
NSSE 2017

Frequencies and Statistical Comparisons

Angelo State University

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NSSE 2017 Frequencies and Statistical Comparisons

About This Report

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


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

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

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

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

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



NSSE 2017 Frequencies and Statistical Comparisons

NSSEville State University

				Frequency Distributions ^a								Statistical Comparisons ^b							
				NSSEville State		Private Doc-Granting		Carnegie UG Program		NSSE 2016 & 2017		Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 135 212 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 3,072	14 37 21 21	401 978 1,118 6,121	14 34 11 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	
				615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	13	3	798	5	2,140	3	8,202	4	2.8	2.7	.08	2.8	-.08	2.8	-.07	
		2	Sometimes	132	35	6,206	40	24,696	35	90,173	36								
		3	Often	156	42	5,403	34	25,449	36	91,894	35								
		4	Very often	73	19	3,142	20	18,282	26	66,209	26								
		Total		374	100	15,549	100	70,567	100	256,478	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	43	12	3,008	20	10,825	16	42,196	17	2.7	2.4 ***	.27	2.5 **	.15	2.5 ***	.19	
		2	Sometimes	115	31	5,423	36	24,726	35	90,167	35								
		3	Often	131	35	4,433	28	21,165	30	75,666	30								
		4	Very often	84	22	2,583	16	13,324	19	46,577	18								
		Total		373	100	15,447	100	70,040	100	254,606	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	4	841	6	3,151	5	11,963	5	3.1	3.0 **	.14	3.1	.04	3.0	.09	
		2	Often	39	10	2,201	15	8,129	12	31,690	13								
		3	Sometimes	207	56	8,521	54	38,938	55	143,720	56								
		4	Never	113	30	3,873	26	19,784	29	66,918	27								
		Total		375	100	15,436	100	70,002	100	254,291	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	148	39	5,868	38	25,828	40	91,034	39	1.9	1.9	-.03	1.9	.00	1.9	-.02	
		2	Sometimes	142	38	5,724	37	26,996	38	98,659	38								
		3	Often	57	16	2,544	16	11,181	15	42,261	15								
		4	Very often	27	7	1,272	8	5,844	8	21,708	8								
		Total		374	100	15,408	100	69,849	100	253,662	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	30	8	1,267	9	7,093	13	21,347	10	2.7	2.6	.04	2.5 ***	.17	2.6	.08	
		2	Sometimes	127	34	5,547	37	26,301	38	92,668	37								
		3	Often	153	41	5,663	36	24,877	33	92,402	35								
		4	Very often	63	17	2,911	18	11,462	15	46,910	17								
		Total		373	100	15,388	100	69,733	100	253,327	100								
f. Explained course material to one or more students	CLexplain	1	Never	14	4	749	5	4,593	9	12,695	6	2.8	2.7	.05	2.6 ***	.18	2.7	.08	
		2	Sometimes	135	36	5,479	36	25,874	38	91,066	36								
		3	Often	151	40	6,192	39	27,554	38	102,285	39								
		4	Very often	74	20	2,925	19	11,548	16	46,720	18								
		Total		374	100	15,345	100	69,569	100	252,766	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	45	12	2,084	14	10,913	19	34,215	16	2.6	2.6	.01	2.4 *	.13	2.5	.04	
		2	Sometimes	140	38	5,312	35	24,354	35	86,655	35								
		3	Often	120	32	4,900	31	21,952	30	82,141	31								
		4	Very often	69	18	3,020	20	12,136	16	48,959	19								
		Total		374	100	15,316	100	69,355	100	251,970	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	24	6	1,104	8	6,463	12	18,938	9	2.6	2.7	-.03	2.5 *	.10	2.6	.02	
		2	Sometimes	150	40	5,593	37	25,541	37	93,386	37								
		3	Often	139	37	5,769	37	25,650	35	93,643	36								
		4	Very often	61	16	2,797	18	11,473	16	45,119	17								
		Total		374	100	15,263	100	69,127	100	251,086	100								
i. Given a course presentation	present	1	Never	81	22	3,370	23	11,737	19	45,230	19	2.2	2.2	.01	2.3	-.10	2.3	-.06	
		2	Sometimes	161	43	6,691	43	29,375	42	111,487	44								
		3	Often	98	26	3,753	25	19,781	28	66,922	26								
		4	Very often	33	9	1,447	10	8,190	11	27,376	11								
		Total		373	100	15,261	100	69,083	100	251,015	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	36	10	1,433	10	5,717	9	19,463	9	2.5	2.5	-.04	2.6	-.07	2.6	-.09	
		2	Sometimes	164	44	6,045	40	27,102	40	98,592	40								
		3	Often	121	33	5,533	37	25,675	37	93,038	37								
		4	Very often	49	13	2,060	14	9,677	14	36,458	15								
		Total		370	100	15,071	100	68,171	100	247,551	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	47	13	1,725	12	5,980	10	21,703	10	2.5	2.5	.00	2.6	-.10	2.6	-.09	
		2	Sometimes	142	38	6,002	40	26,064	38	95,263	39								
		3	Often	130	35	5,115	33	25,124	36	90,154	36								
		4	Very often	49	13	2,154	14	10,695	16	39,240	16								
		Total		368	100	14,996	100	67,863	100	246,360	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	51	14	1,777	13	6,658	11	23,948	11	2.4	2.5	-.09	2.6 **	-.15	2.6 **	-.15	
		2	Sometimes	153	42	5,707	38	25,636	38	93,590	38								
		3	Often	114	31	5,019	33	23,869	34	86,169	34								
		4	Very often	48	13	2,420	16	11,454	17	41,586	17								
		Total		366	100	14,923	100	67,617	100	245,293	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	23	6	748	5	3,125	5	11,309	2.7	2.8	-.05	2.8	-.05	2.8	-.06		
		2	Sometimes	122	33	4,782	32	21,864	32	78,240								32	
		3	Often	158	43	6,602	44	30,218	45	110,005								45	
		4	Very often	63	18	2,720	19	12,078	18	44,556								19	
		Total		366	100	14,852	100	67,285	100	244,110								100	
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	9	3	461	3	1,937	3	7,177	2.9	2.9	-.01	2.9	.02	2.9	.02		
		2	Sometimes	104	29	3,904	27	18,424	28	66,739								28	
		3	Often	163	44	6,729	45	30,980	46	111,686								45	
		4	Very often	89	25	3,642	25	15,535	23	57,040								24	
		Total		365	100	14,736	100	66,876	100	242,642								100	
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	10	3	433	3	1,827	3	6,670	2.9	2.8	.03	2.8	.04	2.8	.03		
		2	Sometimes	101	28	4,389	30	19,991	31	72,042								31	
		3	Often	175	48	6,649	45	30,552	45	110,347								45	
		4	Very often	76	21	3,182	22	14,086	21	52,094								21	
		Total		362	100	14,653	100	66,456	100	241,153								100	
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	8	2	226	2	871	2	3,128	3.0	3.0	-.01	3.0	-.03	3.0	-.05		
		2	Sometimes	87	24	3,336	23	14,281	22	50,764								22	
		3	Often	171	47	7,201	49	33,385	50	120,338								49	
		4	Very often	98	27	3,790	26	17,553	27	65,623								27	
		Total		364	100	14,553	100	66,090	100	239,853								100	
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	56	16	3,070	22	13,313	22	48,697	2.4	2.3 ***	.18	2.2 ***	.20	2.2 ***	.20		
		2	Sometimes	141	39	6,143	42	28,933	43	105,947								44	
		3	Often	117	32	3,532	24	15,952	23	56,658								23	
		4	Very often	50	13	1,826	12	7,924	12	28,709								12	
		Total		364	100	14,571	100	66,122	100	240,011								100	
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	160	43	6,762	47	32,137	50	113,882	1.9	1.8	.09	1.8 **	.17	1.8 **	.15		
		2	Sometimes	111	31	4,555	31	20,599	30	76,896								31	
		3	Often	64	17	2,197	15	9,157	13	33,506								14	
		4	Very often	30	8	1,029	7	4,031	6	15,026								6	
		Total		365	100	14,543	100	65,924	100	239,310								100	

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	116	32	5,152	36	21,350	34	74,727	33	2.0	2.0	.08	2.0	.07	2.0	.05	
		2	Sometimes	143	40	5,734	40	27,832	41	102,655	42								
		3	Often	82	22	2,539	17	12,020	18	44,216	18								
		4	Very often	22	6	1,045	7	4,432	7	16,704	7								
		Total		363	100	14,470	100	65,634	100	238,302	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	76	21	3,940	27	15,776	25	57,235	25	2.2	2.1 **	.15	2.1 *	.12	2.1 *	.13	
		2	Sometimes	166	46	6,352	44	30,249	45	110,721	46								
		3	Often	85	23	3,021	21	14,167	21	51,124	21								
		4	Very often	38	10	1,150	8	5,366	8	19,025	8								
		Total		365	100	14,463	100	65,558	100	238,105	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	13	3	504	4	2,270	4	8,881	4	2.9	2.9	-.04	2.9	.02	2.9	.02	
		2	Some	90	25	3,459	24	16,620	26	61,840	26								
		3	Quite a bit	170	47	6,719	46	30,519	46	109,096	46								
		4	Very much	89	24	3,758	26	16,077	24	58,042	24								
		Total		362	100	14,440	100	65,486	100	237,859	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	21	6	521	4	2,342	4	7,943	4	2.9	2.9	-.06	2.9	-.03	2.9	-.07	
		2	Some	85	24	3,678	25	16,888	26	58,343	25								
		3	Quite a bit	177	49	6,716	46	31,119	47	112,544	47								
		4	Very much	78	22	3,473	24	14,920	23	58,278	24								
		Total		361	100	14,388	100	65,269	100	237,108	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	16	4	528	4	2,404	4	8,291	4	2.9	2.9	.03	2.9	.03	2.9	.01	
		2	Some	87	24	3,873	28	17,221	27	61,225	26								
		3	Quite a bit	168	47	6,367	44	29,589	45	106,674	45								
		4	Very much	89	25	3,552	25	15,770	24	59,835	25								
		Total		360	100	14,320	100	64,984	100	236,025	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	17	4	626	5	2,257	4	9,071	4	2.9	2.9	-.01	2.9	-.05	2.9	-.03	
		2	Some	97	27	3,833	27	16,922	26	62,588	27								
		3	Quite a bit	168	46	6,426	44	30,253	46	107,992	45								
		4	Very much	79	22	3,417	24	15,464	24	56,078	24								
		Total		361	100	14,302	100	64,896	100	235,729	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	11	3	638	5	2,477	4	9,447	4	2.9	2.9	.03	2.9	.03	2.9	.04	
		2	Some	96	27	3,808	27	17,672	28	64,022	28								
		3	Quite a bit	172	48	6,488	45	29,817	45	107,586	45								
		4	Very much	79	22	3,355	23	14,859	23	54,329	23								
		Total		358	100	14,289	100	64,825	100	235,384	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	7	2	314	2	1,186	2	4,593	2	3.1	3.1	.00	3.1	-.01	3.1	.01	
		2	Some	72	20	2,839	20	12,641	20	46,137	20								
		3	Quite a bit	163	45	6,549	45	30,370	46	111,087	46								
		4	Very much	117	32	4,575	32	20,620	32	73,607	32								
		Total		359	100	14,277	100	64,817	100	235,424	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	18	5	516	4	2,001	3	6,970	3	3.0	3.0	-.07	3.0	-.07	3.0	-.07	
		2	Some	85	24	2,913	20	13,397	21	48,049	21								
		3	Quite a bit	144	40	6,518	45	30,271	46	111,381	47								
		4	Very much	110	31	4,320	31	19,037	30	68,726	29								
		Total		357	100	14,267	100	64,706	100	235,126	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	12	3	480	3	2,000	4	7,312	4	3.0	3.0	-.04	3.0	-.03	3.0	-.03	
		2	Some	83	23	3,151	22	13,979	22	50,231	22								
		3	Quite a bit	153	43	6,064	42	28,212	43	103,366	43								
		4	Very much	109	31	4,561	32	20,446	32	73,869	31								
		Total		357	100	14,256	100	64,637	100	234,778	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	26	7	1,268	9	4,277	7	17,196	8	2.9	2.7 *	.12	2.9	-.01	2.8	.04	
		2	Some	94	26	4,316	30	17,770	27	66,853	29								
		3	Quite a bit	142	40	5,147	36	24,871	38	89,252	37								
		4	Very much	95	26	3,507	24	17,694	28	61,404	26								
		Total		357	100	14,238	100	64,612	100	234,705	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	31	9	1,376	10	4,816	8	18,945	8	2.7	2.7	.06	2.8	-.04	2.7	.01	
		2	Some	110	31	4,599	32	19,628	30	73,755	31								
		3	Quite a bit	135	38	5,259	37	25,185	38	90,836	38								
		4	Very much	80	22	2,970	21	14,818	24	50,577	22								
		Total		356	100	14,204	100	64,447	100	234,113	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	42	11	1,559	11	7,734	12	27,252	11	2.6	2.6	-.01	2.5	.04	2.6	.01	
		2	Sometimes	128	36	5,154	36	24,263	37	86,541	36								
		3	Often	130	37	5,264	37	23,554	37	86,144	37								
		4	Very often	57	16	2,223	16	8,888	15	34,259	15								
		Total		357	100	14,200	100	64,439	100	234,196	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	67	18	3,100	22	13,549	21	49,233	21	2.3	2.3	.01	2.3	.00	2.3	-.01	
		2	Sometimes	163	45	5,687	40	26,710	41	96,055	41								
		3	Often	90	26	3,874	27	17,720	28	64,622	28								
		4	Very often	37	10	1,548	11	6,427	11	24,071	11								
		Total		357	100	14,209	100	64,406	100	233,981	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	63	17	2,820	20	13,049	20	45,355	19	2.3	2.3	.01	2.3	.03	2.3	.01	
		2	Sometimes	164	46	6,076	43	28,011	43	100,762	43								
		3	Often	100	29	3,977	28	17,832	28	66,790	29								
		4	Very often	31	9	1,331	10	5,543	9	21,151	9								
		Total		358	100	14,204	100	64,435	100	234,058	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	44	13	1,125	9	2,922	6	11,018	6	5.0	5.5	-.09	6.6 ***	-.28	6.6 ***	-.28	
		1.5	1-2	89	26	3,026	24	11,292	19	40,849	20								
		4	3-5	113	34	4,325	33	18,989	32	68,473	32								
		8	6-10	49	15	2,673	20	14,437	24	52,106	24								
		13	11-15	20	6	973	7	6,060	10	21,932	10								
		18	16-20	3	1	341	3	2,622	4	9,751	4								
		23	More than 20	16	5	433	3	2,818	5	10,361	5								
Total		334	100	12,896	100	59,140	100	214,490	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	201	60	5,878	47	19,759	35	71,673	35	1.5	1.8	-.11	2.2 ***	-.23	2.2 ***	-.23	
		1.5	1-2	76	23	4,120	32	23,232	38	83,265	38								
		4	3-5	34	10	1,732	13	10,325	17	38,155	17								
		8	6-10	13	4	731	6	3,720	7	13,709	7								
		13	11-15	4	1	182	1	909	2	3,280	2								
		18	16-20	0	0	49	0	274	1	992	1								
		23	More than 20	4	1	76	1	298	1	1,056	1								
Total		332	100	12,768	100	58,517	100	212,130	100										

