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# NSSE 2019

## Frequencies and Statistical Comparisons

Angelo State University

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# NSSE 2019 Frequencies and Statistical Comparisons

## About This Report

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

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

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

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

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

Seniors ← 1

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>											
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 177 112 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 2,772	14 37 29 20	401 978 83 52	14 4 3 21	35,490 79,495 67,348 47,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
	Total			650 1,177 1,118 1,118	100 100 100 100	16,028 42,818 42,818 15,858	100 100 100 100	2,874 7,374 7,374 2,833	100 100 100 100	230,881 549,048 549,048 229,541	100 100 100 100								

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

8. **Key to symbols:**

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

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	ASU				Southwest Public				Carnegie Class				SACSCOC Peers					
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
<b>1. During the current school year, about how often have you done the following?</b>																					
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	8	3	923	5	1,835	4	124	4	<b>2.8</b>	2.7	.11	2.8	-.04	2.8	.01			
		2	Sometimes	125	39	7,073	40	19,035	35	1,302	37										
		3	Often	111	36	5,973	34	19,150	35	1,287	37										
		4	Very often	77	23	3,620	20	13,479	26	817	23										
		Total		321	100	17,589	100	53,499	100	3,530	100										
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	37	12	3,291	19	8,626	16	637	19	<b>2.7</b>	2.4 ***	.23	2.5 *	.13	2.4 ***	.23			
		2	Sometimes	108	35	6,223	36	18,761	35	1,309	37										
		3	Often	96	30	4,956	28	15,903	30	1,009	28										
		4	Very often	79	23	3,011	17	9,997	19	558	16										
		Total		320	100	17,481	100	53,287	100	3,513	100										
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	16	5	982	6	2,340	4	147	4	<b>3.1</b>	3.0 *	.15	3.1	.00	3.1	.05			
		2	Often	33	11	2,528	14	6,075	11	431	12										
		3	Sometimes	163	52	9,798	55	28,698	53	1,952	55										
		4	Never	107	32	4,164	25	16,121	31	975	28										
		Total		319	100	17,472	100	53,234	100	3,505	100										
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	117	36	7,013	41	21,406	43	1,263	38	<b>1.9</b>	1.9	.04	1.9	.08	2.0	-.05			
		2	Sometimes	134	43	6,449	37	19,525	35	1,353	37										
		3	Often	36	12	2,484	14	7,796	14	526	15										
		4	Very often	30	9	1,483	8	4,407	8	350	10										
		Total		317	100	17,429	100	53,134	100	3,492	100										
e. Asked another student to help you understand course material	CLaskhelp	1	Never	27	9	1,403	9	6,140	15	244	8	<b>2.7</b>	2.7	.09	2.5 ***	.27	2.7	.04			
		2	Sometimes	102	33	6,013	35	19,669	37	1,185	34										
		3	Often	108	33	6,380	36	18,206	32	1,305	36										
		4	Very often	80	25	3,611	20	9,064	16	758	22										
		Total		317	100	17,407	100	53,079	100	3,492	100										
f. Explained course material to one or more students	CLexplain	1	Never	14	5	835	5	4,314	10	146	5	<b>2.8</b>	2.7	.07	2.6 ***	.24	2.8	.04			
		2	Sometimes	105	33	6,024	35	19,226	37	1,196	35										
		3	Often	123	39	6,990	40	20,073	36	1,415	39										
		4	Very often	73	23	3,506	20	9,303	17	724	21										
		Total		315	100	17,355	100	52,916	100	3,481	100										

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	48	16	2,385	15	9,246	21	449	14	<b>2.6</b>	2.6	.00	2.4 **	.16	2.6	-.02	
		2	Sometimes	104	33	5,765	33	18,095	34	1,162	34								
		3	Often	92	29	5,497	31	15,976	29	1,123	32								
		4	Very often	70	22	3,610	20	9,318	16	715	20								
		Total		314	100	17,257	100	52,635	100	3,449	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	18	5	1,218	8	5,716	14	205	7	<b>2.7</b>	2.7	.01	2.5 **	.16	2.7	-.07	
		2	Sometimes	126	41	6,172	36	18,613	35	1,172	34								
		3	Often	105	33	6,402	37	18,830	34	1,304	37								
		4	Very often	64	20	3,376	19	9,215	16	756	22								
		Total		313	100	17,168	100	52,374	100	3,437	100								
i. Given a course presentation	present	1	Never	62	20	3,776	22	9,514	21	587	17	<b>2.3</b>	2.2	.12	2.3	.00	2.4	-.08	
		2	Sometimes	134	43	7,535	44	21,039	39	1,364	40								
		3	Often	69	22	4,035	23	14,876	27	1,011	29								
		4	Very often	47	15	1,806	10	6,893	13	476	14								
		Total		312	100	17,152	100	52,322	100	3,438	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	26	9	1,739	11	4,506	10	331	10	<b>2.6</b>	2.5	.09	2.6	.04	2.5	.06	
		2	Sometimes	117	38	6,832	41	20,491	40	1,370	41								
		3	Often	120	39	5,943	35	19,094	36	1,202	35								
		4	Very often	45	14	2,337	13	7,597	14	489	14								
		Total		308	100	16,851	100	51,688	100	3,392	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	44	15	1,987	13	4,974	11	392	12	<b>2.5</b>	2.5	-.01	2.6	-.09	2.5	-.01	
		2	Sometimes	116	38	6,513	39	19,636	38	1,340	40								
		3	Often	97	31	5,743	33	18,558	35	1,143	33								
		4	Very often	52	16	2,468	14	8,227	16	477	14								
		Total		309	100	16,711	100	51,395	100	3,352	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	42	14	2,002	13	5,511	12	398	13	<b>2.5</b>	2.5	-.05	2.6	-.09	2.5	-.07	
		2	Sometimes	122	40	6,266	38	19,277	38	1,312	39								
		3	Often	98	31	5,540	32	17,451	34	1,064	30								
		4	Very often	46	15	2,753	16	8,740	17	543	18								
		Total		308	100	16,561	100	50,979	100	3,317	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	23	7	782	5	2,365	5	163	5	<b>2.8</b>	2.8	.04	2.8	.02	2.8	.03
		2	Sometimes	83	27	5,353	33	16,148	32	1,094	33							
		3	Often	132	44	7,212	43	22,626	44	1,400	41							
		4	Very often	66	21	3,050	19	9,366	19	620	20							
		Total		304	100	16,397	100	50,505	100	3,277	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	8	3	455	3	1,437	3	96	3	<b>3.0</b>	2.9	.05	2.9	.06	2.9	.04
		2	Sometimes	80	27	4,226	27	13,299	27	884	27							
		3	Often	125	42	7,393	45	23,084	46	1,464	45							
		4	Very often	90	28	4,092	25	12,080	24	809	26							
		Total		303	100	16,166	100	49,900	100	3,253	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	8	3	487	3	1,353	3	96	3	<b>2.9</b>	2.8	.04	2.9	.02	2.8	.03
		2	Sometimes	88	30	4,893	31	14,689	30	1,020	32							
		3	Often	133	45	7,101	44	22,692	45	1,388	42							
		4	Very often	72	22	3,496	21	10,643	22	705	23							
		Total		301	100	15,977	100	49,377	100	3,209	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	3	1	252	2	649	2	50	2	<b>3.1</b>	3.0	.10	3.0	.03	3.0	.08
		2	Sometimes	63	22	3,720	24	10,408	22	763	24							
		3	Often	138	47	7,750	48	24,509	49	1,563	48							
		4	Very often	92	30	4,083	25	13,311	27	802	27							
		Total		296	100	15,805	100	48,877	100	3,178	100							
<b>3. During the current school year, about how often have you done the following?</b>																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	29	11	3,215	21	8,905	20	645	21	<b>2.5</b>	2.3 ***	.27	2.3 ***	.20	2.3 ***	.23
		2	Sometimes	128	43	6,708	42	20,383	41	1,325	41							
		3	Often	84	27	3,786	24	12,391	25	755	23							
		4	Very often	56	18	2,084	13	7,207	14	448	15							
		Total		297	100	15,793	100	48,886	100	3,173	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	130	44	7,327	47	22,745	49	1,336	43	<b>1.9</b>	1.8	.05	1.8	.07	1.9	-.04
		2	Sometimes	102	34	4,885	31	15,054	30	1,041	31							
		3	Often	41	14	2,371	15	7,370	15	521	17							
		4	Very often	25	8	1,137	7	3,509	7	265	9							
		Total		298	100	15,720	100	48,678	100	3,163	100							

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	88	29	5,481	35	15,058	33	1,023	33	<b>2.1</b>	2.0	.11	2.0	.06	2.0	.06	
		2	Sometimes	122	43	6,183	40	19,887	40	1,258	40								
		3	Often	56	19	2,738	18	9,544	19	591	19								
		4	Very often	28	9	1,169	7	3,825	8	263	8								
		Total		294	100	15,571	100	48,314	100	3,135	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	61	20	4,069	26	11,047	24	740	25	<b>2.2</b>	2.1 *	.12	2.2	.04	2.2	.07	
		2	Sometimes	134	46	6,885	44	21,224	44	1,396	44								
		3	Often	72	24	3,274	21	11,347	23	685	21								
		4	Very often	29	9	1,328	8	4,597	10	303	10								
		Total		296	100	15,556	100	48,215	100	3,124	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	6	2	504	4	1,623	4	104	4	<b>3.0</b>	2.9	.10	2.9 *	.14	2.9 *	.12	
		2	Some	71	25	3,816	25	12,215	26	776	25								
		3	Quite a bit	125	43	6,999	45	22,073	46	1,430	46								
		4	Very much	90	30	4,142	26	12,053	24	803	25								
		Total		292	100	15,461	100	47,964	100	3,113	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	18	7	638	4	1,747	4	128	4	<b>2.8</b>	2.9	-.05	2.9	-.05	2.8	-.01	
		2	Some	75	26	4,210	28	12,927	27	921	30								
		3	Quite a bit	130	45	6,877	45	22,292	46	1,371	44								
		4	Very much	67	22	3,639	23	10,752	22	677	22								
		Total		290	100	15,364	100	47,718	100	3,097	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	2	641	4	1,796	4	134	5	<b>2.9</b>	2.9	.07	2.9	.05	2.8 *	.12	
		2	Some	77	27	4,265	28	12,981	28	936	30								
		3	Quite a bit	130	46	6,699	44	21,228	45	1,334	43								
		4	Very much	73	25	3,627	23	11,263	24	659	22								
		Total		288	100	15,232	100	47,268	100	3,063	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	17	6	660	5	1,612	4	127	4	<b>2.9</b>	2.9	.01	2.9	-.05	2.9	.00	
		2	Some	69	24	4,130	28	12,140	26	850	28								
		3	Quite a bit	131	45	6,776	44	22,008	46	1,382	45								
		4	Very much	70	24	3,573	23	11,318	24	685	23								
		Total		287	100	15,139	100	47,078	100	3,044	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>								
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	12	4	647	5	1,754	4	130	4	<b>2.9</b>	2.8	.10	2.9	.06	2.8	.10		
		2	Some	66	24	4,145	28	12,741	27	866	29									
		3	Quite a bit	133	46	6,853	45	21,550	46	1,371	44									
		4	Very much	76	26	3,449	22	10,849	23	668	23									
		Total		287	100	15,094	100	46,894	100	3,035	100									
<b>5. During the current school year, to what extent have your instructors done the following?</b>																				
a. Clearly explained course goals and requirements	ETgoals	1	Very little	8	3	362	3	994	2	87	3	<b>3.2</b>	3.0 **	.20	3.1 *	.16	3.0 ***	.21	△	△
		2	Some	49	17	3,297	22	9,596	21	667	23									
		3	Quite a bit	109	37	6,719	44	21,176	44	1,331	43									
		4	Very much	121	43	4,602	31	14,856	33	943	31									
		Total		287	100	14,980	100	46,622	100	3,028	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	14	5	676	5	1,787	5	162	6	<b>3.1</b>	3.0 **	.19	3.0 *	.15	2.9 ***	.23	△	△
		2	Some	47	17	3,503	23	10,181	22	718	25									
		3	Quite a bit	116	40	6,561	43	20,858	43	1,285	41									
		4	Very much	110	38	4,229	29	13,666	30	855	29									
		Total		287	100	14,969	100	46,492	100	3,020	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	10	4	604	4	1,711	4	125	4	<b>3.2</b>	3.0 ***	.20	3.0 **	.18	3.0 ***	.23	△	△
		2	Some	52	19	3,528	24	10,376	23	744	26									
		3	Quite a bit	105	35	6,226	42	19,823	42	1,234	40									
		4	Very much	120	42	4,549	31	14,490	31	908	30									
		Total		287	100	14,907	100	46,400	100	3,011	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	17	6	1,308	9	3,136	7	236	8	<b>2.9</b>	2.8 **	.19	2.9	.08	2.8 **	.18	△	△
		2	Some	79	27	4,589	31	12,744	27	956	32									
		3	Quite a bit	97	34	5,348	36	17,563	37	1,062	34									
		4	Very much	93	33	3,666	25	12,911	28	750	25									
		Total		286	100	14,911	100	46,354	100	3,004	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	25	9	1,535	10	3,609	8	291	10	<b>2.9</b>	2.7 ***	.24	2.8	.10	2.7 ***	.21	△	△
		2	Some	72	26	5,058	34	14,219	30	993	33									
		3	Quite a bit	99	34	5,266	35	17,610	38	1,080	35									
		4	Very much	87	32	2,985	20	10,743	24	632	22									
		Total		283	100	14,844	100	46,181	100	2,996	100									

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	27	9	1,599	11	5,331	11	302	10	<b>2.6</b>	2.6	.00	2.6	.02	2.6	.00	
		2	Sometimes	116	42	5,461	36	17,313	37	1,173	39								
		3	Often	92	33	5,336	37	16,585	37	1,040	35								
		4	Very often	46	17	2,265	16	6,504	15	455	16								
		Total		281	100	14,661	100	45,733	100	2,970	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	41	14	3,079	21	9,464	20	607	20	<b>2.4</b>	2.3 **	.16	2.3 *	.15	2.3 *	.16	
		2	Sometimes	117	42	5,754	39	18,402	40	1,206	41								
		3	Often	84	30	4,077	28	12,737	29	818	28								
		4	Very often	38	14	1,671	12	4,853	11	320	11								
		Total		280	100	14,581	100	45,456	100	2,951	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	54	18	2,825	19	9,173	20	579	19	<b>2.3</b>	2.3	.02	2.3	.03	2.3	.02	
		2	Sometimes	120	43	6,102	42	19,085	42	1,276	44								
		3	Often	77	28	4,155	29	12,731	28	809	27								
		4	Very often	29	10	1,451	10	4,321	10	285	10								
		Total		280	100	14,533	100	45,310	100	2,949	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	29	10	1,312	9	2,636	6	278	9	<b>5.6</b>	5.7	-.02	6.5 **	-.16	5.3	.05	
		1.5	1-2	72	26	3,241	22	8,872	20	736	25								
		4	3-5	90	32	4,928	34	14,766	33	985	34								
		8	6-10	48	18	2,913	20	10,327	23	547	19								
		13	11-15	17	6	1,219	8	4,582	10	231	8								
		18	16-20	12	4	419	3	1,939	4	67	2								
		23	More than 20	11	4	482	3	2,101	5	96	3								
		Total		279	100	14,514	100	45,223	100	2,940	100								
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	121	44	6,388	44	15,702	35	1,394	49	<b>2.1</b>	2.1	.01	2.4	-.09	1.8	.08	
		1.5	1-2	96	33	4,569	31	16,691	36	917	30								
		4	3-5	35	13	2,146	15	8,069	18	366	12								
		8	6-10	18	7	908	6	3,231	8	179	6								
		13	11-15	3	1	324	2	892	2	40	1								
		18	16-20	0	0	56	0	234	1	8	0								
		23	More than 20	4	2	83	1	302	1	24	1								
Total		277	100	14,474	100	45,121	100	2,928	100										

