



NSSE 2017

Frequencies and Statistical Comparisons

Fayetteville State University

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NSSE 2017 Frequencies and Statistical Comparisons

About This Report

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

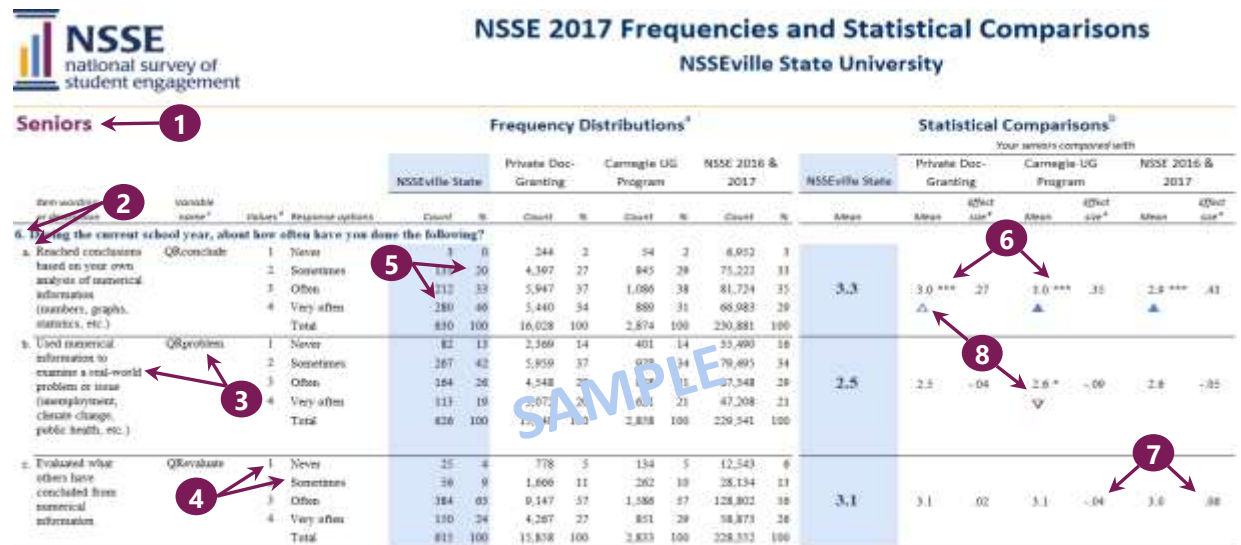
1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the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

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

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

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

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



		Frequency Distributions ^a								Statistical Comparisons ^b								
		NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		Your seniors compared with								
Item number	Variable name ^c	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^d	Mean	Effect size ^d				
6. 11 During the current school year, about how often have you done the following?																		
a.	Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 Never	2	0	244	27	845	28	8,052	33	3.3	3.0 ***	.27	3.0 ***	.30	2.9 ***	.41
			2 Sometimes	117	20	5,947	37	1,086	38	81,724	35							
			3 Often	212	33	5,440	34	889	31	66,983	29							
			4 Very often	280	46	16,028	100	2,874	100	230,881	100							
			Total	830	100	16,028	100	2,874	100	230,881	100							
b.	Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 Never	82	13	2,369	14	401	14	33,490	18	2.5	2.2	-.04	2.6 *	-.09	2.8	-.05
			2 Sometimes	267	42	5,959	37	975	34	79,495	34							
			3 Often	364	58	4,548	28	1	1	27,548	28							
			4 Very often	113	19	2,077	13	6	21	47,208	21							
			Total	436	100	15,953	100	2,818	100	228,541	100							
c.	Evaluated what others have concluded from numerical information	QRevaluate	1 Never	25	4	778	5	134	5	12,543	8	3.1	3.1	.02	3.1	-.04	3.0	.38
			2 Sometimes	38	6	1,606	11	262	10	28,134	13							
			3 Often	384	63	9,147	57	1,586	57	128,802	58							
			4 Very often	130	24	4,267	27	851	29	38,873	28							
			Total	617	100	15,878	100	2,833	100	228,332	100							

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

8. **Key to symbols:**

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

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



NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	1	1	1,839	4	507	3	8,214	4	3.1	2.8 ***	.37	2.9 *	.26	2.8 **	.32
		2	Sometimes	26	25	17,008	37	6,928	33	90,279	36							
		3	Often	36	38	15,890	35	7,794	37	92,014	35							
		4	Very often	31	37	10,779	24	5,588	27	66,251	26							
		Total		94	100	45,516	100	20,817	100	256,758	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	11	13	8,245	19	3,193	16	42,228	17	2.6	2.5	.15	2.5	.12	2.5	.14
		2	Sometimes	34	36	15,028	33	7,380	36	90,248	35							
		3	Often	25	27	13,121	29	6,296	30	75,772	30							
		4	Very often	21	24	8,764	19	3,827	18	46,640	18							
		Total		91	100	45,158	100	20,696	100	254,888	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	4	4	2,340	5	855	4	11,975	5	3.2	3.0	.20	3.1	.11	3.0	.14
		2	Often	11	11	6,084	14	2,369	12	31,718	13							
		3	Sometimes	45	50	25,670	56	11,762	57	143,882	56							
		4	Never	31	34	11,038	24	5,694	27	67,000	27							
		Total		91	100	45,132	100	20,680	100	254,575	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	34	39	17,326	39	7,038	36	91,148	39	2.0	1.9	.07	2.0	.00	1.9	.06
		2	Sometimes	33	35	16,989	38	8,044	38	98,768	38							
		3	Often	14	15	6,935	15	3,643	17	42,304	15							
		4	Very often	12	11	3,756	8	1,912	9	21,723	8							
		Total		93	100	45,006	100	20,637	100	253,943	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	3	3	3,586	9	1,417	8	21,374	10	2.8	2.6	.12	2.6	.12	2.6	.18
		2	Sometimes	38	41	16,404	37	7,522	38	92,757	37							
		3	Often	28	32	16,039	35	7,899	37	92,527	35							
		4	Very often	23	24	8,907	19	3,787	18	46,950	17							
		Total		92	100	44,936	100	20,625	100	253,608	100							
f. Explained course material to one or more students	CLexplain	1	Never	3	3	2,018	5	785	4	12,706	6	2.9	2.7	.14	2.7	.17	2.7	.20
		2	Sometimes	34	35	15,856	35	7,461	37	91,167	36							
		3	Often	31	37	18,178	40	8,625	41	102,405	39							
		4	Very often	25	26	8,796	20	3,709	18	46,769	18							
		Total		93	100	44,848	100	20,580	100	253,047	100							

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	12	12	5,736	13	2,432	13	34,248	16	2.6	2.6	-.03	2.6	-.02	2.5	.02
		2	Sometimes	36	37	15,246	35	7,105	35	86,759	35							
		3	Often	27	33	14,509	32	6,963	33	82,234	31							
		4	Very often	18	17	9,149	20	3,988	19	49,010	19							
		Total		93	100	44,640	100	20,488	100	252,251	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	3	3	3,487	8	1,228	7	18,959	9	2.7	2.6	.07	2.7	.03	2.6	.10
		2	Sometimes	45	47	16,778	38	7,350	36	93,491	37							
		3	Often	22	29	15,992	36	8,028	39	93,760	36							
		4	Very often	22	22	8,197	18	3,822	18	45,158	17							
		Total		92	100	44,454	100	20,428	100	251,368	100							
i. Given a course presentation	present	1	Never	8	7	9,739	22	3,024	16	45,303	19	2.6	2.2 ***	.40	2.4 *	.23	2.3 ***	.35
		2	Sometimes	42	47	19,363	44	8,790	42	111,606	44							
		3	Often	20	25	10,634	24	6,003	29	67,000	26							
		4	Very often	22	21	4,717	10	2,608	13	27,387	11							
		Total		92	100	44,453	100	20,425	100	251,296	100							
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	2	2	4,189	10	1,641	9	19,497	9	2.8	2.5 *	.25	2.6 *	.22	2.6 *	.21
		2	Sometimes	39	41	17,825	41	8,077	40	98,717	40							
		3	Often	32	38	15,573	35	7,645	37	93,127	37							
		4	Very often	18	19	6,178	14	2,806	14	36,489	15							
		Total		91	100	43,765	100	20,169	100	247,830	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	6	5	4,574	11	1,769	9	21,744	10	2.7	2.5	.14	2.6	.09	2.6	.09
		2	Sometimes	35	37	17,191	39	7,839	39	95,370	39							
		3	Often	38	45	15,284	35	7,426	36	90,246	36							
		4	Very often	13	13	6,470	15	3,021	15	39,276	16							
		Total		92	100	43,519	100	20,055	100	246,636	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	6	6	4,750	11	1,809	10	23,993	11	2.7	2.5 *	.22	2.6	.17	2.6	.20
		2	Sometimes	33	34	16,686	39	7,728	39	93,710	38							
		3	Often	34	39	14,757	34	7,070	35	86,249	34							
		4	Very often	19	21	7,114	16	3,346	17	41,615	17							
		Total		92	100	43,307	100	19,953	100	245,567	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.

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	1	1	2,253	5	935	5	11,331	5	2.9	2.8	.12	2.8	.11	2.8	.11
		2	Sometimes	33	33	13,898	32	6,429	32	78,329	32							
		3	Often	38	45	18,971	44	8,973	45	110,125	45							
		4	Very often	20	21	7,937	19	3,506	18	44,599	19							
		Total		92	100	43,059	100	19,843	100	244,384	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	2	3	1,441	4	586	3	7,184	3	2.9	2.9	-.03	2.9	-.05	2.9	-.04
		2	Sometimes	31	32	11,961	28	5,522	28	66,812	28							
		3	Often	36	41	19,042	44	9,073	46	111,813	45							
		4	Very often	21	24	10,247	24	4,561	24	57,108	24							
		Total		90	100	42,691	100	19,742	100	242,917	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	0	0	1,383	4	542	3	6,680	3	2.9	2.8	.07	2.8	.03	2.8	.03
		2	Sometimes	31	32	13,449	32	5,965	31	72,112	31							
		3	Often	41	50	18,590	43	9,045	46	110,481	45							
		4	Very often	18	19	8,966	21	4,064	21	52,152	21							
		Total		90	100	42,388	100	19,616	100	241,425	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	710	2	239	1	3,136	2	3.0	3.0	.04	3.0	.01	3.0	.00
		2	Sometimes	23	25	9,757	23	4,269	22	50,828	22							
		3	Often	41	47	20,610	49	9,951	51	120,468	49							
		4	Very often	26	28	11,028	26	5,044	26	65,695	27							
		Total		90	100	42,105	100	19,503	100	240,127	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	7	7	8,313	21	3,269	18	48,746	22	2.7	2.3 ***	.44	2.3 ***	.40	2.2 ***	.49
		2	Sometimes	31	35	18,033	43	8,526	44	106,057	44							
		3	Often	32	38	10,188	24	5,072	25	56,743	23							
		4	Very often	20	20	5,594	13	2,633	13	28,739	12							
		Total		90	100	42,128	100	19,500	100	240,285	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	36	40	20,352	49	8,357	44	114,006	49	2.0	1.8	.21	1.9	.12	1.8 *	.22
		2	Sometimes	29	35	12,857	30	6,642	33	76,978	31							
		3	Often	12	14	5,834	13	3,070	16	33,558	14							
		4	Very often	12	12	2,936	7	1,393	7	15,044	6							
		Total		89	100	41,979	100	19,462	100	239,586	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.

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Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	22	25	13,868	34	5,515	29	74,821	33	2.1	2.0	.17	2.1	.10	2.0	.18
		2	Sometimes	40	48	17,263	41	8,528	43	102,758	42							
		3	Often	14	17	7,489	18	3,873	20	44,284	18							
		4	Very often	10	11	3,149	8	1,447	8	16,716	7							
		Total		86	100	41,769	100	19,363	100	238,579	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	7	8	9,708	24	3,964	21	57,304	25	2.6	2.2 ***	.49	2.2 ***	.43	2.1 ***	.53
		2	Sometimes	36	41	19,051	46	8,999	46	110,851	46							
		3	Often	28	34	9,200	22	4,664	24	51,181	21							
		4	Very often	16	17	3,772	9	1,722	9	19,047	8							
		Total		87	100	41,731	100	19,349	100	238,383	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	4	4	1,257	3	667	4	8,890	4	2.8	3.0	-.18	2.9	-.11	2.9	-.10
		2	Some	28	34	9,835	24	4,836	26	61,902	26							
		3	Quite a bit	32	38	19,318	46	9,067	47	109,234	46							
		4	Very much	21	24	11,224	26	4,757	23	58,110	24							
		Total		85	100	41,634	100	19,327	100	238,136	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	3	3	1,601	4	684	4	7,961	4	2.9	2.9	-.05	2.9	.01	2.9	-.05
		2	Some	26	30	10,327	25	5,087	27	58,402	25							
		3	Quite a bit	37	44	19,031	46	9,246	48	112,684	47							
		4	Very much	20	23	10,517	25	4,263	22	58,336	24							
		Total		86	100	41,476	100	19,280	100	237,383	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	4	4	1,678	4	709	4	8,303	4	2.9	2.9	-.06	2.9	-.03	2.9	-.07
		2	Some	30	35	10,967	26	5,286	28	61,282	26							
		3	Quite a bit	28	34	18,251	44	8,724	45	106,814	45							
		4	Very much	23	28	10,384	25	4,484	23	59,901	25							
		Total		85	100	41,280	100	19,203	100	236,300	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	2	2	1,718	4	684	4	9,086	4	3.0	2.9	.12	2.9	.11	2.9	.11
		2	Some	24	28	11,015	27	5,174	27	62,661	27							
		3	Quite a bit	36	41	18,571	45	8,884	46	108,124	45							
		4	Very much	24	29	9,930	24	4,455	23	56,133	24							
		Total		86	100	41,234	100	19,197	100	236,004	100							

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

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Fayetteville State University