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

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Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	288	86	10,326	81	45,146	77	160,785	76	.8	.8	.00	.9	-0.03	.9	-0.03	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	22	7	1,520	12	9,109	15	35,482	16								
	4	3-5	8	2	383	3	1,825	3	6,905	3									
	8	6-10	10	3	277	2	1,087	2	4,046	2									
	13	11-15	2	1	126	1	571	1	1,988	1									
	18	16-20	0	0	43	0	177	0	695	0									
	23	More than 20	4	1	65	1	294	1	995	1									
Total		334	100	12,740	100	58,209	100	210,896	100										
Estimated number of assigned pages of student writing.	wrpages											38.3	42.6	-0.06	50.0 **	-0.17	50.3 **	-0.18	
															▽		▽		
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	23	7	685	6	3,050	6	9,792	5	3.0	3.1	-0.02	3.0	.06	3.0	.02	
		2	Sometimes	64	19	2,764	21	14,938	25	52,630	24								
		3	Often	125	37	4,237	33	19,395	32	69,629	32								
		4	Very often	123	37	5,195	40	21,633	36	81,964	38								
		Total		335	100	12,881	100	59,016	100	214,015	100								
b. People from an economic background other than your own	DDeconomic	1	Never	25	7	658	5	2,896	6	9,138	5	3.0	3.0	-0.04	3.0	.02	3.0	-0.03	
		2	Sometimes	69	21	2,880	23	14,264	25	50,256	24								
		3	Often	124	38	4,618	36	21,977	37	79,050	37								
		4	Very often	111	34	4,684	36	19,675	33	74,964	35								
		Total		329	100	12,840	100	58,812	100	213,408	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	32	9	808	7	4,084	8	14,554	7	2.9	3.0 *	-0.13	2.9	-0.05	2.9	-0.08	
		2	Sometimes	89	27	3,122	25	15,822	27	56,635	26								
		3	Often	108	33	4,196	32	19,488	33	69,361	32								
		4	Very often	103	31	4,701	36	19,430	33	72,838	34								
		Total		332	100	12,827	100	58,824	100	213,388	100								
d. People with political views other than your own	DDpolitical	1	Never	22	7	709	6	3,617	7	12,290	6	3.0	3.0	-0.03	2.9	.05	3.0	.02	
		2	Sometimes	83	25	3,241	25	15,615	27	57,244	27								
		3	Often	112	34	4,245	33	19,847	33	71,045	33								
		4	Very often	115	35	4,636	36	19,727	33	72,662	34								
		Total		332	100	12,831	100	58,806	100	213,241	100								

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Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	13	4	247	2	840	2	3,312	2	2.9	3.0	-.05	3.0 *	-.13	3.0 *	-.12	
		2	Sometimes	82	25	2,975	24	12,102	21	43,832	21								
		3	Often	143	43	6,123	48	28,430	48	102,400	48								
		4	Very often	92	28	3,417	27	17,101	29	62,577	29								
		Total		330	100	12,762	100	58,473	100	212,121	100								
b. Reviewed your notes after class	LSnotes	1	Never	14	4	561	5	2,658	5	9,803	5	2.9	2.9	.03	2.9	.01	2.9	.04	
		2	Sometimes	95	29	3,790	30	16,610	29	62,967	30								
		3	Often	118	36	4,574	36	21,114	36	76,248	36								
		4	Very often	103	31	3,833	30	18,078	30	63,016	29								
		Total		330	100	12,758	100	58,460	100	212,034	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	24	8	868	7	3,369	6	12,417	6	2.8	2.8	.03	2.8	-.01	2.8	.00	
		2	Sometimes	97	30	4,066	32	17,862	31	65,728	31								
		3	Often	126	38	4,795	38	22,847	39	82,507	39								
		4	Very often	83	25	2,986	23	14,161	24	50,484	24								
		Total		330	100	12,715	100	58,239	100	211,136	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	6	2	118	1	426	1	1,599	1	5.4	5.4	.02	5.4	-.02	5.4	-.02	
		2		6	2	180	2	632	1	2,360	1								
		3		12	4	628	5	2,354	4	8,555	4								
		4		30	9	1,590	13	6,696	12	23,678	12								
		5		119	37	4,215	33	19,594	33	69,886	33								
		6		69	21	3,013	24	15,421	26	57,599	27								
		7	Very much	85	25	2,959	23	13,084	23	47,464	23								
		Total		327	100	12,703	100	58,207	100	211,141	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		58	18	1,702	14	7,334	14	24,062	13	8%	7%	.05	7%	.04	8%	.01	
		Do not plan to do		16	5	679	6	2,988	6	9,745	5								
		Plan to do		223	68	9,459	73	43,640	72	160,500	74								
		Done or in progress		27	8	837	7	4,138	7	16,453	8								
		Total		324	100	12,677	100	58,100	100	210,760	100								

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Angelo State University

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Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	76	23	3,266	26	16,487	29	56,091	27	9%	12%	-.09	10%	-.05	11%	-.07	
			Do not plan to do	91	28	2,860	23	13,913	26	46,206	23								
			Plan to do	130	40	5,038	39	21,426	35	84,059	38								
			Done or in progress	28	9	1,480	12	6,103	10	23,838	11								
			Total	325	100	12,644	100	57,929	100	210,194	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	105	32	3,925	31	19,835	34	68,409	32	9%	14% *	▽	-.15	12%	-.10	14% *	▽
			Do not plan to do	80	25	2,996	24	14,501	26	54,631	27								
			Plan to do	109	34	4,058	31	16,348	28	58,562	27								
			Done or in progress	29	9	1,628	14	7,035	12	27,845	14								
			Total	323	100	12,607	100	57,719	100	209,447	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	88	27	3,571	29	16,430	29	56,600	28	2%	3%	-.01	3%	-.02	3%	-.03	
			Do not plan to do	102	32	3,577	29	16,348	31	54,546	28								
			Plan to do	124	38	5,130	40	23,364	38	92,183	41								
			Done or in progress	8	2	344	3	1,656	3	6,322	3								
			Total	322	100	12,622	100	57,798	100	209,651	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	126	39	4,595	36	22,968	40	78,777	38	3%	5%	-.09	4%	-.07	5%	-.10	
			Do not plan to do	82	25	3,150	24	14,537	25	47,925	24								
			Plan to do	106	33	4,317	35	17,856	31	72,858	34								
			Done or in progress	9	3	542	5	2,319	4	9,702	5								
			Total	323	100	12,604	100	57,680	100	209,262	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	131	41	4,198	34	19,201	34	66,032	33	2%	2%	-.02	2%	.00	2%	-.01	
			Do not plan to do	54	17	1,449	12	5,917	11	20,754	11								
			Plan to do	131	40	6,684	52	31,461	53	118,263	54								
			Done or in progress	6	2	268	2	1,072	2	4,098	2								
			Total	322	100	12,599	100	57,651	100	209,147	100								

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

servcourse	1	2	3	4	Total	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017
None	127	40	5,697	46	25,828	47	98,173	48	
Some	150	46	5,593	44	26,112	44	91,463	43	
Most	32	10	1,040	8	4,631	8	15,744	8	
All	12	4	219	2	958	2	3,281	2	
Total	321	100	12,549	100	57,529	100	208,661	100	

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				ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student	1	Poor	13	4	211	2	1,012	2	3,266	2	5.3	5.4	-.04	5.4	-.05	5.4	-.07	
		2		7	2	292	2	1,209	2	4,203	2								
		3		17	5	720	6	3,062	6	10,706	5								
		4		45	14	1,764	14	7,075	12	25,334	12								
		5		78	24	3,367	27	15,031	26	54,544	26								
		6		73	23	2,963	23	14,754	25	55,111	26								
		7	Excellent	85	27	3,143	25	14,632	25	53,960	25								
		—	Not applicable	4	1	127	1	838	2	2,003	1								
			Total	322	100	12,587	100	57,613	100	209,127	100								
b. Academic advisors	Q1advisor	1	Poor	7	2	441	3	2,109	4	6,979	4	5.4	5.2 **	.16	5.2 **	.15	5.2 *	.14	
		2		12	4	576	4	2,649	5	9,412	5								
		3		19	6	1,061	8	4,539	8	16,203	8								
		4		46	14	1,877	15	8,073	14	28,763	13								
		5		67	21	2,552	20	11,546	20	42,537	20								
		6		58	18	2,499	20	11,537	20	43,547	21								
		7	Excellent	110	35	3,382	27	15,791	28	57,128	28								
		—	Not applicable	1	0	192	2	1,317	3	4,340	2								
			Total	320	100	12,580	100	57,561	100	208,909	100								
c. Faculty	Q1faculty	1	Poor	7	2	325	3	1,103	2	3,740	2	5.3	5.2	.09	5.3	.01	5.3	.02	
		2		7	2	488	4	1,599	3	5,772	3								
		3		21	6	913	7	3,445	6	12,387	6								
		4		44	14	1,890	15	7,877	13	28,744	14								
		5		90	28	3,092	24	14,674	25	53,577	25								
		6		73	23	3,067	25	15,213	26	56,467	26								
		7	Excellent	78	24	2,612	21	12,840	23	45,543	22								
		—	Not applicable	2	1	150	1	676	1	2,187	1								
			Total	322	100	12,537	100	57,427	100	208,417	100								

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	13	4	529	4	2,385	5	7,969	4	5.1	5.0	.04	5.0	.04	5.0	.03	
		2		17	5	614	5	2,466	4	8,748	4								
		3		22	7	945	7	4,099	7	14,917	7								
		4		47	15	1,770	14	7,730	13	28,992	14								
		5		63	20	2,708	21	12,136	20	45,040	21								
		6		64	20	2,447	19	11,719	19	43,785	20								
		7	Excellent	72	23	2,512	21	11,172	20	40,510	19								
		—	Not applicable	20	6	1,010	9	5,719	12	18,438	11								
	Total			318	100	12,535	100	57,426	100	208,399	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	10	3	571	5	2,407	4	8,509	4	5.2	4.9 **	.16	5.0 *	.12	5.0 **	.15	
		2		11	3	670	5	2,894	5	10,198	5								
		3		24	7	1,095	9	4,466	8	16,493	8								
		4		45	14	1,985	15	8,462	14	31,143	15								
		5		74	23	2,732	21	12,482	21	45,751	21								
		6		65	21	2,390	19	11,853	20	42,881	20								
		7	Excellent	79	25	2,495	21	11,503	21	39,712	19								
		—	Not applicable	11	3	617	5	3,461	7	14,034	7								
	Total			319	100	12,555	100	57,528	100	208,721	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	6	2	240	2	799	2	2,998	2	3.1	3.1	-.02	3.1	-.03	3.1	-.06	
		2	Some	62	21	2,124	18	9,300	18	32,353	17								
		3	Quite a bit	132	43	5,655	47	26,568	48	94,466	47								
		4	Very much	109	34	3,965	33	18,368	33	69,900	34								
			Total			309	100	11,984	100	55,035	100								199,717
b. Providing support to help students succeed academically	SEacademic	1	Very little	13	4	416	4	1,945	4	6,315	4	3.0	3.0	-.01	3.0	.00	3.1	-.02	
		2	Some	70	23	2,460	21	10,826	21	38,485	20								
		3	Quite a bit	113	37	5,062	43	23,623	43	86,005	43								
		4	Very much	112	36	3,962	33	18,203	33	67,514	33								
			Total			308	100	11,900	100	54,597	100								198,319
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	17	6	682	6	3,080	6	10,486	6	3.1	3.1	.05	3.1	.07	3.1	.06	
		2	Some	55	18	2,055	17	9,660	18	34,605	18								
		3	Quite a bit	100	32	4,417	37	20,661	38	75,680	38								
		4	Very much	137	44	4,745	39	21,229	38	77,564	38								
			Total			309	100	11,899	100	54,630	100								198,335