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



# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	235	84	11,599	80	34,453	76	2,333	80	<b>1.0</b>	1.0	.01	1.0	-.01	1.0	.00	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	21	7	1,612	11	6,984	15	361	12								
		4	3-5	7	3	562	4	1,712	4	96	3								
		8	6-10	7	3	322	2	955	3	63	2								
		13	11-15	4	2	261	2	623	2	43	2								
		18	16-20	2	1	51	0	146	0	12	0								
		23	More than 20	2	1	81	1	272	1	22	1								
		Total			278	100	14,488	100	45,145	100	2,930	100							
Estimated number of assigned pages of student writing.	wrpages (Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)											<b>48.1</b>	47.3	.01	53.2	-.07	44.8	.04	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	16	6	767	6	2,613	7	183	7	<b>3.1</b>	3.0	.04	3.0	.11	3.0	.10	
		2	Sometimes	53	20	3,236	23	11,408	25	715	25								
		3	Often	99	35	4,632	32	14,736	32	972	33								
		4	Very often	109	39	5,821	39	16,305	35	1,052	36								
			Total	277	100	14,456	100	45,062	100	2,922	100								
b. People from an economic background other than your own	DDeconomic	1	Never	17	6	726	6	2,481	6	163	6	<b>3.0</b>	3.0	.02	3.0	.07	3.0	.05	
		2	Sometimes	62	23	3,427	24	10,850	25	684	24								
		3	Often	92	33	5,043	35	16,506	36	1,097	37								
		4	Very often	105	37	5,242	35	15,135	33	974	34								
			Total	276	100	14,438	100	44,972	100	2,918	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	23	9	1,002	7	3,313	8	231	8	<b>2.9</b>	2.9	-.04	2.9	.01	2.9	.04	
		2	Sometimes	77	28	3,786	27	12,323	28	829	29								
		3	Often	82	30	4,546	32	14,739	32	939	31								
		4	Very often	94	34	5,089	34	14,576	32	918	31								
			Total	276	100	14,423	100	44,951	100	2,917	100								
d. People with political views other than your own	DDpolitical	1	Never	19	7	982	7	3,483	9	209	8	<b>3.0</b>	2.9	.07	2.9 *	.13	2.9	.08	
		2	Sometimes	74	27	4,010	28	12,692	28	805	28								
		3	Often	79	28	4,662	32	14,949	33	958	32								
		4	Very often	105	38	4,762	33	13,843	30	945	33								
			Total	277	100	14,416	100	44,967	100	2,917	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	
<b>9. During the current school year, about how often have you done the following?</b>																		
a. Identified key information from reading assignments	LSreading	1	Never	4	2	335	3	794	2	70	3	<b>3.1</b>	2.9 **	.17	3.0	.07	2.9 **	.17
		2	Sometimes	63	23	3,730	27	10,269	23	774	27							
		3	Often	120	44	6,773	47	21,428	47	1,340	45							
		4	Very often	89	31	3,501	24	12,172	27	718	25							
			Total	276	100	14,339	100	44,663	100	2,902	100							
b. Reviewed your notes after class	LSnotes	1	Never	8	3	644	5	1,965	5	117	4	<b>3.0</b>	2.9 *	.16	2.9	.11	2.9	.09
		2	Sometimes	68	27	4,321	30	12,437	28	808	29							
		3	Often	96	35	5,144	36	16,417	37	1,034	36							
		4	Very often	103	35	4,194	29	13,816	30	936	31							
			Total	275	100	14,303	100	44,635	100	2,895	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	13	5	984	7	2,454	6	166	6	<b>2.9</b>	2.8	.10	2.8	.02	2.8	.04
		2	Sometimes	77	30	4,529	31	13,506	30	892	31							
		3	Often	114	40	5,404	38	17,404	39	1,093	37							
		4	Very often	73	25	3,379	23	11,239	25	752	26							
			Total	277	100	14,296	100	44,603	100	2,903	100							
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																		
challenge		1	Not at all	0	0	136	1	390	1	30	1	<b>5.4</b>	5.3	.06	5.4	-.01	5.4	.05
		2		5	2	172	1	477	1	40	2							
		3		15	6	785	6	1,936	5	142	5							
		4		30	11	1,861	13	5,475	12	385	14							
		5		87	31	4,782	33	14,873	32	949	32							
		6		70	25	3,223	22	10,707	24	673	23							
		7	Very much	69	24	3,240	23	10,506	24	659	23							
			Total	276	100	14,199	100	44,364	100	2,878	100							
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern		Have not decided	52	20	2,000	15	6,039	16	388	15	<b>8%</b>	7%	.03	7%	.02	7%	.04
		(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	23	9	816	6	2,680	7	156	6							
			Plan to do	178	64	10,395	72	32,444	70	2,146	72							
			Done or in progress	21	8	950	7	3,163	7	185	7							
			Total	274	100	14,161	100	44,326	100	2,875	100							

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	ASU				Southwest Public				Carnegie Class				SACSCOC Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	72	26	3,745	27	12,698	29	749	27	<b>10%</b>	10%	.01	10%	.03	11%	-.02	
			Do not plan to do	75	29	3,192	24	10,810	27	613	23								
			Plan to do	97	35	5,734	39	16,299	34	1,176	40								
			Done or in progress	28	10	1,450	10	4,402	10	329	11								
			Total	272	100	14,121	100	44,209	100	2,867	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	102	37	4,408	31	15,206	35	842	29	<b>7%</b>	12% *	-0.16	11%	-.12	18% ***	-.32	
			Do not plan to do	63	24	3,373	24	11,221	27	616	21								
			Plan to do	84	31	4,573	32	12,582	28	904	32								
			Done or in progress	19	7	1,727	12	5,045	11	492	18								
			Total	268	100	14,081	100	44,054	100	2,854	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	94	35	4,027	29	12,810	30	822	29	<b>4%</b>	3%	.07	3%	.08	3%	.07	
			Do not plan to do	73	27	3,897	29	13,026	33	849	32								
			Plan to do	93	33	5,752	40	16,997	35	1,100	36								
			Done or in progress	10	4	388	3	1,251	3	85	3								
			Total	270	100	14,064	100	44,084	100	2,856	100								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	98	36	5,121	36	17,294	40	1,106	38	<b>6%</b>	5%	.08	4%	.09	4%	.09	
			Do not plan to do	72	26	3,623	25	11,142	26	768	27								
			Plan to do	84	31	4,714	34	13,774	30	859	30								
			Done or in progress	16	6	604	5	1,850	4	129	4								
			Total	270	100	14,062	100	44,060	100	2,862	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	108	40	4,930	36	14,901	35	1,045	36	<b>4%</b>	2% *	.12	2% *	.11	2%	.09	
			Do not plan to do	43	16	1,748	13	4,856	12	372	14								
			Plan to do	109	40	7,100	50	23,449	51	1,368	48								
			Done or in progress	9	4	263	2	759	2	67	2								
			Total	269	100	14,041	100	43,965	100	2,852	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse	1	None	118	44	6,313	45	19,354	45	1,127	40	<b>1.7</b>	1.7	.01	1.7	.02	1.7	-.08	
			2	Some	120	45	6,139	44	19,883	44	1,371								48
			3	Most	24	9	1,214	9	3,668	8	285								10
			4	All	6	2	297	2	879	2	60								2
			Total	268	100	13,963	100	43,784	100	2,843	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	QIstudent	1	Poor	5	2	234	2	747	2	48	2	<b>5.5</b>	5.4	.10	5.4	.09	5.4	.05
		2		4	1	331	2	975	2	53	2							
		3		11	4	783	6	2,259	5	162	6							
		4		32	12	1,866	13	5,726	13	353	12							
		5		73	27	3,848	28	11,523	26	758	26							
		6		62	24	3,225	23	10,473	23	658	23							
	7	Excellent	75	29	3,531	25	10,943	25	780	28								
	—	Not applicable	5	2	127	1	1,135	3	27	1								
		Total		267	100	13,945	100	43,781	100	2,839	100							
b. Academic advisors	QIadvisor	1	Poor	5	2	438	3	1,362	3	119	4	<b>5.6</b>	5.3 ***	.23	5.3 **	.18	5.2 ***	.27
		2		6	2	602	4	1,741	4	116	4							
		3		14	5	1,144	8	3,153	7	232	8							
		4		32	12	1,976	14	5,648	13	434	15							
		5		54	20	2,724	20	8,576	19	553	19							
		6		45	17	2,661	19	8,645	20	542	19							
	7	Excellent	109	41	4,134	30	13,510	32	797	29								
	—	Not applicable	2	1	254	2	1,091	3	46	2								
		Total		267	100	13,933	100	43,726	100	2,839	100							
c. Faculty	QIfaculty	1	Poor	5	2	303	2	695	2	57	2	<b>5.7</b>	5.3 ***	.33	5.4 ***	.24	5.3 ***	.31
		2		4	1	468	3	1,124	3	78	3							
		3		8	3	925	7	2,502	6	185	7							
		4		25	10	2,031	14	5,647	13	406	14							
		5		48	18	3,497	25	10,983	24	728	24							
		6		77	28	3,392	24	11,296	25	707	25							
	7	Excellent	96	36	3,141	23	10,900	26	645	24								
	—	Not applicable	3	2	179	1	582	2	34	2								
		Total		266	100	13,936	100	43,729	100	2,840	100							

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	3	530	4	1,530	4	121	4	<b>5.4</b>	5.1 *	.16	5.1 *	.13	5.1 *	.17	
		2		6	2	594	4	1,602	4	122	4								
		3		12	5	1,000	7	2,953	7	196	7								
		4		30	11	1,943	14	5,779	13	400	14								
		5		66	25	2,882	20	8,870	19	606	20								
		6		54	19	2,662	19	8,721	19	575	20								
		7	Excellent	70	27	3,070	22	9,594	22	621	22								
		—	Not applicable	20	8	1,247	10	4,657	13	191	8								
	Total	267	100	13,928	100	43,706	100	2,832	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	4	2	560	4	1,452	4	135	5	<b>5.5</b>	5.0 ***	.29	5.2 **	.21	4.9 ***	.34	
		2		6	2	650	5	1,816	4	144	5								
		3		20	7	1,143	8	3,236	7	242	9								
		4		33	13	2,147	15	6,058	13	443	15								
		5		49	18	3,012	21	9,394	21	645	22								
		6		62	24	2,592	19	8,864	20	507	18								
		7	Excellent	84	32	2,982	22	10,192	24	608	22								
		—	Not applicable	9	3	857	7	2,694	7	113	5								
	Total	267	100	13,943	100	43,706	100	2,837	100										
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	4	1	270	2	759	2	50	2	<b>3.1</b>	3.0	.08	3.1	.07	3.0 *	.14	
		2	Some	55	22	2,832	21	8,620	20	610	22								
		3	Quite a bit	112	42	6,684	48	21,032	48	1,402	50								
		4	Very much	93	35	4,067	29	13,121	29	752	26								
			Total	264	100	13,853	100	43,532	100	2,814	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	13	5	446	3	1,447	4	92	3	<b>3.1</b>	3.0	.04	3.1	.02	3.0	.07	
		2	Some	54	20	3,002	22	8,595	21	620	23								
		3	Quite a bit	95	36	5,845	42	18,097	41	1,217	42								
		4	Very much	101	38	4,522	33	15,273	35	878	32								
			Total	263	100	13,815	100	43,412	100	2,807	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	18	8	649	5	2,104	5	119	5	<b>3.1</b>	3.1	-.02	3.1	-.01	3.1	.01	
		2	Some	49	19	2,350	17	7,213	17	522	19								
		3	Quite a bit	73	28	5,182	38	16,182	37	1,080	38								
		4	Very much	120	45	5,626	40	17,899	40	1,088	38								
			Total	260	100	13,807	100	43,398	100	2,809	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	25	10	1,340	10	4,542	11	258	11	<b>2.8</b>	2.8	-.04	2.8	-.01	2.7	.03
		2	Some	82	31	3,660	27	11,835	27	833	30							
		3	Quite a bit	80	31	4,987	36	15,328	35	1,032	36							
		4	Very much	75	27	3,786	27	11,600	26	676	23							
		Total		262	100	13,773	100	43,305	100	2,799	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	14	5	699	5	2,626	7	134	5	<b>3.0</b>	3.0	-.01	2.9	.06	3.0	.01
		2	Some	67	28	3,011	22	9,668	24	640	23							
		3	Quite a bit	85	32	5,506	40	17,234	39	1,138	41							
		4	Very much	95	35	4,524	32	13,726	30	871	30							
		Total		261	100	13,740	100	43,254	100	2,783	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	20	8	895	7	2,914	8	176	7	<b>3.1</b>	2.9 *	.13	2.9 **	.18	2.9 *	.14
		2	Some	43	17	3,140	23	10,018	24	631	23							
		3	Quite a bit	92	36	5,358	39	16,847	38	1,102	39							
		4	Very much	107	39	4,342	31	13,381	30	871	31							
		Total		262	100	13,735	100	43,160	100	2,780	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	43	17	2,795	21	8,874	22	557	22	<b>2.5</b>	2.4 *	.12	2.4	.12	2.4 *	.13
		2	Some	92	35	4,845	35	15,154	35	968	34							
		3	Quite a bit	73	28	3,946	28	12,334	28	823	29							
		4	Very much	52	20	2,141	15	6,796	16	426	15							
		Total		260	100	13,727	100	43,158	100	2,774	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	12	5	1,087	8	4,905	14	186	8	<b>3.0</b>	2.8 **	.17	2.7 ***	.30	2.9 *	.13
		2	Some	67	26	3,455	26	10,828	26	672	25							
		3	Quite a bit	86	34	5,288	38	15,946	35	1,099	39							
		4	Very much	95	36	3,881	28	11,430	25	817	28							
		Total		260	100	13,711	100	43,109	100	2,774	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	37	15	2,152	17	7,206	19	410	16	<b>2.6</b>	2.5	.08	2.5	.11	2.5	.04
		2	Some	87	33	4,787	35	14,471	33	960	34							
		3	Quite a bit	83	32	4,318	31	13,687	31	889	32							
		4	Very much	53	20	2,461	17	7,750	17	515	18							
		Total		260	100	13,718	100	43,114	100	2,774	100							

