c. LSsummary	179	2.99	2.89	2.84	2.83	.067	.004	.009	.002	.89	.90	.88	.90	54,175	9,003	311,611	.118	.023	.019	.12	.17	.18				
10. challenge	179	5.61	5.59	5.58	5.55	.111	.006	.014	.002	1.49	1.34	1.29	1.32	179	184	179	.821	.754	.577	.02	.03	.05				
11 a. intern <sup>l</sup>	179	.513	.495	.512	.486	.0375	.0022	.0053	.0009	--	--	--	--	--	--	--	.646	.987	.484	.03	.00	.05				
b. leader <sup>l</sup>	179	.306	.355	.346	.350	.0346	.0021	.0051	.0009	--	--	--	--	--	--	--	.176	.266	.222	-.10	-.09	-.09				
c. learncom <sup>l</sup>	178	.272	.243	.240	.226	.0335	.0019	.0046	.0008	--	--	--	--	--	--	--	.361	.317	.141	.07	.07	.11				
d. abroad <sup>l</sup>	178	.056	.132	.106	.143	.0172	.0015	.0033	.0006	--	--	--	--	--	--	--	.003	.031	.001	-.27	-.19	-.30				
e. research <sup>l</sup>	179	.215	.249	.250	.227	.0307	.0019	.0046	.0008	--	--	--	--	--	--	--	.297	.282	.706	-.08	-.08	-.03				
f. capstone <sup>l</sup>	179	.439	.454	.487	.451	.0372	.0022	.0053	.0009	--	--	--	--	--	--	--	.685	.210	.762	-.03	-.09	-.02				
12. servcourse	177	1.82	1.78	1.86	1.75	.059	.003	.008	.001	.79	.74	.74	.73	53,343	8,882	307,683	.449	.424	.244	.06	-.06	.09				
13 a. Qlstudent	176	5.49	5.60	5.62	5.56	.105	.006	.014	.002	1.39	1.34	1.32	1.35	52,393	8,768	299,322	.252	.203	.450	-.09	-.10	-.06				
b. Qladvisor	174	5.32	5.28	5.46	5.27	.137	.008	.018	.003	1.80	1.76	1.69	1.75	52,729	8,768	303,173	.775	.294	.705	.02	-.08	.03				
c. Qlfaculty	174	5.31	5.52	5.62	5.52	.119	.006	.015	.003	1.57	1.40	1.36	1.39	174	178	173	.076	.011	.072	-.15	-.23	-.15				
d. Qlstaff	144	4.88	5.01	4.99	4.97	.151	.008	.021	.003	1.82	1.71	1.77	1.72	43,385	7,150	248,432	.372	.453	.536	-.07	-.06	-.05				
e. Qladmin	171	5.06	4.96	5.07	4.99	.134	.008	.019	.003	1.74	1.72	1.70	1.72	49,815	8,443	286,955	.444	.942	.570	.06	-.01	.04				
14 a. empstudy	178	3.16	3.09	3.08	3.08	.062	.003	.008	.001	.83	.77	.77	.77	178	183	177	.272	.186	.207	.09	.11	.10				
b. SEacademic	176	2.84	2.96	2.97	2.94	.066	.004	.009	.002	.87	.86	.84	.86	52,895	8,834	305,581	.053	.042	.105	-.15	-.15	-.12				
c. SElearnsup	177	3.01	2.90	2.89	2.87	.069	.004	.010	.002	.91	.93	.93	.93	52,869	8,829	305,459	.125	.083	.044	.12	.13	.15				