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	27	9	1,081	10	5,551	11	19,559	10	2.8	2.8	-.02	2.8	.04	2.8	.03	
		2	Some	93	31	3,139	26	14,997	28	54,733	28								
		3	Quite a bit	100	32	4,283	36	19,584	35	70,907	36								
		4	Very much	88	28	3,390	28	14,433	26	52,951	26								
		Total		308	100	11,893	100	54,565	100	198,150	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	15	5	636	6	3,241	7	10,517	6	3.0	3.0	.05	2.9 *	.12	3.0	.08	
		2	Some	69	23	2,628	22	12,423	24	43,752	23								
		3	Quite a bit	116	37	4,754	40	21,982	40	80,787	40								
		4	Very much	109	35	3,868	32	16,841	30	62,842	31								
		Total		309	100	11,886	100	54,487	100	197,898	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	19	6	696	6	3,713	8	12,081	7	2.9	3.0	-.04	2.9	.03	2.9	-.01	
		2	Some	79	26	2,718	23	12,585	24	44,659	23								
		3	Quite a bit	117	37	4,660	39	21,763	39	79,637	40								
		4	Very much	95	31	3,764	32	16,354	29	61,191	30								
		Total		310	100	11,838	100	54,415	100	197,568	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	59	19	2,225	19	11,156	22	39,680	21	2.5	2.4	.02	2.4	.09	2.4	.09	
		2	Some	103	33	4,115	35	19,401	35	71,726	36								
		3	Quite a bit	93	30	3,608	30	15,694	28	57,078	29								
		4	Very much	53	17	1,877	16	8,134	15	28,945	15								
		Total		308	100	11,825	100	54,385	100	197,429	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	17	6	862	8	5,818	13	16,595	10	2.9	2.9	.04	2.7 ***	.19	2.8	.10	
		2	Some	81	27	3,001	25	13,937	26	49,418	25								
		3	Quite a bit	124	40	4,665	39	20,564	36	77,379	38								
		4	Very much	86	28	3,306	28	13,989	24	53,807	26								
		Total		308	100	11,834	100	54,308	100	197,199	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	39	13	1,694	15	8,057	17	26,227	15	2.6	2.6	.05	2.5 *	.11	2.6	.07	
		2	Some	104	34	3,888	33	17,767	33	64,874	33								
		3	Quite a bit	98	32	3,969	33	18,267	32	68,011	33								
		4	Very much	66	21	2,257	19	10,146	18	37,839	18								
		Total		307	100	11,808	100	54,237	100	196,951	100								

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017			
		Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
15. About how many hours do you spend in a typical 7-day week doing the following?																					
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	2	1	57	1	199	0	733	0	13.5	13.9	-.04	14.2	-.09	14.7 **	▽	-.15		
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	40	13	1,661	14	6,877	13	22,614	12										
		8	6-10 hrs	80	26	2,982	25	12,612	24	43,149	23										
		13	11-15 hrs	75	24	2,694	22	12,255	23	43,672	22										
		18	16-20 hrs	64	21	2,077	17	10,554	19	39,158	19										
		23	21-25 hrs	20	7	1,155	10	6,128	11	23,936	12										
		28	26-30 hrs	11	4	588	5	2,945	5	12,008	6										
		33	More than 30 hrs	16	5	604	5	2,726	5	11,788	6										
	Total			308	100	11,818	100	54,296	100	197,058	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	88	28	3,950	35	18,120	37	57,679	33	7.2	5.5 ***	△	.25	5.3 ***	△	.28	5.7 **	△	.22
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	91	29	3,737	31	17,442	30	66,014	32										
		8	6-10 hrs	40	13	1,857	16	8,412	15	32,971	16										
		13	11-15 hrs	44	15	1,071	9	4,645	8	18,562	9										
		18	16-20 hrs	22	7	602	5	2,908	5	11,271	5										
		23	21-25 hrs	9	3	292	2	1,369	2	5,274	3										
		28	26-30 hrs	6	2	102	1	511	1	1,913	1										
		33	More than 30 hrs	7	2	160	1	673	1	2,593	1										
	Total			307	100	11,771	100	54,080	100	196,277	100										
c. Working for pay on campus	tmworkonhrs	0	0 hrs	247	80	9,835	84	43,067	81	151,901	79	2.7	2.3	.06	2.1	.10	2.4	.06			
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	3	238	2	2,365	4	9,114	4										
		8	6-10 hrs	10	3	353	3	3,716	6	15,685	7										
		13	11-15 hrs	12	4	509	4	2,545	4	9,892	5										
		18	16-20 hrs	20	7	569	5	1,578	3	6,362	3										
		23	21-25 hrs	6	2	194	1	502	1	2,026	1										
		28	26-30 hrs	1	0	42	0	142	0	551	0										
		33	More than 30 hrs	1	0	55	1	243	1	1,028	1										
	Total			307	100	11,795	100	54,158	100	196,559	100										

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU				Southwest Public				Carnegie Class				NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	171	56	7,780	66	35,243	63	136,578	67	8.4	6.0 *** △	.23	6.8 * △	.14	5.8 *** △	.26							
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	11	4	525	4	2,579	4	9,095	4														
	8	6-10 hrs	16	5	544	5	3,047	5	10,150	5															
	13	11-15 hrs	19	6	708	6	3,124	6	10,085	5															
	18	16-20 hrs	35	12	767	7	3,318	6	10,507	6															
	23	21-25 hrs	19	6	574	5	2,295	4	7,299	4															
	28	26-30 hrs	22	7	381	3	1,287	2	4,153	2															
	33	More than 30 hrs	15	5	520	5	3,246	8	8,623	6															
	Total			308	100	11,799	100	54,139	100	196,490	100														
Estimated number of hours working for pay	tmworkhrs										11.0	8.3 *** △	.23	8.9 ** △	.17	8.1 *** △	.26								
	(Continuous variable created by NSSE)																								
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	152	49	6,106	52	30,624	57	109,846	57	3.7	3.0 * △	.14	2.5 *** △	.25	2.5 *** △	.25							
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	93	30	3,800	32	16,896	30	62,971	31														
	8	6-10 hrs	29	10	925	8	3,517	7	12,355	7															
	13	11-15 hrs	13	4	465	4	1,454	3	5,363	3															
	18	16-20 hrs	13	4	235	2	812	2	2,969	2															
	23	21-25 hrs	4	1	135	1	360	1	1,377	1															
	28	26-30 hrs	2	1	44	0	124	0	442	0															
	33	More than 30 hrs	2	1	64	1	269	1	827	0															
	Total			308	100	11,774	100	54,056	100	196,150	100														
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	10	3	277	3	1,146	3	3,713	2	11.9	11.8	.00	12.0	-.01	12.1	-.03							
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	75	24	2,792	24	12,203	23	42,193	22														
	8	6-10 hrs	80	27	3,205	27	14,710	27	54,359	27															
	13	11-15 hrs	62	20	2,321	19	11,024	20	40,869	20															
	18	16-20 hrs	33	11	1,492	13	7,014	13	26,248	13															
	23	21-25 hrs	14	5	682	6	3,285	6	12,071	6															
	28	26-30 hrs	10	3	295	3	1,504	3	5,387	3															
	33	More than 30 hrs	22	7	712	6	3,206	6	11,456	6															
	Total			306	100	11,776	100	54,092	100	196,296	100														

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	222	72	8,660	74	39,785	71	152,254	75	3.4	2.9	.07	3.8	-.06	3.1	.04	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	25	8	1,351	11	5,863	11	18,985	10								
	8	6-10 hrs	17	5	595	5	2,682	5	8,171	5									
	13	11-15 hrs	16	5	414	4	1,574	3	5,076	3									
	18	16-20 hrs	15	5	260	2	993	2	3,203	2									
	23	21-25 hrs	2	1	135	1	544	1	1,760	1									
	28	26-30 hrs	0	0	55	0	291	1	790	1									
	33	More than 30 hrs	9	3	290	3	2,256	5	5,687	4									
	Total			306	100	11,760	100	53,988	100	195,926	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	76	25	3,725	32	25,458	45	91,497	44	5.8	4.8 *	.15	3.8 ***	.33	3.8 ***	.35	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	137	44	4,710	40	17,479	33	66,206	34								
	8	6-10 hrs	38	13	1,774	15	6,093	12	21,280	12									
	13	11-15 hrs	23	8	743	6	2,470	5	8,392	5									
	18	16-20 hrs	14	5	372	3	1,123	2	4,033	2									
	23	21-25 hrs	7	2	174	1	550	1	1,898	1									
	28	26-30 hrs	5	2	78	1	232	0	781	0									
	33	More than 30 hrs	7	2	197	2	708	1	2,299	1									
	Total			307	100	11,773	100	54,113	100	196,386	100								
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	37	12	1,598	14	5,514	10	21,862	12	2.7	2.7	.01	2.8 **	-.15	2.8	-.09	
		2	Some	109	36	4,049	34	17,070	31	63,304	33								
		3	About half	92	30	3,483	29	16,479	31	58,039	29								
		4	Most	55	18	1,906	16	11,011	20	39,081	19								
		5	Almost all	14	4	733	6	4,002	7	13,983	7								
			Total	307	100	11,769	100	54,076	100	196,269	100								
	tmreadinghrs											6.0	6.1	-.02	6.8 **	-.14	6.8 **	-.14	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