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Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	4	4	1,903	5	735	4	9,454	4	2.9	2.8	.04	2.9	.03	2.9	.02	
		2	Some	27	29	11,428	28	5,387	28	64,091	28								
		3	Quite a bit	36	43	18,404	44	8,827	46	107,722	45								
		4	Very much	19	24	9,441	23	4,206	22	54,389	23								
		Total		86	100	41,176	100	19,155	100	235,656	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	2	2	973	3	385	2	4,598	2	3.1	3.1	.06	3.1	.06	3.1	.04	
		2	Some	21	24	8,538	21	3,850	20	46,188	20								
		3	Quite a bit	29	35	18,702	45	9,138	47	111,221	46								
		4	Very much	32	39	12,959	32	5,781	31	73,692	32								
		Total		84	100	41,172	100	19,154	100	235,699	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	12	16	1,511	4	552	3	6,976	3	2.8	3.0 *	-0.30	3.0 *	-0.32	3.0 *	-0.33	
		2	Some	18	24	8,977	22	4,060	21	48,116	21								
		3	Quite a bit	27	29	18,815	46	9,178	47	111,498	47								
		4	Very much	25	31	11,812	29	5,348	28	68,811	29								
		Total		82	100	41,115	100	19,138	100	235,401	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	5	6	1,546	4	615	4	7,319	4	3.0	3.0	-0.04	3.0	-0.04	3.0	-0.06	
		2	Some	20	24	9,108	22	4,299	23	50,294	22								
		3	Quite a bit	31	37	17,656	43	8,457	44	103,488	43								
		4	Very much	26	33	12,720	31	5,732	30	73,952	31								
		Total		82	100	41,030	100	19,103	100	235,053	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	8	10	3,207	8	1,246	7	17,214	8	3.0	2.8 *	.22	2.9	.17	2.8	.21	
		2	Some	13	15	11,950	29	5,352	28	66,934	29								
		3	Quite a bit	31	38	15,272	37	7,458	38	89,363	37								
		4	Very much	30	36	10,605	26	5,066	27	61,469	26								
		Total		82	100	41,034	100	19,122	100	234,980	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	10	12	3,852	10	1,359	7	18,966	8	2.9	2.7	.21	2.8	.15	2.7	.18	
		2	Some	17	19	13,177	32	5,957	31	73,848	31								
		3	Quite a bit	28	37	15,175	37	7,653	40	90,943	38								
		4	Very much	28	32	8,713	21	4,100	22	50,629	22								
		Total		83	100	40,917	100	19,069	100	234,386	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	7	7	4,453	11	2,316	12	27,287	11	2.6	2.6	-.04	2.5	.03	2.6	-.01
		2	Sometimes	38	45	14,741	36	7,295	37	86,631	36							
		3	Often	24	31	15,139	37	6,899	37	86,250	37							
		4	Very often	12	16	6,551	17	2,551	14	34,304	15							
		Total		81	100	40,884	100	19,061	100	234,472	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	12	13	8,634	21	4,007	21	49,288	21	2.5	2.3 *	.24	2.3 *	.27	2.3 *	.25
		2	Sometimes	27	34	16,379	40	7,962	41	96,191	41							
		3	Often	34	41	11,253	28	5,225	28	64,678	28							
		4	Very often	10	12	4,588	11	1,838	10	24,098	11							
		Total		83	100	40,854	100	19,032	100	234,255	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	14	15	8,030	20	3,823	20	45,404	19	2.4	2.3	.09	2.3	.13	2.3	.10
		2	Sometimes	35	44	17,160	42	8,334	43	100,891	43							
		3	Often	24	29	11,684	29	5,301	29	66,866	29							
		4	Very often	10	12	4,020	10	1,591	9	21,172	9							
		Total		83	100	40,894	100	19,049	100	234,333	100							
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.)																		
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	4	4	2,763	8	797	5	11,058	6	5.5	5.9	-.07	6.9 **	-.24	6.6 *	-.20
		1.5	1-2	17	22	8,411	22	3,332	19	40,921	20							
		4	3-5	31	39	12,225	33	5,481	31	68,555	32							
		8	6-10	18	25	8,105	22	4,240	24	52,137	24							
		13	11-15	5	5	3,059	8	1,936	11	21,947	10							
		18	16-20	1	1	1,218	3	873	5	9,753	4							
		23	More than 20	2	3	1,182	3	884	5	10,375	5							
Total		78	100	36,963	100	17,543	100	214,746	100									
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	30	38	15,649	42	5,688	34	71,844	35	2.2	2.0	.09	2.2	.01	2.2	.00
		1.5	1-2	24	34	12,582	35	7,065	40	83,317	38							
		4	3-5	12	16	5,303	14	3,083	18	38,177	17							
		8	6-10	6	8	2,145	6	1,123	7	13,716	7							
		13	11-15	3	4	528	2	262	2	3,281	2							
		18	16-20	0	0	168	0	80	0	992	1							
		23	More than 20	0	0	158	0	65	0	1,060	1							
Total		75	100	36,533	100	17,366	100	212,387	100									

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Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State				Southeast Public				Carnegie Class				NSSE 2016 & 2017		Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. 11 pages or more	wrlongnum	0	None	66	86	29,172	80	13,234	76	161,007	76	1.0	.8	.08	.8	.07	.9	.05							
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	2	2	4,689	13	2,962	17	35,502	16														
		4	3-5	2	3	1,142	3	546	3	6,911	3														
		8	6-10	4	5	752	2	281	2	4,052	2														
		13	11-15	3	3	368	1	168	1	1,987	1														
		18	16-20	0	0	127	0	58	0	695	0														
		23	More than 20	0	0	158	0	60	0	999	1														
		Total			77	100	36,408	100	17,309	100	211,153	100													
Estimated number of assigned pages of student writing.	wrpages										44.0	44.4	-.01	50.3	-.10	50.3	-.09								
8. During the current school year, about how often have you had discussions with people from the following groups?																									
a. People of a race or ethnicity other than your own	DDrace	1	Never	7	10	1,592	4	841	5	9,808	5	3.0	3.1	-.07	3.0	.03	3.0	-.01							
		2	Sometimes	17	19	8,353	23	4,658	26	52,677	24														
		3	Often	21	29	11,821	32	5,681	33	69,733	32														
		4	Very often	30	41	15,076	41	6,297	36	82,057	38														
			Total	75	100	36,842	100	17,477	100	214,275	100														
b. People from an economic background other than your own	DDeconomic	1	Never	2	2	1,570	4	726	4	9,161	5	3.1	3.1	.07	3.0	.14	3.0	.11							
		2	Sometimes	17	22	8,286	23	4,367	25	50,308	24														
		3	Often	29	39	13,205	36	6,536	37	79,145	37														
		4	Very often	27	37	13,670	37	5,801	33	75,048	35														
			Total	75	100	36,731	100	17,430	100	213,662	100														
c. People with religious beliefs other than your own	DDreligion	1	Never	1	1	2,267	6	1,182	7	14,585	7	3.0	3.0	.03	2.9	.15	2.9	.09							
		2	Sometimes	24	30	9,295	25	5,064	29	56,700	26														
		3	Often	25	35	11,677	32	5,772	33	69,444	32														
		4	Very often	25	34	13,494	37	5,415	31	72,916	34														
			Total	75	100	36,733	100	17,433	100	213,645	100														
d. People with political views other than your own	DDpolitical	1	Never	1	1	2,028	6	902	6	12,311	6	3.0	3.0	.02	3.0	.08	3.0	.09							
		2	Sometimes	24	29	8,852	24	4,438	26	57,303	27														
		3	Often	24	35	12,031	32	6,151	35	71,133	33														
		4	Very often	26	35	13,801	38	5,935	33	72,751	34														
			Total	75	100	36,712	100	17,426	100	213,498	100														

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Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	2	2	680	2	244	2	3,323	2	3.1	3.0	.12	3.0	.11	3.0	.09
		2	Sometimes	14	15	7,934	22	3,699	22	43,900	21							
		3	Often	37	51	17,401	48	8,508	49	102,506	48							
		4	Very often	22	31	10,459	28	4,875	28	62,647	29							
		Total		75	100	36,474	100	17,326	100	212,376	100							
b. Reviewed your notes after class	LSnotes	1	Never	1	1	1,374	4	768	5	9,816	5	3.1	2.9	.15	2.9	.20	2.9	.21
		2	Sometimes	18	24	10,029	29	4,958	29	63,044	30							
		3	Often	30	40	12,997	35	6,441	37	76,336	36							
		4	Very often	26	35	12,074	32	5,158	29	63,093	29							
		Total		75	100	36,474	100	17,325	100	212,289	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	2	2	1,982	6	940	6	12,439	6	3.1	2.8 *	.26	2.8 *	.30	2.8 **	.30
		2	Sometimes	17	23	10,628	30	5,322	31	65,808	31							
		3	Often	31	40	14,138	39	6,855	40	82,602	39							
		4	Very often	25	34	9,568	25	4,130	24	50,542	24							
		Total		75	100	36,316	100	17,247	100	211,391	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	1	1	364	1	133	1	1,604	1	5.5	5.4	.04	5.4	.06	5.4	.04
		2		1	1	423	1	215	1	2,365	1							
		3		1	1	1,706	5	673	4	8,566	4							
		4		9	12	4,257	12	2,047	12	23,699	12							
		5		29	37	11,708	32	5,806	34	69,976	33							
		6		17	25	9,127	25	4,632	26	57,651	26							
		7	Very much	17	23	8,695	24	3,743	22	47,532	23							
		Total		75	100	36,280	100	17,249	100	211,393	100							
11. Which of the following have you done or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		8	10	4,038	12	1,913	12	24,112	13	7%	8%	-.04	8%	-.07	8%	-.04
		Do not plan to do		2	2	1,773	5	742	5	9,759	5							
		Plan to do		57	81	27,719	75	13,097	74	160,666	74							
		Done or in progress		6	7	2,677	8	1,460	8	16,474	8							
		Total		73	100	36,207	100	17,212	100	211,011	100							

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Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2016 & 2017								Your first-year students compared with						
				Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	19	26	9,243	26	4,569	27	56,148	27	15%	11%	.13	12%	.11	11%	.13
			Do not plan to do	16	20	8,069	23	3,961	24	46,281	24							
			Plan to do	28	39	14,881	40	6,571	37	84,161	38							
			Done or in progress	10	15	3,923	11	2,057	12	23,856	11							
			Total	73	100	36,116	100	17,158	100	210,446	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	19	23	10,738	30	5,820	34	68,495	32	14%	14%	.00	12%	.08	14%	.02
			Do not plan to do	11	15	9,851	28	4,179	25	54,700	27							
			Plan to do	33	47	10,309	28	5,044	30	58,638	27							
			Done or in progress	10	14	5,107	14	2,028	12	27,864	14							
			Total	73	100	36,005	100	17,071	100	209,697	100							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	18	22	9,785	27	4,944	29	56,670	28	3%	3%	.00	3%	.03	3%	.02
			Do not plan to do	28	42	9,593	28	4,628	28	54,620	28							
			Plan to do	25	32	15,459	42	7,058	39	92,282	41							
			Done or in progress	2	3	1,204	3	483	3	6,328	3							
			Total	73	100	36,041	100	17,113	100	209,900	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	26	34	12,923	36	6,657	39	78,877	38	1%	5%	-.24	4%	-.21	5%	-.23
			Do not plan to do	17	23	8,757	24	4,242	25	47,990	24							
			Plan to do	29	41	12,503	34	5,419	32	72,935	34							
			Done or in progress	1	1	1,805	5	738	4	9,710	5							
			Total	73	100	35,988	100	17,056	100	209,512	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	21	27	12,065	34	5,398	32	66,142	33	4%	2%	.11	2%	.13	2%	.13
			Do not plan to do	9	13	4,258	12	1,736	11	20,799	11							
			Plan to do	40	55	18,783	51	9,593	55	118,354	54							
			Done or in progress	3	4	855	2	341	2	4,101	2							
			Total	73	100	35,961	100	17,068	100	209,396	100							

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

	servcourse	1 None	26	38	17,463	49	7,305	44	98,274	48	1.8	1.6	.23	1.7	.12	1.6	.19
		2 Some	35	48	15,412	43	7,937	45	91,578	43							
		3 Most	9	14	2,430	7	1,485	9	15,767	8							
		4 All	0	0	559	2	287	2	3,293	2							
		Total	70	100	35,864	100	17,014	100	208,912	100							

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Fayetteville State University

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Q1student	1	Poor	3	4	637	2	250	2	3,276	2	5.2	5.4	-.11	5.4	-.14	5.4	-.13
		2		3	3	798	2	307	2	4,207	2							
		3		3	3	1,953	5	870	5	10,720	5							
		4		11	17	4,775	13	2,118	13	25,368	12							
		5		16	23	9,451	26	4,534	26	54,606	26							
		6		17	22	8,965	25	4,442	26	55,167	26							
		7	Excellent	17	25	9,068	25	4,409	26	54,028	25							
		—	Not applicable	2	2	273	1	124	1	2,005	1							
			Total	72	100	35,920	100	17,054	100	209,377	100							
b. Academic advisors	Q1advisor	1	Poor	1	1	1,321	4	566	4	6,985	4	5.4	5.2	.15	5.2	.13	5.2	.14
		2		2	2	1,718	5	745	4	9,422	5							
		3		3	3	2,889	8	1,330	8	16,219	8							
		4		15	21	4,984	14	2,278	13	28,794	13							
		5		14	19	7,181	20	3,364	19	42,590	20							
		6		15	21	7,119	20	3,664	21	43,590	21							
		7	Excellent	21	30	10,146	28	4,836	28	57,217	28							
		—	Not applicable	1	1	518	2	249	2	4,340	2							
			Total	72	100	35,876	100	17,032	100	209,157	100							
c. Faculty	Q1faculty	1	Poor	3	4	803	2	260	2	3,744	2	5.1	5.2	-.10	5.3	-.20	5.3	-.15
		2		4	7	1,186	3	445	3	5,775	3							
		3		3	5	2,434	7	960	6	12,405	6							
		4		13	17	5,472	15	2,273	13	28,775	14							
		5		17	22	9,225	25	4,347	25	53,650	25							
		6		14	19	8,949	25	4,682	27	56,526	26							
		7	Excellent	15	24	7,399	21	3,917	23	45,606	22							
		—	Not applicable	3	3	349	1	122	1	2,186	1							
			Total	72	100	35,817	100	17,006	100	208,667	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2016 & 2017								Your first-year students compared with							
				Fayetteville State		Southeast Public		Carnegie Class		2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Effect size ^e	Effect size ^e	Effect size ^e	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	3	3	1,569	4	617	4	7,979	4	4.9	5.0	-.06	5.0	-.09	5.0	-.07	
		2		4	6	1,559	4	693	4	8,761	4								
		3		8	11	2,731	7	1,227	7	14,931	7								
		4		12	16	5,046	14	2,357	14	29,027	14								
		5		13	19	7,510	21	3,681	21	45,090	21								
		6		13	19	7,175	20	3,692	21	43,836	20								
		7	Excellent	13	19	7,042	20	3,473	20	40,569	19								
		—	Not applicable	6	8	3,158	10	1,267	9	18,452	11								
	Total			72	100	35,790	100	17,007	100	208,645	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	5	6	1,855	5	630	4	8,514	4	5.0	4.9	.07	5.0	-.02	5.0	.02	
		2		6	8	2,071	6	793	5	10,203	5								
		3		4	4	3,117	8	1,293	7	16,513	8								
		4		10	12	5,530	15	2,609	15	31,178	15								
		5		14	20	7,724	21	3,697	22	45,811	21								
		6		15	24	6,798	19	3,723	21	42,931	20								
		7	Excellent	15	21	6,454	18	3,468	20	39,776	20								
		—	Not applicable	3	3	2,319	7	814	5	14,042	7								
	Total			72	100	35,868	100	17,027	100	208,968	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	4	5	571	2	280	2	3,000	2	3.0	3.1	-.12	3.1	-.06	3.1	-.12	
		2	Some	10	14	5,685	17	2,777	18	32,405	17								
		3	Quite a bit	35	51	15,829	46	7,964	49	94,563	47								
		4	Very much	19	29	11,982	35	5,280	31	69,990	34								
			Total			68	100	34,067	100	16,301	100								199,958
b. Providing support to help students succeed academically	SEacademic	1	Very little	5	6	1,148	4	473	3	6,323	4	3.0	3.1	-.07	3.0	-.06	3.1	-.07	
		2	Some	16	23	6,841	20	3,174	20	38,539	20								
		3	Quite a bit	24	36	14,322	42	7,218	45	86,094	43								
		4	Very much	23	35	11,505	34	5,336	32	67,603	33								
			Total			68	100	33,816	100	16,201	100								198,559
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	2	4	1,838	6	887	6	10,501	6	3.2	3.1	.10	3.1	.14	3.1	.13	
		2	Some	12	18	5,826	18	2,806	18	34,648	18								
		3	Quite a bit	23	33	12,552	37	6,279	39	75,757	38								
		4	Very much	30	45	13,600	40	6,225	37	77,671	38								
			Total			67	100	33,816	100	16,197	100								198,577