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs  (Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	0	0	67	1	183	1	11	0	<b>13.7</b>	13.7	.00	13.7	.00	13.1	.08
		3	1-5 hrs	36	14	2,056	15	6,077	15	466	18							
		8	6-10 hrs	70	29	3,305	24	10,383	24	705	26							
		13	11-15 hrs	52	21	3,096	22	9,690	22	618	22							
		18	16-20 hrs	45	17	2,452	18	8,043	19	494	17							
		23	21-25 hrs	30	12	1,362	10	4,555	10	247	9							
		28	26-30 hrs	9	3	647	5	2,024	5	96	3							
		33	More than 30 hrs	15	5	671	5	2,014	5	125	5							
	Total	257	100	13,656	100	42,969	100	2,762	100									
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs  (Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	93	36	4,687	36	15,286	40	848	33	<b>5.8</b>	5.4	.06	5.2	.09	6.0	-.02
		3	1-5 hrs	66	25	4,299	31	13,332	29	855	31							
		8	6-10 hrs	50	19	2,120	15	6,353	14	467	16							
		13	11-15 hrs	21	8	1,167	9	3,581	8	277	10							
		18	16-20 hrs	15	7	702	5	2,172	5	146	5							
		23	21-25 hrs	7	3	331	2	1,116	3	69	2							
		28	26-30 hrs	1	0	129	1	430	1	34	1							
		33	More than 30 hrs	4	2	185	1	607	1	59	2							
	Total	257	100	13,620	100	42,877	100	2,755	100									
c. Working for pay <b>on campus</b>	tmworkonhrs  (Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	206	79	11,179	82	34,385	82	2,238	82	<b>2.9</b>	2.6	.05	2.3	.11	2.5	.07
		3	1-5 hrs	8	3	284	2	1,661	3	77	3							
		8	6-10 hrs	10	4	418	3	2,569	5	93	3							
		13	11-15 hrs	12	4	659	5	1,996	4	125	4							
		18	16-20 hrs	14	6	682	5	1,421	3	157	5							
		23	21-25 hrs	4	1	234	2	499	1	36	1							
		28	26-30 hrs	2	1	74	1	151	0	13	0							
		33	More than 30 hrs	1	1	87	1	204	1	18	1							
	Total	257	100	13,617	100	42,886	100	2,757	100									

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	139	54	8,914	65	26,664	59	1,904	68	<b>8.7</b>	6.1 *** ▲	.25	8.1	.05	5.6 *** ▲	.30	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	16	6	602	4	2,045	5	125	5								
		8	6-10 hrs	12	5	707	5	2,314	5	119	4								
		13	11-15 hrs	20	8	778	5	2,611	6	153	5								
		18	16-20 hrs	16	6	908	6	2,858	7	142	5								
		23	21-25 hrs	21	8	704	5	2,061	5	111	4								
		28	26-30 hrs	12	5	438	3	1,286	3	85	3								
		33	More than 30 hrs	21	8	588	5	3,102	10	122	5								
	Total			257	100	13,639	100	42,941	100	2,761	100								
Estimated number of hours working for pay	tmworkhrs											<b>11.6</b>	8.6 *** ▲	.24	10.4	.09	8.0 *** ▲	.30	
	(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	169	66	7,487	56	24,548	57	1,425	52	<b>2.3</b>	2.9	-.11	2.7	-.09	3.1 * ▼	-.16	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	57	21	4,039	29	12,681	28	900	31								
		8	6-10 hrs	17	7	1,064	8	2,835	7	223	9								
		13	11-15 hrs	6	3	501	4	1,343	3	94	3								
		18	16-20 hrs	6	2	253	2	731	2	51	2								
		23	21-25 hrs	2	1	148	1	382	1	29	1								
		28	26-30 hrs	0	0	43	0	116	0	13	0								
		33	More than 30 hrs	1	1	89	1	264	1	23	1								
	Total			258	100	13,624	100	42,900	100	2,758	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	6	3	293	2	960	3	58	2	<b>12.1</b>	12.5	-.04	12.1	.00	12.1	.00	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	68	25	2,990	22	9,409	23	622	23								
		8	6-10 hrs	64	25	3,585	26	11,400	26	734	26								
		13	11-15 hrs	43	16	2,762	20	8,655	20	551	20								
		18	16-20 hrs	34	14	1,818	13	5,743	13	388	14								
		23	21-25 hrs	23	9	857	6	2,688	6	156	5								
		28	26-30 hrs	6	2	360	3	1,222	3	55	2								
		33	More than 30 hrs	15	7	963	8	2,847	7	193	7								
	Total			259	100	13,628	100	42,924	100	2,757	100								

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



# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	199	78	9,999	73	30,507	68	2,115	76	<b>2.4</b>	2.9	-.08	4.4 ***	-.22	2.9	-.06
	( <i>Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.</i> )	3	1-5 hrs	22	8	1,538	11	4,897	12	277	10							
	8	6-10 hrs	17	6	712	5	2,263	6	124	4								
	13	11-15 hrs	6	3	519	4	1,467	4	89	3								
	18	16-20 hrs	6	3	291	2	952	3	51	2								
	23	21-25 hrs	1	0	158	1	498	1	20	1								
	28	26-30 hrs	0	0	58	0	255	1	8	0								
	33	More than 30 hrs	6	2	329	3	1,967	6	74	4								
	Total			257	100	13,604	100	42,806	100	2,758	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	61	23	4,135	31	19,270	43	1,001	37	<b>5.6</b>	5.2	.06	4.3 **	.20	5.2	.06
	( <i>Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.</i> )	3	1-5 hrs	122	48	5,324	39	13,739	32	1,008	36							
	8	6-10 hrs	38	15	2,152	15	5,046	12	341	12								
	13	11-15 hrs	11	4	921	6	2,196	5	180	7								
	18	16-20 hrs	14	6	435	3	1,087	3	77	3								
	23	21-25 hrs	1	0	233	2	569	1	51	2								
	28	26-30 hrs	2	1	103	1	233	1	24	1								
	33	More than 30 hrs	9	3	327	2	757	2	78	3								
	Total			258	100	13,630	100	42,897	100	2,760	100							
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																		
	reading	1	Very little	43	17	1,979	15	4,795	11	417	16	<b>2.6</b>	2.6	-.04	2.8 **	-.18	2.6	.00
		2	Some	98	38	4,856	36	14,128	33	1,002	37							
		3	About half	59	23	3,919	28	13,038	31	798	27							
		4	Most	42	16	2,093	15	8,058	19	411	15							
		5	Almost all	16	6	747	6	2,813	7	123	5							
			Total	258	100	13,594	100	42,832	100	2,751	100							
	tmreadinghrs											<b>5.9</b>	5.9	.00	6.4	-.10	5.5	.06
	( <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> )																	

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
	tmreadinghrscol	1	0 hrs	0	0	65	1	180	1	11	0							
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	140	55	7,640	57	22,085	53	1,655	61							
		3	More than 5, up to 10 hrs	73	29	3,690	27	12,227	28	679	24							
		4	More than 10, up to 15 hrs	22	8	1,131	8	4,180	10	201	7							
		5	More than 15, up to 20 hrs	12	4	539	4	2,152	5	120	4							
		6	More than 20, up to 25 hrs	7	3	321	2	1,265	3	56	2							
		7	More than 25 hrs	2	1	142	1	525	1	18	1							
		Total		256	100	13,528	100	42,614	100	2,740	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	1,012	8	2,300	6	176	7	<b>2.9</b>	2.8 **	.17	2.9	.07	2.8 *	.16	
		2	Some	66	26	3,756	28	11,213	26	779	28								Δ
		3	Quite a bit	107	42	5,733	42	18,801	44	1,187	43								
		4	Very much	75	28	3,029	22	10,237	25	590	22								
		Total		258	100	13,530	100	42,551	100	2,732	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	13	6	1,422	11	3,665	9	199	8	<b>2.9</b>	2.7 ***	.22	2.8 *	.14	2.8	.11	
		2	Some	72	28	4,147	30	12,533	29	792	28								Δ
		3	Quite a bit	97	38	5,159	38	16,897	39	1,130	41								
		4	Very much	76	28	2,811	21	9,529	23	615	23								
		Total		258	100	13,539	100	42,624	100	2,736	100								
c. Thinking critically and analytically	pgthink	1	Very little	5	2	450	4	1,203	3	85	4	<b>3.2</b>	3.1 *	.13	3.1	.10	3.0 *	.13	
		2	Some	47	20	2,727	20	8,188	19	556	20								Δ
		3	Quite a bit	98	39	5,927	43	19,210	44	1,246	44								
		4	Very much	104	39	4,442	33	14,058	33	854	32								
		Total		254	100	13,546	100	42,659	100	2,741	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	11	4	1,485	11	5,407	12	282	10	<b>2.9</b>	2.7 **	.17	2.7 ***	.22	2.7 **	.21	
		2	Some	88	34	4,175	31	13,715	32	910	33								Δ
		3	Quite a bit	85	33	4,874	36	14,975	35	1,007	36								
		4	Very much	75	29	2,999	23	8,556	21	537	21								
		Total		259	100	13,533	100	42,653	100	2,736	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>			
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	23	10	1,942	15	5,350	13	335	13	<b>2.8</b>	2.6 ***	.26	2.6 **	.20	2.6 **	.21			
		2	Some	71	28	4,389	32	13,435	31	849	31								Δ	Δ	Δ
		3	Quite a bit	82	31	4,535	33	14,833	34	983	36										
		4	Very much	82	31	2,665	20	9,007	21	566	20										
		Total		258	100	13,531	100	42,625	100	2,733	100										
f. Working effectively with others	pgothers	1	Very little	15	6	865	7	2,614	7	147	6	<b>3.0</b>	2.9 **	.18	2.9 **	.18	2.9 *	.15			
		2	Some	60	25	3,544	27	11,122	27	722	26								Δ	Δ	Δ
		3	Quite a bit	86	32	5,596	41	17,684	40	1,143	41										
		4	Very much	98	37	3,517	26	11,160	26	721	26										
		Total		259	100	13,522	100	42,580	100	2,733	100										
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	25	10	1,489	12	4,225	11	283	11	<b>2.8</b>	2.7	.10	2.7	.08	2.7	.11			
		2	Some	72	29	3,757	28	12,066	28	777	28										
		3	Quite a bit	82	31	5,123	37	16,297	37	1,074	39										
		4	Very much	79	30	3,148	23	10,027	24	596	22										
		Total		258	100	13,517	100	42,615	100	2,730	100										
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	20	8	1,152	10	3,777	10	232	9	<b>2.9</b>	2.8 *	.14	2.8 *	.14	2.8 **	.18			
		2	Some	66	26	3,523	27	11,331	27	777	29								Δ	Δ	Δ
		3	Quite a bit	77	29	5,065	37	16,025	37	1,022	37										
		4	Very much	96	37	3,777	27	11,445	27	696	25										
		Total		259	100	13,517	100	42,578	100	2,727	100										
i. Solving complex real-world problems	pgprobsolve	1	Very little	23	9	1,590	12	4,719	12	308	12	<b>2.8</b>	2.6 *	.16	2.7 *	.14	2.7 *	.14			
		2	Some	75	29	4,284	32	13,593	31	860	31								Δ	Δ	Δ
		3	Quite a bit	88	34	4,843	35	15,518	36	1,017	37										
		4	Very much	73	27	2,807	21	8,776	21	548	21										
		Total		259	100	13,524	100	42,606	100	2,733	100										
j. Being an informed and active citizen	pgcitizen	1	Very little	26	11	1,489	12	4,748	12	301	11	<b>2.8</b>	2.7	.12	2.7 *	.12	2.7	.12			
		2	Some	68	27	4,123	31	13,333	31	858	30										
		3	Quite a bit	90	34	4,917	36	15,180	35	1,005	37										
		4	Very much	75	28	3,004	22	9,390	22	574	22								Δ		
		Total		259	100	13,533	100	42,651	100	2,738	100										