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Angelo State University

First-Year Students

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public	Carnegie Class	NSSE 2016 & 2017		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	2	1	55	1	194	0	710	0							
		2	More than zero, up to 5 hrs	171	56	6,441	56	26,044	49	93,223	50							
		3	More than 5, up to 10 hrs	86	28	3,230	27	16,208	30	58,956	29							
		4	More than 10, up to 15 hrs	26	8	1,038	9	5,726	10	21,451	10							
		5	More than 15, up to 20 hrs	11	3	495	4	3,060	6	11,241	5							
		6	More than 20, up to 25 hrs	11	4	315	3	1,874	3	7,194	3							
		7	More than 25 hrs	0	0	150	1	776	1	2,742	1							
		Total		307	100	11,724	100	53,882	100	195,517	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	17	5	902	8	3,130	6	13,662	7	2.8	2.8	.06	2.9	-.01	2.8	.05
		2	Some	82	27	3,227	28	14,128	26	53,238	27							
		3	Quite a bit	138	45	4,915	42	24,013	44	84,227	43							
		4	Very much	69	22	2,664	23	12,555	24	44,237	23							
		Total		306	100	11,708	100	53,826	100	195,364	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	17	6	1,210	10	4,857	10	20,914	11	2.8	2.7 *	.11	2.7	.09	2.7 **	.15
		2	Some	99	32	3,593	31	16,126	30	61,373	31							
		3	Quite a bit	117	39	4,446	38	21,439	39	74,369	38							
		4	Very much	74	24	2,440	21	11,406	22	38,665	20							
		Total		307	100	11,689	100	53,828	100	195,321	100							
c. Thinking critically and analytically	pgthink	1	Very little	9	3	363	3	1,644	3	6,109	4	3.1	3.1	.05	3.1	.05	3.1	.05
		2	Some	52	17	2,335	20	10,217	19	37,091	19							
		3	Quite a bit	138	45	5,153	44	24,306	45	87,313	44							
		4	Very much	105	34	3,850	33	17,661	33	64,847	33							
		Total		304	100	11,701	100	53,828	100	195,360	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	24	8	1,239	10	7,135	13	25,855	13	2.8	2.7	.05	2.6 **	.14	2.6 *	.12
		2	Some	95	30	3,622	30	17,448	32	61,731	31							
		3	Quite a bit	121	40	4,311	37	19,001	35	68,956	35							
		4	Very much	66	22	2,529	23	10,214	20	38,712	21							
		Total		306	100	11,701	100	53,798	100	195,254	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	37	12	1,691	14	7,059	14	25,888	14	2.7	2.6	.10	2.6	.09	2.6	.08	
		2	Some	89	29	3,796	33	17,552	32	63,350	32								
		3	Quite a bit	111	37	4,004	34	18,562	34	67,323	34								
		4	Very much	67	22	2,207	19	10,630	20	38,715	20								
		Total		304	100	11,698	100	53,803	100	195,276	100								
f. Working effectively with others	pgothers	1	Very little	20	7	778	7	3,391	7	12,557	7	2.9	2.8	.03	2.8	.05	2.8	.06	
		2	Some	73	24	3,154	27	14,341	27	53,452	28								
		3	Quite a bit	137	45	4,762	40	22,463	41	80,629	40								
		4	Very much	75	25	3,003	26	13,569	25	48,518	25								
		Total		305	100	11,697	100	53,764	100	195,156	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	27	9	1,268	11	5,378	11	20,536	12	2.8	2.7	.06	2.7	.06	2.7	.07	
		2	Some	82	27	3,296	28	15,063	28	55,222	29								
		3	Quite a bit	125	42	4,471	37	20,940	38	73,896	37								
		4	Very much	68	22	2,652	23	12,375	23	45,448	23								
		Total		302	100	11,687	100	53,756	100	195,102	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	21	7	955	9	4,908	10	17,850	10	2.8	2.9	-.02	2.8	.04	2.8	.05	
		2	Some	92	30	2,922	25	14,456	27	53,646	28								
		3	Quite a bit	107	35	4,488	38	20,271	37	73,012	37								
		4	Very much	84	27	3,322	28	14,116	26	50,553	26								
		Total		304	100	11,687	100	53,751	100	195,061	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	30	10	1,327	12	6,081	12	21,771	12	2.7	2.7	.06	2.6	.09	2.6	.08	
		2	Some	95	31	3,803	32	17,839	33	64,439	33								
		3	Quite a bit	114	38	4,149	35	19,402	36	70,140	35								
		4	Very much	66	21	2,391	21	10,386	20	38,605	20								
		Total		305	100	11,670	100	53,708	100	194,955	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	27	9	1,187	11	5,915	12	21,433	12	2.8	2.7	.05	2.7	.10	2.7	.10	
		2	Some	87	28	3,530	30	16,683	31	60,572	31								
		3	Quite a bit	122	41	4,348	37	19,596	36	70,836	36								
		4	Very much	67	22	2,587	23	11,379	21	41,611	21								
		Total		303	100	11,652	100	53,573	100	194,452	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	4	1	219	2	1,014	2	3,734	2	3.3	3.2	.10	3.2 *	.12	3.2	.11	
		2	Fair	33	11	1,438	12	6,588	13	23,137	13								
		3	Good	137	45	5,662	48	26,206	48	93,224	48								
		4	Excellent	129	42	4,368	38	19,943	37	75,044	38								
			Total	303	100	11,687	100	53,751	100	195,139	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	12	4	388	3	2,084	4	7,233	4	3.3	3.2	.05	3.2	.09	3.2	.07	
		2	Probably no	29	10	1,432	12	6,669	13	23,493	12								
		3	Probably yes	123	41	4,832	41	22,421	42	80,579	41								
		4	Definitely yes	137	45	5,039	43	22,630	42	84,050	42								
			Total	301	100	11,691	100	53,804	100	195,355	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	7	2	884	4	2,161	3	7,671	3	3.0	3.0	.00	3.1 *	-0.12	3.1	-0.09	
		2	Sometimes	79	26	6,939	28	22,314	24	77,982	25								
		3	Often	113	38	7,688	31	30,024	30	100,352	31								
		4	Very often	100	33	9,255	37	42,322	43	133,637	41								
		Total		299	100	24,766	100	96,821	100	319,642	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	55	18	4,928	20	18,697	19	66,143	21	2.4	2.4	-0.07	2.5	-0.09	2.4	-0.03	
		2	Sometimes	123	41	8,456	34	33,809	35	113,293	35								
		3	Often	74	25	6,572	27	24,921	26	80,947	26								
		4	Very often	48	15	4,647	19	18,819	20	57,152	18								
		Total		300	100	24,603	100	96,246	100	317,535	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	12	4	1,586	6	5,334	5	19,148	6	3.0	3.0	.05	3.0	-0.01	3.0	.06	
		2	Often	42	14	3,478	14	12,670	13	45,439	14								
		3	Sometimes	167	56	13,082	53	52,058	53	172,532	54								
		4	Never	77	26	6,430	27	26,080	29	79,989	26								
		Total		298	100	24,576	100	96,142	100	317,108	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	149	49	11,994	50	43,791	47	135,617	45	1.7	1.7	-0.05	1.8	-0.09	1.8 *	-0.14	
		2	Sometimes	111	38	8,309	33	34,499	35	116,565	36								
		3	Often	24	8	2,669	11	10,820	11	39,756	12								
		4	Very often	15	5	1,552	6	6,833	7	24,507	7								
		Total		299	100	24,524	100	95,943	100	316,445	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	32	11	3,648	16	15,052	18	42,301	15	2.6	2.4 ***	.20	2.3 ***	.26	2.4 **	.18	
		2	Sometimes	115	38	10,264	42	40,334	42	132,345	42								
		3	Often	97	33	6,796	27	26,981	26	93,369	28								
		4	Very often	54	18	3,781	15	13,505	13	48,133	15								
		Total		298	100	24,489	100	95,872	100	316,148	100								
f. Explained course material to one or more students	CLexplain	1	Never	14	5	1,633	7	6,898	9	18,415	7	2.9	2.7 ***	.21	2.7 ***	.27	2.7 ***	.19	
		2	Sometimes	80	26	8,683	36	34,136	36	108,845	35								
		3	Often	128	43	8,933	36	35,072	35	119,991	37								
		4	Very often	75	25	5,203	21	19,641	20	68,431	21								
		Total		297	100	24,452	100	95,747	100	315,682	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	42	14	4,659	20	19,087	22	55,524	19	2.6	2.4 **	.18	2.4 ***	.24	2.5 **	.16	△
		2	Sometimes	94	31	8,290	34	32,195	34	107,013	34								
		3	Often	98	33	6,594	26	26,523	26	90,427	28								
		4	Very often	65	22	4,844	19	17,710	17	61,893	19								
		Total		299	100	24,387	100	95,515	100	314,857	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	23	8	2,017	9	8,542	12	21,495	8	2.8	2.8	.05	2.7 *	.11	2.8	.01	△
		2	Sometimes	82	27	7,130	30	27,527	29	89,651	29								
		3	Often	117	39	8,480	34	33,535	34	113,739	35								
		4	Very often	77	26	6,683	27	25,691	26	89,288	28								
		Total		299	100	24,310	100	95,295	100	314,173	100								
i. Given a course presentation	present	1	Never	43	15	3,606	15	11,493	15	33,961	12	2.6	2.6	.07	2.7	-.04	2.7	-.06	
		2	Sometimes	97	32	8,012	34	27,326	29	95,669	31								
		3	Often	85	28	7,435	30	31,087	31	103,548	32								
		4	Very often	74	25	5,275	21	25,389	25	80,925	25								
		Total		299	100	24,328	100	95,295	100	314,103	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	8	3	1,007	4	3,465	4	10,448	4	2.9	2.9	.02	2.9	.00	2.9	-.02	
		2	Sometimes	89	30	6,759	28	25,257	28	83,198	27								
		3	Often	118	40	9,660	40	38,733	40	128,438	41								
		4	Very often	80	27	6,691	28	27,014	28	88,925	28								
		Total		295	100	24,117	100	94,469	100	311,009	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	17	6	2,048	9	5,654	7	19,817	7	2.7	2.7	-.01	2.8	-.10	2.8	-.07	
		2	Sometimes	112	38	7,719	32	28,056	30	95,004	31								
		3	Often	101	34	8,489	35	35,351	37	114,319	36								
		4	Very often	68	22	5,769	24	25,097	26	80,794	25								
		Total		298	100	24,025	100	94,158	100	309,934	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	31	11	3,736	16	9,393	11	34,522	13	2.5	2.5	.01	2.7 *	-.13	2.6	-.08	▽
		2	Sometimes	129	44	8,345	35	31,642	34	105,829	35								
		3	Often	76	26	6,946	29	30,833	32	98,955	31								
		4	Very often	58	19	4,929	20	22,012	23	69,579	22								
		Total		294	100	23,956	100	93,880	100	308,885	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	8	3	1,266	6	3,781	4	13,158	5	2.8	2.8	.03	2.9	-.01	2.8	.00	
		2	Sometimes	101	34	7,156	30	26,684	29	89,743	29								
		3	Often	116	40	9,991	42	41,145	44	133,789	43								
		4	Very often	70	24	5,456	23	22,051	23	71,208	23								
		Total		295	100	23,869	100	93,661	100	307,898	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	2	1	792	4	2,430	3	8,432	3	2.9	3.0	-.04	3.0	-.05	3.0	-.04	
		2	Sometimes	90	31	5,926	25	22,316	25	75,628	25								
		3	Often	126	44	10,338	43	41,975	45	136,469	44								
		4	Very often	75	25	6,696	28	26,532	28	85,955	28								
		Total		293	100	23,752	100	93,253	100	306,484	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	6	2	524	2	1,626	2	5,762	2	2.9	2.9	-.06	3.0	-.09	2.9	-.08	
		2	Sometimes	84	29	6,533	28	24,093	27	80,562	27								
		3	Often	136	47	10,352	43	41,658	44	136,396	44								
		4	Very often	64	22	6,229	26	25,511	27	82,515	26								
		Total		290	100	23,638	100	92,888	100	305,235	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	1	0	259	1	799	1	2,732	1	3.1	3.2	-.05	3.2	-.10	3.2	-.08	
		2	Sometimes	51	17	3,871	17	13,541	15	46,294	16								
		3	Often	145	51	10,742	45	43,050	46	141,128	46								
		4	Very often	93	31	8,663	37	35,139	38	113,843	37								
		Total		290	100	23,535	100	92,529	100	303,997	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	26	9	5,024	23	15,743	18	50,763	18	2.7	2.3 ***	.40	2.4 ***	.29	2.4 ***	.30	
		2	Sometimes	106	37	9,156	39	35,468	39	118,280	39								
		3	Often	83	28	5,427	22	23,525	25	77,295	24								
		4	Very often	75	26	3,945	16	17,889	18	57,887	18								
		Total		290	100	23,552	100	92,625	100	304,225	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	84	28	10,757	47	40,081	46	124,547	44	2.2	1.9 ***	.36	1.9 ***	.33	1.9 ***	.29	
		2	Sometimes	102	35	6,804	29	27,159	28	93,337	30								
		3	Often	60	21	3,470	14	14,589	15	50,150	16								
		4	Very often	46	16	2,480	10	10,573	11	35,480	11								
		Total		292	100	23,511	100	92,402	100	303,514	100								

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017			
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	42	14	7,489	33	25,598	30	78,260	28	2.4	▲	2.1 ***	.41	▲	2.1 ***	.33	▲	2.2 ***	.31
		2	Sometimes	118	41	9,031	38	36,278	39	122,995	40										
		3	Often	89	31	4,478	19	19,516	20	66,041	21										
		4	Very often	38	14	2,418	10	10,775	11	35,376	11										
		Total		287	100	23,416	100	92,167	100	302,672	100										
d. Discussed your academic performance with a faculty member	SFperform	1	Never	30	10	6,028	27	19,953	22	66,202	23	2.5	▲	2.1 ***	.36	▲	2.2 ***	.26	▲	2.2 ***	.29
		2	Sometimes	132	46	10,042	43	40,248	43	134,375	44										
		3	Often	85	30	4,945	21	21,136	23	68,227	22										
		4	Very often	40	14	2,406	10	10,762	12	33,662	11										
		Total		287	100	23,421	100	92,099	100	302,466	100										
4. During the current school year, how much has your coursework emphasized the following?																					
a. Memorizing course material	memorize	1	Very little	17	5	1,778	8	7,731	9	25,847	9	2.8		2.8	.06	2.7	.11	2.7	.10		
		2	Some	86	30	7,214	31	29,214	32	96,160	32										
		3	Quite a bit	121	43	9,300	39	36,098	39	117,775	39										
		4	Very much	61	21	5,115	22	18,956	20	62,594	21										
		Total		285	100	23,407	100	91,999	100	302,376	100										
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	7	2	702	3	2,391	3	8,048	3	3.0		3.1	-.03	3.1	-.05	3.1	-.05		
		2	Some	62	22	4,487	20	16,892	19	56,415	19										
		3	Quite a bit	124	44	10,307	44	41,399	45	135,433	45										
		4	Very much	92	32	7,863	33	31,185	33	101,826	33										
		Total		285	100	23,359	100	91,867	100	301,722	100										
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	1	862	4	2,911	3	9,939	4	3.1		3.0	.01	3.1	-.01	3.0	.01		
		2	Some	64	22	4,855	21	18,532	20	62,776	21										
		3	Quite a bit	134	48	9,919	42	39,548	43	129,070	43										
		4	Very much	82	29	7,634	33	30,559	33	98,937	33										
		Total		282	100	23,270	100	91,550	100	300,722	100										
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	9	3	1,318	6	3,959	5	15,330	6	2.9		2.9	.03	3.0	-.03	2.9	.03		
		2	Some	72	25	5,579	24	20,504	23	71,537	24										
		3	Quite a bit	128	45	9,663	41	39,721	43	127,533	42										
		4	Very much	76	26	6,677	29	27,251	29	85,933	28										
		Total		285	100	23,237	100	91,435	100	300,333	100										

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	8	3	1,033	5	3,434	4	12,293	5	2.9	3.0	-.09	3.0	-.12	2.9	-.08	
		2	Some	80	29	5,498	24	20,907	23	71,273	24								
		3	Quite a bit	134	47	10,010	43	40,408	44	131,550	44								
		4	Very much	62	21	6,658	29	26,589	29	84,785	28								
		Total		284	100	23,199	100	91,338	100	299,901	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	6	2	554	3	1,885	2	6,237	2	3.2	3.2	.04	3.2	.01	3.1	.05	
		2	Some	42	15	4,096	18	14,734	16	50,897	17								
		3	Quite a bit	131	46	9,694	41	39,812	43	133,866	44								
		4	Very much	105	37	8,861	38	34,963	38	109,233	36								
		Total		284	100	23,205	100	91,394	100	300,233	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	10	3	838	4	2,728	3	8,843	3	3.1	3.1	.02	3.1	-.01	3.1	.02	
		2	Some	44	16	4,335	19	15,926	18	54,399	18								
		3	Quite a bit	135	48	9,954	43	40,415	44	135,900	45								
		4	Very much	94	33	8,070	35	32,247	35	100,781	34								
		Total		283	100	23,197	100	91,316	100	299,923	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	7	2	951	4	3,026	4	9,918	4	3.2	3.1 *	.14	3.1	.09	3.1	.11	
		2	Some	46	16	4,583	20	16,629	19	55,858	19								
		3	Quite a bit	116	42	9,229	40	37,559	41	125,640	42								
		4	Very much	113	40	8,394	36	34,012	37	108,145	36								
		Total		282	100	23,157	100	91,226	100	299,561	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	17	6	2,768	12	8,554	10	30,410	11	2.8	2.7 *	.13	2.8	.04	2.8	.10	
		2	Some	89	32	6,780	29	24,664	27	85,290	29								
		3	Quite a bit	96	35	7,440	32	31,699	34	103,589	34								
		4	Very much	81	28	6,156	26	26,233	28	80,084	26								
		Total		283	100	23,144	100	91,150	100	299,373	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	9	3	2,074	10	5,853	7	21,093	8	3.0	2.8 ***	.18	2.9	.09	2.8 **	.15	
		2	Some	74	26	6,454	28	23,797	26	82,909	28								
		3	Quite a bit	120	43	8,489	36	36,146	39	118,219	39								
		4	Very much	81	28	6,059	26	25,132	28	76,304	25								
		Total		284	100	23,076	100	90,928	100	298,525	100								