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	6	7	3,283	10	1,618	10	19,580	10	3.0	2.8	.18	2.8	.19	2.8	.19
		2	Some	16	22	9,284	28	4,474	28	54,810	28							
		3	Quite a bit	26	39	12,133	36	5,927	37	70,981	36							
		4	Very much	20	32	9,084	26	4,166	25	53,019	26							
		Total		68	100	33,784	100	16,185	100	198,390	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	4	6	1,667	5	812	5	10,528	6	3.0	3.0	.05	3.0	.11	3.0	.11
		2	Some	16	21	7,205	22	3,571	23	43,805	23							
		3	Quite a bit	23	35	13,418	40	6,839	42	80,880	40							
		4	Very much	24	38	11,454	33	4,919	30	62,927	31							
		Total		67	100	33,744	100	16,141	100	198,140	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	6	8	1,805	6	969	6	12,094	7	2.9	3.0	-.08	2.9	.02	2.9	.00
		2	Some	18	25	7,199	22	3,791	24	44,720	23							
		3	Quite a bit	20	31	13,342	39	6,654	41	79,734	40							
		4	Very much	22	35	11,368	33	4,702	28	61,264	30							
		Total		66	100	33,714	100	16,116	100	197,812	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	12	17	6,699	21	3,221	20	39,727	21	2.6	2.4 *	.25	2.4 *	.27	2.4 *	.27
		2	Some	18	25	11,921	36	5,870	36	71,811	36							
		3	Quite a bit	22	35	9,703	28	4,747	29	57,149	29							
		4	Very much	15	23	5,330	15	2,262	14	28,983	15							
		Total		67	100	33,653	100	16,100	100	197,670	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	6	9	2,225	7	1,213	9	16,606	10	3.0	2.9	.10	2.8	.20	2.8	.22
		2	Some	13	19	7,903	24	3,999	25	49,486	25							
		3	Quite a bit	22	34	13,213	39	6,506	40	77,481	38							
		4	Very much	26	38	10,295	30	4,375	26	53,867	26							
		Total		67	100	33,636	100	16,093	100	197,440	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	10	15	4,392	14	2,033	13	26,256	15	2.8	2.6	.19	2.6	.19	2.6	.22
		2	Some	17	24	11,305	34	5,322	33	64,961	33							
		3	Quite a bit	18	29	11,209	33	5,632	35	68,091	33							
		4	Very much	21	31	6,694	19	3,089	19	37,884	18							
		Total		66	100	33,600	100	16,076	100	197,192	100							

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NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	173	1	48	0	735	0	14.2	14.1	.01	13.9	.03	14.7	-.07
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	16	4,648	14	2,069	14	22,643	12							
	8	6-10 hrs	20	28	8,185	24	3,863	25	43,209	23								
	13	11-15 hrs	11	18	7,548	22	3,688	23	43,736	22								
	18	16-20 hrs	10	15	6,136	18	3,073	18	39,212	19								
	23	21-25 hrs	5	7	3,493	10	1,729	10	23,951	12								
	28	26-30 hrs	5	8	1,642	5	811	5	12,014	6								
	33	More than 30 hrs	4	7	1,794	5	783	5	11,800	6								
	Total			66	100	33,619	100	16,064	100	197,300	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs	0	0 hrs	22	31	10,565	33	4,379	30	57,745	33	7.2	5.7	.21	6.1	.14	5.7	.21
	(Recorded version of tmcoccurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	22	31	10,651	31	5,483	32	66,083	32							
	8	6-10 hrs	6	10	5,747	17	2,669	16	33,005	16								
	13	11-15 hrs	6	11	3,180	9	1,591	10	18,600	9								
	18	16-20 hrs	3	5	1,769	5	990	6	11,290	5								
	23	21-25 hrs	5	8	844	2	467	3	5,278	3								
	28	26-30 hrs	0	0	271	1	190	1	1,919	1								
	33	More than 30 hrs	2	4	458	1	233	2	2,598	1								
	Total			66	100	33,485	100	16,002	100	196,518	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	55	82	28,115	84	12,069	77	152,093	79	2.6	2.0	.10	2.5	.02	2.4	.03
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	4	818	2	892	5	9,122	4							
	8	6-10 hrs	3	5	1,465	4	1,530	8	15,692	7								
	13	11-15 hrs	1	1	1,393	4	786	5	9,903	5								
	18	16-20 hrs	2	2	1,047	3	473	3	6,380	3								
	23	21-25 hrs	3	5	404	1	174	1	2,029	1								
	28	26-30 hrs	0	0	101	0	48	0	552	0								
	33	More than 30 hrs	1	1	175	1	54	0	1,028	1								
	Total			67	100	33,518	100	16,026	100	196,799	100							

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NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2016 & 2017								Your first-year students compared with						
				Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	42	64	22,550	67	10,673	65	136,707	67	6.4	5.8	.06	5.8	.05	5.8	.06
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	4	1,394	4	870	5	9,103	4							
		8	6-10 hrs	3	4	1,730	5	910	6	10,163	5							
		13	11-15 hrs	6	10	1,860	5	934	6	10,098	5							
		18	16-20 hrs	4	5	2,028	6	968	6	10,538	6							
		23	21-25 hrs	5	7	1,545	5	627	4	7,313	4							
		28	26-30 hrs	2	5	939	3	354	2	4,173	2							
		33	More than 30 hrs	2	3	1,492	5	681	5	8,636	6							
		Total			67	100	33,538	100	16,017	100	196,731	100						
Estimated number of hours working for pay	tmworkhrs											8.9	7.8	.10	8.3	.06	8.1	.07
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	30	46	18,116	55	8,847	56	109,968	57	4.2	2.6 *	.33	2.6 *	.34	2.5 *	.36
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	23	33	10,704	31	5,201	31	63,041	31							
		8	6-10 hrs	4	5	2,456	7	1,009	7	12,380	7							
		13	11-15 hrs	2	4	1,099	3	436	3	5,374	3							
		18	16-20 hrs	5	8	590	2	251	2	2,977	2							
		23	21-25 hrs	2	4	299	1	103	1	1,379	1							
		28	26-30 hrs	0	0	69	0	32	0	444	0							
		33	More than 30 hrs	0	0	138	0	79	1	829	0							
		Total			66	100	33,471	100	15,958	100	196,392	100						
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	3	5	697	2	276	2	3,720	2	10.1	12.5 *	-.28	12.3 *	-.25	12.1 *	-.24
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	24	38	7,066	21	3,489	22	42,244	22							
		8	6-10 hrs	18	27	9,058	27	4,420	27	54,421	27							
		13	11-15 hrs	5	7	6,868	20	3,317	20	40,926	20							
		18	16-20 hrs	4	5	4,521	14	2,132	13	26,277	13							
		23	21-25 hrs	6	10	2,105	6	963	6	12,079	6							
		28	26-30 hrs	1	1	920	3	425	3	5,396	3							
		33	More than 30 hrs	6	7	2,260	7	979	7	11,472	6							
		Total			67	100	33,495	100	16,001	100	196,535	100						

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NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2016 & 2017								Your first-year students compared with									
				Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Effect size ^e	Effect size ^e	Effect size ^e			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	40	61	26,006	77	12,403	76	152,436	75	6.6	▲	2.6 **	.59	▲	2.6 **	.58	▲	3.1 *	.46
		3	1-5 hrs	11	16	3,130	9	1,662	11	18,999	10										
		8	6-10 hrs	0	0	1,434	4	652	4	8,188	5										
		13	11-15 hrs	3	5	958	3	410	3	5,089	3										
		18	16-20 hrs	3	4	579	2	240	2	3,215	2										
		23	21-25 hrs	1	1	343	1	127	1	1,761	1										
		28	26-30 hrs	0	0	120	0	53	0	790	1										
		33	More than 30 hrs	8	14	855	3	399	3	5,688	4										
		Total			66	100	33,425	100	15,946	100	196,166	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	35	50	12,380	36	8,343	49	91,538	44	6.4	▲	4.5	.30	▲	3.4 *	.50	▲	3.8 *	.44
		3	1-5 hrs	10	15	12,805	38	4,928	32	66,333	34										
		8	6-10 hrs	9	14	4,429	14	1,493	10	21,309	12										
		13	11-15 hrs	5	7	1,799	5	574	4	8,410	5										
		18	16-20 hrs	2	2	888	3	277	2	4,045	2										
		23	21-25 hrs	1	2	430	1	133	1	1,904	1										
		28	26-30 hrs	1	2	171	1	50	0	785	0										
		33	More than 30 hrs	3	7	588	2	195	1	2,303	1										
		Total			66	100	33,490	100	15,993	100	196,627	100									
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																					
	reading	1	Very little	8	12	5,072	15	1,636	11	21,891	12	2.6	2.6	.01	2.8	-.17	2.8	-.15			
		2	Some	24	36	12,153	36	5,064	32	63,389	33										
		3	About half	25	37	9,253	28	4,933	31	58,106	29										
		4	Most	5	8	5,196	15	3,258	19	39,131	19										
		5	Almost all	5	6	1,791	5	1,104	7	13,992	7										
			Total	67	100	33,465	100	15,995	100	196,509	100										
	tmreadinghrs											6.3	5.9	.06	6.6	-.05	6.8	-.09			
			(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)																		

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Fayetteville State University

First-Year Students

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
	tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	0	0	168	1	45	0	712	0										
		2	More than zero, up to 5 hrs	39	59	18,835	57	7,826	51	93,355	50										
		3	More than 5, up to 10 hrs	15	21	8,977	27	4,800	29	59,027	29										
		4	More than 10, up to 15 hrs	4	7	2,790	8	1,715	10	21,473	10										
		5	More than 15, up to 20 hrs	4	7	1,397	4	832	5	11,248	5										
		6	More than 20, up to 25 hrs	3	5	829	2	522	3	7,202	3										
		7	More than 25 hrs	1	1	346	1	196	1	2,741	1										
		Total		66	100	33,342	100	15,936	100	195,758	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	2	2	2,513	8	965	6	13,677	7	3.1	▲	2.8 **	.35	▲	2.8 *	.31	▲	2.8 **	.34
		2	Some	15	20	9,087	28	4,229	26	53,305	27										
		3	Quite a bit	28	43	14,007	42	7,151	45	84,337	43										
		4	Very much	21	35	7,668	23	3,558	23	44,285	23										
		Total		66	100	33,275	100	15,903	100	195,604	100										
b. Speaking clearly and effectively	pgspeak	1	Very little	4	5	3,747	12	1,501	10	20,927	11	2.9	△	2.7 *	.28	△	2.7 *	.23	△	2.7 *	.28
		2	Some	18	25	10,181	31	4,824	30	61,454	31										
		3	Quite a bit	28	44	12,429	37	6,376	40	74,458	38										
		4	Very much	16	27	6,908	20	3,205	21	38,723	20										
		Total		66	100	33,265	100	15,906	100	195,562	100										
c. Thinking critically and analytically	pgthink	1	Very little	2	2	1,189	4	491	3	6,116	4	3.1	3.1	.10	3.1	.09	3.1	.08			
		2	Some	12	16	6,550	20	3,079	20	37,131	19										
		3	Quite a bit	29	47	14,561	43	7,281	45	87,422	44										
		4	Very much	22	34	10,997	33	5,062	32	64,930	33										
		Total		65	100	33,297	100	15,913	100	195,599	100										
d. Analyzing numerical and statistical information	pganalyze	1	Very little	5	6	3,688	11	2,162	13	25,874	13	2.9	2.7	.18	▲	2.6 **	.30	▲	2.6 *	.25	
		2	Some	18	26	9,979	30	5,324	33	61,808	31										
		3	Quite a bit	27	43	12,232	36	5,581	35	69,050	35										
		4	Very much	16	25	7,373	23	2,842	19	38,762	21										
		Total		66	100	33,272	100	15,909	100	195,494	100										

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Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	8	10	4,664	14	2,015	13	25,917	14	2.7	2.6	.16	2.6	.13	2.6	.14
		2	Some	17	24	10,667	32	5,018	31	63,422	32							
		3	Quite a bit	29	50	11,217	33	5,697	35	67,405	34							
		4	Very much	12	17	6,710	20	3,180	20	38,770	20							
		Total		66	100	33,258	100	15,910	100	195,514	100							
f. Working effectively with others	pgothers	1	Very little	3	4	2,289	7	926	6	12,574	7	2.9	2.8	.11	2.9	.07	2.8	.10
		2	Some	13	20	9,263	28	4,198	27	53,512	28							
		3	Quite a bit	37	59	13,296	39	6,774	42	80,729	40							
		4	Very much	13	18	8,404	25	4,007	25	48,580	25							
		Total		66	100	33,252	100	15,905	100	195,395	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	7	9	3,975	13	1,525	10	20,556	12	2.8	2.7	.11	2.7	.07	2.7	.08
		2	Some	16	24	9,417	29	4,592	29	55,288	29							
		3	Quite a bit	29	49	12,187	36	6,268	38	73,992	37							
		4	Very much	14	19	7,666	23	3,521	22	45,502	23							
		Total		66	100	33,245	100	15,906	100	195,338	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	4	5	3,120	10	1,400	9	17,867	10	2.9	2.8	.10	2.8	.10	2.8	.10
		2	Some	16	24	9,104	28	4,485	28	53,722	28							
		3	Quite a bit	30	49	12,252	36	6,027	38	73,089	37							
		4	Very much	16	22	8,761	26	3,974	25	50,621	26							
		Total		66	100	33,237	100	15,886	100	195,299	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	5	6	3,823	12	1,794	12	21,796	12	2.9	2.6 *	.25	2.6 **	.29	2.6 *	.27
		2	Some	14	20	10,537	32	5,381	34	64,520	33							
		3	Quite a bit	31	53	11,881	35	5,736	36	70,223	35							
		4	Very much	15	21	6,983	21	2,976	19	38,656	20							
		Total		65	100	33,224	100	15,887	100	195,195	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	6	8	3,791	12	1,716	11	21,454	12	2.8	2.7	.18	2.7	.17	2.7	.18
		2	Some	16	23	10,200	31	5,023	31	60,643	31							
		3	Quite a bit	28	47	11,803	35	5,869	37	70,930	36							
		4	Very much	15	22	7,329	22	3,251	21	41,663	21							
		Total		65	100	33,123	100	15,859	100	194,690	100							

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State		Southeast Public	Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	1	1	701	2	337	2	3,737	2	3.2	3.2	-.02	3.2	.00	3.2	-.04
		2	Fair	9	11	4,217	13	1,995	13	23,161	13							
		3	Good	37	56	15,910	48	7,770	49	93,324	48							
		4	Excellent	18	31	12,414	37	5,781	35	75,155	38							
			Total	65	100	33,242	100	15,883	100	195,377	100							
19. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	4	5	1,293	4	688	4	7,241	4	3.1	3.2	-.15	3.2	-.08	3.2	-.14
		2	Probably no	10	15	3,987	12	2,128	13	23,512	12							
		3	Probably yes	29	45	13,388	40	6,677	42	80,673	41							
		4	Definitely yes	23	35	14,613	43	6,414	40	84,164	42							
			Total	66	100	33,281	100	15,907	100	195,590	100							