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	1	1	238	2	776	2	55	2	<b>3.3</b>	3.2 ***	.21	3.2 **	.17	3.2 **	.21	
		2	Fair	31	13	1,931	14	5,512	13	377	14								
		3	Good	110	40	6,707	49	20,823	48	1,343	49								
		4	Excellent	119	46	4,731	35	15,721	37	976	35								
			Total	261	100	13,607	100	42,832	100	2,751	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	6	3	482	4	1,523	4	95	3	<b>3.3</b>	3.2 *	.14	3.2	.10	3.2	.13	
		2	Probably no	33	14	1,784	13	5,526	13	367	14								
		3	Probably yes	91	35	5,920	43	17,772	41	1,158	42								
		4	Definitely yes	130	49	5,498	40	18,149	42	1,147	41								
			Total	260	100	13,684	100	42,970	100	2,767	100								
<b>20. Do you intend to return to this institution next year?<sup>f</sup></b>																			
	returnexp		No	12	5	752	6	1,973	5	196	7	<b>84%</b>	86%	-.05	87%	-.06	83%	.03	
			Yes	225	84	11,911	86	37,641	87	2,331	83								
			Not sure	24	11	1,072	8	3,447	8	251	10								
			Total	261	100	13,735	100	43,061	100	2,778	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	7	2	999	4	1,772	3	111	2	<b>3.1</b>	3.0 **	.14	3.1	.03	3.1	.01	
		2	Sometimes	79	23	8,056	29	16,353	25	1,185	25								
		3	Often	117	35	8,667	31	21,528	31	1,588	32								
		4	Very often	139	40	10,588	37	28,971	41	1,988	41								
		Total		342	100	28,310	100	68,624	100	4,872	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	50	15	5,768	21	13,674	19	969	19	<b>2.6</b>	2.4 *	.14	2.5	.09	2.5	.07	
		2	Sometimes	114	34	9,670	35	23,965	34	1,609	32								
		3	Often	107	31	7,400	26	17,581	26	1,305	28								
		4	Very often	72	20	5,353	19	13,128	20	965	21								
		Total		343	100	28,191	100	68,348	100	4,848	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	23	7	1,810	7	3,682	5	266	5	<b>3.0</b>	3.0	.04	3.1	-.10	3.1	-.07	
		2	Often	41	12	4,098	14	8,851	12	621	13								
		3	Sometimes	179	53	14,646	52	35,471	50	2,453	50								
		4	Never	98	28	7,640	27	20,307	33	1,504	32								
		Total		341	100	28,194	100	68,311	100	4,844	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	176	52	14,197	51	32,637	50	2,459	52	<b>1.8</b>	1.7	.07	1.7	.06	1.7	.07	
		2	Sometimes	91	26	9,205	32	23,344	33	1,556	31								
		3	Often	46	13	2,886	10	7,516	10	473	10								
		4	Very often	29	9	1,829	6	4,687	6	345	7								
		Total		342	100	28,117	100	68,184	100	4,833	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	40	12	4,460	17	11,439	21	675	15	<b>2.6</b>	2.4 **	.16	2.3 ***	.28	2.5	.10	
		2	Sometimes	136	40	11,435	41	28,192	41	1,908	39								
		3	Often	90	26	7,699	27	18,937	25	1,414	28								
		4	Very often	76	22	4,534	16	9,597	13	846	17								
		Total		342	100	28,128	100	68,165	100	4,843	100								
f. Explained course material to one or more students	CLexplain	1	Never	14	4	2,372	9	6,146	12	309	7	<b>2.9</b>	2.7 ***	.27	2.6 ***	.36	2.8 ***	.18	
		2	Sometimes	97	29	9,844	35	23,790	36	1,626	34								
		3	Often	126	37	9,833	35	24,187	33	1,747	35								
		4	Very often	104	30	6,019	21	13,967	19	1,144	24								
		Total		341	100	28,068	100	68,090	100	4,826	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	51	16	5,582	21	14,371	25	806	18	<b>2.7</b>	2.5 ***	.20	2.3 ***	.32	2.6	.10	
		2	Sometimes	101	30	9,216	33	22,630	33	1,501	31								▲
		3	Often	95	27	7,593	27	18,533	25	1,410	28								▲
		4	Very often	94	27	5,561	20	12,293	17	1,101	23								
		Total		341	100	27,952	100	67,827	100	4,818	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	31	10	2,907	11	7,784	16	398	9	<b>2.9</b>	2.8	.09	2.6 ***	.22	2.8	.01	
		2	Sometimes	90	26	7,888	29	19,345	29	1,281	26								
		3	Often	114	34	9,413	34	23,053	31	1,727	35								▲
		4	Very often	105	31	7,655	27	17,441	24	1,395	29								
		Total		340	100	27,863	100	67,623	100	4,801	100								
i. Given a course presentation	present	1	Never	49	15	4,453	17	8,301	16	610	13	<b>2.7</b>	2.6 *	.12	2.6	.06	2.6	.04	
		2	Sometimes	101	29	9,101	33	19,777	30	1,598	33								▲
		3	Often	99	29	8,117	29	21,643	30	1,471	30								
		4	Very often	91	27	6,155	22	17,838	24	1,114	24								
		Total		340	100	27,826	100	67,559	100	4,793	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	16	5	1,407	5	2,735	5	189	4	<b>3.0</b>	2.9 *	.12	2.9	.10	2.9	.08	
		2	Sometimes	76	22	7,843	28	18,382	29	1,369	28								▲
		3	Often	150	44	11,013	40	27,326	40	1,915	40								
		4	Very often	98	29	7,357	26	18,653	27	1,291	27								
		Total		340	100	27,620	100	67,096	100	4,764	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	25	8	2,492	10	4,425	7	353	8	<b>2.8</b>	2.7	.10	2.8	.00	2.8	.04	
		2	Sometimes	109	32	8,732	32	20,072	30	1,523	31								
		3	Often	111	33	9,789	35	25,044	37	1,745	36								
		4	Very often	94	27	6,455	23	17,339	25	1,109	24								
		Total		339	100	27,468	100	66,880	100	4,730	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	40	12	4,140	17	7,348	12	650	15	<b>2.7</b>	2.5 ***	.18	2.6	.07	2.5 **	.16	
		2	Sometimes	97	29	9,374	35	22,483	34	1,697	36								▲
		3	Often	128	38	8,127	29	21,407	31	1,450	30								
		4	Very often	75	22	5,642	20	15,244	22	917	19								▲
		Total		340	100	27,283	100	66,482	100	4,714	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	10	3	1,446	6	2,800	5	249	6	<b>2.9</b>	2.8 *	.12	2.9	.07	2.8	.09	
		2	Sometimes	91	27	7,951	30	19,120	29	1,343	28								
		3	Often	153	45	11,636	43	28,839	43	2,040	43								
		4	Very often	83	25	6,055	22	15,278	23	1,051	23								
		Total		337	100	27,088	100	66,037	100	4,683	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	7	2	875	4	1,726	3	121	3	<b>3.0</b>	3.0	.07	3.0	.05	3.0	.04	
		2	Sometimes	81	24	6,222	24	15,271	24	1,111	24								
		3	Often	145	43	12,177	45	29,724	45	2,104	45								
		4	Very often	102	31	7,579	28	18,750	28	1,299	29								
		Total		335	100	26,853	100	65,471	100	4,635	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	3	1	614	3	1,243	2	89	2	<b>3.0</b>	2.9	.05	3.0	.02	2.9	.04	
		2	Sometimes	93	28	7,119	27	16,835	26	1,278	27								
		3	Often	144	43	11,851	44	29,271	45	2,055	44								
		4	Very often	93	28	7,027	26	17,675	27	1,178	27								
		Total		333	100	26,611	100	65,024	100	4,600	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	0	301	1	526	1	44	1	<b>3.2</b>	3.2	.10	3.2	.04	3.2	.09	
		2	Sometimes	55	17	4,341	17	9,481	15	786	18								
		3	Often	142	42	12,207	46	30,440	47	2,115	45								
		4	Very often	134	41	9,520	36	24,064	37	1,618	37								
		Total		332	100	26,369	100	64,511	100	4,563	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	30	9	5,688	22	10,321	18	748	17	<b>2.8</b>	2.3 ***	.44	2.5 ***	.30	2.5 ***	.26	
		2	Sometimes	108	33	10,107	38	23,747	37	1,619	35								
		3	Often	95	29	6,032	22	16,815	25	1,204	26								
		4	Very often	99	29	4,583	17	13,692	20	995	21								
		Total		332	100	26,410	100	64,575	100	4,566	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	106	32	12,258	47	27,476	46	1,743	40	<b>2.3</b>	1.9 ***	.37	1.9 ***	.33	2.0 ***	.21	
		2	Sometimes	93	28	7,320	28	18,494	27	1,368	29								
		3	Often	70	21	3,997	15	10,606	15	831	18								
		4	Very often	64	19	2,741	10	7,804	11	615	13								
		Total		333	100	26,316	100	64,380	100	4,557	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>												
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	59	18	8,729	34	17,772	30	1,200	27	<b>2.4</b>	2.1 ***	.40	2.1 ***	.31	2.2 ***	.23	▲	▲	▲			
		2	Sometimes	124	37	9,730	37	24,548	38	1,700	37													
		3	Often	91	29	4,954	19	13,904	21	1,034	22													
		4	Very often	55	17	2,724	10	7,754	12	597	13													
		Total		329	100	26,137	100	63,978	100	4,531	100													
d. Discussed your academic performance with a faculty member	SFperform	1	Never	41	12	6,890	27	12,811	20	898	21	<b>2.6</b>	2.1 ***	.45	2.3 ***	.27	2.3 ***	.25	▲	▲	▲			
		2	Sometimes	130	40	11,060	42	27,225	42	1,882	41													
		3	Often	89	27	5,435	21	15,506	24	1,105	24													
		4	Very often	68	21	2,721	10	8,362	13	638	14													
		Total		328	100	26,106	100	63,904	100	4,523	100													
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																								
a. Memorizing course material	memorize	1	Very little	26	8	1,875	7	4,839	8	295	6	<b>2.8</b>	2.8	-.02	2.7	.06	2.8	-.07						
		2	Some	90	28	7,514	29	19,779	32	1,267	28													
		3	Quite a bit	134	41	10,689	41	25,349	39	1,908	42													
		4	Very much	75	23	5,918	23	13,701	21	1,037	24													
		Total		325	100	25,996	100	63,668	100	4,507	100													
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	7	2	794	3	1,746	3	125	3	<b>3.1</b>	3.1	.05	3.1	.03	3.1	.00	▲	▲	▲			
		2	Some	61	19	5,172	20	12,239	19	851	19													
		3	Quite a bit	150	46	11,452	44	28,839	45	1,972	43													
		4	Very much	106	33	8,499	32	20,625	33	1,544	35													
		Total		324	100	25,917	100	63,449	100	4,492	100													
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	5	1	907	4	2,053	3	142	3	<b>3.1</b>	3.0	.06	3.0	.04	3.1	.02	▲	▲	▲			
		2	Some	71	22	5,588	22	13,236	21	958	21													
		3	Quite a bit	143	44	10,991	43	27,610	44	1,886	41													
		4	Very much	102	32	8,225	32	20,127	32	1,473	34													
		Total		321	100	25,711	100	63,026	100	4,459	100													
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	10	3	1,428	6	2,550	4	193	5	<b>3.0</b>	2.9	.06	3.0	-.01	3.0	.00	▲	▲	▲			
		2	Some	71	22	6,011	24	14,186	23	1,052	23													
		3	Quite a bit	157	49	10,799	42	27,466	44	1,884	41													
		4	Very much	85	26	7,374	28	18,605	29	1,317	31													
		Total		323	100	25,612	100	62,807	100	4,446	100													

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



# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	10	3	1,147	5	2,238	4	159	4	<b>3.0</b>	2.9	.04	3.0	-.01	3.0	-.02	
		2	Some	68	22	6,017	24	14,184	23	1,044	23								
		3	Quite a bit	162	50	11,112	43	28,258	45	1,953	42								
		4	Very much	82	25	7,224	28	17,901	29	1,276	30								
		Total		322	100	25,500	100	62,581	100	4,432	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	5	1	607	3	1,415	2	113	3	<b>3.2</b>	3.1	.08	3.2	.07	3.1	.09	
		2	Some	41	13	4,446	18	10,406	17	776	18								
		3	Quite a bit	154	49	10,767	42	27,129	43	1,846	41								
		4	Very much	119	37	9,513	37	23,286	38	1,665	38								
		Total		319	100	25,333	100	62,236	100	4,400	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	9	3	1,132	5	2,388	4	183	5	<b>3.2</b>	3.0 *	.14	3.1	.10	3.1	.11	
		2	Some	53	16	4,903	20	11,325	18	794	18								
		3	Quite a bit	135	43	10,645	42	26,992	43	1,873	41								
		4	Very much	124	38	8,605	34	21,462	35	1,553	35								
		Total		321	100	25,285	100	62,167	100	4,403	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	3	1,010	4	2,166	4	180	4	<b>3.2</b>	3.1 **	.15	3.1 *	.12	3.1 *	.12	
		2	Some	50	16	5,138	21	11,798	19	802	19								
		3	Quite a bit	129	40	9,969	40	25,305	40	1,768	39								
		4	Very much	133	41	9,102	36	22,779	37	1,641	38								
		Total		321	100	25,219	100	62,048	100	4,391	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	30	10	3,042	13	5,723	10	442	11	<b>2.9</b>	2.7 **	.18	2.8	.07	2.8	.08	
		2	Some	77	24	7,194	29	16,668	27	1,145	26								
		3	Quite a bit	111	35	8,338	33	21,671	34	1,516	34								
		4	Very much	102	32	6,630	26	17,949	29	1,276	29								
		Total		320	100	25,204	100	62,011	100	4,379	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	20	6	2,331	10	4,346	7	335	8	<b>3.0</b>	2.8 ***	.23	2.9 *	.12	2.8 **	.15	
		2	Some	64	20	7,287	29	16,596	26	1,194	27								
		3	Quite a bit	135	42	9,106	36	23,764	38	1,573	35								
		4	Very much	101	31	6,417	25	17,127	29	1,272	29								
		Total		320	100	25,141	100	61,833	100	4,374	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	33	10	2,630	10	7,104	11	459	10	2.7	2.6	.02	2.6	.05	2.7	.01	
		2	Sometimes	113	35	8,571	34	21,825	35	1,487	33								
		3	Often	106	33	9,132	37	21,498	36	1,615	37								
		4	Very often	67	22	4,609	19	10,941	19	770	19								
		Total		319	100	24,942	100	61,368	100	4,331	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	64	20	4,822	19	11,177	18	772	18	2.5	2.4	.07	2.4	.03	2.4	.01	
		2	Sometimes	103	32	9,116	36	23,059	37	1,588	36								
		3	Often	96	31	7,180	29	17,991	30	1,304	31								
		4	Very often	53	18	3,685	15	8,893	15	653	16								
		Total		316	100	24,803	100	61,120	100	4,317	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	52	16	4,459	18	10,720	17	764	17	2.4	2.4	.06	2.4	.05	2.4	.04	
		2	Sometimes	123	39	9,553	38	24,170	39	1,696	39								
		3	Often	93	30	7,503	31	18,251	30	1,287	30								
		4	Very often	47	15	3,203	13	7,820	13	551	14								
		Total		315	100	24,718	100	60,961	100	4,298	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	30	10	2,058	9	3,240	6	393	9	7.1	6.6	.07	7.7	-.10	6.7	.06	
		1.5	1-2	63	19	5,079	21	9,940	17	943	21								
		4	3-5	95	30	7,429	30	17,695	29	1,252	29								
		8	6-10	49	16	4,953	20	13,984	23	841	20								
		13	11-15	38	12	2,309	9	6,806	11	382	9								
		18	16-20	17	5	1,185	5	3,672	6	229	5								
		23	More than 20	25	8	1,648	7	5,486	9	270	6								
		Total		317	100	24,661	100	60,823	100	4,310	100								
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	99	31	7,505	31	12,440	21	1,333	31	2.9	3.1	-.05	3.9 ***	-.21	3.2	-.06	
		1.5	1-2	104	33	8,013	32	19,913	32	1,422	33								
		4	3-5	70	23	5,039	20	15,534	25	879	20								
		8	6-10	23	7	2,519	10	8,016	14	387	9								
		13	11-15	15	5	829	3	2,614	4	144	3								
		18	16-20	3	1	310	1	1,010	2	68	2								
		23	More than 20	3	1	362	2	1,097	2	58	2								
Total		317	100	24,577	100	60,624	100	4,291	100										

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	
c. 11 pages or more	wrlongnum	0	None	180	57	13,776	56	27,723	46	2,412	56	<b>1.6</b>	1.8	-.05	2.1 *	-.13	1.9	-.07
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	88	28	6,764	27	21,068	34	1,164	27							
		4	3-5	24	8	2,093	8	6,785	11	373	8							
		8	6-10	11	3	946	4	2,545	5	164	4							
		13	11-15	10	3	520	2	1,320	2	82	2							
		18	16-20	1	0	188	1	521	1	45	1							
		23	More than 20	3	1	331	1	745	1	56	2							
		Total			317	100	24,618	100	60,707	100	4,296	100						
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									<b>68.9</b>	71.7	-.03	85.7 **	-.17	74.1	-.05
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	12	4	1,339	6	3,289	7	238	6	<b>3.2</b>	3.1	.05	3.0 **	.16	3.1 *	.12
		2	Sometimes	53	17	4,698	20	13,776	23	946	22							
		3	Often	116	37	7,314	30	18,974	31	1,298	30							
		4	Very often	136	43	11,201	45	24,633	39	1,804	42							
			Total	317	100	24,552	100	60,672	100	4,286	100							
b. People from an economic background other than your own	DDeconomic	1	Never	10	3	1,216	5	2,877	6	210	5	<b>3.2</b>	3.1	.08	3.0 **	.17	3.1	.11
		2	Sometimes	60	19	5,015	21	13,779	24	910	22							
		3	Often	117	36	8,167	33	21,414	35	1,483	34							
		4	Very often	131	42	10,111	41	22,454	36	1,679	39							
			Total	318	100	24,509	100	60,524	100	4,282	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	15	5	1,598	7	3,898	8	289	7	<b>3.1</b>	3.0	.06	2.9 **	.15	3.0 *	.13
		2	Sometimes	71	23	5,533	23	15,634	26	1,103	26							
		3	Often	105	33	7,649	31	19,676	32	1,317	30							
		4	Very often	126	40	9,735	39	21,325	34	1,576	37							
			Total	317	100	24,515	100	60,533	100	4,285	100							
d. People with political views other than your own	DDpolitical	1	Never	17	5	1,665	7	4,037	8	282	7	<b>3.1</b>	3.0 *	.13	2.9 ***	.20	3.0 *	.13
		2	Sometimes	63	20	6,163	25	16,481	27	1,039	25							
		3	Often	110	34	7,717	31	19,666	32	1,377	31							
		4	Very often	125	40	8,978	36	20,366	33	1,589	36							
			Total	315	100	24,523	100	60,550	100	4,287	100							