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																				
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	31	10	2,572	11	10,563	11	34,173	11	2.5	2.6	-.11	2.6	-.09	2.6 *	▽	-.12	
		2	Sometimes	116	40	7,721	33	31,590	34	101,437	33									
		3	Often	94	34	8,211	35	31,973	36	105,037	36									
		4	Very often	43	15	4,580	20	16,866	19	58,220	20									
		Total		284	100	23,084	100	90,992	100	298,867	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	51	18	4,539	20	16,562	18	55,245	18	2.4	2.4	.00	2.4	-.03	2.4	-.03		
		2	Sometimes	114	40	8,604	37	34,683	38	113,060	37									
		3	Often	81	29	6,425	28	26,166	29	85,125	29									
		4	Very often	38	13	3,499	15	13,471	15	45,135	16									
		Total		284	100	23,067	100	90,882	100	298,565	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	52	18	4,199	18	15,751	17	49,306	16	2.4	2.4	-.02	2.4	-.03	2.4	-.07		
		2	Sometimes	110	39	9,099	39	36,341	40	118,029	39									
		3	Often	89	32	6,762	29	27,192	30	90,939	31									
		4	Very often	30	11	3,041	13	11,752	13	40,670	14									
		Total		281	100	23,101	100	91,036	100	298,944	100									
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																				
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	22	8	1,866	9	3,970	5	14,950	6	6.6	6.5	.02	8.0 **	▽	-.20	7.7 **	▽	-.16
		1.5	1-2	62	22	4,565	22	13,473	16	47,680	18									
		4	3-5	78	29	6,265	30	23,635	28	77,889	28									
		8	6-10	52	20	4,224	20	19,697	23	62,279	22									
		13	11-15	30	11	1,807	8	9,563	11	30,571	11									
		18	16-20	6	2	960	4	5,503	6	17,079	6									
		23	More than 20	21	7	1,409	7	8,310	10	25,406	9									
Total		271	100	21,096	100	84,151	100	275,854	100											
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	86	31	6,356	31	16,472	20	58,949	23	2.9	3.0	-.02	3.9 ***	▽	-.20	3.6 *	▽	-.15
		1.5	1-2	88	33	7,040	33	27,983	33	93,290	34									
		4	3-5	56	21	4,341	21	21,803	26	69,796	25									
		8	6-10	26	10	2,016	10	10,889	13	32,913	12									
		13	11-15	9	4	609	3	3,581	4	10,621	4									
		18	16-20	2	1	250	1	1,489	2	4,181	2									
		23	More than 20	3	1	288	1	1,469	2	4,114	2									
Total		270	100	20,900	100	83,686	100	273,864	100											

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

NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	159	59	11,468	55	37,612	45	123,139	46	1.5	1.7	-.07	2.0 **	-0.15	1.9 *	-0.13	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	69	26	6,045	29	29,660	35	98,617	35								
		4	3-5	23	9	1,807	9	9,341	11	30,728	11								
		8	6-10	13	5	765	4	3,499	4	10,844	4								
		13	11-15	3	1	383	2	1,536	2	4,731	2								
		18	16-20	0	0	161	1	765	1	2,077	1								
		23	More than 20	3	1	243	1	937	1	2,937	1								
		Total			270	100	20,872	100	83,350	100	273,073	100							
Estimated number of assigned pages of student writing.	wrpages											64.9	68.9	-.04	84.2 ***	-0.20	80.0 **	-0.16	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	9	3	1,173	6	4,334	6	13,322	5	3.2	3.1	.04	3.1 *	.13	3.1	.11	
		2	Sometimes	59	22	4,052	19	19,490	23	65,448	23								
		3	Often	79	29	6,248	29	25,588	30	84,245	30								
		4	Very often	124	46	9,675	45	35,109	41	114,074	41								
			Total	271	100	21,148	100	84,521	100	277,089	100								
b. People from an economic background other than your own	DDeconomic	1	Never	12	4	1,097	6	3,742	5	11,219	5	3.1	3.1	.05	3.0	.11	3.1	.09	
		2	Sometimes	50	18	4,278	21	19,092	23	62,778	23								
		3	Often	102	37	7,011	33	29,581	35	97,792	35								
		4	Very often	109	41	8,706	41	31,897	37	104,621	38								
			Total	273	100	21,092	100	84,312	100	276,410	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	15	5	1,376	7	5,117	7	17,368	6	3.0	3.0	-.06	3.0	.01	3.0	.00	
		2	Sometimes	81	30	4,749	23	21,602	26	72,343	26								
		3	Often	73	26	6,486	31	26,945	32	87,239	32								
		4	Very often	104	39	8,486	40	30,606	36	99,350	36								
			Total	273	100	21,097	100	84,270	100	276,300	100								
d. People with political views other than your own	DDpolitical	1	Never	10	4	1,282	6	4,796	6	15,105	6	3.1	3.0 *	.13	3.0 **	.19	3.0 **	.18	
		2	Sometimes	61	22	4,987	24	21,923	26	73,785	26								
		3	Often	85	31	6,641	31	27,513	32	89,520	32								
		4	Very often	115	43	8,162	38	29,966	35	97,676	36								
			Total	271	100	21,072	100	84,198	100	276,086	100								

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU								NSSE 2016 & 2017							
				ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	3	1	459	2	1,545	2	5,698	2	3.1	3.1	-.10	3.2 *	-.14	3.1	-.11	
		2	Sometimes	58	22	3,770	18	14,165	17	48,542	18								
		3	Often	130	48	9,188	43	36,560	43	119,024	43								
		4	Very often	80	29	7,576	36	31,719	38	102,008	37								
		Total		271	100	20,993	100	83,989	100	275,272	100								
b. Reviewed your notes after class	LSnotes	1	Never	14	5	1,272	6	5,962	7	20,894	8	2.9	2.9	-.01	2.9	.03	2.8	.07	
		2	Sometimes	78	30	5,891	28	24,358	29	84,547	30								
		3	Often	97	36	7,168	34	28,101	34	90,150	33								
		4	Very often	82	29	6,642	32	25,505	30	79,454	29								
		Total		271	100	20,973	100	83,926	100	275,045	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	17	6	1,380	7	5,161	6	18,532	7	2.8	2.9	-.02	2.9	-.04	2.8	.01	
		2	Sometimes	72	27	5,868	28	23,364	28	80,682	29								
		3	Often	116	43	7,772	37	31,568	38	101,683	37								
		4	Very often	66	24	5,894	28	23,528	28	73,099	27								
		Total		271	100	20,914	100	83,621	100	273,996	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	0	0	256	1	774	1	2,612	1	5.6	5.6	-.05	5.6	-.06	5.6	-.01	
		2		3	1	305	2	1,080	1	3,806	2								
		3		12	5	811	4	2,998	4	10,276	4								
		4		31	11	2,051	10	7,674	9	26,680	10								
		5		78	29	5,330	25	22,863	27	78,268	28								
		6		71	26	5,320	25	22,581	27	74,961	27								
		7	Very much	76	27	6,807	33	25,597	31	77,294	29								
		Total		271	100	20,880	100	83,567	100	273,897	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	45	17	2,413	12	8,564	11	24,253	10	38%	37%	.01	45% *	-.14	49% ***	-.23	
			Do not plan to do	42	16	3,896	20	14,674	19	44,707	17								
			Plan to do	79	29	6,540	31	20,753	25	63,555	24								
			Done or in progress	104	38	8,063	37	39,611	45	141,541	49								
			Total	270	100	20,912	100	83,602	100	274,056	100								

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	42	15	2,811	14	10,673	13	29,791	12	39%	28% ***	.25	30% **	.19	35%	.08	△	△
			Do not plan to do	93	34	9,732	48	38,121	48	118,515	45									
			Plan to do	29	11	2,261	11	7,173	9	21,781	8									
			Done or in progress	105	39	6,041	28	27,490	30	103,409	35									
			Total	269	100	20,845	100	83,457	100	273,496	100									
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	56	21	3,385	16	12,730	16	36,911	14	22%	20%	.04	22%	.00	23%	-.03		
			Do not plan to do	115	43	10,433	51	42,452	52	143,123	53									
			Plan to do	40	14	2,609	13	8,651	10	25,788	10									
			Done or in progress	60	22	4,360	20	19,321	22	66,810	23									
			Total	271	100	20,787	100	83,154	100	272,632	100									
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	46	16	3,078	15	10,547	13	30,859	12	9%	9%	.01	11%	-.06	14% *	-.16		▽
			Do not plan to do	165	62	13,767	66	56,862	69	180,727	67									
			Plan to do	36	13	2,102	10	5,849	7	18,866	7									
			Done or in progress	25	9	1,862	9	10,042	11	42,527	14									
			Total	272	100	20,809	100	83,300	100	272,979	100									
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	55	20	3,800	19	13,824	17	39,727	15	20%	17%	.07	19%	.01	23%	-.08		
			Do not plan to do	119	43	9,955	48	42,518	51	133,951	49									
			Plan to do	44	17	3,313	16	9,745	12	31,505	12									
			Done or in progress	53	20	3,724	17	17,056	19	67,343	23									
			Total	271	100	20,792	100	83,143	100	272,526	100									
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	32	12	2,712	13	8,148	10	24,319	10	33%	35%	-.05	44% ***	-.23	45% ***	-.25	▽	▽
			Do not plan to do	63	23	4,651	23	16,213	20	55,677	21									
			Plan to do	87	32	6,034	29	20,558	26	62,746	24									
			Done or in progress	89	33	7,386	35	38,210	44	129,815	45									
			Total	271	100	20,783	100	83,129	100	272,557	100									

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

servcourse	1	2	3	4	Total	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017				
None	90	33	8,705	43	28,916	37	101,697	40	1.8	1.7 *	.15	1.8	.07	1.7 *	.14	△	△
Some	141	53	9,244	44	42,496	50	136,654	48									
Most	30	11	2,270	10	9,528	11	27,991	10									
All	9	3	534	2	2,111	2	5,866	2									
Total	270	100	20,753	100	83,051	100	272,208	100									

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	Q1student	1	Poor	0	0	313	2	945	1	3,189	1	5.7	5.6	.10	5.6	.07	5.6	.09	
		2		3	1	398	2	1,278	2	4,272	2								
		3		11	4	949	5	3,256	4	11,041	4								
		4		30	11	2,228	11	8,286	10	27,793	10								
		5		72	26	4,729	23	19,434	23	65,855	24								
		6		59	22	5,213	25	22,283	26	75,216	27								
		7	Excellent	95	35	6,548	31	26,297	31	81,736	30								
		—	Not applicable	1	0	413	2	1,456	3	3,757	2								
			Total	271	100	20,791	100	83,235	100	272,859	100								
b. Academic advisors	Q1advisor	1	Poor	7	2	1,195	6	3,843	5	12,640	5	5.4	5.1 ***	.18	5.3	.10	5.2 *	.14	
		2		10	3	1,087	5	3,937	5	13,561	5								
		3		22	8	1,675	8	5,918	7	20,403	8								
		4		35	12	2,670	13	9,936	12	33,814	12								
		5		39	14	3,758	18	14,920	17	49,884	18								
		6		71	27	3,874	19	16,084	19	53,833	19								
		7	Excellent	87	32	6,227	30	26,985	33	84,372	31								
		—	Not applicable	0	0	276	1	1,536	2	4,045	2								
			Total	271	100	20,762	100	83,159	100	272,552	100								
c. Faculty	Q1faculty	1	Poor	4	1	467	2	1,199	2	4,065	2	5.8	5.5 ***	.22	5.6 *	.15	5.5 ***	.20	
		2		8	3	592	3	1,663	2	5,872	2								
		3		6	2	1,068	5	3,693	5	12,465	5								
		4		21	8	2,378	11	8,731	10	29,962	11								
		5		50	19	4,460	21	18,363	22	62,728	23								
		6		78	29	5,475	26	23,679	28	78,745	28								
		7	Excellent	101	38	6,091	29	24,809	31	75,885	28								
		—	Not applicable	0	0	193	1	792	1	2,063	1								
			Total	268	100	20,724	100	82,929	100	271,785	100								

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	9	3	1,122	5	3,773	5	12,689	5	5.1	4.8 *	.14	5.0	.07	4.9	.12	
		2		10	4	1,022	5	3,639	4	12,573	5								
		3		21	8	1,465	7	5,442	6	19,785	7								
		4		38	14	2,609	12	10,376	12	36,395	13								
		5		52	19	3,356	16	14,506	17	50,964	18								
		6		47	18	3,173	15	13,921	16	46,774	17								
		7	Excellent	59	22	3,738	18	14,988	19	45,996	17								
		—	Not applicable	35	13	4,194	21	16,298	21	46,703	19								
	Total			271	100	20,679	100	82,943	100	271,879	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	7	3	1,160	6	4,064	5	13,862	5	5.4	4.9 ***	.28	5.0 ***	.23	4.9 ***	.30	
		2		7	3	1,134	5	4,322	5	14,630	5								
		3		18	7	1,675	8	6,597	8	22,861	8								
		4		29	11	3,063	14	11,889	14	41,776	15								
		5		57	21	4,055	19	17,305	20	58,149	21								
		6		63	24	3,963	19	16,736	20	53,641	19								
		7	Excellent	81	30	4,435	21	17,858	23	52,194	20								
		—	Not applicable	8	3	1,265	7	4,332	6	15,326	6								
	Total			270	100	20,750	100	83,103	100	272,439	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	2	1	421	2	1,495	2	4,856	2	3.0	3.1 **	-.17	3.1 **	-.16	3.1 **	-.17	
		2	Some	56	22	3,385	17	13,858	17	43,871	17								
		3	Quite a bit	133	53	8,982	45	37,507	47	120,468	46								
		4	Very much	65	24	7,109	36	27,528	34	94,192	35								
			Total	256	100	19,897	100	80,388	100	263,387	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	7	3	1,084	6	3,783	5	12,174	5	3.0	2.9	.09	3.0	.06	2.9	.08	
		2	Some	61	24	4,750	24	18,425	23	61,292	24								
		3	Quite a bit	111	43	8,293	42	34,234	42	113,298	43								
		4	Very much	78	30	5,652	29	23,413	29	74,958	28								
			Total	257	100	19,779	100	79,855	100	261,722	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	15	6	1,880	10	7,279	9	22,831	9	3.0	2.9 *	.15	2.9 *	.15	2.8 **	.17	
		2	Some	56	22	4,826	25	19,599	25	64,741	25								
		3	Quite a bit	98	39	7,228	36	29,902	37	99,763	38								
		4	Very much	84	33	5,862	29	23,178	29	74,603	28								
			Total	253	100	19,796	100	79,958	100	261,938	100								