# NSSE 2019 Frequencies and Statistical Comparisons

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

### Francis Marion 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>		
	Francis Marion	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Francis Marion	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Comparisons with:			Comparisons with:			Comparisons with:						
														Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019	Southeast Public	Carnegie Class	NSSE 2018 & 2019				
d. SEdiverse	177	2.60	2.64	2.59	2.62	.077	.004	.010	.002	1.03	1.00	.97	1.00	52,749	8,812	304,679	.624	.871	.829	-.04	.01	-.02				
e. SEsocial	176	2.76	2.89	2.83	2.80	.073	.004	.010	.002	.97	.91	.90	.93	176	181	304,516	.071	.371	.557	-.15	-.07	-.04				
f. SEwellness	175	2.64	2.82	2.71	2.71	.072	.004	.010	.002	.95	.95	.94	.97	52,594	8,794	303,978	.009	.324	.318	-.20	-.08	-.08				
g. SEnonacad	174	2.00	2.11	2.12	2.09	.077	.004	.011	.002	1.02	1.00	.98	.99	52,547	8,802	303,829	.146	.111	.228	-.11	-.12	-.09				
h. SEactivities	177	2.64	2.71	2.57	2.53	.071	.004	.010	.002	.95	.97	.96	1.01	52,525	8,776	303,397	.314	.335	.144	-.08	.07	.11				
i. SEevents	176	2.30	2.39	2.38	2.32	.078	.004	.010	.002	1.03	.97	.95	.97	52,478	8,775	303,273	.260	.323	.854	-.09	-.08	-.01				
15 a. tmprephrs	175	14.85	14.66	14.97	14.95	.734	.039	.096	.016	9.71	8.82	8.85	8.80	175	180	174	.789	.873	.900	.02	-.01	-.01				
b. tmcocurrhrs	176	4.90	5.00	4.77	4.92	.609	.031	.079	.013	8.08	7.11	7.34	7.16	52,278	8,730	302,354	.855	.822	.966	-.01	.02	.00				
c. tmworkonhrs	175	2.62	3.62	4.16	3.68	.481	.032	.081	.013	6.36	7.40	7.48	7.20	175	184	174	.041	.002	.030	-.13	-.21	-.15				
d. tmworkoffhrs	173	11.86	12.86	14.16	13.31	.943	.058	.146	.025	12.41	13.31	13.52	13.53	174	181	173	.288	.017	.127	-.08	-.17	-.11				
— tmworkhrs	172	14.46	16.46	18.30	16.97	.992	.060	.142	.025	13.02	13.57	13.16	13.49	52,099	8,707	301,427	.054	.000	.015	-.15	-.29	-.19				
e. tmservicehrs	173	3.98	3.53	3.30	3.32	.503	.026	.060	.010	6.61	5.98	5.53	5.72	173	177	172	.382	.186	.192	.07	.12	.12				
f. tmrelaxhrs	176	10.68	10.90	10.23	10.70	.680	.037	.086	.015	9.02	8.34	7.98	8.17	52,290	181	302,402	.722	.517	.971	-.03	.06	.00				
g. tmcarehrs	176	5.88	6.32	7.29	6.65	.804	.050	.130	.021	10.66	11.35	12.01	11.52	52,195	184	301,956	.602	.084	.374	-.04	-.12	-.07				
h. tmcommutehrs	175	7.45	5.52	4.70	4.90	.636	.029	.067	.012	8.42	6.66	6.22	6.33	175	178	174	.003	.000	.000	.29	.44	.40				
16. reading	176	2.54	2.68	2.84	2.81	.086	.005	.013	.002	1.14	1.18	1.16	1.18	52,254	8,734	302,144	.126	.001	.003	-.12	-.25	-.22				
— tmreadinghrs	175	6.35	6.56	7.27	7.10	.503	.027	.070	.012	6.65	6.19	6.48	6.35	51,976	8,689	300,820	.651	.065	.121	-.03	-.14	-.12				
17 a. pgwrite	173	3.06	3.02	3.04	3.02	.063	.004	.009	.002	.83	.89	.86	.88	51,984	8,701	300,824	.556	.856	.621	.04	.01	.04				
b. pgspeak	175	2.94	2.97	2.97	2.93	.064	.004	.010	.002	.84	.92	.90	.93	52,069	8,708	174	.676	.643	.857	-.03	-.04	.01				
c. pgthink	175	3.30	3.31	3.30	3.30	.057	.003	.008	.001	.76	.79	.77	.78	52,120	8,720	301,578	.875	.910	.970	-.01	-.01	.00				
d. pganalyze	175	2.95	2.93	2.83	2.88	.068	.004	.011	.002	.90	.96	.97	.97	52,121	182	174	.778	.075	.292	.02	.13	.07				
e. pgwork	175	2.94	2.98	2.99	2.95	.071	.004	.010	.002	.94	.96	.94	.96	52,076	8,721	301,468	.581	.475	.856	-.04	-.05	-.01				
f. pgothers	173	3.03	3.09	3.08	3.04	.070	.004	.009	.002	.92	.88	.86	.89	52,083	8,726	301,475	.364	.404	.815	-.07	-.06	-.02				
g. pgvalues	174	2.90	2.86	2.90	2.86	.073	.004	.010	.002	.96	1.00	.97	.98	52,052	8,713	301,279	.588	.984	.549	.04	.00	.05				
h. pgdiverse	174	2.86	2.88	2.84	2.86	.078	.004	.010	.002	1.02	.98	.96	.97	52,046	8,710	301,255	.785	.770	.979	-.02	.02	.00				
i. pgprobsolve	175	2.79	2.87	2.84	2.85	.072	.004	.010	.002	.95	.96	.94	.95	52,062	8,725	301,418	.288	.481	.475	-.08	-.05	-.05				
j. pgcitizen	175	2.75	2.74	2.72	2.72	.073	.004	.011	.002	.97	1.00	.99	1.00	52,078	8,703	301,582	.814	.612	.666	.02	.04	.03				
18. evalexp	178	3.07	3.26	3.28	3.26	.063	.003	.008	.001	.84	.77	.77	.77	52,362	8,743	302,858	.001	.000	.001	-.25	-.27	-.24				
19. sameinst	179	2.75	3.26	3.23	3.23	.077	.004	.009	.002	1.03	.85	.85	.85	179	183	178	.000	.000	.000	-.60	-.57	-.57				

### Endnotes

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