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	ASU				Southwest Public				Carnegie Class				SACSCOC Peers				ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
<b>9. During the current school year, about how often have you done the following?</b>																											
a. Identified key information from reading assignments	LSreading	1	Never	4	1	610	3	1,281	2	107	3	<b>3.1</b>	3.1	.06	3.1	.00	3.1	.05									
		2	Sometimes	58	19	4,702	20	11,037	18	851	19																
		3	Often	144	45	10,669	44	26,804	44	1,874	43																
		4	Very often	109	34	8,398	34	21,228	35	1,430	34																
		Total		315	100	24,379	100	60,350	100	4,262	100																
b. Reviewed your notes after class	LSnotes	1	Never	22	7	1,440	6	4,158	7	216	5	<b>2.9</b>	2.9	-.04	2.9	-.03	3.0 **	-0.17									
		2	Sometimes	93	30	6,840	28	17,423	28	1,050	24																
		3	Often	102	33	8,446	35	20,376	34	1,489	35																
		4	Very often	96	30	7,658	31	18,349	31	1,506	36																
		Total		313	100	24,384	100	60,306	100	4,261	100																
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	17	5	1,561	7	3,728	6	241	6	<b>2.9</b>	2.9	.07	2.9	.03	2.9	-.02									
		2	Sometimes	88	28	6,934	29	16,861	27	1,125	25																
		3	Often	115	37	9,028	37	22,947	38	1,616	38																
		4	Very often	95	30	6,845	28	16,721	28	1,277	31																
		Total		315	100	24,368	100	60,257	100	4,259	100																
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																											
challenge		1	Not at all	2	1	315	1	610	1	57	2	<b>5.7</b>	5.6	.06	5.6	.01	5.7	-.03									
		2		3	1	343	2	778	1	50	1																
		3		9	3	1,049	5	2,345	4	148	4																
		4		24	8	2,434	10	5,873	10	388	9																
		5		102	33	6,437	27	16,329	26	1,053	24																
		6		80	26	5,803	24	15,099	25	989	23																
		7	Very much	94	29	7,822	32	18,847	33	1,547	37																
		Total		314	100	24,203	100	59,881	100	4,232	100																
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																											
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	36	12	3,005	13	6,477	12	483	12	<b>42%</b>	37%	.10	43%	-.03	40%	.03									
			Do not plan to do	63	20	4,509	19	10,559	20	722	18																
			Plan to do	79	26	7,548	31	14,776	25	1,246	30																
			Done or in progress	133	42	9,185	37	28,119	43	1,793	40																
			Total	311	100	24,247	100	59,931	100	4,244	100																

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers																	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>																	
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	40	13	3,481	14	8,038	14	613	15	<b>34%</b>	28% *	.14	28% *	.13	31%	.07	△	△															
			Do not plan to do	139	45	11,089	46	27,499	48	1,791	43																								
			Plan to do	22	7	2,705	11	5,273	9	437	11																								
			Done or in progress	109	34	6,916	28	19,011	28	1,401	31																								
			Total	310	100	24,191	100	59,821	100	4,242	100																								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	56	18	3,993	16	9,601	17	728	17	<b>23%</b>	19%	.09	20%	.06	25%	-0.4																	
			Do not plan to do	151	50	12,120	51	30,246	52	1,867	45																								
			Plan to do	29	9	3,206	13	6,568	11	557	14																								
			Done or in progress	72	23	4,781	19	13,224	20	1,074	25																								
			Total	308	100	24,100	100	59,639	100	4,226	100																								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	37	12	3,601	15	7,779	14	655	16	<b>10%</b>	10%	.01	9%	.02	8%	.09																	
			Do not plan to do	221	72	15,828	66	40,819	70	2,771	66																								
			Plan to do	20	6	2,290	9	4,235	7	407	10																								
			Done or in progress	31	10	2,392	10	6,838	9	389	8																								
			Total	309	100	24,111	100	59,671	100	4,222	100																								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	47	15	4,486	19	9,980	18	754	18	<b>22%</b>	17% *	.12	19%	.08	19%	.07	△																
			Do not plan to do	151	49	11,781	49	30,523	51	2,080	48																								
			Plan to do	42	14	3,604	15	7,002	12	570	14																								
			Done or in progress	70	22	4,245	17	12,170	19	823	19																								
			Total	310	100	24,116	100	59,675	100	4,227	100																								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	27	9	3,305	14	6,197	11	605	14	<b>40%</b>	33% *	.14	43%	-.07	35%	.09	△																
			Do not plan to do	64	21	5,408	24	11,431	19	926	21																								
			Plan to do	95	31	7,103	29	14,908	27	1,180	29																								
			Done or in progress	123	40	8,260	33	27,064	43	1,511	35																								
			Total	309	100	24,076	100	59,600	100	4,222	100																								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																																			
servcourse	1	None	2	Some	3	Most	4	All	Total	113	37	9,828	43	20,912	37	1,473	36	<b>1.8</b>	1.7 *	.12	1.8	.04	1.9	-0.4	△										
																											1	148	47	10,860	44	30,048	49	1,979	47
																											2	37	12	2,662	10	6,899	11	602	14
																											3	12	4	692	3	1,628	3	155	4
																											4	310	100	24,042	100	59,487	100	4,209	100

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	QIstudent	1	Poor	2	1	312	1	730	1	41	1	<b>5.7</b>	5.6 *	.12	5.6 *	.11	5.7	.05
		2		6	2	414	2	1,054	2	80	2							
		3		7	2	982	4	2,323	4	149	4							
		4		23	7	2,622	11	6,228	10	437	10							
		5		80	26	5,588	23	14,126	23	938	22							
		6		82	27	5,901	24	14,980	24	952	22							
	7	Excellent	106	34	7,535	31	18,347	31	1,492	36								
	—	Not applicable	3	1	679	3	1,698	5	131	3								
		Total	309	100	24,033	100	59,486	100	4,220	100								
b. Academic advisors	QIadvisor	1	Poor	6	2	1,146	5	2,529	4	180	4	<b>5.7</b>	5.2 ***	.27	5.4 ***	.17	5.3 ***	.20
		2		7	2	1,279	5	2,535	4	190	5							
		3		19	6	1,795	7	4,061	6	300	7							
		4		34	11	2,960	12	6,981	11	482	12							
		5		49	16	4,380	18	10,513	17	687	16							
		6		60	20	4,356	18	11,399	19	764	18							
	7	Excellent	130	42	7,767	33	20,449	36	1,543	36								
	—	Not applicable	3	1	347	1	980	2	63	2								
		Total	308	100	24,030	100	59,447	100	4,209	100								
c. Faculty	QIfaculty	1	Poor	2	1	482	2	872	2	88	2	<b>6.0</b>	5.5 ***	.34	5.6 ***	.25	5.5 ***	.30
		2		3	1	597	3	1,192	2	89	2							
		3		7	2	1,279	5	2,669	4	208	5							
		4		20	6	2,862	12	6,372	10	492	12							
		5		64	21	5,295	22	13,322	21	874	20							
		6		80	26	6,222	26	15,894	26	1,047	25							
	7	Excellent	131	43	6,991	29	18,537	33	1,373	32								
	—	Not applicable	2	1	284	1	608	1	43	1								
		Total	309	100	24,012	100	59,466	100	4,214	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	3	1,084	5	2,506	4	188	5	<b>5.3</b>	5.0 *	.16	5.1	.09	5.0 *	.15	
		2		11	3	985	4	2,316	4	167	4								
		3		17	6	1,496	6	3,931	6	253	6								
		4		38	12	2,837	12	6,989	11	527	12								
		5		48	16	4,023	17	10,416	16	726	17								
		6		55	18	3,766	16	9,683	16	651	16								
		7	Excellent	73	24	4,546	19	11,887	21	863	20								
		—	Not applicable	57	19	5,263	22	11,680	22	838	20								
	Total	308	100	24,000	100	59,408	100	4,213	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	9	3	1,157	5	2,612	4	235	7	<b>5.6</b>	5.0 ***	.32	5.1 ***	.24	5.0 ***	.33	
		2		4	1	1,111	5	2,755	4	201	5								
		3		15	5	1,883	8	4,522	7	345	8								
		4		34	11	3,395	14	8,099	13	619	15								
		5		62	20	4,770	20	12,161	19	803	18								
		6		73	24	4,522	19	11,618	19	743	17								
		7	Excellent	99	32	5,385	22	14,230	26	1,052	25								
		—	Not applicable	12	4	1,784	8	3,415	7	212	5								
	Total	308	100	24,007	100	59,412	100	4,210	100										
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	1	536	2	1,301	2	90	3	<b>3.0</b>	3.1	-.09	3.1	-.08	3.1	-.09	
		2	Some	72	24	4,611	19	11,724	20	833	20								
		3	Quite a bit	150	49	10,830	45	27,508	46	1,887	43								
		4	Very much	84	27	7,949	33	18,700	32	1,397	34								
			Total	308	100	23,926	100	59,233	100	4,207	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	6	2	1,291	6	2,831	5	200	6	<b>3.1</b>	2.9 **	.16	3.0	.09	2.9 **	.15	
		2	Some	64	21	5,757	24	13,546	22	1,004	24								
		3	Quite a bit	139	46	9,926	41	24,768	41	1,731	40								
		4	Very much	98	31	6,883	29	17,971	31	1,251	30								
			Total	307	100	23,857	100	59,116	100	4,186	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	21	6	2,280	10	5,171	9	445	11	<b>3.0</b>	2.9 **	.14	2.9	.09	2.8 **	.15	
		2	Some	67	22	5,818	24	13,869	23	1,025	24								
		3	Quite a bit	114	38	8,649	36	22,028	37	1,491	34								
		4	Very much	106	34	7,115	30	17,977	31	1,228	30								
			Total	308	100	23,862	100	59,045	100	4,189	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>			
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	32	10	3,366	15	8,193	15	569	15	<b>2.8</b>	2.7 *	.12	2.6 *	.13	2.6 *	.14			
		2	Some	84	28	6,779	29	17,259	29	1,240	29								△	△	△
		3	Quite a bit	108	36	7,793	33	19,312	32	1,391	32										
		4	Very much	82	27	5,877	24	14,180	24	986	24										
		Total		306	100	23,815	100	58,944	100	4,186	100										
e. Providing opportunities to be involved socially	SEsocial	1	Very little	17	5	2,214	10	5,409	11	369	10	<b>3.0</b>	2.8 ***	.20	2.8 ***	.25	2.8 ***	.19			
		2	Some	67	22	6,040	26	15,357	27	1,053	26								△	△	△
		3	Quite a bit	117	38	9,024	37	22,436	36	1,636	37										
		4	Very much	106	34	6,504	27	15,647	26	1,126	27										
		Total		307	100	23,782	100	58,849	100	4,184	100										
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	20	6	2,996	13	7,135	13	441	12	<b>3.0</b>	2.7 ***	.31	2.7 ***	.33	2.8 ***	.28			
		2	Some	56	19	6,537	27	16,073	28	1,122	27								▲	▲	▲
		3	Quite a bit	124	41	8,338	35	21,025	35	1,518	35										
		4	Very much	106	34	5,873	25	14,548	24	1,098	26										
		Total		306	100	23,744	100	58,781	100	4,179	100										
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	75	24	7,933	34	18,658	32	1,295	32	<b>2.3</b>	2.1 ***	.23	2.2 ***	.19	2.2 **	.17			
		2	Some	106	35	7,949	33	20,253	34	1,420	33								△	△	△
		3	Quite a bit	70	23	5,004	21	12,702	22	906	21										
		4	Very much	54	18	2,854	12	7,126	13	552	14										
		Total		305	100	23,740	100	58,739	100	4,173	100										
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	25	8	4,101	17	11,707	24	676	17	<b>2.9</b>	2.6 ***	.29	2.4 ***	.45	2.6 ***	.26			
		2	Some	84	28	6,876	29	17,498	29	1,228	29								△	▲	△
		3	Quite a bit	103	34	7,726	32	18,513	29	1,347	31										
		4	Very much	95	30	4,998	21	10,940	18	922	23										
		Total		307	100	23,701	100	58,658	100	4,173	100										
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	40	13	5,407	23	13,221	25	901	22	<b>2.6</b>	2.3 ***	.27	2.3 ***	.30	2.4 ***	.23			
		2	Some	115	37	8,465	36	20,668	35	1,496	35								△	▲	△
		3	Quite a bit	86	28	6,451	27	16,288	26	1,151	27										
		4	Very much	66	22	3,378	14	8,458	14	619	16										
		Total		307	100	23,701	100	58,635	100	4,167	100										

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



# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	1	0	111	1	230	0	21	1	<b>13.8</b>							
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	54	18	3,372	14	8,286	14	647	16								
	8	6-10 hrs	72	24	5,588	24	14,233	24	1,040	25									
	13	11-15 hrs	63	21	4,645	20	12,024	20	778	18									
	18	16-20 hrs	52	17	4,145	17	10,312	18	661	15									
	23	21-25 hrs	25	8	2,454	10	6,051	10	436	11									
	28	26-30 hrs	21	7	1,363	6	3,265	6	221	5									
	33	More than 30 hrs	19	6	1,975	8	4,199	7	351	9									
	Total			307	100	23,653	100	58,600	100	4,155	100								
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	116	38	11,489	49	27,602	52	1,857	47	<b>5.4</b>							
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	92	29	6,117	26	15,086	24	1,120	26								
	8	6-10 hrs	32	11	2,644	11	6,531	10	512	12									
	13	11-15 hrs	33	11	1,517	6	3,835	6	280	6									
	18	16-20 hrs	25	8	936	4	2,568	4	203	5									
	23	21-25 hrs	4	1	454	2	1,335	2	79	2									
	28	26-30 hrs	4	1	163	1	582	1	43	1									
	33	More than 30 hrs	1	0	283	1	958	2	56	1									
	Total			307	100	23,603	100	58,497	100	4,150	100								
c. Working for pay <b>on campus</b>	tmworkonhrs	0	0 hrs	214	70	18,567	79	44,103	78	3,187	78	<b>5.0</b>							
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	3	462	2	2,330	3	99	2								
	8	6-10 hrs	9	3	857	4	3,776	5	163	4									
	13	11-15 hrs	17	5	1,082	4	3,177	5	198	4									
	18	16-20 hrs	36	12	1,620	7	3,262	5	353	8									
	23	21-25 hrs	10	3	555	2	889	1	75	2									
	28	26-30 hrs	5	2	156	1	344	1	23	0									
	33	More than 30 hrs	5	2	328	2	625	1	57	2									
	Total			306	100	23,627	100	58,506	100	4,155	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	ASU				Southwest Public				Carnegie Class				SACSCOC Peers			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	119	39	8,759	37	20,551	34	1,623	38	<b>13.5</b>	14.9	-.10	15.9 **	-0.17	14.6	-.08	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	3	924	4	2,553	4	182	4								
	8	6-10 hrs	18	6	1,206	5	3,614	5	233	5									
	13	11-15 hrs	29	10	1,419	6	3,967	6	270	6									
	18	16-20 hrs	25	8	2,024	8	5,588	9	328	8									
	23	21-25 hrs	30	10	1,852	8	4,514	7	289	7									
	28	26-30 hrs	19	6	1,356	6	3,603	6	225	5									
	33	More than 30 hrs	56	19	6,100	27	14,152	29	1,009	27									
	Total		306	100	23,640	100	58,542	100	4,159	100									
	Estimated number of hours working for pay	tmworkhrs																	<b>18.4</b>
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	136	45	11,504	50	28,627	50	1,903	46	<b>3.5</b>	3.5	.01	3.5	.00	4.0	-.08	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	112	36	7,775	32	19,073	32	1,425	33								
	8	6-10 hrs	32	11	2,076	9	5,123	9	374	9									
	13	11-15 hrs	12	4	944	4	2,451	4	190	5									
	18	16-20 hrs	9	3	633	3	1,502	3	130	3									
	23	21-25 hrs	1	0	274	1	641	1	45	1									
	28	26-30 hrs	1	0	117	1	314	1	22	1									
33	More than 30 hrs	3	1	284	1	751	1	64	2										
Total		306	100	23,607	100	58,482	100	4,153	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	3	948	4	2,021	4	180	5	<b>11.2</b>	10.1 *	.13	10.1 *	.13	9.5 ***	.21	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	85	27	7,635	32	17,712	31	1,405	34								
	8	6-10 hrs	86	28	6,387	27	16,295	28	1,145	27									
	13	11-15 hrs	52	17	3,795	16	10,056	17	606	14									
	18	16-20 hrs	40	14	2,344	10	6,115	10	423	9									
	23	21-25 hrs	10	3	1,021	4	2,565	4	157	4									
	28	26-30 hrs	7	2	417	2	1,177	2	80	2									
33	More than 30 hrs	18	6	1,051	5	2,557	4	155	4										
Total		306	100	23,598	100	58,498	100	4,151	100										