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Frequency Distributions^a

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	25	10	2,777	15	11,299	15	38,226	15	2.8	2.7	.11	2.6 *	.14	2.6 **	.16	▲
		2	Some	75	30	5,696	29	23,690	30	80,502	31								
		3	Quite a bit	89	35	6,471	32	26,222	32	84,476	32								
		4	Very much	66	26	4,845	24	18,604	23	58,378	22								
		Total		255	100	19,789	100	79,815	100	261,582	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	12	5	1,835	10	7,541	11	21,924	9	3.0	2.8 ***	.23	2.8 ***	.27	2.8 ***	.23	▲
		2	Some	55	22	5,120	26	20,957	27	67,791	27								
		3	Quite a bit	103	41	7,380	37	30,453	37	101,821	38								
		4	Very much	86	33	5,423	27	20,851	25	69,837	26								
		Total		256	100	19,758	100	79,802	100	261,373	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	13	5	2,416	13	9,685	13	29,118	12	3.0	2.7 ***	.28	2.7 ***	.30	2.7 ***	.26	▲
		2	Some	51	20	5,530	28	21,753	28	70,654	27								
		3	Quite a bit	119	47	6,861	35	28,586	35	96,277	36								
		4	Very much	71	28	4,912	25	19,621	24	64,874	24								
		Total		254	100	19,719	100	79,645	100	260,923	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	57	22	6,624	34	26,195	34	85,743	34	2.3	2.1 **	.17	2.1 **	.19	2.1 ***	.21	▲
		2	Some	97	39	6,620	33	27,494	34	92,197	35								
		3	Quite a bit	74	29	4,089	21	16,971	21	54,750	21								
		4	Very much	27	11	2,389	12	8,986	11	28,170	11								
		Total		255	100	19,722	100	79,646	100	260,860	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	18	7	3,216	17	15,817	23	41,128	18	2.8	2.6 ***	.26	2.4 ***	.41	2.6 ***	.28	▲
		2	Some	71	28	5,796	30	23,749	30	76,889	29								
		3	Quite a bit	98	39	6,424	32	25,379	30	89,022	33								
		4	Very much	67	26	4,245	21	14,515	17	53,299	20								
		Total		254	100	19,681	100	79,460	100	260,338	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	33	12	4,295	23	17,292	24	51,324	21	2.5	2.3 **	.20	2.3 ***	.22	2.4 **	.18	▲
		2	Some	95	38	7,040	35	27,495	34	92,877	36								
		3	Quite a bit	86	34	5,418	27	22,939	28	77,017	29								
		4	Very much	41	16	2,890	15	11,658	14	38,811	14								
		Total		255	100	19,643	100	79,384	100	260,029	100								

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NSSE 2017 Frequencies and Statistical Comparisons

Angelo State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d Response options		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
		Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	81	0	308	0	1,046	0	13.7	14.9 *	-13	14.9 *	-13	15.2 **	-17	
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	34	14	2,767	14	10,297	13	32,504	13								
	8	6-10 hrs	72	29	4,663	24	18,441	23	58,200	23									
	13	11-15 hrs	53	20	3,903	20	16,289	21	52,759	20									
	18	16-20 hrs	45	17	3,371	17	14,421	18	47,437	18									
	23	21-25 hrs	27	10	1,944	10	8,439	10	28,539	11									
	28	26-30 hrs	11	4	1,213	6	4,995	6	17,269	6									
	33	More than 30 hrs	12	5	1,737	9	6,275	8	22,646	9									
	Total	254	100	19,679	100	79,465	100	260,400	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs	0	0 hrs	81	32	9,447	50	36,349	49	105,027	43	6.4	4.1 ***	.36	4.4 ***	.30	4.9 **	.22	
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	79	31	5,259	26	21,261	25	74,167	27								
	8	6-10 hrs	37	15	2,156	10	9,182	11	34,644	13									
	13	11-15 hrs	20	8	1,278	6	5,228	6	19,627	7									
	18	16-20 hrs	19	7	742	4	3,472	4	12,788	5									
	23	21-25 hrs	9	4	378	2	1,772	2	6,416	2									
	28	26-30 hrs	2	1	141	1	771	1	2,732	1									
	33	More than 30 hrs	7	3	221	1	1,216	1	4,189	2									
	Total	254	100	19,622	100	79,251	100	259,590	100										
c. Working for pay on campus	tmworkonhrs	0	0 hrs	168	65	15,456	80	59,352	77	180,474	72	6.0	3.2 ***	.37	3.0 ***	.45	3.6 ***	.33	
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	3	417	2	3,306	4	13,352	4								
	8	6-10 hrs	12	5	699	3	5,570	6	23,468	8									
	13	11-15 hrs	13	5	851	4	4,385	5	17,126	6									
	18	16-20 hrs	36	14	1,394	7	4,251	5	15,788	6									
	23	21-25 hrs	5	2	406	2	1,166	1	4,771	2									
	28	26-30 hrs	5	2	156	1	472	1	1,875	1									
	33	More than 30 hrs	8	3	258	1	806	1	2,950	1									
	Total	255	100	19,637	100	79,308	100	259,804	100										

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	109	43	7,626	38	29,556	36	112,153	42	12.3	14.7 **	-0.18	14.7 **	-0.18	12.8	-0.04	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	15	6	824	4	3,648	4	12,903	5								
		8	6-10 hrs	8	3	989	5	5,019	6	16,354	6								
		13	11-15 hrs	19	8	1,032	5	5,372	6	17,237	6								
		18	16-20 hrs	24	9	1,745	9	7,624	9	23,097	9								
		23	21-25 hrs	21	8	1,507	8	5,955	7	17,878	7								
		28	26-30 hrs	17	7	1,225	6	4,518	6	13,137	5								
		33	More than 30 hrs	41	17	4,693	26	17,568	26	46,855	21								
		Total			254	100	19,641	100	79,260	100	259,614	100							
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									18.1	17.9	.02	17.6	.03	16.3 *	.13	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	111	44	9,439	49	37,950	49	124,098	49	3.7	3.4	.05	3.4	.06	3.2	.08	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	92	36	6,592	33	27,386	34	91,902	34								
		8	6-10 hrs	26	10	1,824	9	6,949	9	22,306	9								
		13	11-15 hrs	12	5	754	4	2,980	4	9,347	4								
		18	16-20 hrs	7	3	475	2	1,906	2	5,648	2								
		23	21-25 hrs	2	1	237	1	771	1	2,462	1								
		28	26-30 hrs	2	1	84	0	366	0	1,097	0								
		33	More than 30 hrs	2	1	213	1	846	1	2,385	1								
		Total			254	100	19,618	100	79,154	100	259,245	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	6	2	840	5	2,674	4	7,940	3	10.5	9.8	.09	10.1	.05	10.5	.00	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	80	31	6,491	33	24,235	31	73,719	29								
		8	6-10 hrs	75	29	5,361	27	22,411	28	73,840	28								
		13	11-15 hrs	37	15	3,071	15	13,337	17	46,645	18								
		18	16-20 hrs	28	11	1,897	10	8,306	10	28,825	11								
		23	21-25 hrs	10	4	777	4	3,474	4	12,162	5								
		28	26-30 hrs	5	2	401	2	1,588	2	5,494	2								
		33	More than 30 hrs	13	5	781	4	3,220	4	10,956	4								
		Total			254	100	19,619	100	79,245	100	259,581	100							

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Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017		ASU		Southwest Public		Carnegie Class		NSSE 2016 & 2017	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	179	72	10,931	55	47,168	57	169,383	63	4.6	8.1 *** ▽	-0.28	7.8 *** ▽	-0.26	6.4 ** ▽	-0.16	
		3	1-5 hrs	18	7	2,324	12	8,798	11	26,943	10								
		8	6-10 hrs	12	5	1,253	7	4,489	6	12,630	5								
		13	11-15 hrs	8	3	675	4	2,840	4	8,144	3								
		18	16-20 hrs	10	4	646	3	2,433	3	6,898	3								
		23	21-25 hrs	2	1	382	2	1,331	2	3,678	2								
		28	26-30 hrs	0	0	300	2	1,017	1	2,734	1								
		33	More than 30 hrs	22	8	3,074	16	11,038	15	28,745	12								
Total				251	100	19,585	100	79,114	100	259,155	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	30	12	3,333	18	19,816	26	64,185	24	5.8	5.7	.02	4.9 * △	.16	4.8 * △	.16	
		3	1-5 hrs	155	61	9,576	48	37,614	46	127,687	49								
		8	6-10 hrs	29	11	3,851	20	12,855	16	40,494	16								
		13	11-15 hrs	17	7	1,426	7	4,418	6	13,715	6								
		18	16-20 hrs	9	3	593	3	1,922	2	5,662	2								
		23	21-25 hrs	4	2	260	1	778	1	2,474	1								
		28	26-30 hrs	4	2	132	1	421	1	1,303	1								
		33	More than 30 hrs	6	2	462	2	1,458	2	4,251	2								
Total				254	100	19,633	100	79,282	100	259,771	100								
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
reading	tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>	1	Very little	27	11	2,580	13	9,343	12	34,600	14	2.9	2.9	-0.03	2.9	-0.06	2.9	.01	
		2	Some	75	30	5,160	26	21,045	26	70,569	27								
		3	About half	76	30	5,611	29	23,128	29	71,929	28								
		4	Most	50	19	4,280	22	17,963	23	57,379	22								
		5	Almost all	26	10	1,975	10	7,778	10	25,154	9								
		Total				254	100	19,606	100	79,257	100								259,631
												6.9	7.4	-0.08	7.5	-0.11	7.4	-0.08	

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
(Collapsed version of tmreadinghrs created by NSSE.)	tmreadinghrscol	1	0 hrs	0	0	80	0	303	0	1,025	0										
		2	More than zero, up to 5 hrs	127	51	9,156	47	35,685	45	117,798	46										
		3	More than 5, up to 10 hrs	72	29	5,699	29	23,409	30	76,768	29										
		4	More than 10, up to 15 hrs	26	10	2,032	10	9,011	11	28,893	11										
		5	More than 15, up to 20 hrs	10	4	1,213	6	5,038	6	16,591	6										
		6	More than 20, up to 25 hrs	13	5	862	4	3,635	5	11,884	4										
		7	More than 25 hrs	5	2	491	3	1,843	2	5,619	2										
		Total		253	100	19,533	100	78,924	100	258,578	100										

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

a. Writing clearly and effectively	pgwrite	1	Very little	9	4	1,249	7	3,738	5	14,011	6	3.1	3.0 *	.13	3.0	.06	3.0	.10
		2	Some	45	17	4,320	22	15,832	21	54,976	22							
		3	Quite a bit	114	46	7,459	38	31,087	39	100,374	38							
		4	Very much	85	34	6,507	33	28,295	35	89,479	34							
		Total		253	100	19,535	100	78,952	100	258,840	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	7	3	1,717	9	5,712	8	19,373	8	3.1	2.9 ***	.21	2.9 **	.17	2.9 ***	.19
		2	Some	51	19	4,685	24	17,751	23	60,178	24							
		3	Quite a bit	113	44	7,049	36	29,743	37	96,798	37							
		4	Very much	84	34	6,096	31	25,794	32	82,541	31							
		Total		255	100	19,547	100	79,000	100	258,890	100							
c. Thinking critically and analytically	pgthink	1	Very little	3	1	539	3	1,804	3	5,947	3	3.3	3.3	.03	3.3	.00	3.3	-.01
		2	Some	34	13	2,649	14	9,779	13	31,976	13							
		3	Quite a bit	106	41	7,355	37	29,776	38	96,360	37							
		4	Very much	112	44	9,008	46	37,676	47	124,706	47							
		Total		255	100	19,551	100	79,035	100	258,989	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	25	10	1,859	10	8,176	10	26,681	10	2.8	2.9	-.09	2.8	-.04	2.9	-.07
		2	Some	68	27	4,896	25	21,513	27	68,427	26							
		3	Quite a bit	98	39	6,625	33	26,327	34	85,037	33							
		4	Very much	63	25	6,183	32	22,967	30	78,702	31							
		Total		254	100	19,563	100	78,983	100	258,847	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	15	6	1,876	10	6,345	9	21,819	9	3.0	2.9 **	.16	2.9	.10	2.9	.12	
		2	Some	55	22	4,649	24	17,661	23	59,884	23								
		3	Quite a bit	85	34	6,492	33	27,246	34	88,656	34								
		4	Very much	100	38	6,543	33	27,764	35	88,638	34								
		Total		255	100	19,560	100	79,016	100	258,997	100								
f. Working effectively with others	pgothers	1	Very little	9	4	1,145	6	3,907	6	12,440	6	3.1	3.0	.11	3.0	.09	3.0	.08	
		2	Some	52	20	4,221	22	15,844	21	52,979	21								
		3	Quite a bit	97	39	7,167	36	29,747	37	98,915	38								
		4	Very much	97	38	7,008	35	29,405	36	94,373	35								
		Total		255	100	19,541	100	78,903	100	258,707	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	15	6	2,299	12	7,618	11	26,221	11	3.0	2.8 ***	.20	2.9 **	.16	2.8 **	.19	
		2	Some	54	21	4,735	25	18,188	24	61,425	24								
		3	Quite a bit	96	38	6,471	33	27,281	34	88,693	34								
		4	Very much	89	35	6,063	31	25,867	31	82,407	31								
		Total		254	100	19,568	100	78,954	100	258,746	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	11	5	1,971	11	7,211	10	25,057	11	3.0	2.9 *	.14	2.9 **	.15	2.8 **	.18	
		2	Some	67	26	4,780	25	19,776	26	67,213	26								
		3	Quite a bit	87	34	6,338	32	26,641	33	87,059	33								
		4	Very much	90	35	6,462	32	25,296	31	79,309	30								
		Total		255	100	19,551	100	78,924	100	258,638	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	13	5	2,029	11	7,070	10	23,388	10	2.9	2.8	.09	2.8	.08	2.8	.08	
		2	Some	76	30	5,108	26	21,158	27	69,598	27								
		3	Quite a bit	89	35	6,621	34	27,958	35	91,905	35								
		4	Very much	77	30	5,772	29	22,693	28	73,661	28								
		Total		255	100	19,530	100	78,879	100	258,552	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	22	9	2,728	15	9,222	13	31,911	13	2.8	2.7 *	.13	2.7	.09	2.7	.12	
		2	Some	76	29	5,614	29	22,275	29	74,365	29								
		3	Quite a bit	84	33	5,996	31	26,057	32	84,440	32								
		4	Very much	72	28	5,141	26	21,076	26	66,991	26								
		Total		254	100	19,479	100	78,630	100	257,707	100								