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
1. During the current school year, about how often have you done the following?																					
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	2	1,710	3	376	2	7,672	3	3.4	▲	3.1 ***	.35	▲	3.2 ***	.18	▲	3.1 ***	.30
		2	Sometimes	47	15	15,203	27	4,871	21	78,014	25										
		3	Often	96	30	17,706	31	7,605	32	100,369	31										
		4	Very often	175	54	22,086	39	10,717	45	133,562	41										
		Total		324	100	56,705	100	23,569	100	319,617	100										
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	25	8	12,042	22	4,691	20	66,173	21	2.9	▲	2.4 ***	.49	▲	2.4 ***	.46	▲	2.4 ***	.49
		2	Sometimes	82	26	19,443	34	8,290	35	113,334	35										
		3	Often	113	35	14,386	25	6,152	27	80,908	26										
		4	Very often	102	32	10,435	18	4,301	19	57,098	18										
		Total		322	100	56,306	100	23,434	100	317,513	100										
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	9	3	3,701	7	1,203	5	19,151	6	3.4	▲	3.0 ***	.56	▲	3.1 ***	.47	▲	3.0 ***	.53
		2	Often	11	4	8,228	15	2,980	13	45,470	14										
		3	Sometimes	138	42	30,504	54	12,747	54	172,561	54										
		4	Never	163	51	13,829	24	6,491	28	79,903	26										
		Total		321	100	56,262	100	23,421	100	317,085	100										
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	199	62	26,180	46	9,708	43	135,567	45	1.5	▼	1.8 ***	-.31	▼	1.9 ***	-.38	▼	1.8 ***	-.34
		2	Sometimes	91	28	19,912	36	8,673	36	116,585	36										
		3	Often	21	6	6,193	11	3,080	13	39,759	12										
		4	Very often	10	3	3,881	7	1,926	8	24,512	7										
		Total		321	100	56,166	100	23,387	100	316,423	100										
e. Asked another student to help you understand course material	CLaskhelp	1	Never	69	22	6,714	12	2,747	13	42,264	15	2.2	▼	2.5 ***	-.29	▼	2.5 ***	-.24	▼	2.4 ***	-.21
		2	Sometimes	139	44	23,276	42	10,172	44	132,321	42										
		3	Often	75	23	16,837	30	6,972	29	93,391	28										
		4	Very often	36	11	9,269	16	3,472	14	48,151	15										
		Total		319	100	56,096	100	23,363	100	316,127	100										
f. Explained course material to one or more students	CLexplain	1	Never	47	15	2,705	5	1,145	5	18,382	7	2.5	▼	2.8 ***	-.36	▼	2.8 ***	-.33	▼	2.7 ***	-.27
		2	Sometimes	122	38	18,724	33	7,791	34	108,803	35										
		3	Often	100	31	21,678	39	9,169	39	120,019	37										
		4	Very often	54	16	12,901	23	5,250	22	68,452	21										
		Total		323	100	56,008	100	23,355	100	315,656	100										

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NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	76	24	8,616	16	3,653	16	55,490	19	2.4	2.6 ***	-.21	2.5 **	-.17	2.5	-.11
		2	Sometimes	103	32	18,596	33	7,919	34	107,004	34							
		3	Often	90	28	16,376	29	7,074	30	90,435	28							
		4	Very often	53	16	12,256	22	4,640	19	61,905	19							
		Total		322	100	55,844	100	23,286	100	314,834	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	34	11	3,412	6	1,374	6	21,484	8	2.6	2.9 ***	-.31	2.9 ***	-.29	2.8 ***	-.25
		2	Sometimes	114	36	15,821	29	6,624	29	89,619	29							
		3	Often	113	36	19,794	35	8,748	37	113,743	35							
		4	Very often	58	18	16,674	30	6,502	28	89,307	28							
		Total		319	100	55,701	100	23,248	100	314,153	100							
i. Given a course presentation	present	1	Never	65	21	6,251	12	1,871	9	33,939	12	2.4	2.7 ***	-.26	2.8 ***	-.42	2.7 ***	-.27
		2	Sometimes	104	33	18,035	33	6,484	29	95,662	31							
		3	Often	92	29	17,745	32	8,092	34	103,541	32							
		4	Very often	56	17	13,658	24	6,807	28	80,943	25							
		Total		317	100	55,689	100	23,254	100	314,085	100							
2. During the current school year, about how often have you done the following?																		
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	22	7	2,079	4	700	3	10,434	4	2.7	2.9 ***	-.23	3.0 ***	-.25	2.9 ***	-.22
		2	Sometimes	102	33	14,655	27	6,103	27	83,185	27							
		3	Often	124	39	22,367	40	9,639	41	128,432	41							
		4	Very often	69	21	16,010	29	6,628	29	88,936	28							
		Total		317	100	55,111	100	23,070	100	310,987	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	24	8	4,230	8	1,192	6	19,810	7	2.8	2.8	.03	2.9	-.08	2.8	-.01
		2	Sometimes	98	31	17,517	33	6,845	30	95,018	31							
		3	Often	113	36	19,385	35	8,793	37	114,307	36							
		4	Very often	81	25	13,780	24	6,189	27	80,781	25							
		Total		316	100	54,912	100	23,019	100	309,916	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	20	6	7,698	15	1,950	10	34,533	13	2.8	2.5 ***	.27	2.7 *	.12	2.6 ***	.20
		2	Sometimes	109	34	18,975	35	7,800	34	105,849	35							
		3	Often	97	31	16,336	29	7,727	33	98,934	31							
		4	Very often	90	28	11,673	20	5,447	23	69,547	22							
		Total		316	100	54,682	100	22,924	100	308,863	100							

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	6	2	2,628	5	876	4	13,160	5	2.9	2.8 **	.15	2.9	.10	2.8 *	.13
		2	Sometimes	86	27	16,361	30	6,661	29	89,758	29							
		3	Often	138	45	22,882	42	10,010	44	133,767	43							
		4	Very often	84	26	12,564	23	5,321	24	71,194	23							
		Total		314	100	54,435	100	22,868	100	307,879	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	7	2	1,649	3	556	3	8,427	3	3.1	3.0 *	.13	3.0	.11	3.0 *	.12
		2	Sometimes	63	20	13,598	25	5,634	25	75,655	25							
		3	Often	145	46	23,531	43	10,231	44	136,450	44							
		4	Very often	101	31	15,377	28	6,356	28	85,929	28							
		Total		316	100	54,155	100	22,777	100	306,461	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	1	0	1,218	2	421	2	5,767	2	3.0	2.9 *	.13	3.0	.10	2.9	.10
		2	Sometimes	78	25	14,795	28	6,026	27	80,568	27							
		3	Often	141	45	23,472	44	10,275	45	136,391	44							
		4	Very often	92	29	14,354	26	5,960	26	82,487	26							
		Total		312	100	53,839	100	22,682	100	305,213	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	554	1	213	1	2,733	1	3.2	3.2	.08	3.2	.04	3.2	.05
		2	Sometimes	50	16	8,867	17	3,367	15	46,295	16							
		3	Often	138	45	24,716	46	10,558	46	141,135	46							
		4	Very often	125	39	19,463	36	8,470	38	113,811	37							
		Total		313	100	53,600	100	22,608	100	303,974	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	56	18	8,784	17	2,939	14	50,733	18	2.5	2.5	.05	2.6	-.06	2.4	.09
		2	Sometimes	110	35	20,619	39	8,241	37	118,276	39							
		3	Often	82	26	13,645	25	6,411	28	77,296	24							
		4	Very often	66	21	10,567	19	5,017	21	57,896	18							
		Total		314	100	53,615	100	22,608	100	304,201	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	143	46	21,621	41	8,087	37	124,488	44	1.9	2.0	-.09	2.1 **	-.16	1.9	-.05
		2	Sometimes	92	28	16,484	31	7,250	32	93,347	30							
		3	Often	46	15	8,866	16	4,231	18	50,164	16							
		4	Very often	32	10	6,534	12	2,998	13	35,494	11							
		Total		313	100	53,505	100	22,566	100	303,493	100							

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NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	102	32	13,640	26	4,814	22	78,200	28	2.1	2.2	-.07	2.3 *	-0.15	2.2	-.03
		2	Sometimes	109	35	21,675	41	9,258	41	123,004	40							
		3	Often	60	20	11,485	21	5,478	24	66,070	21							
		4	Very often	39	13	6,530	12	2,956	13	35,375	11							
		Total		310	100	53,330	100	22,506	100	302,649	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	60	19	11,109	22	3,888	18	66,172	23	2.4	2.2 *	.13	2.3	.03	2.2 **	.17
		2	Sometimes	121	39	23,286	44	9,802	44	134,386	44							
		3	Often	88	28	12,397	23	5,802	25	68,224	22							
		4	Very often	43	14	6,506	12	3,014	13	33,659	11							
		Total		312	100	53,298	100	22,506	100	302,441	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	21	7	3,633	7	1,923	9	25,843	9	2.8	2.8	.01	2.7	.10	2.7	.09
		2	Some	97	31	15,662	30	7,191	32	96,149	32							
		3	Quite a bit	117	38	21,425	40	8,828	39	117,779	39							
		4	Very much	76	24	12,556	23	4,546	20	62,579	21							
		Total		311	100	53,276	100	22,488	100	302,350	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	5	2	1,473	3	552	3	8,050	3	3.2	3.1 *	.12	3.1 *	.14	3.1 *	.15
		2	Some	45	15	9,888	18	4,190	19	56,432	19							
		3	Quite a bit	142	46	23,060	43	10,076	45	135,415	45							
		4	Very much	119	38	18,707	35	7,621	34	101,799	33							
		Total		311	100	53,128	100	22,439	100	301,696	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	4	1	1,905	4	678	3	9,937	4	3.2	3.0 *	.15	3.1 *	.15	3.0 **	.15
		2	Some	55	18	11,057	21	4,769	21	62,785	21							
		3	Quite a bit	135	44	22,092	42	9,624	43	129,069	43							
		4	Very much	116	37	17,938	34	7,310	33	98,903	33							
		Total		310	100	52,992	100	22,381	100	300,694	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	5	2	3,177	7	924	4	15,334	6	3.2	2.9 ***	.35	3.0 ***	.28	2.9 ***	.32
		2	Some	45	14	13,067	25	5,127	23	71,564	24							
		3	Quite a bit	144	47	21,499	40	9,770	43	127,517	42							
		4	Very much	117	37	15,171	28	6,534	29	85,892	28							
		Total		311	100	52,914	100	22,355	100	300,307	100							

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NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	2	2,468	5	823	4	12,295	5	3.2	2.9 ***	.26	3.0 ***	.22	2.9 ***	.25
		2	Some	53	17	12,922	25	5,228	24	71,300	24							
		3	Quite a bit	139	44	22,298	42	9,972	44	131,545	44							
		4	Very much	114	36	15,142	28	6,311	28	84,733	28							
		Total		312	100	52,830	100	22,334	100	299,873	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	6	2	1,157	2	454	2	6,237	2	3.3	3.2 *	.13	3.1 *	.15	3.1 *	.15
		2	Some	51	17	8,903	17	3,831	17	50,888	17							
		3	Quite a bit	104	33	22,743	43	9,972	44	133,893	44							
		4	Very much	149	47	20,048	38	8,089	37	109,189	36							
		Total		310	100	52,851	100	22,346	100	300,207	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	9	3	1,750	3	662	3	8,844	3	3.2	3.1 **	.17	3.1 **	.18	3.1 **	.18
		2	Some	50	17	9,805	18	4,143	19	54,393	18							
		3	Quite a bit	108	34	23,092	44	10,091	44	135,927	45							
		4	Very much	142	46	18,164	34	7,440	34	100,733	34							
		Total		309	100	52,811	100	22,336	100	299,897	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	3	1,798	4	727	4	9,916	4	3.2	3.1	.06	3.1	.07	3.1	.08
		2	Some	59	20	9,861	19	4,171	19	55,845	19							
		3	Quite a bit	111	35	21,380	41	9,399	41	125,645	42							
		4	Very much	131	42	19,688	37	8,027	36	108,127	36							
		Total		310	100	52,727	100	22,324	100	299,533	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	15	5	5,486	11	1,991	9	30,412	11	3.0	2.8 ***	.27	2.8 ***	.21	2.8 ***	.27
		2	Some	71	23	14,914	29	6,049	27	85,308	29							
		3	Quite a bit	114	37	17,828	33	8,022	35	103,571	34							
		4	Very much	109	35	14,471	27	6,236	28	80,056	26							
		Total		309	100	52,699	100	22,298	100	299,347	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	9	3	4,012	8	1,417	7	21,093	8	3.1	2.8 ***	.36	2.9 ***	.32	2.8 ***	.36
		2	Some	57	19	14,652	28	5,931	27	82,926	28							
		3	Quite a bit	119	38	20,098	38	8,982	40	118,220	39							
		4	Very much	122	40	13,803	26	5,900	27	76,263	25							
		Total		307	100	52,565	100	22,230	100	298,502	100							

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Effect size ^e	Effect size ^e	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	34	11	5,731	10	2,752	12	34,170	11	2.6	2.7	-.08	2.6	.01	2.6	-.03
		2	Sometimes	104	34	17,227	32	7,741	34	101,449	33							
		3	Often	117	37	18,698	36	7,750	35	105,014	36							
		4	Very often	54	18	10,933	22	4,031	19	58,209	20							
		Total		309	100	52,589	100	22,274	100	298,842	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	45	15	9,994	19	4,153	18	55,251	18	2.5	2.4	.06	2.4	.08	2.4	.07
		2	Sometimes	117	37	19,238	36	8,547	38	113,057	37							
		3	Often	101	33	14,920	28	6,270	29	85,105	29							
		4	Very often	45	15	8,396	16	3,246	15	45,128	16							
		Total		308	100	52,548	100	22,216	100	298,541	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	48	16	8,715	16	3,841	17	49,310	16	2.4	2.4	-.05	2.4	.00	2.4	-.03
		2	Sometimes	133	43	20,497	39	9,036	40	118,006	39							
		3	Often	88	28	15,930	31	6,483	29	90,940	31							
		4	Very often	41	13	7,494	14	2,903	13	40,659	14							
		Total		310	100	52,636	100	22,263	100	298,915	100							
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.)																		
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	23	8	3,781	8	938	5	14,949	6	6.8	6.7	.01	7.8 **	-.16	7.7 *	-.14
		1.5	1-2	50	18	10,181	21	3,391	17	47,692	18							
		4	3-5	105	37	14,212	30	5,960	29	77,862	28							
		8	6-10	46	16	9,919	21	4,843	23	62,285	22							
		13	11-15	27	9	4,575	10	2,355	11	30,574	11							
		18	16-20	19	7	2,270	5	1,285	6	17,066	6							
		23	More than 20	17	6	3,112	6	1,892	9	25,410	9							
Total		287	100	48,050	100	20,664	100	275,838	100									
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	85	30	13,292	28	3,885	20	58,950	23	3.0	3.1	-.04	3.6 *	-.15	3.6 *	-.14
		1.5	1-2	100	34	16,244	34	7,265	35	93,278	34							
		4	3-5	53	19	10,446	22	5,464	26	69,799	25							
		8	6-10	34	12	4,910	10	2,530	12	32,905	12							
		13	11-15	10	3	1,537	3	778	4	10,620	4							
		18	16-20	2	1	583	1	316	1	4,181	2							
		23	More than 20	2	1	615	1	274	1	4,115	2							
Total		286	100	47,627	100	20,512	100	273,848	100									