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	203	66	13,145	56	33,665	54	2,321	53	<b>6.1</b>	7.8 ** ▽	-0.14	8.6 *** ▽	-0.20	9.1 *** ▽	-0.23	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	25	8	2,730	12	6,835	12	440	11								
	8	6-10 hrs	12	4	1,415	6	3,416	6	218	6									
	13	11-15 hrs	9	3	929	4	2,311	4	144	4									
	18	16-20 hrs	18	6	882	4	1,909	4	155	4									
	23	21-25 hrs	4	1	461	2	1,040	2	69	2									
	28	26-30 hrs	2	1	324	1	805	2	62	2									
	33	More than 30 hrs	34	11	3,660	15	8,422	17	732	19									
	Total			307	100	23,546	100	58,403	100	4,141	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	45	15	4,419	19	15,345	30	898	23	<b>5.2</b>	5.9	-0.10	4.9	.04	6.1 * ▽	-0.11	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	185	60	11,095	46	26,177	41	2,019	46								
	8	6-10 hrs	42	14	4,427	19	9,452	15	602	14									
	13	11-15 hrs	15	5	1,704	7	3,633	6	261	6									
	18	16-20 hrs	7	2	768	3	1,475	3	136	4									
	23	21-25 hrs	3	1	341	1	705	1	60	2									
	28	26-30 hrs	3	1	204	1	345	1	40	1									
	33	More than 30 hrs	7	2	634	3	1,363	2	137	4									
	Total			307	100	23,592	100	58,495	100	4,153	100								
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																			
reading		1	Very little	61	20	3,253	14	7,137	12	645	15	<b>2.7</b>	2.8 ** ▽	-0.15	2.9 *** ▽	-0.21	2.8 * ▽	-0.14	
		2	Some	85	28	6,384	27	15,941	27	1,147	27								
		3	About half	75	24	6,574	28	17,068	30	1,158	28								
		4	Most	65	20	5,055	21	12,850	22	844	21								
		5	Almost all	22	7	2,312	9	5,427	9	348	9								
		Total			308	100	23,578	100	58,423	100	4,142								100
	tmreadinghrs											<b>6.3</b>	7.2 * ▽	-0.13	7.3 * ▽	-0.15	7.1 * ▽	-0.12	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
	tmreadinghrscol	1	0 hrs	1	0	109	0	225	0	20	1								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	177	58	11,311	49	27,831	47	2,087	50								
		3	More than 5, up to 10 hrs	59	19	6,528	28	16,670	29	1,104	27								
		4	More than 10, up to 15 hrs	38	12	2,445	10	6,243	11	386	9								
		5	More than 15, up to 20 hrs	14	4	1,494	6	3,553	6	259	6								
		6	More than 20, up to 25 hrs	11	3	1,033	4	2,432	4	173	5								
		7	More than 25 hrs	7	2	560	2	1,214	2	91	3								
		Total			307	100	23,480	100	58,168	100	4,120	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	3	1,431	6	2,583	5	223	6	<b>3.0</b>	3.0	.07	3.1	-.02	3.0	.06
		2	Some	65	21	5,190	22	11,532	20	925	23							
		3	Quite a bit	130	43	8,946	38	23,002	39	1,571	37							
		4	Very much	101	33	7,890	33	21,031	36	1,398	34							
		Total		306	100	23,457	100	58,148	100	4,117	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	16	5	1,958	9	3,957	8	275	7	<b>3.0</b>	2.9 *	.13	2.9	.09	3.0	.07
		2	Some	60	20	5,600	24	12,930	23	919	23							
		3	Quite a bit	126	41	8,568	36	21,769	36	1,577	36							
		4	Very much	103	33	7,387	31	19,609	33	1,368	34							
		Total		305	100	23,513	100	58,265	100	4,139	100							
c. Thinking critically and analytically	pgthink	1	Very little	4	1	631	3	1,248	2	88	3	<b>3.3</b>	3.3	.06	3.3	.04	3.3	.05
		2	Some	41	13	3,152	14	7,409	13	537	13							
		3	Quite a bit	115	38	8,903	37	22,062	37	1,617	38							
		4	Very much	147	47	10,846	46	27,616	47	1,902	46							
		Total		307	100	23,532	100	58,335	100	4,144	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	29	9	2,178	9	5,775	9	379	9	<b>2.9</b>	2.9	.04	2.9	.09	2.9	.04
		2	Some	71	22	5,811	24	15,704	26	1,065	25							
		3	Quite a bit	100	33	7,878	33	19,381	34	1,377	33							
		4	Very much	107	35	7,662	33	17,442	31	1,321	33							
		Total		307	100	23,529	100	58,302	100	4,142	100							

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Your seniors compared with			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	20	6	2,254	10	4,436	8	285	8	<b>3.1</b>	2.9 **	.16	3.0	.07	3.0	.03	
		2	Some	57	19	5,431	23	12,711	22	833	20								Δ
		3	Quite a bit	112	37	7,867	33	20,247	34	1,398	33								
		4	Very much	116	37	7,987	33	20,922	36	1,631	39								
		Total		305	100	23,539	100	58,316	100	4,147	100								
f. Working effectively with others	pgothers	1	Very little	10	4	1,345	6	2,972	6	189	5	<b>3.1</b>	3.0	.07	3.0	.07	3.1	-.03	
		2	Some	61	20	4,964	22	11,552	21	742	19								
		3	Quite a bit	124	41	8,699	36	22,046	37	1,517	35								
		4	Very much	111	35	8,543	36	21,747	36	1,689	40								
		Total		306	100	23,551	100	58,317	100	4,137	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	21	7	2,630	12	5,286	10	380	10	<b>3.0</b>	2.8 *	.12	2.9	.06	2.9	.03	
		2	Some	80	26	5,613	24	13,169	23	876	21								Δ
		3	Quite a bit	95	32	7,880	33	20,386	34	1,447	34								
		4	Very much	110	35	7,406	31	19,436	33	1,434	34								
		Total		306	100	23,529	100	58,277	100	4,137	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	18	6	2,240	10	4,986	10	347	9	<b>3.0</b>	2.9	.09	2.9	.09	2.9	.06	
		2	Some	78	25	5,638	24	13,993	25	991	24								
		3	Quite a bit	105	35	7,740	32	19,782	33	1,375	32								
		4	Very much	105	34	7,910	33	19,508	33	1,417	34								
		Total		306	100	23,528	100	58,269	100	4,130	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	19	6	2,253	10	5,032	9	342	9	<b>2.9</b>	2.8 *	.12	2.9	.09	2.9	.05	
		2	Some	81	26	6,242	27	15,255	26	1,006	24								Δ
		3	Quite a bit	107	35	8,034	34	20,660	35	1,462	34								
		4	Very much	100	32	7,018	30	17,374	30	1,330	32								
		Total		307	100	23,547	100	58,321	100	4,140	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	22	7	3,070	14	6,487	12	458	12	<b>2.9</b>	2.7 **	.16	2.8	.09	2.8	.08	
		2	Some	88	29	6,745	29	16,071	28	1,120	27								Δ
		3	Quite a bit	108	36	7,432	31	19,228	32	1,361	32								
		4	Very much	87	29	6,317	27	16,562	28	1,197	29								
		Total		305	100	23,564	100	58,348	100	4,136	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
												<i>Your seniors compared with</i>							
				ASU		Southwest Public		Carnegie Class		SACSCOC Peers		ASU		Southwest Public		Carnegie Class		SACSCOC Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	2	1	609	3	1,356	3	104	3	<b>3.4</b>	3.2 ***	.27	3.3 ***	.20	3.2 ***	.25	
		2	Fair	25	8	2,886	13	6,530	11	469	12								
		3	Good	114	37	10,216	43	24,858	41	1,729	41								
		4	Excellent	165	54	9,971	42	25,847	45	1,853	43								
			Total	306	100	23,682	100	58,591	100	4,155	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	8	2	1,024	5	2,569	4	194	5	<b>3.4</b>	3.3 ***	.22	3.3 ***	.19	3.2 ***	.22	
		2	Probably no	25	8	2,761	12	7,021	11	484	12								
		3	Probably yes	100	33	8,804	37	21,929	36	1,488	35								
		4	Definitely yes	175	56	11,166	46	27,234	48	2,017	47								
			Total	308	100	23,755	100	58,753	100	4,183	100								

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

# NSSE 2019 Frequencies and Statistical Comparisons

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

### First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU		Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Comparisons with:			Comparisons with:			Comparisons with:		
		ASU												Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers
1 a. askquest	321	2.79	2.70	2.83	2.79	.046	.006	.004	.015	.82	.85	.85	.83	18,631	42,281	3,439	.056	.439	.911	.11	-.04	.01
b. drafts	319	2.65	2.43	2.52	2.42	.054	.007	.005	.017	.96	.98	.98	.97	18,509	42,085	3,425	.000	.017	.000	.23	.13	.23
c. unpreparedr	319	3.11	2.99	3.11	3.07	.044	.006	.004	.014	.79	.78	.77	.76	328	42,019	3,409	.011	.952	.401	.15	.00	.05
d. attendart	316	1.93	1.90	1.86	1.98	.051	.007	.005	.017	.91	.93	.93	.97	18,435	320	3,398	.491	.165	.429	.04	.08	-.05
e. CLaskhelp	316	2.74	2.66	2.49	2.71	.053	.007	.005	.016	.94	.90	.93	.90	18,394	41,882	3,395	.109	.000	.547	.09	.27	.04
f. CLexplain	314	2.80	2.74	2.59	2.77	.048	.006	.004	.015	.84	.83	.89	.84	18,329	318	3,378	.195	.000	.463	.07	.24	.04
g. CLstudy	313	2.56	2.57	2.41	2.58	.057	.007	.005	.017	1.00	.97	.99	.96	18,235	41,470	3,345	.938	.006	.780	.00	.16	-.02
h. CLproject	312	2.68	2.67	2.53	2.74	.048	.007	.005	.016	.85	.87	.93	.87	18,135	317	3,338	.893	.002	.220	.01	.16	-.07
i. present	311	2.32	2.22	2.32	2.39	.055	.007	.005	.017	.97	.91	.94	.93	319	41,194	3,335	.058	.979	.207	.12	.00	-.08
2 a. RIntegrate	307	2.59	2.51	2.56	2.54	.048	.007	.004	.016	.84	.86	.85	.86	17,756	40,647	3,282	.116	.509	.306	.09	.04	.06
b. RIsocietal	308	2.48	2.49	2.57	2.50	.054	.007	.004	.016	.94	.89	.88	.89	17,597	40,390	3,245	.921	.108	.804	-.01	-.09	-.01
c. RIdiverse	307	2.47	2.51	2.55	2.53	.052	.007	.005	.017	.91	.91	.91	.92	17,417	40,026	3,204	.424	.116	.273	-.05	-.09	-.07
d. Rlownview	302	2.80	2.76	2.78	2.77	.049	.006	.004	.016	.86	.81	.81	.83	17,221	39,600	3,152	.474	.708	.632	.04	.02	.03
e. Rlperspect	302	2.96	2.92	2.91	2.93	.047	.006	.004	.015	.82	.80	.79	.80	16,983	39,058	3,126	.415	.304	.514	.05	.06	.04
f. RInewview	299	2.87	2.83	2.85	2.84	.045	.006	.004	.015	.79	.80	.79	.81	16,763	38,603	3,078	.460	.794	.619	.04	.02	.03
g. Rlconnect	294	3.05	2.97	3.03	2.99	.044	.006	.004	.014	.75	.75	.74	.76	16,574	38,138	3,043	.085	.580	.197	.10	.03	.08
3 a. SFcareer	296	2.53	2.28	2.34	2.31	.053	.007	.005	.018	.92	.94	.95	.97	16,564	38,151	3,041	.000	.000	.000	.27	.20	.23
b. SFotherwork	297	1.87	1.82	1.80	1.91	.055	.007	.005	.018	.95	.93	.94	.97	16,475	37,957	3,033	.388	.234	.550	.05	.07	-.04
c. SFdiscuss	292	2.08	1.98	2.02	2.02	.054	.007	.005	.018	.92	.91	.92	.92	16,308	37,645	3,002	.063	.271	.316	.11	.06	.06
d. SFperform	295	2.22	2.11	2.19	2.16	.051	.007	.005	.018	.88	.89	.90	.91	16,292	37,557	2,991	.043	.522	.271	.12	.04	.07
4 a. memorize	291	3.01	2.94	2.90	2.91	.046	.006	.004	.016	.79	.81	.80	.81	16,175	37,327	2,977	.102	.015	.049	.10	.14	.12
b. HOapply	289	2.83	2.87	2.87	2.84	.050	.006	.004	.016	.85	.82	.80	.82	16,064	37,103	2,953	.429	.363	.863	-.05	-.05	-.01
c. HOanalyze	287	2.92	2.86	2.88	2.82	.046	.007	.004	.016	.78	.82	.81	.82	15,911	36,735	358	.209	.379	.041	.07	.05	.12
d. HOevaluate	286	2.87	2.86	2.91	2.87	.050	.007	.004	.016	.85	.82	.80	.81	15,806	36,538	2,899	.816	.437	.990	.01	-.05	.00
e. HOform	286	2.93	2.85	2.88	2.85	.048	.007	.004	.016	.82	.82	.81	.82	15,752	36,392	2,891	.095	.291	.106	.10	.06	.10
5 a. ETgoals	286	3.19	3.04	3.07	3.02	.049	.006	.004	.016	.83	.79	.79	.82	295	289	349	.002	.012	.001	.20	.16	.21
b. ETorganize	286	3.12	2.96	2.99	2.92	.051	.007	.004	.017	.86	.84	.84	.88	15,609	289	2,880	.002	.017	.000	.19	.15	.23
c. ETexample	286	3.16	2.99	3.00	2.96	.051	.007	.004	.017	.86	.84	.84	.85	295	289	2,867	.001	.003	.000	.20	.18	.23
d. ETdraftfb	285	2.94	2.76	2.86	2.77	.054	.007	.005	.018	.92	.92	.91	.92	15,542	35,920	2,861	.001	.185	.004	.19	.08	.18
e. ETfeedback	282	2.88	2.66	2.78	2.68	.057	.007	.005	.018	.96	.92	.90	.93	15,464	35,774	2,851	.000	.081	.001	.24	.10	.21