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	1	0	516	3	1,784	3	5,988	3	3.5	3.2 ***	.27	3.3 ***	.24	3.3 ***	.25	
		2	Fair	18	7	2,299	12	8,571	11	28,696	12								
		3	Good	100	38	8,318	42	34,020	42	110,487	42								
		4	Excellent	136	54	8,410	42	34,601	44	113,612	43								
			Total	255	100	19,543	100	78,976	100	258,783	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	5	2	901	5	3,502	5	11,774	5	3.4	3.2 ***	.21	3.2 ***	.22	3.2 ***	.23	
		2	Probably no	20	8	2,285	12	9,569	12	32,016	12								
		3	Probably yes	90	36	7,215	37	30,252	38	98,600	38								
		4	Definitely yes	139	55	9,150	46	35,713	46	116,738	45								
			Total	254	100	19,551	100	79,036	100	259,128	100								

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

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^B Angelo State University

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	ASU	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017
1 a. askquest	374	2.77	2.70	2.84	2.83	.041	.006	.003	.002	.80	.85	.85	.85	391	378	374	.085	.113	.177	.08	-.08	-.07
b. drafts	373	2.67	2.41	2.53	2.49	.049	.007	.004	.002	.95	.98	.97	.98	17,652	63,519	221,152	.000	.004	.000	.27	.15	.19
c. unpreparedr	375	3.11	3.00	3.08	3.04	.039	.006	.003	.002	.75	.79	.76	.77	17,617	63,453	220,717	.006	.446	.088	.14	.04	.09
d. attendart	374	1.91	1.94	1.91	1.93	.047	.007	.004	.002	.92	.94	.92	.92	17,584	63,258	219,980	.521	.946	.753	-.03	.00	-.02
e. CLaskhelp	373	2.67	2.63	2.51	2.59	.044	.007	.004	.002	.85	.89	.90	.89	17,566	377	373	.397	.000	.099	.04	.17	.08
f. CLexplain	374	2.76	2.72	2.61	2.69	.042	.006	.003	.002	.81	.83	.85	.84	17,519	378	219,109	.361	.000	.110	.05	.18	.08
g. CLstudy	374	2.57	2.56	2.44	2.53	.048	.007	.004	.002	.92	.96	.97	.97	17,468	62,743	218,290	.878	.015	.441	.01	.13	.04
h. CLproject	374	2.64	2.66	2.55	2.62	.043	.007	.004	.002	.83	.86	.90	.88	17,414	378	217,397	.628	.033	.645	-.03	.10	.02
i. present	373	2.23	2.21	2.31	2.28	.046	.007	.004	.002	.89	.90	.91	.90	17,404	62,441	217,278	.801	.065	.252	.01	-.10	-.06
2 a. RIntegrate	369	2.50	2.54	2.56	2.58	.044	.007	.003	.002	.84	.85	.84	.84	17,161	61,532	213,852	.395	.189	.078	-.04	-.07	-.09
b. RISocietal	368	2.49	2.49	2.58	2.57	.046	.007	.004	.002	.88	.88	.87	.87	17,074	61,199	212,616	.990	.069	.078	.00	-.10	-.09
c. RIDiverse	366	2.44	2.52	2.57	2.57	.047	.007	.004	.002	.89	.91	.89	.89	16,959	60,946	211,586	.097	.006	.006	-.09	-.15	-.15
d. Rlownview	366	2.72	2.76	2.76	2.77	.043	.006	.003	.002	.83	.81	.80	.81	16,868	60,600	210,365	.378	.300	.255	-.05	-.05	-.06
e. Rlperspect	365	2.91	2.92	2.89	2.89	.041	.006	.003	.002	.79	.80	.79	.80	16,722	60,188	208,926	.894	.659	.704	-.01	.02	.02
f. Rlnewview	361	2.87	2.85	2.84	2.85	.040	.006	.003	.002	.77	.79	.78	.79	16,622	59,740	207,475	.563	.498	.532	.03	.04	.03
g. Rlconnect	364	2.99	3.00	3.01	3.02	.041	.006	.003	.002	.78	.75	.74	.74	16,497	59,417	206,243	.822	.525	.365	-.01	-.03	-.05
3 a. SFcareer	364	2.43	2.27	2.25	2.25	.048	.007	.004	.002	.91	.94	.92	.92	16,521	59,427	206,347	.001	.000	.000	.18	.20	.20
b. SFotherwork	365	1.90	1.82	1.75	1.77	.050	.007	.004	.002	.96	.93	.91	.91	16,490	59,240	205,687	.092	.001	.005	.09	.17	.15
c. SFdiscuss	363	2.03	1.96	1.97	1.99	.047	.007	.004	.002	.89	.91	.89	.89	16,399	58,938	204,720	.152	.189	.340	.08	.07	.05
d. SFperform	365	2.23	2.10	2.13	2.12	.047	.007	.004	.002	.90	.89	.88	.88	16,391	58,870	204,545	.004	.022	.017	.15	.12	.13
4 a. memorize	362	2.92	2.95	2.90	2.90	.042	.006	.003	.002	.79	.80	.80	.81	16,356	58,785	204,249	.503	.657	.635	-.04	.02	.02
b. HOapply	361	2.86	2.91	2.89	2.92	.043	.006	.003	.002	.81	.80	.80	.80	16,298	58,577	203,536	.289	.628	.178	-.06	-.03	-.07
c. HOanalyze	360	2.92	2.90	2.89	2.91	.043	.006	.003	.002	.81	.81	.81	.81	16,210	58,292	202,522	.613	.522	.862	.03	.03	.01
d. HOevaluate	361	2.86	2.87	2.90	2.88	.043	.007	.003	.002	.81	.83	.80	.81	16,196	58,222	202,222	.845	.352	.581	-.01	-.05	-.03
e. HOform	358	2.89	2.87	2.87	2.86	.041	.007	.003	.002	.77	.83	.81	.81	375	58,115	201,886	.502	.560	.506	.03	.03	.04
5 a. ETgoals	359	3.08	3.08	3.09	3.07	.041	.006	.003	.002	.78	.78	.77	.77	16,161	58,126	201,916	.959	.881	.840	.00	-.01	.01
b. ETorganize	357	2.97	3.02	3.02	3.02	.046	.007	.003	.002	.86	.82	.80	.80	371	360	357	.208	.224	.233	-.07	-.07	-.07
c. ETexample	357	3.00	3.03	3.03	3.02	.044	.007	.003	.002	.82	.83	.82	.82	16,131	57,951	201,295	.499	.597	.623	-.04	-.03	-.03
d. ETdraftfb	357	2.86	2.75	2.86	2.82	.047	.007	.004	.002	.89	.93	.90	.91	373	57,897	201,194	.026	.905	.432	.12	-.01	.04
e. ETfeedback	356	2.75	2.70	2.78	2.74	.048	.007	.004	.002	.90	.91	.89	.90	16,083	57,767	200,684	.303	.444	.860	.06	-.04	.01

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g Angelo State University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	ASU	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:			
														Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	
6 a. QRconclude	357	2.58	2.59	2.54	2.57	.047	.007	.004	.002	.89	.89	.88	.88	16,060	57,744	200,724	.834	.469	.857	-.01	.04	.01	
b. QRproblem	357	2.28	2.27	2.28	2.29	.047	.007	.004	.002	.88	.93	.91	.91	16,079	57,723	200,579	.829	.982	.904	.01	.00	-.01	
c. QRevaluate	358	2.29	2.28	2.26	2.28	.045	.007	.004	.002	.85	.89	.88	.88	16,074	57,744	200,627	.795	.520	.910	.01	.03	.01	
7 a. wrshortnum	335	5.02	5.51	6.62	6.63	.296	.044	.025	.013	5.41	5.21	5.68	5.71	14,461	339	335	.095	.000	.000	-.09	-.28	-.28	
b. wrmednum	333	1.51	1.85	2.25	2.24	.180	.027	.014	.008	3.28	3.14	3.22	3.23	14,306	336	333	.055	.000	.000	-.11	-.23	-.23	
c. wrlongnum	335	.80	.80	.87	.89	.165	.023	.012	.006	3.02	2.69	2.73	2.73	14,284	51,638	178,743	.993	.628	.536	.00	-.03	-.03	
— wrpages	332	38.28	42.57	49.98	50.28	4.087	.575	.301	.161	74.47	67.66	67.87	67.73	14,170	51,138	177,097	.255	.002	.001	-.06	-.17	-.18	
8 a. DDrace	336	3.05	3.07	2.99	3.03	.050	.008	.004	.002	.91	.92	.92	.91	14,415	52,364	181,351	.677	.291	.772	-.02	.06	.02	
b. DDeconomic	330	2.99	3.03	2.97	3.01	.051	.008	.004	.002	.92	.90	.90	.88	14,353	52,145	180,753	.430	.710	.606	-.04	.02	-.03	
c. DDreligion	333	2.86	2.98	2.90	2.93	.053	.008	.004	.002	.97	.94	.95	.94	14,351	52,182	180,746	.016	.355	.140	-.13	-.05	-.08	
d. DDpolitical	333	2.97	3.00	2.93	2.95	.051	.008	.004	.002	.93	.92	.93	.92	14,358	52,169	180,611	.579	.412	.746	-.03	.05	.02	
9 a. LSreading	331	2.94	2.98	3.04	3.04	.046	.007	.003	.002	.83	.77	.75	.76	343	333	331	.384	.030	.039	-.05	-.13	-.12	
b. LSnotes	331	2.93	2.90	2.92	2.90	.048	.007	.004	.002	.88	.88	.88	.88	14,268	51,822	179,480	.622	.839	.518	.03	.01	.04	
c. LSsummary	331	2.80	2.78	2.81	2.81	.050	.007	.004	.002	.90	.88	.87	.87	14,227	51,632	178,723	.617	.790	.947	.03	-.01	.00	
10. challenge	327	5.41	5.39	5.44	5.44	.074	.011	.005	.003	1.34	1.28	1.24	1.24	14,205	51,598	178,703	.783	.696	.685	.02	-.02	-.02	
11 a. intern ^l	325	.082	.068	.071	.078	.0152	.0021	.0011	.0006	--	--	--	--	--	--	--	.351	.437	.796	.05	.04	.01	
b. leader ^l	325	.090	.119	.104	.111	.0159	.0028	.0014	.0007	--	--	--	--	--	--	--	.119	.427	.232	-.09	-.05	-.07	
c. learncom ^l	323	.091	.138	.121	.135	.0160	.0029	.0014	.0008	--	--	--	--	--	--	--	.014	.101	.019	-.15	-.10	-.14	
d. abroad ^l	322	.025	.026	.028	.030	.0086	.0014	.0007	.0004	--	--	--	--	--	--	--	.893	.728	.556	-.01	-.02	-.03	
e. research ^l	323	.028	.045	.041	.047	.0093	.0018	.0009	.0005	--	--	--	--	--	--	--	.154	.247	.115	-.09	-.07	-.10	
f. capstone ^l	322	.020	.023	.020	.021	.0078	.0013	.0006	.0003	--	--	--	--	--	--	--	.739	.997	.869	-.02	.00	-.01	
12. servcourse	321	1.78	1.66	1.65	1.63	.044	.006	.003	.002	.78	.71	.70	.70	14,026	50,942	176,305	.003	.001	.000	.17	.19	.22	
13 a. QIstudent	318	5.30	5.35	5.37	5.40	.088	.012	.006	.003	1.56	1.41	1.42	1.40	330	321	318	.539	.391	.234	-.04	-.05	-.07	
b. QIadvisor	320	5.43	5.17	5.18	5.20	.088	.014	.008	.004	1.57	1.65	1.69	1.66	13,835	49,520	172,420	.005	.007	.013	.16	.15	.14	
c. QIfaculty	320	5.30	5.16	5.29	5.28	.080	.013	.007	.003	1.44	1.51	1.46	1.44	13,828	50,127	173,852	.107	.893	.749	.09	.01	.02	
d. QIstaff	299	5.07	5.01	5.01	5.01	.097	.015	.008	.004	1.68	1.67	1.69	1.66	12,797	44,918	157,643	.524	.510	.560	.04	.04	.03	
e. QIadmin	308	5.20	4.93	4.99	4.95	.090	.015	.008	.004	1.58	1.69	1.69	1.67	13,276	47,620	163,863	.005	.029	.009	.16	.12	.15	
14 a. empstudy	309	3.09	3.11	3.12	3.14	.045	.007	.003	.002	.79	.76	.75	.75	13,345	48,472	167,831	.733	.607	.325	-.02	-.03	-.06	
b. SEacademic	308	3.04	3.05	3.04	3.06	.050	.007	.004	.002	.88	.83	.83	.82	13,260	48,043	308	.884	.969	.752	-.01	.00	-.02	
c. SElearnsup	310	3.14	3.09	3.07	3.09	.052	.008	.004	.002	.91	.90	.89	.89	13,266	48,082	166,573	.369	.195	.269	.05	.07	.06	