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	169	59	24,111	51	8,624	43	123,129	46	1.6	1.8	-.05	1.9	-.09	1.9	-.09	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	65	23	15,473	33	8,013	38	98,621	35								
		4	3-5	31	11	4,557	10	2,373	11	30,720	11								
		8	6-10	12	4	1,778	4	792	4	10,845	4								
		13	11-15	6	2	836	2	317	2	4,728	2								
		18	16-20	1	0	337	1	163	1	2,076	1								
		23	More than 20	2	1	511	1	208	1	2,938	1								
		Total			286	100	47,603	100	20,490	100	273,057	100							
Estimated number of assigned pages of student writing.	wrpages											68.3	70.6	-.03	79.8 *	-.13	80.0 *	-.13	
																			▽
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	10	4	2,095	5	1,002	5	13,321	5	3.2	3.2	.09	3.0 ***	.24	3.1 **	.17	
		2	Sometimes	50	17	9,480	20	5,461	26	65,457	23								
		3	Often	88	31	14,348	30	6,469	31	84,236	30								
		4	Very often	137	48	22,225	45	7,842	38	114,061	41								
			Total	285	100	48,148	100	20,774	100	277,075	100								
b. People from an economic background other than your own	DDeconomic	1	Never	14	5	1,875	4	763	4	11,217	5	3.2	3.1	.04	3.0 *	.14	3.1	.11	
		2	Sometimes	51	18	9,696	21	4,991	24	62,777	23								
		3	Often	97	34	16,443	34	7,647	36	97,797	35								
		4	Very often	123	43	20,013	41	7,320	36	104,607	38								
			Total	285	100	48,027	100	20,721	100	276,398	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	21	7	2,566	6	1,193	6	17,362	6	3.0	3.0	-.09	2.9	.04	3.0	-.02	
		2	Sometimes	70	25	11,273	24	5,978	29	72,354	26								
		3	Often	94	33	14,976	31	6,754	32	87,218	31								
		4	Very often	102	35	19,202	39	6,797	33	99,352	36								
			Total	287	100	48,017	100	20,722	100	276,286	100								
d. People with political views other than your own	DDpolitical	1	Never	19	7	2,396	5	986	5	15,096	6	3.0	3.1	-.08	3.0	.02	3.0	.02	
		2	Sometimes	67	23	10,984	23	5,453	27	73,779	26								
		3	Often	99	34	15,277	32	7,033	33	89,506	32								
		4	Very often	102	36	19,351	40	7,230	35	97,689	36								
			Total	287	100	48,008	100	20,702	100	276,070	100								

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Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	2	1	1,121	3	393	2	5,699	2	3.3	3.1 ***	.20	3.1 ***	.20	3.1 **	.19
		2	Sometimes	40	15	8,541	18	3,565	17	48,560	18							
		3	Often	112	39	20,333	42	9,322	45	119,042	43							
		4	Very often	131	45	17,830	37	7,344	35	101,957	37							
		Total		285	100	47,825	100	20,624	100	275,258	100							
b. Reviewed your notes after class	LSnotes	1	Never	7	2	2,905	7	1,517	7	20,901	8	3.3	2.9 ***	.41	2.9 ***	.47	2.8 ***	.49
		2	Sometimes	41	15	13,285	28	6,260	30	84,584	30							
		3	Often	99	35	15,843	33	6,817	33	90,148	33							
		4	Very often	139	48	15,779	32	6,018	30	79,397	29							
		Total		286	100	47,812	100	20,612	100	275,030	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	4	1	2,838	6	1,299	6	18,545	7	3.2	2.9 ***	.39	2.9 ***	.43	2.8 ***	.45
		2	Sometimes	47	17	12,853	28	5,969	29	80,707	29							
		3	Often	107	38	17,625	37	7,827	38	101,692	37							
		4	Very often	124	44	14,290	29	5,441	27	73,041	27							
		Total		282	100	47,606	100	20,536	100	273,985	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	2	1	561	1	196	1	2,610	1	6.0	5.6 ***	.30	5.6 ***	.32	5.6 ***	.31
		2		5	2	691	2	289	2	3,804	2							
		3		6	2	1,940	4	775	4	10,282	4							
		4		20	7	4,546	10	1,955	10	26,691	10							
		5		53	19	13,140	28	5,879	28	78,293	28							
		6		59	21	12,172	26	5,739	27	74,973	27							
		7	Very much	137	48	14,515	30	5,692	28	77,233	29							
		Total		282	100	47,565	100	20,525	100	273,886	100							
11. Which of the following have you done or do you plan to do before you graduate?^f																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		52	18	4,324	9	1,532	8	24,246	10	31%	49% ***	-.37	54% ***	-.47	49% ***	-.37
		Do not plan to do		49	18	7,531	16	3,271	16	44,700	17							
		Plan to do		94	33	12,160	25	4,085	21	63,540	24							
		Done or in progress		89	31	23,551	49	11,650	54	141,556	49							
		Total		284	100	47,566	100	20,538	100	274,042	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State				Southeast Public				Carnegie Class				NSSE 2016 & 2017		Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	62	22	5,404	11	1,977	10	29,771	12	22%	36% ***	-0.32	38% ***	-0.36	35% ***	-0.30	▼	▼	▼	▼			
			Do not plan to do	131	46	20,720	44	8,843	45	118,477	45														
			Plan to do	28	10	4,123	8	1,358	7	21,782	8														
			Done or in progress	64	22	17,224	36	8,322	38	103,450	35														
			Total	285	100	47,471	100	20,500	100	273,480	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	59	21	6,424	13	2,622	13	36,908	14	25%	24%	.02	26%	-0.03	23%	.04							
			Do not plan to do	111	40	24,327	53	10,337	51	143,127	53														
			Plan to do	40	14	4,803	10	1,791	9	25,788	10														
			Done or in progress	72	25	11,746	24	5,690	26	66,798	23														
			Total	282	100	47,300	100	20,440	100	272,621	100														
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	60	21	5,948	12	2,083	11	30,845	12	6%	13% ***	-0.26	14% ***	-0.28	14% ***	-0.28	▼	▼	▼	▼			
			Do not plan to do	176	62	31,580	67	14,001	69	180,716	67														
			Plan to do	32	11	3,860	8	1,258	6	18,870	7														
			Done or in progress	17	6	5,990	13	3,119	14	42,535	14														
			Total	285	100	47,378	100	20,461	100	272,966	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	74	26	7,263	15	2,561	13	39,708	15	20%	25%	-0.11	25% *	-0.13	23%	-0.08							
			Do not plan to do	110	38	22,681	47	10,455	51	133,960	49														
			Plan to do	45	16	6,118	13	2,011	11	31,504	12														
			Done or in progress	55	20	11,251	25	5,394	25	67,341	23														
			Total	284	100	47,313	100	20,421	100	272,513	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	50	18	4,499	10	1,494	8	24,301	10	32%	44% ***	-0.25	52% ***	-0.42	45% ***	-0.28	▼	▼	▼	▼			
			Do not plan to do	44	15	10,070	22	3,744	19	55,696	21														
			Plan to do	99	35	11,747	25	4,146	21	62,734	24														
			Done or in progress	90	32	20,990	44	11,035	52	129,814	45														
			Total	283	100	47,306	100	20,419	100	272,545	100														

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

servcourse	1	2	3	4	Total	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017						
None	71	25	18,536	41	6,216	33	101,716	40	1.9	1.7 ***	.31	1.8 *	.13	1.7 ***	.28	▲	▲	▲	▲
Some	169	60	22,802	48	11,035	52	136,626	48											
Most	32	11	4,746	9	2,660	12	27,989	10											
All	11	4	1,134	2	490	2	5,864	2											
Total	283	100	47,218	100	20,401	100	272,195	100											

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	6	2	612	1	216	1	3,183	1	5.7	5.6	.05	5.6	.06	5.6	.07
		2		6	2	717	2	327	2	4,269	2							
		3		8	3	1,914	4	824	4	11,044	4							
		4		33	12	4,966	10	2,050	10	27,790	10							
		5		50	17	11,291	24	4,935	24	65,877	24							
		6		64	22	12,427	26	5,733	28	75,211	27							
		7	Excellent	106	37	14,852	31	6,108	30	81,725	30							
		—	Not applicable	13	5	577	1	252	1	3,745	2							
			Total	286	100	47,356	100	20,445	100	272,844	100							
b. Academic advisors	QIadvisor	1	Poor	10	4	2,334	5	818	4	12,637	5	5.4	5.2 *	.15	5.3	.06	5.2 *	.13
		2		16	6	2,470	5	831	4	13,555	5							
		3		20	7	3,747	8	1,310	6	20,405	8							
		4		23	8	6,231	13	2,403	12	33,826	12							
		5		46	16	8,690	18	3,623	18	49,877	18							
		6		52	18	8,783	19	4,236	20	53,852	19							
		7	Excellent	110	39	14,420	31	6,970	34	84,349	31							
		—	Not applicable	5	2	612	1	228	1	4,040	2							
			Total	282	100	47,287	100	20,419	100	272,541	100							
c. Faculty	QIfaculty	1	Poor	6	2	838	2	279	2	4,063	2	5.7	5.5 *	.14	5.6	.06	5.5	.11
		2		6	2	1,159	3	369	2	5,874	2							
		3		14	5	2,390	5	848	4	12,457	5							
		4		20	7	5,612	12	2,137	10	29,963	11							
		5		61	22	10,992	23	4,556	22	62,717	23							
		6		68	24	12,827	27	6,056	29	78,755	28							
		7	Excellent	101	36	13,005	28	6,015	30	75,885	28							
		—	Not applicable	9	3	330	1	113	1	2,054	1							
			Total	285	100	47,153	100	20,373	100	271,768	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	14	5	2,245	5	909	5	12,684	5.0	4.9	.03	4.9	.04	4.9	.05		
		2		13	5	2,082	4	964	5	12,570								5	
		3		13	4	3,388	7	1,390	7	19,793								7	
		4		21	8	6,265	13	2,683	13	36,412								13	
		5		54	19	8,685	18	3,886	18	50,962								18	
		6		32	11	8,095	17	3,698	18	46,789								17	
		7	Excellent	54	19	8,464	18	3,455	17	46,001								17	
		—	Not applicable	82	29	7,958	17	3,384	18	46,656								19	
Total				283	100	47,182	100	20,369	100	271,867	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	16	6	2,684	6	998	5	13,853	5.0	4.8 *	.13	4.9	.06	4.9	.09		
		2		19	6	2,731	6	1,034	5	14,618								5	
		3		15	6	4,303	9	1,673	8	22,864								8	
		4		35	12	7,479	16	3,103	15	41,770								15	
		5		60	21	9,957	21	4,495	22	58,146								21	
		6		49	17	8,758	19	4,143	20	53,655								19	
		7	Excellent	74	27	8,768	19	4,174	21	52,201								20	
		—	Not applicable	16	6	2,604	6	787	4	15,318								6	
Total				284	100	47,284	100	20,407	100	272,425	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	10	4	880	2	381	2	4,848	3.2	3.2	.09	3.1 *	.15	3.1	.11		
		2	Some	44	15	7,631	17	3,532	18	43,883								17	
		3	Quite a bit	96	35	20,439	45	9,318	47	120,505								46	
		4	Very much	128	46	16,642	36	6,527	33	94,129								35	
		Total				278	100	45,592	100	19,758								100	263,365
b. Providing support to help students succeed academically	SEacademic	1	Very little	13	5	2,172	5	830	5	12,168	3.0	2.9	.06	3.0	.05	2.9	.07		
		2	Some	65	24	10,668	24	4,476	23	61,288								24	
		3	Quite a bit	101	38	19,217	42	8,623	44	113,308								43	
		4	Very much	92	34	13,238	29	5,694	28	74,944								28	
		Total				271	100	45,295	100	19,623								100	261,708
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	28	10	4,057	9	1,751	9	22,818	2.9	2.9	.09	2.9	.10	2.8	.11		
		2	Some	52	20	11,033	25	4,704	24	64,745								25	
		3	Quite a bit	99	35	16,881	37	7,563	38	99,762								38	
		4	Very much	94	35	13,382	29	5,636	28	74,593								28	
		Total				273	100	45,353	100	19,654								100	261,918

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Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	26	10	6,273	15	2,763	14	38,225	15	2.9	2.6 ***	.27	2.6 ***	.30	2.6 ***	.29
		2	Some	74	27	13,486	30	6,229	32	80,503	31							
		3	Quite a bit	73	26	14,745	32	6,483	33	84,492	32							
		4	Very much	99	37	10,785	23	4,159	21	58,345	22							
		Total		272	100	45,289	100	19,634	100	261,565	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	23	8	3,167	7	1,547	9	21,913	9	2.9	2.9	.06	2.8 *	.15	2.8 *	.15
		2	Some	65	24	10,947	25	5,166	27	67,781	27							
		3	Quite a bit	87	32	17,721	39	7,847	39	101,837	38							
		4	Very much	97	36	13,435	29	5,036	25	69,826	26							
		Total		272	100	45,270	100	19,596	100	261,357	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	31	12	4,229	10	2,110	11	29,100	12	2.8	2.8	-.05	2.7	.07	2.7	.06
		2	Some	77	28	11,158	25	5,434	28	70,628	27							
		3	Quite a bit	80	29	16,806	37	7,430	37	96,316	36							
		4	Very much	83	31	12,980	28	4,590	23	64,862	24							
		Total		271	100	45,173	100	19,564	100	260,906	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	86	32	14,532	33	6,217	33	85,714	34	2.2	2.1	.10	2.1	.11	2.1	.12
		2	Some	93	34	15,721	35	7,174	36	92,201	35							
		3	Quite a bit	48	17	9,491	20	4,137	21	54,776	21							
		4	Very much	45	17	5,430	11	2,032	10	28,152	11							
		Total		272	100	45,174	100	19,560	100	260,843	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	54	20	5,429	12	2,889	16	41,092	18	2.6	2.7 *	-.16	2.6	.01	2.6	.01
		2	Some	73	27	12,606	28	6,025	31	76,887	29							
		3	Quite a bit	81	30	15,963	35	6,762	34	89,039	33							
		4	Very much	63	24	11,102	25	3,839	19	53,303	20							
		Total		271	100	45,100	100	19,515	100	260,321	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	58	22	8,364	19	3,647	19	51,299	21	2.6	2.4 *	.16	2.4 *	.17	2.4 **	.20
		2	Some	69	26	16,361	37	7,178	36	92,903	36							
		3	Quite a bit	76	27	13,185	29	5,822	29	77,027	29							
		4	Very much	66	25	7,130	15	2,879	15	38,786	14							
		Total		269	100	45,040	100	19,526	100	260,015	100							

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Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d Response options		Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class		NSSE 2016 & 2017		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	256	1	85	0	1,046	0	15.8	14.9	.10	14.8	.11	15.2	.06
	(Recorded version of tmpprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	38	13	6,387	14	2,590	14	32,500	13							
	8	6-10 hrs	58	22	10,595	23	4,596	24	58,214	23								
	13	11-15 hrs	45	16	9,112	20	4,021	20	52,767	20								
	18	16-20 hrs	54	20	7,708	17	3,505	18	47,428	18								
	23	21-25 hrs	34	12	4,593	10	2,043	10	28,532	11								
	28	26-30 hrs	20	7	2,654	6	1,229	6	17,260	6								
	33	More than 30 hrs	27	9	3,791	9	1,469	8	22,631	9								
	Total			276	100	45,096	100	19,538	100	260,378	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs	0	0 hrs	165	60	18,197	41	7,651	42	104,943	43	3.4	5.0 ***	-.23	5.1 ***	-.23	4.9 ***	-.21
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	61	22	12,837	28	5,748	29	74,185	27							
	8	6-10 hrs	19	7	6,204	14	2,494	12	34,662	13								
	13	11-15 hrs	9	4	3,499	8	1,456	7	19,638	7								
	18	16-20 hrs	13	5	2,121	5	1,036	5	12,794	5								
	23	21-25 hrs	3	1	998	2	515	3	6,422	2								
	28	26-30 hrs	2	1	412	1	212	1	2,732	1								
	33	More than 30 hrs	3	1	671	1	358	2	4,193	2								
	Total			275	100	44,939	100	19,470	100	259,569	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	231	84	34,196	76	13,060	69	180,411	72	2.3	3.4 **	-.15	3.8 ***	-.22	3.6 ***	-.19
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	2	1,352	3	1,232	6	13,354	4							
	8	6-10 hrs	10	4	2,656	6	2,098	10	23,470	8								
	13	11-15 hrs	11	4	2,437	5	1,304	6	17,128	6								
	18	16-20 hrs	8	3	2,527	6	1,134	6	15,816	6								
	23	21-25 hrs	2	1	844	2	321	2	4,774	2								
	28	26-30 hrs	1	0	334	1	155	1	1,879	1								
	33	More than 30 hrs	4	2	614	1	191	1	2,954	1								
	Total			273	100	44,960	100	19,495	100	259,786	100							