# NSSE 2019 Frequencies and Statistical Comparisons

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

### First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU		Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Comparisons with:			Comparisons with:			Comparisons with:		
		ASU												Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers
6 a. QRconclude	280	2.58	2.58	2.55	2.57	.052	.007	.005	.017	.87	.88	.88	.87	15,260	35,414	2,824	.956	.691	.989	.00	.02	.00
b. QRproblem	279	2.45	2.30	2.31	2.30	.054	.008	.005	.018	.90	.93	.92	.92	15,160	35,175	2,805	.007	.011	.012	.16	.15	.16
c. QRevaluate	279	2.31	2.29	2.28	2.29	.053	.007	.005	.018	.89	.89	.90	.88	15,119	35,048	2,809	.768	.624	.700	.02	.03	.02
7 a. wrshortnum	278	5.56	5.68	6.49	5.33	.336	.043	.031	.101	5.60	5.27	5.68	5.06	15,095	34,964	2,799	.704	.006	.476	-.02	-.16	.05
b. wrmednum	276	2.10	2.06	2.40	1.83	.222	.027	.019	.065	3.68	3.30	3.46	3.26	15,049	34,901	2,787	.844	.151	.204	.01	-.09	.08
c. wrlongnum	277	.97	.95	1.00	.97	.198	.025	.016	.063	3.29	2.98	2.97	3.16	15,064	34,905	2,788	.915	.860	.987	.01	-.01	.00
— wrpages	276	48.06	47.28	53.24	44.78	4.875	.605	.402	1.504	80.91	73.29	74.47	75.18	14,956	34,668	2,773	.861	.251	.494	.01	-.07	.04
8 a. DDrace	276	3.07	3.04	2.96	2.98	.055	.008	.005	.019	.91	.92	.94	.93	15,018	34,829	2,778	.516	.058	.128	.04	.11	.10
b. DDeconomic	274	3.02	3.00	2.96	2.98	.056	.007	.005	.018	.93	.90	.91	.90	14,988	34,749	2,770	.710	.270	.464	.02	.07	.05
c. DDreligion	274	2.89	2.93	2.88	2.85	.059	.008	.005	.019	.97	.95	.95	.96	14,976	34,719	2,768	.486	.875	.579	-.04	.01	.04
d. DDpolitical	276	2.97	2.90	2.85	2.89	.058	.008	.005	.019	.96	.94	.95	.95	14,968	34,734	2,770	.247	.038	.201	.07	.13	.08
9 a. LSreading	274	3.05	2.92	3.00	2.92	.047	.006	.004	.016	.78	.78	.77	.79	14,886	34,494	2,760	.005	.235	.009	.17	.07	.17
b. LSnotes	273	3.02	2.88	2.93	2.94	.052	.007	.005	.018	.86	.88	.88	.88	14,847	34,455	2,753	.010	.083	.136	.16	.11	.09
c. LSsummary	276	2.86	2.77	2.84	2.82	.051	.007	.005	.018	.85	.88	.87	.88	14,838	34,434	2,758	.100	.710	.499	.10	.02	.04
10. challenge	274	5.42	5.35	5.43	5.35	.077	.011	.007	.026	1.27	1.30	1.27	1.31	14,735	34,237	2,737	.340	.925	.420	.06	-.01	.05
11 a. intern <sup>l</sup>	273	.077	.068	.071	.067	.0161	.0021	.0014	.0051	--	--	--	--	--	--	--	.565	.738	.563	.03	.02	.04
b. leader <sup>l</sup>	270	.104	.100	.096	.109	.0186	.0025	.0016	.0063	--	--	--	--	--	--	--	.821	.645	.815	.01	.03	-.02
c. learncom <sup>l</sup>	266	.074	.123	.108	.179	.0161	.0027	.0017	.0078	--	--	--	--	--	--	--	.016	.077	.000	-.16	-.12	-.32
d. abroad <sup>l</sup>	268	.042	.028	.027	.028	.0123	.0014	.0009	.0034	--	--	--	--	--	--	--	.186	.134	.215	.07	.08	.07
e. research <sup>l</sup>	268	.064	.046	.044	.045	.0150	.0017	.0011	.0042	--	--	--	--	--	--	--	.145	.098	.149	.08	.09	.09
f. capstone <sup>l</sup>	267	.037	.019	.019	.023	.0116	.0011	.0007	.0030	--	--	--	--	--	--	--	.026	.029	.135	.12	.11	.09
12. servcourse	266	1.69	1.68	1.68	1.75	.044	.006	.004	.015	.72	.72	.72	.72	14,459	33,725	2,698	.853	.781	.211	.01	.02	-.08
13 a. QIstudent	260	5.50	5.35	5.37	5.42	.085	.012	.008	.029	1.37	1.41	1.43	1.41	14,262	32,532	2,653	.098	.146	.403	.10	.09	.05
b. QIadvisor	263	5.64	5.25	5.34	5.20	.092	.014	.009	.034	1.49	1.65	1.65	1.68	14,122	32,732	339	.000	.003	.000	.23	.18	.27
c. QIfaculty	260	5.73	5.25	5.39	5.29	.085	.013	.008	.030	1.38	1.48	1.44	1.46	271	33,101	2,655	.000	.000	.000	.33	.24	.31
d. QIstaff	244	5.35	5.08	5.13	5.07	.098	.015	.010	.036	1.54	1.66	1.66	1.68	13,009	29,298	2,484	.011	.036	.011	.16	.13	.17
e. QIadmin	256	5.49	5.00	5.15	4.92	.093	.014	.009	.036	1.48	1.67	1.64	1.72	13,470	31,442	336	.000	.001	.000	.29	.21	.34
14 a. empstudy	262	3.10	3.04	3.05	3.00	.048	.006	.004	.015	.78	.76	.76	.75	271	265	315	.219	.277	.036	.08	.07	.14
b. SEacademic	261	3.08	3.04	3.06	3.01	.055	.007	.005	.017	.89	.82	.84	.83	269	33,419	312	.512	.758	.278	.04	.02	.07
c. SElearnsup	258	3.11	3.13	3.12	3.10	.060	.007	.005	.018	.97	.87	.88	.86	265	260	302	.725	.849	.881	-.02	-.01	.01



# NSSE 2019 Frequencies and Statistical Comparisons

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

### First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>i</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU		Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers
d. SEdiverse	261	2.75	2.79	2.76	2.72	.060	.008	.005	.019	.97	.95	.96	.94	14,249	33,308	2,658	.536	.858	.600	-.04	-.01	.03
e. SEsocial	259	2.98	2.99	2.92	2.97	.056	.007	.005	.018	.91	.87	.90	.86	267	33,252	311	.854	.322	.846	-.01	.06	.01
f. SEwellness	261	3.06	2.95	2.90	2.94	.058	.008	.005	.019	.94	.90	.92	.91	14,209	33,177	2,645	.039	.004	.039	.13	.18	.14
g. SEnonacad	258	2.50	2.38	2.38	2.37	.062	.008	.005	.020	1.00	.98	.99	.98	14,208	33,164	2,636	.049	.053	.048	.12	.12	.13
h. SEactivities	259	3.00	2.85	2.70	2.88	.056	.008	.005	.019	.90	.92	.99	.91	14,189	263	2,640	.008	.000	.044	.17	.30	.13
i. SEevents	259	2.57	2.49	2.46	2.52	.060	.008	.005	.020	.97	.96	.98	.96	14,188	33,133	2,637	.226	.086	.505	.08	.11	.04
15 a. tmprephrs	256	13.71	13.73	13.73	13.06	.502	.069	.045	.166	8.05	8.15	8.07	8.08	14,118	33,038	2,622	.969	.968	.222	.00	.00	.08
b. tmcocurrhrs	256	5.84	5.45	5.21	5.96	.451	.060	.039	.153	7.21	7.02	7.13	7.45	14,091	32,960	2,613	.372	.159	.812	.06	.09	-.02
c. tmworkonhrs	256	2.86	2.56	2.26	2.45	.408	.054	.032	.126	6.54	6.34	5.70	6.11	14,085	259	2,617	.458	.144	.312	.05	.11	.07
d. tmworkoffhrs	256	8.65	6.11	8.12	5.59	.722	.086	.065	.205	11.57	10.13	11.72	9.98	263	33,002	298	.001	.469	.000	.25	.05	.30
— tmworkhrs	256	11.55	8.62	10.35	8.02	.806	.103	.071	.244	12.89	12.12	12.83	11.84	263	32,839	303	.000	.138	.000	.24	.09	.30
e. tmservicehrs	257	2.28	2.88	2.73	3.15	.299	.045	.029	.114	4.79	5.30	5.19	5.56	14,086	32,970	2,618	.070	.167	.016	-.11	-.09	-.16
f. tmrelaxhrs	258	12.12	12.48	12.12	12.11	.555	.075	.048	.178	8.91	8.82	8.75	8.67	14,091	32,996	2,619	.509	.989	.993	-.04	.00	.00
g. tmcarehrs	255	2.41	2.94	4.41	2.85	.387	.060	.050	.150	6.19	7.00	9.10	7.29	14,062	263	2,617	.229	.000	.354	-.08	-.22	-.06
h. tmcommutehrs	257	5.64	5.22	4.34	5.16	.457	.059	.037	.154	7.34	6.98	6.67	7.50	14,093	32,968	2,620	.340	.002	.322	.06	.20	.06
16. reading	257	2.57	2.61	2.76	2.56	.070	.009	.006	.022	1.13	1.09	1.08	1.08	14,046	32,915	2,611	.544	.004	.987	-.04	-.18	.00
— tmreadinghrs	256	5.86	5.86	6.42	5.53	.343	.047	.032	.111	5.48	5.46	5.75	5.38	13,972	32,739	2,601	.998	.119	.354	.00	-.10	.06
17 a. pgwrite	257	2.94	2.79	2.88	2.80	.052	.007	.005	.018	.84	.88	.84	.86	266	32,698	2,600	.005	.241	.014	.17	.07	.16
b. pgspeak	257	2.88	2.68	2.76	2.79	.055	.008	.005	.018	.89	.92	.91	.88	266	32,755	2,599	.000	.031	.108	.22	.14	.11
c. pgthink	253	3.16	3.05	3.08	3.05	.051	.007	.004	.017	.81	.82	.80	.82	14,012	32,773	2,601	.038	.122	.044	.13	.10	.13
d. pganalyze	258	2.86	2.70	2.65	2.67	.055	.008	.005	.019	.88	.94	.95	.92	14,000	261	2,601	.007	.000	.001	.17	.22	.21
e. pgwork	257	2.83	2.58	2.64	2.63	.061	.008	.005	.020	.98	.97	.96	.95	13,999	32,761	2,598	.000	.002	.001	.26	.20	.21
f. pgothers	258	3.01	2.85	2.85	2.88	.058	.008	.005	.018	.93	.88	.89	.87	13,983	32,716	2,598	.005	.004	.023	.18	.18	.15
g. pgvalues	256	2.81	2.71	2.73	2.71	.061	.008	.005	.019	.98	.95	.94	.93	13,983	32,749	2,594	.097	.196	.102	.10	.08	.11
h. pgdiverse	258	2.94	2.81	2.81	2.78	.061	.008	.005	.019	.97	.94	.94	.92	13,972	32,718	2,591	.028	.025	.008	.14	.14	.18
i. pgprobsolve	258	2.79	2.64	2.66	2.66	.059	.008	.005	.019	.95	.94	.94	.93	13,985	32,741	2,596	.011	.028	.032	.16	.14	.14
j. pgcitizen	258	2.80	2.68	2.68	2.69	.061	.008	.005	.019	.97	.94	.95	.94	14,001	32,788	2,601	.056	.049	.078	.12	.12	.12
18. evalexp	260	3.32	3.16	3.19	3.16	.045	.006	.004	.015	.72	.74	.74	.75	14,084	32,945	2,617	.001	.006	.001	.21	.17	.21
19. sameinst	258	3.31	3.20	3.22	3.21	.050	.007	.004	.016	.80	.80	.81	.80	14,176	33,043	2,629	.031	.094	.056	.14	.10	.13
20. returnexp <sup>1</sup>	260	.845	.864	.867	.832	.0225	.0029	.0019	.0077	--	--	--	--	--	--	--	.382	.300	.599	-.05	-.06	.03