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Your seniors compared with

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	109	39	18,610	43	7,994	40	112,153	42	16.8	▲	12.4 ***	.33	13.1 ***	.28	12.8 ***	.30
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	2	2,012	4	1,007	5	12,912	5								
		8	6-10 hrs	10	3	2,541	6	1,283	6	16,352	6								
		13	11-15 hrs	9	3	2,965	6	1,374	7	17,247	6								
		18	16-20 hrs	14	5	4,433	9	1,725	9	23,107	9								
		23	21-25 hrs	10	4	3,521	7	1,395	7	17,889	7								
		28	26-30 hrs	13	5	2,825	6	1,071	6	13,141	5								
		33	More than 30 hrs	105	39	8,063	18	3,645	21	46,791	21								
		Total			276	100	44,970	100	19,494	100	259,592	100							
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									19.1	▲	15.7 ***	.25	16.9 *	.17	16.3 **	.21
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	111	40	20,936	48	9,014	48	124,098	49	5.1	▲	3.4 ***	.28	3.3 ***	.32	3.2 ***	.33
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	87	32	15,622	35	7,155	35	91,907	34								
		8	6-10 hrs	40	14	4,176	9	1,683	9	22,292	9								
		13	11-15 hrs	11	4	1,804	4	715	4	9,348	4								
		18	16-20 hrs	9	3	1,075	2	426	2	5,646	2								
		23	21-25 hrs	5	2	496	1	183	1	2,459	1								
		28	26-30 hrs	1	0	250	1	82	0	1,098	0								
		33	More than 30 hrs	11	4	538	1	184	1	2,376	1								
		Total			275	100	44,897	100	19,442	100	259,224	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	22	8	1,560	4	610	3	7,924	3	7.3	▼	10.7 ***	-.41	10.3 ***	-.37	10.5 ***	-.40
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	134	49	12,845	28	5,807	30	73,665	29								
		8	6-10 hrs	56	20	12,488	28	5,570	28	73,859	28								
		13	11-15 hrs	31	11	8,023	18	3,389	17	46,651	18								
		18	16-20 hrs	14	5	4,862	11	2,077	11	28,839	11								
		23	21-25 hrs	7	2	2,084	5	872	4	12,165	5								
		28	26-30 hrs	5	2	974	2	384	2	5,494	2								
		33	More than 30 hrs	5	2	2,125	5	774	4	10,964	4								
		Total			274	100	44,961	100	19,483	100	259,561	100							

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Statistical Comparisons^b

Your seniors compared with

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	75	27	29,493	66	12,745	64	169,487	63	15.9	▲	5.8 ***	.93	▲	6.3 ***	.84	▲	6.3 ***	.84
		3	1-5 hrs	33	12	4,564	10	2,054	11	26,928	10										
		8	6-10 hrs	23	9	2,156	5	895	5	12,619	5										
		13	11-15 hrs	17	6	1,450	3	573	3	8,135	3										
		18	16-20 hrs	13	5	1,206	3	485	3	6,895	3										
		23	21-25 hrs	6	2	688	2	252	1	3,674	2										
		28	26-30 hrs	9	4	435	1	212	1	2,725	1										
		33	More than 30 hrs	98	35	4,861	11	2,218	12	28,669	12										
Total				274	100	44,853	100	19,434	100	259,132	100										
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	97	35	6,537	14	4,902	24	64,118	24	6.0	▲	5.5	.09	▲	4.7 *	.21	▲	4.8 *	.19
		3	1-5 hrs	90	33	24,533	55	9,859	50	127,752	49										
		8	6-10 hrs	41	15	8,190	18	2,820	16	40,482	16										
		13	11-15 hrs	14	5	2,830	6	945	5	13,718	6										
		18	16-20 hrs	12	4	1,160	2	378	2	5,659	2										
		23	21-25 hrs	3	1	523	1	155	1	2,475	1										
		28	26-30 hrs	5	2	281	1	102	1	1,302	1										
		33	More than 30 hrs	13	5	950	2	325	2	4,244	2										
Total				275	100	45,004	100	19,486	100	259,750	100										
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																					
reading	tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>	1	Very little	11	4	7,765	18	2,358	12	34,616	14	3.3	▲	2.7 ***	.53	▲	2.9 ***	.38	▲	2.9 ***	.41
		2	Some	46	17	13,304	30	5,174	27	70,598	27										
		3	About half	94	34	11,677	26	5,668	29	71,911	28										
		4	Most	82	30	8,287	18	4,440	23	57,347	22										
		5	Almost all	40	15	3,902	8	1,851	9	25,140	9										
		Total				273	100	44,935	100	19,491	100										
												9.5	▲	6.7 ***	.46	▲	7.3 ***	.35	▲	7.4 ***	.34

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	0	0	256	1	85	0	1,025	0							
		2	More than zero, up to 5 hrs	91	34	23,170	52	8,810	46	117,834	46							
		3	More than 5, up to 10 hrs	83	30	12,310	28	5,894	30	76,757	29							
		4	More than 10, up to 15 hrs	40	15	4,153	9	2,193	11	28,879	11							
		5	More than 15, up to 20 hrs	28	10	2,361	5	1,176	6	16,573	6							
		6	More than 20, up to 25 hrs	19	7	1,624	4	837	4	11,878	4							
		7	More than 25 hrs	12	4	883	2	416	2	5,612	2							
		Total		273	100	44,757	100	19,411	100	258,558	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	10	4	2,719	7	992	5	14,010	6	3.1	3.0 *	.15	3.0	.10	3.0 *	.13
		2	Some	55	20	9,962	23	4,036	21	54,966	22							
		3	Quite a bit	101	37	16,800	37	7,665	39	100,387	38							
		4	Very much	110	39	15,339	34	6,739	35	89,454	34							
		Total		276	100	44,820	100	19,432	100	258,817	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	22	8	3,282	8	1,295	7	19,358	8	2.9	2.9	.02	3.0	-.01	2.9	.05
		2	Some	64	23	10,417	24	4,254	22	60,165	24							
		3	Quite a bit	94	34	16,242	36	7,453	38	96,817	37							
		4	Very much	93	34	14,910	33	6,418	33	82,532	31							
		Total		273	100	44,851	100	19,420	100	258,872	100							
c. Thinking critically and analytically	pgthink	1	Very little	6	2	1,094	3	454	3	5,944	3	3.3	3.3	-.01	3.3	-.02	3.3	-.01
		2	Some	42	15	5,886	13	2,310	12	31,968	13							
		3	Quite a bit	96	35	16,401	36	7,386	38	96,370	37							
		4	Very much	132	48	21,490	48	9,282	48	124,686	47							
		Total		276	100	44,871	100	19,432	100	258,968	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	16	6	3,946	9	2,212	11	26,690	10	3.0	2.9	.08	2.8 ***	.22	2.9 **	.15
		2	Some	66	24	11,116	24	5,541	28	68,429	26							
		3	Quite a bit	95	35	14,946	33	6,311	33	85,040	33							
		4	Very much	97	35	14,832	34	5,352	29	78,668	31							
		Total		274	100	44,840	100	19,416	100	258,827	100							

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				Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	22	8	3,796	9	1,455	8	21,812	9	3.0	2.9	.04	3.0	.01	2.9	.06
		2	Some	58	21	10,086	23	4,216	22	59,881	23							
		3	Quite a bit	98	36	15,061	33	6,779	35	88,643	34							
		4	Very much	98	35	15,912	35	6,981	35	88,640	34							
		Total		276	100	44,855	100	19,431	100	258,976	100							
f. Working effectively with others	pgothers	1	Very little	21	8	2,197	5	807	5	12,428	6	3.0	3.1	-.09	3.1	-.11	3.0	-.06
		2	Some	55	20	8,932	21	3,714	20	52,976	21							
		3	Quite a bit	108	39	16,650	37	7,580	39	98,904	38							
		4	Very much	91	33	17,042	37	7,309	37	94,379	36							
		Total		275	100	44,821	100	19,410	100	258,687	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	24	9	4,928	12	1,733	10	26,212	11	2.9	2.8	.10	2.9	.03	2.8	.09
		2	Some	63	23	10,658	24	4,444	23	61,416	24							
		3	Quite a bit	99	36	15,009	33	6,887	35	88,690	34							
		4	Very much	89	32	14,232	31	6,346	32	82,407	31							
		Total		275	100	44,827	100	19,410	100	258,725	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	21	8	4,421	11	1,785	10	25,047	11	3.0	2.8 **	.18	2.8 **	.18	2.8 **	.19
		2	Some	56	20	11,299	26	5,092	26	67,224	26							
		3	Quite a bit	98	36	14,802	32	6,575	34	87,048	33							
		4	Very much	100	37	14,268	31	5,941	30	79,299	30							
		Total		275	100	44,790	100	19,393	100	258,618	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	21	8	4,119	10	1,744	10	23,380	10	2.9	2.8	.07	2.8	.10	2.8	.10
		2	Some	70	25	11,536	26	5,207	27	69,604	27							
		3	Quite a bit	94	34	15,514	34	7,095	36	91,900	35							
		4	Very much	89	33	13,630	30	5,368	28	73,649	28							
		Total		274	100	44,799	100	19,414	100	258,533	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	27	10	5,626	14	2,166	12	31,906	13	2.9	2.7 ***	.20	2.7 **	.18	2.7 ***	.21
		2	Some	63	23	12,680	29	5,664	29	74,378	29							
		3	Quite a bit	94	34	14,224	31	6,522	33	84,430	32							
		4	Very much	90	33	12,077	26	4,985	26	66,973	26							
		Total		274	100	44,607	100	19,337	100	257,687	100							

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

NSSE 2017 Frequencies and Statistical Comparisons

Fayetteville State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017		Fayetteville State		Southeast Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	6	2	1,022	3	425	2	5,983	3	3.2	3.3	-.04	3.3	-.01	3.3	-.03	
		2	Fair	36	13	4,983	11	2,277	12	28,678	12								
		3	Good	119	44	19,086	42	8,419	43	110,468	42								
		4	Excellent	114	41	19,724	44	8,292	42	113,634	43								
			Total	275	100	44,815	100	19,413	100	258,763	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	10	3	1,977	5	1,004	5	11,769	5	3.3	3.3	.02	3.2	.12	3.2	.06	
		2	Probably no	28	10	5,214	12	2,658	14	32,008	12								
		3	Probably yes	113	41	16,248	36	7,424	38	98,577	38								
		4	Definitely yes	125	45	21,438	48	8,348	43	116,752	45								
			Total	276	100	44,877	100	19,434	100	259,106	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g

Fayetteville State University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Fayetteville State	Fayetteville State	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017
1 a. askquest	94	3.10	2.78	2.89	2.83	.083	.004	.007	.002	.80	.86	.83	.85	42,624	13,958	200,407	.000	.012	.002	.37	.26	.32
b. drafts	89	2.63	2.48	2.51	2.49	.105	.005	.008	.002	.99	1.00	.96	.98	42,242	13,871	198,781	.161	.239	.182	.15	.12	.14
c. unpreparedr	91	3.16	3.00	3.07	3.04	.081	.004	.006	.002	.77	.77	.75	.77	42,207	13,860	198,391	.057	.275	.168	.20	.11	.14
d. attendart	93	1.98	1.92	1.98	1.93	.104	.005	.008	.002	1.00	.93	.95	.92	42,075	13,826	197,728	.511	.985	.567	.07	.00	.06
e. CLaskhelp	92	2.75	2.64	2.65	2.59	.089	.004	.007	.002	.86	.89	.86	.89	41,998	13,815	197,449	.235	.234	.089	.12	.12	.18
f. CLexplain	93	2.86	2.75	2.73	2.69	.087	.004	.007	.002	.84	.82	.80	.84	41,899	13,781	196,945	.185	.109	.056	.14	.17	.20
g. CLstudy	93	2.55	2.59	2.57	2.53	.096	.005	.008	.002	.92	.96	.94	.97	41,681	13,715	196,209	.746	.846	.811	-.03	-.02	.02
h. CLproject	92	2.70	2.64	2.68	2.62	.088	.004	.007	.002	.84	.87	.85	.88	41,462	13,669	195,406	.492	.811	.354	.07	.03	.10
i. present	92	2.60	2.23	2.39	2.28	.094	.004	.008	.002	.90	.91	.90	.90	41,451	13,670	195,300	.000	.030	.001	.40	.23	.35
2 a. RIintegrate	91	2.75	2.54	2.57	2.58	.082	.004	.007	.002	.78	.85	.83	.84	40,754	13,470	192,220	.017	.037	.048	.25	.22	.21
b. RISocietal	92	2.65	2.53	2.58	2.57	.081	.004	.007	.002	.78	.87	.86	.87	91	13,397	91	.143	.408	.331	.14	.09	.09
c. RIDiverse	92	2.75	2.55	2.59	2.57	.090	.004	.008	.002	.86	.90	.88	.89	40,262	13,326	190,183	.033	.095	.052	.22	.17	.20
d. RIownview	92	2.86	2.76	2.77	2.77	.079	.004	.007	.002	.75	.82	.80	.81	39,960	13,239	189,086	.241	.283	.272	.12	.11	.11
e. RIPerspect	90	2.86	2.89	2.90	2.89	.086	.004	.007	.002	.81	.81	.79	.80	39,573	13,162	187,792	.756	.656	.694	-.03	-.05	-.04
f. RInewview	90	2.87	2.82	2.84	2.85	.074	.004	.007	.002	.70	.80	.78	.79	90	13,070	186,488	.480	.745	.788	.07	.03	.03
g. RIconnect	90	3.02	2.99	3.01	3.02	.077	.004	.006	.002	.73	.75	.73	.74	38,957	12,994	185,381	.709	.920	.983	.04	.01	.00
3 a. SFcareer	90	2.70	2.29	2.34	2.25	.092	.005	.008	.002	.87	.94	.92	.92	38,980	12,984	185,474	.000	.000	.000	.44	.40	.49
b. SFotherwork	89	1.97	1.78	1.86	1.77	.107	.005	.008	.002	1.01	.92	.93	.91	38,827	12,953	184,881	.051	.276	.038	.21	.12	.22
c. SFdiscuss	86	2.14	1.99	2.06	1.99	.099	.005	.008	.002	.92	.90	.89	.89	38,593	12,879	184,011	.116	.371	.101	.17	.10	.18
d. SFperform	87	2.59	2.16	2.21	2.12	.093	.005	.008	.002	.87	.89	.88	.88	38,557	12,870	183,855	.000	.000	.000	.49	.43	.53
4 a. memorize	85	2.81	2.96	2.90	2.90	.092	.004	.007	.002	.85	.80	.80	.81	38,439	12,853	183,588	.098	.318	.344	-.18	-.11	-.10
b. HOapply	85	2.88	2.92	2.88	2.92	.086	.004	.007	.002	.80	.81	.79	.80	38,284	12,814	182,948	.649	.934	.652	-.05	.01	-.05
c. HOanalyze	85	2.86	2.90	2.88	2.91	.095	.004	.007	.002	.87	.82	.80	.81	38,076	12,766	182,036	.598	.784	.518	-.06	-.03	-.07
d. HOevaluate	85	2.98	2.88	2.89	2.88	.087	.004	.007	.002	.81	.82	.80	.81	38,025	12,758	181,766	.266	.316	.291	.12	.11	.11
e. HOform	85	2.88	2.84	2.86	2.86	.089	.004	.007	.002	.82	.83	.80	.81	37,955	12,734	181,464	.682	.769	.851	.04	.03	.02
5 a. ETgoals	83	3.10	3.06	3.06	3.07	.092	.004	.007	.002	.84	.79	.77	.77	37,938	83	181,491	.602	.637	.712	.06	.06	.04
b. ETorganize	81	2.76	3.00	3.01	3.02	.119	.004	.007	.002	1.07	.81	.79	.80	81	81	80	.044	.038	.028	-.30	-.32	-.33
c. ETexample	81	2.97	3.01	3.01	3.02	.101	.004	.007	.002	.91	.83	.82	.82	37,807	12,684	180,933	.697	.718	.567	-.04	-.04	-.06
d. ETdraftfb	81	3.01	2.80	2.85	2.82	.107	.005	.008	.002	.96	.91	.89	.91	37,778	12,693	180,843	.043	.117	.057	.22	.17	.21
e. ETfeedback	82	2.90	2.70	2.76	2.74	.110	.005	.008	.002	.99	.91	.88	.90	37,680	12,661	180,384	.054	.173	.109	.21	.15	.18

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g Fayetteville State University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Fayetteville State	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Southeast Public	Carnegie Class	NSSE 2016 & 2017	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Southeast Public	Carnegie Class	NSSE 2016 & 2017
6 a. QRconclude	80	2.56	2.60	2.53	2.57	.095	.005	.008	.002	.85	.89	.87	.88	37,629	12,650	180,420	.720	.778	.942	-.04	.03	-.01
b. QRproblem	82	2.52	2.29	2.27	2.29	.096	.005	.008	.002	.87	.93	.90	.91	37,629	12,637	180,290	.030	.016	.024	.24	.27	.25
c. QRevaluate	82	2.37	2.29	2.26	2.28	.097	.005	.008	.002	.88	.89	.87	.88	37,645	12,650	180,333	.412	.247	.350	.09	.13	.10
7 a. wrshortnum	78	5.48	5.87	6.90	6.63	.525	.029	.054	.014	4.64	5.27	5.80	5.71	33,642	79	77	.521	.009	.032	-.07	-.24	-.20
b. wrmednum	74	2.25	1.96	2.21	2.24	.356	.017	.029	.008	3.06	3.07	3.06	3.23	33,266	11,424	161,576	.426	.915	.994	.09	.01	.00
c. wrlongnum	77	1.02	.80	.83	.89	.337	.014	.024	.007	2.95	2.62	2.53	2.73	33,139	11,387	160,662	.461	.530	.680	.08	.07	.05
— wrpages	74	43.95	44.35	50.25	50.26	7.221	.358	.604	.170	62.21	64.87	63.93	67.74	32,831	11,285	159,183	.958	.398	.422	-.01	-.10	-.09
8 a. DDrace	74	3.03	3.09	3.00	3.03	.117	.005	.008	.002	1.01	.90	.91	.91	33,512	11,495	163,007	.538	.802	.952	-.07	.03	-.01
b. DDeconomic	74	3.11	3.06	2.99	3.01	.095	.005	.008	.002	.82	.88	.87	.88	33,397	11,462	162,469	.573	.233	.323	.07	.14	.11
c. DDreligion	74	3.02	2.98	2.87	2.93	.097	.005	.009	.002	.83	.94	.93	.94	33,404	11,460	162,462	.769	.192	.446	.03	.15	.09
d. DDpolitical	74	3.04	3.02	2.96	2.95	.097	.005	.008	.002	.83	.92	.90	.92	33,375	11,455	162,342	.876	.468	.423	.02	.08	.09
9 a. LSreading	74	3.11	3.02	3.03	3.04	.087	.004	.007	.002	.75	.76	.75	.76	33,141	11,383	161,429	.306	.341	.420	.12	.11	.09
b. LSnotes	74	3.08	2.95	2.90	2.90	.092	.005	.008	.002	.80	.88	.87	.88	33,129	11,384	161,325	.198	.082	.071	.15	.20	.21
c. LSsummary	74	3.07	2.84	2.81	2.81	.095	.005	.008	.002	.82	.87	.86	.87	32,989	11,335	160,644	.025	.010	.009	.26	.30	.30
10. challenge	74	5.49	5.43	5.42	5.44	.136	.007	.012	.003	1.17	1.27	1.22	1.24	32,937	11,333	160,626	.705	.615	.732	.04	.06	.04
11 a. intern ^l	73	.066	.077	.084	.078	.0294	.0015	.0026	.0007	--	--	--	--	--	--	--	.744	.599	.716	-.04	-.07	-.04
b. leader ^l	73	.154	.110	.117	.111	.0426	.0017	.0030	.0008	--	--	--	--	--	--	--	.230	.331	.248	.13	.11	.13
c. learncom ^l	73	.143	.143	.115	.135	.0414	.0019	.0030	.0009	--	--	--	--	--	--	--	.993	.456	.847	.00	.08	.02
d. abroad ^l	73	.033	.033	.028	.030	.0211	.0010	.0016	.0004	--	--	--	--	--	--	--	.995	.793	.893	.00	.03	.02
e. research ^l	73	.011	.051	.044	.047	.0124	.0012	.0019	.0005	--	--	--	--	--	--	--	.124	.174	.148	-.24	-.21	-.23
f. capstone ^l	73	.044	.024	.022	.021	.0242	.0008	.0014	.0004	--	--	--	--	--	--	--	.260	.190	.176	.11	.13	.13
12. servcourse	69	1.76	1.61	1.68	1.63	.083	.004	.007	.002	.69	.68	.71	.70	32,497	11,163	158,471	.061	.338	.113	.23	.12	.19
13 a. QIstudent	70	5.22	5.38	5.41	5.40	.192	.008	.013	.004	1.61	1.40	1.38	1.40	32,269	11,104	156,773	.337	.229	.261	-.11	-.14	-.13
b. QIadvisor	71	5.43	5.18	5.22	5.20	.169	.009	.016	.004	1.42	1.68	1.66	1.66	31,985	10,951	154,979	.219	.291	.241	.15	.13	.14
c. QIfaculty	69	5.06	5.21	5.34	5.28	.201	.008	.013	.004	1.67	1.47	1.41	1.44	32,113	11,060	156,266	.391	.099	.206	-.10	-.20	-.15
d. QIstaff	66	4.90	5.00	5.05	5.01	.207	.010	.016	.004	1.68	1.67	1.64	1.66	29,255	10,181	141,697	.609	.449	.559	-.06	-.09	-.07
e. QIadmin	69	4.98	4.86	5.02	4.95	.216	.010	.016	.004	1.80	1.71	1.64	1.67	30,215	10,586	147,287	.539	.856	.888	.07	-.02	.02
14 a. empstudy	68	3.05	3.14	3.09	3.14	.098	.004	.007	.002	.80	.76	.75	.75	30,712	10,654	150,854	.324	.649	.337	-.12	-.06	-.12
b. SEacademic	68	3.00	3.06	3.05	3.06	.111	.005	.008	.002	.92	.83	.80	.82	30,482	10,586	149,737	.575	.632	.590	-.07	-.06	-.07
c. SElearnsup	67	3.20	3.11	3.07	3.09	.106	.005	.009	.002	.87	.89	.88	.89	30,469	10,579	149,724	.397	.240	.288	.10	.14	.13

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g

Fayetteville State University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e			
		Fayetteville State	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
d. SEdiverse	68	2.95	2.78	2.77	2.78	.111	.005	.009	.002	.91	.95	.94	.95	30,433	10,574	149,536	.137	.112	.125	.18	.19	.19	
e. SESocial	67	3.05	3.01	2.96	2.96	.112	.005	.008	.002	.92	.87	.86	.88	30,386	10,538	149,320	.697	.384	.389	.05	.11	.11	
f. SEwellness	66	2.93	3.00	2.91	2.93	.120	.005	.009	.002	.97	.88	.88	.90	30,354	10,533	149,086	.524	.869	.997	-.08	.02	.00	
g. SEonacad	67	2.63	2.38	2.37	2.37	.125	.006	.009	.003	1.02	.98	.96	.97	30,300	10,515	148,928	.041	.027	.030	.25	.27	.27	
h. SEactivities	67	3.01	2.93	2.83	2.80	.118	.005	.009	.002	.97	.90	.91	.94	30,283	10,512	148,761	.418	.104	.067	.10	.20	.22	
i. SEevents	66	2.76	2.58	2.59	2.55	.131	.005	.009	.002	1.06	.95	.94	.96	30,246	10,503	148,548	.117	.133	.073	.19	.19	.22	
15 a. tmprephrs	66	14.17	14.10	13.90	14.74	1.112	.047	.079	.021	9.04	8.23	8.05	8.29	30,260	10,494	148,680	.945	.789	.574	.01	.03	-.07	
b. tmcocurrhrs	66	7.15	5.69	6.11	5.71	1.080	.040	.071	.018	8.78	6.95	7.26	7.01	65	66	65	.180	.337	.186	.21	.14	.21	
c. tmworkonhrs	67	2.57	2.01	2.46	2.38	.825	.031	.054	.015	6.75	5.45	5.53	5.63	30,162	10,467	148,231	.404	.877	.780	.10	.02	.03	
d. tmworkoffhrs	67	6.37	5.81	5.83	5.76	1.220	.057	.097	.026	9.98	9.98	9.85	10.10	30,173	10,457	148,163	.651	.659	.623	.06	.05	.06	
— tmworkhrs	67	8.94	7.79	8.25	8.10	1.547	.067	.110	.030	12.67	11.58	11.24	11.54	30,042	67	147,527	.417	.662	.552	.10	.06	.07	
e. tmservicehrs	66	4.24	2.65	2.61	2.54	.793	.027	.047	.012	6.46	4.75	4.83	4.72	65	66	65	.050	.045	.036	.33	.34	.36	
f. tmrelaxhrs	67	10.08	12.50	12.26	12.14	1.155	.050	.085	.022	9.45	8.69	8.62	8.50	30,143	10,450	148,043	.023	.039	.047	-.28	-.25	-.24	
g. tmcarehrs	65	6.59	2.59	2.61	3.06	1.443	.039	.067	.020	11.67	6.82	6.81	7.60	65	65	64	.007	.008	.017	.59	.58	.46	
h. tmcommutehrs	66	6.38	4.46	3.44	3.79	1.208	.037	.057	.015	9.83	6.35	5.82	5.89	65	65	65	.118	.018	.036	.30	.50	.44	
16. reading	67	2.60	2.59	2.79	2.76	.124	.006	.011	.003	1.01	1.08	1.08	1.10	30,113	10,447	147,968	.926	.154	.216	.01	-.17	-.15	
— tmreadinghrs	66	6.27	5.92	6.55	6.80	.738	.032	.056	.015	6.00	5.47	5.74	5.89	30,000	10,410	147,403	.610	.685	.459	.06	-.05	-.09	
17 a. pgwrite	66	3.10	2.79	2.84	2.81	.099	.005	.008	.002	.80	.88	.85	.87	29,922	10,376	147,278	.004	.012	.006	.35	.31	.34	
b. pgspeak	66	2.92	2.66	2.71	2.67	.104	.005	.009	.002	.84	.93	.90	.92	66	66	65	.014	.049	.017	.28	.23	.28	
c. pgthink	65	3.13	3.05	3.06	3.07	.095	.005	.008	.002	.77	.83	.81	.81	29,944	10,387	147,264	.435	.458	.530	.10	.09	.08	
d. pganalyze	66	2.87	2.70	2.59	2.64	.106	.005	.009	.002	.87	.94	.94	.95	66	66	65	.110	.010	.033	.18	.30	.25	
e. pgwork	66	2.74	2.59	2.62	2.60	.106	.006	.009	.002	.86	.96	.95	.96	66	66	65	.160	.266	.197	.16	.13	.14	
f. pgothers	66	2.91	2.82	2.86	2.83	.089	.005	.009	.002	.72	.89	.87	.88	66	66	65	.280	.527	.337	.11	.07	.10	
g. pgvalues	66	2.79	2.68	2.72	2.71	.105	.006	.009	.002	.86	.96	.92	.95	66	10,384	65	.326	.563	.467	.11	.07	.08	
h. pgdiverse	66	2.88	2.78	2.79	2.79	.099	.005	.009	.002	.81	.94	.93	.94	66	66	65	.348	.374	.368	.10	.10	.10	
i. pgprobsolve	65	2.89	2.65	2.62	2.64	.100	.005	.009	.002	.81	.94	.92	.93	65	65	64	.020	.009	.015	.25	.29	.27	
j. pgcitizen	65	2.83	2.67	2.67	2.67	.107	.005	.009	.002	.86	.95	.93	.94	65	65	64	.123	.134	.119	.18	.17	.18	
18. evalexp	65	3.18	3.19	3.18	3.20	.083	.004	.007	.002	.67	.75	.74	.74	29,880	10,368	147,127	.854	.986	.751	-.02	.00	-.04	
19. sameinst	66	3.11	3.23	3.17	3.22	.102	.005	.008	.002	.83	.82	.82	.81	29,908	10,382	147,287	.233	.534	.272	-.15	-.08	-.14	