# NSSE 2019 Frequencies and Statistical Comparisons

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

### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers
1 a. askquest	342	3.13	3.01	3.10	3.12	.045	.005	.003	.012	.84	.90	.88	.86	36,588	68,796	5,449	.010	.538	.843	.14	.03	.01
b. drafts	343	2.56	2.43	2.47	2.50	.053	.005	.004	.014	.98	1.02	1.02	1.03	36,433	68,495	5,426	.012	.092	.236	.14	.09	.07
c. unpreparedr	341	3.03	3.00	3.11	3.09	.045	.004	.003	.011	.83	.82	.80	.81	36,428	68,396	5,422	.506	.067	.190	.04	-.10	-.07
d. attendart	342	1.79	1.72	1.73	1.72	.053	.005	.003	.013	.98	.89	.89	.91	346	344	381	.216	.279	.235	.07	.06	.07
e. CLaskhelp	342	2.57	2.42	2.30	2.47	.052	.005	.004	.013	.96	.94	.94	.95	36,341	344	5,420	.003	.000	.067	.16	.28	.10
f. CLexplain	341	2.93	2.69	2.59	2.76	.047	.005	.004	.013	.87	.90	.93	.90	347	344	390	.000	.000	.001	.27	.36	.18
g. CLstudy	341	2.66	2.45	2.33	2.56	.056	.005	.004	.014	1.04	1.03	1.03	1.03	36,094	67,887	5,385	.000	.000	.076	.20	.32	.10
h. CLproject	340	2.85	2.77	2.63	2.84	.052	.005	.004	.013	.96	.97	1.01	.95	35,977	343	5,369	.118	.000	.884	.09	.22	.01
i. present	340	2.67	2.55	2.62	2.64	.056	.005	.004	.014	1.03	1.00	1.02	.99	35,927	67,550	5,357	.026	.303	.495	.12	.06	.04
2 a. RIntegrate	340	2.97	2.87	2.89	2.90	.046	.005	.003	.012	.84	.86	.86	.85	346	342	388	.030	.074	.140	.12	.10	.08
b. RIsocietal	339	2.80	2.70	2.80	2.76	.051	.005	.004	.013	.93	.93	.90	.91	35,418	66,827	5,286	.064	.985	.480	.10	.00	.04
c. RIdiverse	340	2.69	2.52	2.63	2.54	.051	.005	.004	.014	.94	.99	.96	.97	346	66,396	5,260	.001	.207	.003	.18	.07	.16
d. Rlownview	337	2.91	2.81	2.85	2.84	.043	.005	.003	.012	.80	.84	.82	.84	343	65,919	390	.023	.176	.111	.12	.07	.09
e. Rlperspect	335	3.02	2.97	2.98	2.99	.043	.004	.003	.012	.80	.81	.80	.80	34,557	65,330	5,156	.207	.328	.439	.07	.05	.04
f. Rlnewview	333	2.98	2.94	2.96	2.95	.042	.004	.003	.011	.77	.80	.78	.79	34,216	64,856	5,106	.348	.699	.522	.05	.02	.04
g. Rlconnect	332	3.23	3.16	3.20	3.17	.040	.004	.003	.011	.73	.74	.72	.75	33,897	64,319	5,054	.085	.455	.130	.10	.04	.09
3 a. SFcareer	331	2.78	2.34	2.48	2.51	.053	.005	.004	.015	.97	1.00	1.00	1.01	33,949	64,381	5,056	.000	.000	.000	.44	.30	.26
b. SFotherwork	333	2.26	1.88	1.92	2.04	.061	.005	.004	.015	1.10	1.01	1.03	1.05	337	335	375	.000	.000	.001	.37	.33	.21
c. SFdiscuss	328	2.44	2.06	2.14	2.21	.053	.005	.004	.014	.97	.97	.98	.99	334	63,729	5,010	.000	.000	.000	.40	.31	.23
d. SFperform	328	2.56	2.14	2.30	2.32	.053	.005	.004	.014	.95	.93	.94	.96	333	63,645	5,005	.000	.000	.000	.45	.27	.25
4 a. memorize	325	2.78	2.80	2.73	2.84	.049	.005	.004	.013	.89	.87	.88	.87	33,385	63,402	4,982	.748	.299	.231	-.02	.06	-.07
b. HOapply	324	3.10	3.06	3.08	3.10	.043	.004	.003	.012	.77	.81	.79	.81	33,267	63,171	4,962	.391	.642	.959	.05	.03	.00
c. HOanalyze	321	3.08	3.02	3.04	3.06	.043	.005	.003	.012	.77	.83	.81	.83	33,005	62,725	4,917	.271	.463	.724	.06	.04	.02
d. HOevaluate	323	2.98	2.92	2.98	2.98	.043	.005	.003	.013	.78	.87	.83	.85	330	62,495	378	.221	.882	.968	.06	-.01	.00
e. HOform	322	2.98	2.94	2.99	2.99	.043	.005	.003	.012	.77	.84	.81	.83	329	62,242	376	.426	.870	.714	.04	-.01	-.02
5 a. ETgoals	319	3.21	3.15	3.16	3.14	.040	.004	.003	.012	.72	.79	.79	.81	326	322	377	.101	.193	.093	.08	.07	.09
b. ETorganize	321	3.17	3.05	3.08	3.07	.044	.005	.003	.013	.79	.85	.84	.85	32,447	61,796	4,857	.013	.067	.050	.14	.10	.11
c. ETexample	321	3.20	3.07	3.09	3.10	.045	.005	.003	.013	.80	.85	.84	.86	32,365	61,683	4,851	.006	.029	.044	.15	.12	.12
d. ETdraftfb	320	2.89	2.72	2.83	2.81	.054	.006	.004	.015	.97	.98	.96	.98	325	61,624	4,832	.001	.220	.174	.18	.07	.08
e. ETfeedback	320	2.98	2.76	2.88	2.85	.049	.005	.004	.014	.87	.94	.91	.94	326	323	373	.000	.032	.007	.23	.12	.15

# NSSE 2019 Frequencies and Statistical Comparisons

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

### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers
6 a. QRconclude	319	2.67	2.65	2.62	2.66	.052	.005	.004	.014	.93	.90	.91	.90	31,996	60,957	4,777	.681	.335	.879	.02	.05	.01
b. QRproblem	316	2.46	2.39	2.43	2.45	.056	.005	.004	.014	1.00	.96	.95	.96	31,797	318	4,749	.235	.562	.846	.07	.03	.01
c. QRevaluate	315	2.44	2.39	2.39	2.40	.053	.005	.004	.014	.94	.93	.92	.93	31,693	60,542	4,736	.303	.333	.482	.06	.05	.04
7 a. wrshortnum	317	7.07	6.65	7.72	6.67	.375	.035	.027	.095	6.68	6.26	6.62	6.33	322	60,342	4,747	.265	.079	.279	.07	-.10	.06
b. wrmednum	317	2.93	3.12	3.91	3.21	.223	.024	.019	.068	3.97	4.32	4.64	4.51	31,496	321	4,724	.425	.000	.282	-.05	-.21	-.06
c. wrlongnum	317	1.61	1.81	2.11	1.89	.193	.022	.016	.061	3.44	3.86	3.90	4.08	31,559	320	383	.365	.010	.164	-.05	-.13	-.07
— wrpages	314	68.92	71.66	85.66	74.13	5.129	.550	.409	1.539	90.88	96.76	99.62	101.88	31,303	59,631	4,695	.618	.003	.378	-.03	-.17	-.05
8 a. DDrace	317	3.18	3.14	3.03	3.08	.047	.005	.004	.014	.84	.93	.94	.94	324	320	374	.304	.001	.029	.05	.16	.12
b. DDeconomic	318	3.16	3.09	3.01	3.06	.047	.005	.004	.014	.84	.91	.91	.90	31,419	60,039	4,716	.147	.002	.057	.08	.17	.11
c. DDreligion	317	3.08	3.02	2.93	2.96	.051	.005	.004	.014	.90	.95	.95	.96	31,421	60,055	4,709	.319	.007	.031	.06	.15	.13
d. DDpolitical	315	3.09	2.96	2.90	2.96	.051	.005	.004	.014	.90	.95	.95	.95	31,431	318	4,716	.019	.000	.021	.13	.20	.13
9 a. LSreading	315	3.13	3.09	3.13	3.10	.042	.005	.003	.012	.75	.80	.78	.80	31,237	59,883	4,686	.328	.976	.439	.06	.00	.05
b. LSnotes	313	2.86	2.90	2.89	3.02	.053	.005	.004	.014	.93	.91	.92	.90	31,242	59,827	355	.438	.649	.005	-.04	-.03	-.17
c. LSsummary	315	2.92	2.86	2.89	2.93	.050	.005	.004	.013	.88	.90	.89	.89	31,226	59,779	4,682	.216	.543	.766	.07	.03	-.02
10. challenge	314	5.65	5.57	5.64	5.70	.066	.008	.005	.020	1.17	1.35	1.31	1.35	322	317	376	.204	.810	.503	.06	.01	-.03
11 a. intern <sup>l</sup>	311	.420	.370	.434	.403	.0280	.0028	.0020	.0074	--	--	--	--	--	--	--	.068	.621	.562	.10	-.03	.03
b. leader <sup>l</sup>	310	.343	.279	.283	.309	.0270	.0026	.0019	.0070	--	--	--	--	--	--	--	.013	.019	.206	.14	.13	.07
c. learncom <sup>l</sup>	308	.228	.193	.202	.246	.0239	.0023	.0017	.0065	--	--	--	--	--	--	--	.120	.256	.478	.09	.06	-.04
d. abroad <sup>l</sup>	309	.101	.097	.094	.077	.0172	.0017	.0012	.0041	--	--	--	--	--	--	--	.793	.679	.126	.01	.02	.09
e. research <sup>l</sup>	310	.223	.173	.190	.194	.0237	.0022	.0016	.0060	--	--	--	--	--	--	--	.022	.149	.222	.12	.08	.07
f. capstone <sup>l</sup>	309	.399	.332	.431	.355	.0279	.0027	.0020	.0073	--	--	--	--	--	--	--	.013	.247	.119	.14	-.07	.09
12. servcourse	310	1.82	1.73	1.79	1.85	.045	.004	.003	.012	.78	.75	.74	.79	30,776	58,993	4,636	.037	.521	.463	.12	.04	-.04
13 a. QIstudent	306	5.74	5.57	5.59	5.67	.072	.008	.006	.021	1.26	1.38	1.38	1.37	313	309	360	.019	.033	.356	.12	.11	.05
b. QIadvisor	305	5.69	5.21	5.39	5.34	.086	.010	.007	.027	1.51	1.78	1.72	1.75	313	308	366	.000	.001	.000	.27	.17	.20
c. QIfaculty	307	5.96	5.45	5.61	5.51	.067	.008	.006	.023	1.18	1.47	1.40	1.49	316	311	381	.000	.000	.000	.34	.25	.30
d. QIstaff	250	5.25	4.97	5.09	5.00	.103	.011	.008	.030	1.64	1.76	1.73	1.78	23,967	46,005	3,722	.011	.139	.026	.16	.09	.15
e. QIadmin	296	5.55	4.99	5.14	4.95	.086	.010	.007	.028	1.48	1.73	1.71	1.82	303	299	362	.000	.000	.000	.32	.24	.33
14 a. empstudy	308	3.02	3.09	3.08	3.09	.041	.004	.003	.012	.73	.78	.78	.80	315	311	363	.090	.152	.098	-.09	-.08	-.09
b. SEacademic	308	3.07	2.93	2.99	2.94	.044	.005	.004	.013	.77	.87	.86	.88	315	311	366	.002	.075	.006	.16	.09	.15
c. SElearnsup	308	2.99	2.86	2.91	2.84	.051	.005	.004	.015	.90	.96	.94	.98	314	311	361	.009	.099	.006	.14	.09	.15

# NSSE 2019 Frequencies and Statistical Comparisons

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

### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	ASU	Southwest Public	Carnegie Class	SACSCOC Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers	Southwest Public	Carnegie Class	SACSCOC Peers
d. SEdiverse	307	2.78	2.66	2.65	2.65	.054	.006	.004	.015	.95	1.00	1.00	1.00	313	309	355	.030	.015	.016	.12	.13	.14
e. SEsocial	308	3.00	2.82	2.76	2.82	.050	.005	.004	.014	.88	.94	.95	.94	314	310	358	.000	.000	.001	.20	.25	.19
f. SEwellness	306	3.03	2.72	2.70	2.75	.051	.006	.004	.015	.89	.97	.98	.97	313	309	360	.000	.000	.000	.31	.33	.28
g. SEnonacad	305	2.35	2.12	2.16	2.17	.059	.006	.004	.016	1.03	1.01	1.01	1.03	30,401	58,193	4,585	.000	.001	.003	.23	.19	.17
h. SEactivities	308	2.87	2.57	2.40	2.60	.054	.006	.004	.016	.94	1.01	1.03	1.02	314	311	360	.000	.000	.000	.29	.45	.26
i. SEevents	308	2.59	2.32	2.29	2.36	.055	.006	.004	.015	.97	.98	1.00	1.00	30,359	58,066	4,573	.000	.000	.000	.27	.30	.23
15 a. tmprephrs	308	13.84	14.73	14.51	14.52	.494	.051	.036	.139	8.66	8.90	8.62	9.10	30,290	58,059	4,572	.083	.174	.208	-.10	-.08	-.07
b. tmcocurrhrs	308	5.39	4.24	4.27	4.62	.387	.038	.029	.107	6.79	6.64	6.97	6.97	313	57,945	4,555	.003	.005	.063	.17	.16	.11
c. tmworkonhrs	306	4.98	3.40	2.94	3.42	.494	.043	.028	.113	8.64	7.42	6.66	7.35	310	307	338	.002	.000	.002	.21	.31	.21
d. tmworkoffhrs	307	13.48	14.89	15.87	14.58	.746	.080	.058	.214	13.06	13.88	13.92	13.96	313	309	358	.061	.002	.155	-.10	-.17	-.08
— tmworkhrs	306	18.40	18.27	18.80	17.98	.792	.080	.057	.215	13.85	13.90	13.72	14.03	311	308	351	.873	.613	.612	.01	-.03	.03
e. tmservicehrs	307	3.52	3.47	3.51	4.02	.317	.034	.025	.100	5.56	5.95	6.03	6.56	30,238	57,932	370	.862	.956	.137	.01	.00	-.08
f. tmrelaxhrs	306	11.20	10.11	10.13	9.51	.489	.047	.034	.123	8.57	8.18	8.08	8.06	30,215	57,948	4,566	.020	.021	.000	.13	.13	.21
g. tmcarehrs	308	6.10	7.83	8.59	9.09	.629	.070	.052	.200	11.03	12.12	12.59	13.02	314	311	371	.007	.000	.000	-.14	-.20	-.23
h. tmcommutehrs	308	5.21	5.88	4.94	6.07	.366	.040	.028	.121	6.42	6.91	6.64	7.89	314	57,921	377	.072	.466	.026	-.10	.04	-.11
16. reading	309	2.66	2.84	2.90	2.83	.069	.007	.005	.018	1.21	1.19	1.15	1.19	30,186	311	4,555	.009	.001	.019	-.15	-.21	-.14
— tmreadinghrs	308	6.34	7.16	7.28	7.12	.354	.038	.027	.103	6.21	6.52	6.43	6.72	30,063	57,598	4,533	.028	.011	.050	-.13	-.15	-.12
17 a. pgwrite	307	3.05	2.98	3.06	3.00	.047	.005	.004	.014	.82	.90	.87	.90	313	57,581	362	.172	.740	.312	.07	-.02	.06
b. pgspeak	305	3.02	2.90	2.94	2.96	.049	.005	.004	.014	.86	.94	.93	.93	312	308	357	.011	.091	.220	.13	.09	.07
c. pgthink	308	3.32	3.27	3.29	3.28	.042	.005	.003	.012	.75	.80	.78	.79	30,127	57,777	4,554	.270	.519	.420	.06	.04	.05
d. pganalyze	308	2.95	2.91	2.86	2.91	.055	.006	.004	.015	.97	.96	.96	.97	30,117	57,732	4,547	.517	.120	.462	.04	.09	.04
e. pgwork	306	3.06	2.90	2.99	3.03	.052	.006	.004	.015	.91	.98	.95	.95	312	57,758	4,549	.003	.207	.598	.16	.07	.03
f. pgothers	307	3.08	3.02	3.02	3.11	.047	.005	.004	.014	.83	.91	.91	.89	30,148	57,747	359	.213	.251	.550	.07	.07	-.03
g. pgvalues	307	2.95	2.83	2.89	2.92	.054	.006	.004	.015	.95	1.00	.98	.98	313	57,716	4,544	.025	.267	.640	.12	.06	.03
h. pgdiverse	307	2.97	2.88	2.89	2.91	.052	.006	.004	.015	.91	.99	.97	.97	313	310	359	.074	.106	.279	.09	.09	.06
i. pgprobsolve	308	2.94	2.83	2.86	2.90	.052	.006	.004	.015	.91	.97	.95	.96	314	57,764	4,548	.028	.106	.409	.12	.09	.05
j. pgcitizen	306	2.86	2.70	2.77	2.78	.052	.006	.004	.015	.92	1.01	.99	1.00	312	308	359	.003	.090	.159	.16	.09	.08
18. evalexp	307	3.44	3.23	3.29	3.25	.038	.004	.003	.012	.67	.78	.76	.79	30,316	58,052	4,563	.000	.000	.000	.27	.20	.25
19. sameinst	309	3.43	3.25	3.28	3.24	.043	.005	.003	.013	.75	.84	.83	.86	316	312	370	.000	.000	.000	.22	.19	.22

### Endnotes

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