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g Fayetteville State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Fayetteville State	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Southeast Public	Carnegie Class	NSSE 2016 & 2017	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Southeast Public	Carnegie Class	NSSE 2016 & 2017
1 a. askquest	323	3.36	3.05	3.21	3.10	.044	.004	.006	.002	.79	.88	.83	.87	62,783	19,273	309,196	.000	.001	.000	.35	.18	.30
b. drafts	322	2.90	2.40	2.44	2.41	.052	.004	.007	.002	.94	1.02	1.01	1.01	325	334	322	.000	.000	.000	.49	.46	.49
c. unpreparedr	321	3.42	2.96	3.05	2.99	.039	.003	.006	.001	.70	.81	.78	.81	62,218	19,149	306,357	.000	.000	.000	.56	.47	.53
d. attendart	321	1.51	1.79	1.85	1.81	.042	.004	.007	.002	.76	.89	.92	.90	324	336	321	.000	.000	.000	-.31	-.38	-.34
e. CLaskhelp	319	2.24	2.50	2.45	2.43	.051	.004	.006	.002	.92	.91	.89	.91	61,982	19,095	305,287	.000	.000	.000	-.29	-.24	-.21
f. CLexplain	323	2.50	2.80	2.78	2.73	.052	.003	.006	.002	.94	.85	.85	.87	325	331	323	.000	.000	.000	-.36	-.33	-.27
g. CLstudy	322	2.36	2.57	2.52	2.47	.057	.004	.007	.002	1.02	1.00	.98	1.01	61,680	19,034	303,862	.000	.003	.055	-.21	-.17	-.11
h. CLproject	319	2.61	2.89	2.86	2.83	.050	.004	.007	.002	.90	.91	.89	.93	61,457	19,000	303,033	.000	.000	.000	-.31	-.29	-.25
i. present	317	2.43	2.68	2.83	2.69	.057	.004	.007	.002	1.01	.96	.94	.98	61,453	325	302,965	.000	.000	.000	-.26	-.42	-.27
2 a. RIintegrate	317	2.75	2.94	2.96	2.93	.049	.003	.006	.002	.87	.84	.83	.84	319	326	316	.000	.000	.000	-.23	-.25	-.22
b. RISocietal	316	2.78	2.75	2.85	2.79	.051	.004	.006	.002	.91	.92	.88	.90	60,530	18,808	298,479	.540	.181	.832	.03	-.08	-.01
c. RIDiverse	316	2.81	2.55	2.70	2.62	.052	.004	.007	.002	.92	.98	.93	.96	319	18,721	297,317	.000	.038	.000	.27	.12	.20
d. RIownview	314	2.95	2.82	2.86	2.84	.044	.003	.006	.002	.78	.84	.82	.83	317	325	314	.004	.066	.018	.15	.10	.13
e. RIPerspect	316	3.06	2.96	2.98	2.96	.044	.003	.006	.001	.78	.82	.80	.81	59,557	18,595	294,637	.023	.060	.028	.13	.11	.12
f. RInewview	312	3.03	2.93	2.96	2.95	.042	.003	.006	.001	.75	.80	.78	.79	59,180	18,514	293,320	.026	.093	.065	.13	.10	.10
g. RIconnect	313	3.23	3.17	3.20	3.19	.040	.003	.005	.001	.71	.74	.73	.73	58,871	18,444	291,953	.162	.494	.363	.08	.04	.05
3 a. SFcareer	314	2.51	2.46	2.57	2.42	.057	.004	.007	.002	1.01	.99	.97	.98	58,872	18,444	292,143	.383	.298	.104	.05	-.06	.09
b. SFotherwork	313	1.89	1.99	2.06	1.94	.057	.004	.008	.002	1.01	1.02	1.03	1.01	58,738	18,404	291,411	.104	.005	.402	-.09	-.16	-.05
c. SFdiscuss	309	2.13	2.19	2.27	2.15	.057	.004	.007	.002	1.01	.95	.95	.95	58,505	18,355	290,509	.236	.010	.640	-.07	-.15	-.03
d. SFperform	312	2.36	2.24	2.34	2.20	.053	.004	.007	.002	.94	.92	.92	.91	58,468	18,354	311	.021	.617	.003	.13	.03	.17
4 a. memorize	311	2.80	2.79	2.71	2.72	.050	.004	.007	.002	.89	.87	.88	.89	58,414	18,346	290,123	.889	.069	.095	.01	.10	.09
b. HOapply	311	3.20	3.11	3.09	3.09	.042	.003	.006	.001	.74	.80	.79	.79	58,220	18,297	289,427	.036	.015	.010	.12	.14	.15
c. HOanalyze	310	3.17	3.05	3.05	3.04	.043	.003	.006	.002	.76	.83	.81	.82	58,082	18,254	288,443	.011	.010	.007	.15	.15	.15
d. HOevaluate	310	3.20	2.89	2.97	2.92	.042	.004	.006	.002	.73	.89	.84	.86	314	18,229	310	.000	.000	.000	.35	.28	.32
e. HOform	312	3.15	2.93	2.97	2.95	.044	.004	.006	.002	.77	.85	.82	.83	57,876	18,217	287,521	.000	.000	.000	.26	.22	.25
5 a. ETgoals	309	3.26	3.16	3.15	3.15	.046	.003	.006	.001	.81	.78	.78	.78	312	318	309	.032	.015	.012	.13	.15	.15
b. ETorganize	308	3.23	3.09	3.08	3.09	.048	.003	.006	.001	.84	.81	.80	.80	310	317	308	.004	.003	.003	.17	.18	.18
c. ETexample	309	3.16	3.12	3.10	3.09	.048	.003	.006	.002	.85	.83	.83	.83	57,744	18,204	287,149	.335	.191	.152	.06	.07	.08
d. ETdraftfb	309	3.02	2.75	2.82	2.75	.051	.004	.007	.002	.89	.97	.94	.96	311	320	308	.000	.000	.000	.27	.21	.27
e. ETfeedback	307	3.14	2.82	2.87	2.82	.047	.004	.007	.002	.83	.91	.88	.90	310	18,123	307	.000	.000	.000	.36	.32	.36

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g Fayetteville State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Fayetteville State	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Southeast Public	Carnegie Class	NSSE 2016 & 2017	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Southeast Public	Carnegie Class	NSSE 2016 & 2017
6 a. QRconclude	309	2.62	2.69	2.61	2.65	.051	.004	.007	.002	.90	.92	.92	.92	57,588	18,158	286,424	.180	.901	.543	-.08	.01	-.03
b. QRproblem	307	2.48	2.42	2.40	2.41	.053	.004	.007	.002	.92	.97	.96	.96	57,529	18,094	286,097	.317	.183	.248	.06	.08	.07
c. QRevaluate	310	2.39	2.43	2.39	2.42	.052	.004	.007	.002	.91	.93	.92	.92	57,629	18,148	286,519	.388	.937	.594	-.05	.00	-.03
7 a. wrshortnum	286	6.76	6.69	7.78	7.71	.371	.027	.051	.013	6.26	6.20	6.58	6.69	52,186	16,775	262,295	.857	.009	.016	.01	-.16	-.14
b. wrmednum	285	2.98	3.13	3.60	3.60	.229	.018	.033	.009	3.86	4.13	4.25	4.41	51,736	16,641	260,271	.521	.014	.017	-.04	-.15	-.14
c. wrlongnum	285	1.60	1.76	1.92	1.94	.194	.015	.027	.007	3.27	3.50	3.50	3.63	51,699	16,628	259,502	.432	.122	.110	-.05	-.09	-.09
— wrpages	282	68.32	70.63	79.75	79.95	4.965	.390	.699	.182	83.32	87.88	88.73	92.04	50,994	16,373	255,742	.661	.032	.034	-.03	-.13	-.13
8 a. DDrace	283	3.24	3.16	3.02	3.08	.051	.004	.007	.002	.86	.90	.92	.92	52,251	16,850	263,418	.145	.000	.003	.09	.24	.17
b. DDeconomic	284	3.16	3.12	3.03	3.06	.053	.004	.007	.002	.89	.88	.87	.89	52,117	16,803	262,719	.487	.020	.069	.04	.14	.11
c. DDreligion	286	2.96	3.04	2.92	2.98	.056	.004	.007	.002	.95	.92	.93	.94	52,092	16,804	262,583	.138	.484	.774	-.09	.04	-.02
d. DDpolitical	285	2.99	3.06	2.98	2.98	.055	.004	.007	.002	.93	.91	.91	.92	52,082	16,798	262,391	.177	.782	.787	-.08	.02	.02
9 a. LSreading	284	3.29	3.13	3.14	3.14	.044	.004	.006	.002	.74	.80	.77	.79	51,885	16,725	261,563	.001	.001	.001	.20	.20	.19
b. LSnotes	285	3.29	2.91	2.85	2.83	.047	.004	.007	.002	.80	.93	.93	.93	288	297	285	.000	.000	.000	.41	.47	.49
c. LSsummary	281	3.24	2.89	2.85	2.84	.047	.004	.007	.002	.78	.90	.89	.90	284	292	280	.000	.000	.000	.39	.43	.45
10. challenge	281	5.97	5.58	5.57	5.57	.076	.006	.010	.003	1.28	1.31	1.29	1.28	51,603	16,640	260,179	.000	.000	.000	.30	.32	.31
11 a. intern ^l	283	.312	.491	.544	.490	.0276	.0022	.0039	.0010	--	--	--	--	--	--	--	.000	.000	.000	-.37	-.47	-.37
b. leader ^l	283	.217	.362	.381	.352	.0245	.0021	.0038	.0009	--	--	--	--	--	--	--	.000	.000	.000	-.32	-.36	-.30
c. learncom ^l	281	.250	.240	.263	.232	.0259	.0019	.0034	.0008	--	--	--	--	--	--	--	.693	.628	.464	.02	-.03	.04
d. abroad ^l	284	.057	.131	.138	.138	.0138	.0015	.0027	.0007	--	--	--	--	--	--	--	.000	.000	.000	-.26	-.28	-.28
e. research ^l	283	.199	.246	.252	.232	.0238	.0019	.0034	.0008	--	--	--	--	--	--	--	.065	.040	.184	-.11	-.13	-.08
f. capstone ^l	282	.316	.437	.521	.451	.0278	.0022	.0039	.0010	--	--	--	--	--	--	--	.000	.000	.000	-.25	-.42	-.28
12. servcourse	282	1.94	1.72	1.85	1.74	.043	.003	.006	.001	.72	.71	.72	.72	284	291	281	.000	.029	.000	.31	.13	.28
13 a. QIstudent	271	5.67	5.61	5.59	5.58	.089	.006	.010	.003	1.46	1.34	1.33	1.34	272	278	270	.450	.365	.301	.05	.06	.07
b. QIadvisor	276	5.43	5.16	5.33	5.19	.106	.008	.014	.004	1.77	1.78	1.71	1.77	50,626	16,341	254,610	.011	.345	.025	.15	.06	.13
c. QIfaculty	275	5.66	5.46	5.58	5.50	.087	.006	.011	.003	1.45	1.42	1.37	1.40	50,759	16,423	255,867	.023	.353	.062	.14	.06	.11
d. QIstaff	200	4.97	4.92	4.90	4.88	.130	.008	.015	.004	1.83	1.73	1.72	1.74	42,327	13,543	209,614	.672	.561	.453	.03	.04	.05
e. QIadmin	266	5.04	4.81	4.93	4.89	.111	.008	.014	.004	1.81	1.74	1.71	1.73	48,336	15,864	242,650	.032	.301	.139	.13	.06	.09
14 a. empstudy	277	3.23	3.16	3.11	3.14	.051	.003	.006	.002	.85	.77	.76	.76	278	284	276	.184	.024	.103	.09	.15	.11
b. SEacademic	269	3.00	2.95	2.96	2.94	.054	.004	.007	.002	.88	.85	.84	.85	48,991	15,866	247,590	.316	.448	.239	.06	.05	.07
c. SElearnsup	271	2.94	2.85	2.85	2.84	.059	.004	.007	.002	.98	.94	.93	.93	49,015	15,882	247,689	.123	.116	.081	.09	.10	.11

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Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e			
		Fayetteville State	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Fayetteville State	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
															Southeast Public	Carnegie Class	NSSE 2016 & 2017	Southeast Public	Carnegie Class	NSSE 2016 & 2017	Southeast Public	Carnegie Class	NSSE 2016 & 2017
d. SEdiverse	271	2.90	2.63	2.61	2.61	.061	.005	.008	.002	1.01	.99	.98	.99	48,970	15,868	247,348	.000	.000	.000	.27	.30	.29	
e. SESocial	271	2.95	2.89	2.81	2.81	.059	.004	.007	.002	.97	.91	.91	.93	272	15,826	247,089	.374	.014	.014	.06	.15	.15	
f. SEwellness	269	2.79	2.83	2.72	2.73	.061	.004	.008	.002	1.01	.95	.94	.96	271	277	246,675	.469	.269	.319	-.05	.07	.06	
g. SEonacad	271	2.20	2.10	2.09	2.08	.065	.005	.008	.002	1.07	.99	.97	.98	272	277	270	.132	.105	.079	.10	.11	.12	
h. SEactivities	270	2.57	2.72	2.56	2.55	.064	.004	.008	.002	1.06	.97	.97	1.00	271	277	269	.017	.880	.865	-.16	.01	.01	
i. SEevents	268	2.56	2.40	2.39	2.36	.066	.004	.008	.002	1.09	.96	.96	.97	269	274	267	.019	.016	.003	.16	.17	.20	
15 a. tmprephrs	275	15.76	14.89	14.76	15.22	.548	.041	.070	.018	9.08	8.93	8.73	8.88	48,724	15,785	246,102	.110	.061	.314	.10	.11	.06	
b. tmcocurrhrs	274	3.43	5.01	5.10	4.90	.395	.032	.059	.014	6.53	6.97	7.30	7.07	276	285	273	.000	.000	.000	-.23	-.23	-.21	
c. tmworkonhrs	272	2.27	3.36	3.78	3.60	.381	.032	.056	.014	6.29	7.12	7.03	7.08	275	283	272	.005	.000	.001	-.15	-.22	-.19	
d. tmworkoffhrs	275	16.80	12.43	13.11	12.77	.909	.060	.107	.027	15.06	13.19	13.37	13.40	276	281	274	.000	.000	.000	.33	.28	.30	
— tmworkhrs	272	19.11	15.74	16.86	16.33	.920	.062	.106	.027	15.17	13.50	13.17	13.39	273	278	271	.000	.016	.003	.25	.17	.21	
e. tmservicehrs	274	5.06	3.42	3.30	3.24	.471	.026	.044	.011	7.80	5.76	5.52	5.51	274	277	273	.001	.000	.000	.28	.32	.33	
f. tmrelaxhrs	273	7.29	10.69	10.27	10.55	.431	.038	.064	.016	7.13	8.25	7.99	8.10	276	284	273	.000	.000	.000	-.41	-.37	-.40	
g. tmcarehrs	273	15.89	5.77	6.27	6.34	.869	.050	.091	.023	14.35	10.87	11.33	11.29	274	278	272	.000	.000	.000	.93	.84	.84	
h. tmcommutehrs	274	6.01	5.46	4.72	4.84	.516	.028	.048	.012	8.54	6.20	5.97	6.02	274	277	273	.285	.014	.024	.09	.21	.19	
16. reading	272	3.34	2.70	2.90	2.86	.064	.005	.009	.002	1.06	1.20	1.16	1.18	275	15,740	271	.000	.000	.000	.53	.38	.41	
— tmreadinghrs	272	9.52	6.65	7.31	7.35	.442	.028	.051	.013	7.29	6.21	6.35	6.43	273	278	271	.000	.000	.000	.46	.35	.34	
17 a. pgwrite	275	3.12	2.98	3.03	3.00	.052	.004	.007	.002	.86	.91	.88	.89	48,384	15,695	244,544	.013	.096	.037	.15	.10	.13	
b. pgspeak	272	2.95	2.93	2.96	2.91	.058	.004	.007	.002	.95	.93	.92	.94	48,445	15,687	244,602	.760	.832	.447	.02	-.01	.05	
c. pgthink	275	3.28	3.29	3.30	3.29	.048	.004	.006	.002	.80	.79	.78	.79	48,440	15,691	244,674	.810	.701	.852	-.01	-.02	-.01	
d. pganalyze	273	3.00	2.93	2.79	2.85	.055	.004	.008	.002	.91	.96	.98	.97	275	283	273	.179	.000	.008	.08	.22	.15	
e. pgwork	275	2.98	2.94	2.97	2.92	.057	.004	.008	.002	.94	.97	.95	.96	48,432	15,695	244,680	.512	.893	.343	.04	.01	.06	
f. pgothers	274	2.98	3.06	3.08	3.03	.055	.004	.007	.002	.92	.89	.86	.89	48,394	15,683	244,431	.139	.069	.358	-.09	-.11	-.06	
g. pgvalues	274	2.92	2.82	2.89	2.83	.057	.005	.008	.002	.95	1.00	.97	.99	276	15,682	273	.079	.577	.135	.10	.03	.09	
h. pgdiverse	274	3.01	2.83	2.84	2.83	.057	.005	.008	.002	.94	.99	.97	.98	276	283	273	.002	.003	.002	.18	.18	.19	
i. pgprobsolve	272	2.91	2.85	2.82	2.82	.057	.004	.008	.002	.94	.96	.95	.95	48,362	15,681	244,231	.253	.107	.101	.07	.10	.10	
j. pgcitizen	273	2.91	2.70	2.73	2.70	.059	.005	.008	.002	.97	1.00	.98	1.00	275	15,619	272	.001	.003	.000	.20	.18	.21	
18. evalexp	274	3.24	3.27	3.25	3.26	.046	.003	.006	.002	.75	.76	.76	.77	48,378	15,684	244,498	.495	.807	.653	-.04	-.01	-.03	
19. sameinst	275	3.28	3.26	3.18	3.23	.047	.004	.007	.002	.78	.84	.86	.85	48,427	15,703	244,793	.698	.052	.283	.02	.12	.06	

Endnotes

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