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g Angelo State University

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	ASU	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:			
														Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	
d. SEdiverse	308	2.80	2.82	2.77	2.78	.054	.008	.004	.002	.95	.95	.96	.95	13,254	47,996	166,364	.738	.497	.615	-.02	.04	.03	
e. SESocial	310	3.03	2.98	2.92	2.96	.050	.008	.004	.002	.88	.88	.90	.88	13,246	47,934	166,124	.392	.042	.173	.05	.12	.08	
f. SEwellness	310	2.92	2.96	2.89	2.93	.051	.008	.004	.002	.90	.89	.92	.90	13,199	47,863	165,864	.440	.584	.828	-.04	.03	-.01	
g. SEnonacad	308	2.46	2.43	2.37	2.37	.056	.009	.004	.002	.99	.97	.98	.97	13,179	47,819	165,688	.669	.101	.105	.02	.09	.09	
h. SEactivities	309	2.90	2.86	2.72	2.80	.050	.008	.004	.002	.87	.91	.98	.94	13,191	313	309	.511	.000	.060	.04	.19	.10	
i. SEevents	308	2.62	2.57	2.51	2.55	.055	.008	.004	.002	.96	.96	.97	.96	13,158	47,666	165,266	.359	.049	.230	.05	.11	.07	
15 a. tmprephrs	308	13.51	13.85	14.22	14.74	.443	.073	.037	.020	7.79	8.23	8.11	8.29	324	312	309	.448	.113	.006	-.04	-.09	-.15	
b. tmcocurrhrs	308	7.23	5.47	5.30	5.70	.460	.062	.032	.017	8.07	6.97	6.94	7.01	318	309	307	.000	.000	.001	.25	.28	.22	
c. tmworkonhrs	308	2.70	2.33	2.15	2.38	.358	.053	.025	.014	6.27	5.98	5.39	5.62	13,148	309	307	.286	.125	.367	.06	.10	.06	
d. tmworkoffhrs	308	8.35	6.00	6.83	5.75	.628	.089	.050	.025	11.03	10.07	10.94	10.09	320	311	308	.000	.016	.000	.23	.14	.26	
— tmworkhrs	308	11.04	8.31	8.95	8.09	.727	.104	.055	.028	12.74	11.79	12.04	11.53	319	310	307	.000	.004	.000	.23	.17	.26	
e. tmervicehrs	308	3.74	3.01	2.53	2.53	.341	.046	.022	.012	5.98	5.22	4.77	4.72	319	310	308	.036	.000	.000	.14	.25	.25	
f. tmrelaxhrs	306	11.86	11.84	11.96	12.14	.508	.076	.039	.021	8.88	8.57	8.56	8.50	13,121	47,553	164,704	.973	.839	.560	.00	-.01	-.03	
g. tmcarehrs	307	3.36	2.87	3.85	3.06	.415	.061	.039	.019	7.26	6.92	8.57	7.61	319	47,440	164,353	.241	.322	.489	.07	-.06	.04	
h. tmcommutehrs	308	5.83	4.83	3.82	3.78	.417	.057	.028	.015	7.31	6.44	6.02	5.89	318	309	307	.019	.000	.000	.15	.33	.35	
16. reading	308	2.66	2.65	2.82	2.76	.060	.010	.005	.003	1.04	1.09	1.09	1.10	13,102	47,514	164,620	.917	.009	.099	.01	-.15	-.09	
— tmreadinghrs	308	5.98	6.10	6.82	6.81	.304	.050	.027	.015	5.33	5.66	5.90	5.89	13,061	311	308	.711	.006	.007	-.02	-.14	-.14	
17 a. pgwrite	307	2.85	2.79	2.86	2.81	.047	.008	.004	.002	.83	.88	.85	.87	322	47,292	163,853	.256	.868	.415	.06	-.01	.05	
b. pgspeak	308	2.81	2.70	2.73	2.67	.049	.008	.004	.002	.86	.92	.91	.92	323	47,292	308	.036	.122	.005	.11	.09	.15	
c. pgthink	305	3.11	3.07	3.07	3.07	.045	.007	.004	.002	.79	.81	.81	.81	13,023	47,300	163,837	.388	.341	.342	.05	.05	.05	
d. pganalyze	307	2.76	2.71	2.63	2.64	.050	.008	.004	.002	.88	.93	.94	.95	322	310	307	.384	.008	.021	.05	.14	.12	
e. pgwork	305	2.68	2.58	2.60	2.60	.054	.008	.004	.002	.95	.96	.96	.96	13,023	47,286	163,766	.076	.130	.142	.10	.09	.08	
f. pgothers	306	2.88	2.85	2.83	2.83	.049	.008	.004	.002	.86	.88	.88	.88	13,020	47,246	163,669	.586	.388	.323	.03	.05	.06	
g. pgvalues	303	2.77	2.72	2.72	2.71	.052	.008	.004	.002	.90	.94	.94	.95	318	47,225	303	.267	.299	.216	.06	.06	.07	
h. pgdiverse	305	2.83	2.85	2.79	2.79	.052	.008	.004	.002	.91	.93	.94	.94	13,006	47,229	163,573	.673	.463	.397	-.02	.04	.05	
i. pgprobsolve	306	2.71	2.66	2.63	2.64	.052	.008	.004	.002	.91	.94	.93	.93	12,991	47,187	163,460	.301	.106	.161	.06	.09	.08	
j. pgcitizen	304	2.76	2.71	2.67	2.67	.051	.008	.004	.002	.90	.93	.94	.94	12,962	307	304	.364	.072	.069	.05	.10	.10	
18. evalexp	303	3.28	3.21	3.19	3.20	.041	.006	.003	.002	.72	.73	.74	.74	13,012	47,256	163,685	.100	.033	.060	.10	.12	.11	
19. sameinst	301	3.28	3.24	3.21	3.22	.046	.007	.004	.002	.79	.80	.81	.81	13,012	47,295	163,862	.386	.137	.211	.05	.09	.07	

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g Angelo State University

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	ASU	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017
1 a. askquest	299	3.02	3.02	3.13	3.10	.048	.004	.002	.001	.83	.90	.88	.87	304	300	299	.958	.030	.121	.00	-.12	-.09
b. drafts	300	2.38	2.45	2.46	2.41	.055	.005	.003	.002	.95	1.02	1.02	1.01	304	301	300	.190	.117	.551	-.07	-.09	-.03
c. unpreparedr	298	3.04	3.00	3.05	2.99	.043	.004	.002	.001	.75	.82	.79	.81	39,863	124,460	403,989	.430	.843	.317	.05	-.01	.06
d. attendart	299	1.69	1.74	1.77	1.81	.048	.004	.003	.001	.83	.89	.89	.90	39,768	124,211	403,022	.357	.127	.018	-.05	-.09	-.14
e. CLaskhelp	298	2.59	2.40	2.35	2.43	.052	.005	.003	.001	.91	.93	.92	.91	39,718	124,093	402,577	.001	.000	.002	.20	.26	.18
f. CLexplain	298	2.89	2.70	2.65	2.73	.049	.004	.003	.001	.84	.88	.90	.87	302	298	297	.000	.000	.001	.21	.27	.19
g. CLstudy	299	2.63	2.44	2.39	2.47	.056	.005	.003	.002	.98	1.02	1.02	1.01	39,517	123,595	400,698	.001	.000	.005	.18	.24	.16
h. CLproject	299	2.84	2.79	2.73	2.83	.052	.005	.003	.001	.90	.94	.97	.93	39,387	300	399,604	.388	.040	.909	.05	.11	.01
i. present	299	2.63	2.56	2.67	2.69	.059	.005	.003	.002	1.01	.99	1.01	.98	39,407	123,249	399,516	.247	.498	.309	.07	-.04	-.06
2 a. RIntegrate	296	2.92	2.90	2.92	2.93	.048	.004	.002	.001	.82	.85	.85	.84	39,027	122,056	395,109	.770	.969	.732	.02	.00	-.02
b. RIsocietal	298	2.73	2.74	2.82	2.79	.050	.005	.003	.001	.87	.92	.90	.90	38,864	121,622	393,600	.897	.085	.208	-.01	-.10	-.07
c. RIdiverse	294	2.54	2.53	2.66	2.62	.054	.005	.003	.002	.92	.99	.95	.96	298	121,217	392,068	.914	.029	.146	.01	-.13	-.08
d. Rlownview	295	2.84	2.82	2.86	2.84	.047	.004	.002	.001	.81	.85	.82	.83	38,567	120,870	390,592	.633	.809	.964	.03	-.01	.00
e. Rlperspect	293	2.93	2.96	2.97	2.96	.045	.004	.002	.001	.76	.82	.80	.81	38,346	120,286	388,533	.543	.378	.491	-.04	-.05	-.04
f. Rlnewview	290	2.89	2.93	2.96	2.95	.045	.004	.002	.001	.76	.80	.78	.79	38,153	119,797	386,796	.349	.122	.189	-.06	-.09	-.08
g. Rlconnect	290	3.13	3.17	3.21	3.19	.041	.004	.002	.001	.70	.74	.72	.73	294	290	289	.320	.079	.152	-.05	-.10	-.08
3 a. SFcareer	290	2.71	2.32	2.43	2.42	.056	.005	.003	.002	.95	1.00	.99	.98	38,003	119,392	385,245	.000	.000	.000	.40	.29	.30
b. SFotherwork	292	2.24	1.88	1.90	1.94	.060	.005	.003	.002	1.03	1.00	1.01	1.01	37,918	119,102	384,279	.000	.000	.000	.36	.33	.29
c. SFdiscuss	287	2.45	2.06	2.13	2.15	.053	.005	.003	.002	.90	.96	.96	.95	37,757	118,780	383,090	.000	.000	.000	.41	.33	.31
d. SFperform	287	2.47	2.14	2.23	2.20	.051	.005	.003	.001	.86	.92	.93	.91	37,765	118,659	382,786	.000	.000	.000	.36	.26	.29
4 a. memorize	285	2.80	2.75	2.71	2.72	.049	.005	.003	.001	.84	.88	.88	.89	289	286	285	.319	.060	.082	.06	.11	.10
b. HOapply	285	3.05	3.08	3.09	3.09	.047	.004	.002	.001	.80	.81	.79	.79	37,644	118,319	381,662	.589	.377	.410	-.03	-.05	-.05
c. HOanalyze	282	3.05	3.04	3.06	3.04	.044	.004	.002	.001	.73	.83	.82	.82	287	283	282	.788	.906	.852	.01	-.01	.01
d. HOevaluate	285	2.95	2.92	2.97	2.92	.047	.005	.002	.001	.80	.88	.84	.86	290	117,752	379,149	.584	.659	.617	.03	-.03	.03
e. HOform	284	2.88	2.95	2.97	2.95	.046	.004	.002	.001	.77	.84	.83	.83	37,377	117,586	379,149	.139	.050	.163	-.09	-.12	-.08
5 a. ETgoals	284	3.18	3.15	3.17	3.15	.045	.004	.002	.001	.75	.80	.78	.78	37,371	117,638	379,534	.516	.815	.433	.04	.01	.05
b. ETorganize	283	3.10	3.08	3.11	3.09	.047	.004	.002	.001	.78	.83	.81	.80	37,344	117,538	379,125	.696	.859	.765	.02	-.01	.02
c. ETexample	282	3.18	3.07	3.11	3.09	.047	.004	.002	.001	.79	.85	.83	.83	37,300	117,430	378,659	.024	.117	.066	.14	.09	.11
d. ETdraftfb	283	2.85	2.72	2.81	2.75	.054	.005	.003	.002	.90	.99	.96	.96	287	117,334	378,659	.018	.515	.087	.13	.04	.10
e. ETfeedback	284	2.95	2.79	2.88	2.82	.049	.005	.003	.001	.82	.94	.90	.90	289	285	284	.001	.108	.007	.18	.09	.15

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g Angelo State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	ASU	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017
6 a. QRconclude	284	2.54	2.65	2.63	2.65	.052	.005	.003	.001	.88	.92	.92	.92	37,186	117,073	377,703	.062	.127	.050	-.11	-.09	-.12
b. QRproblem	284	2.39	2.39	2.41	2.41	.055	.005	.003	.002	.93	.97	.95	.96	37,146	116,933	377,272	.984	.633	.622	.00	-.03	-.03
c. QRevaluate	281	2.36	2.38	2.39	2.42	.054	.005	.003	.001	.90	.93	.92	.92	37,214	117,151	377,828	.717	.577	.265	-.02	-.03	-.07
7 a. wrshortnum	270	6.64	6.53	7.98	7.71	.381	.034	.021	.011	6.27	6.25	6.74	6.69	33,789	107,669	345,884	.787	.001	.008	.02	-.20	-.16
b. wrmednum	269	2.94	3.01	3.86	3.60	.240	.023	.014	.008	3.94	4.15	4.58	4.41	33,441	107,040	343,215	.763	.001	.014	-.02	-.20	-.15
c. wrlongnum	269	1.48	1.74	2.03	1.94	.192	.020	.011	.006	3.16	3.66	3.75	3.63	33,382	270	269	.251	.005	.018	-.07	-.15	-.13
— wrpages	266	64.88	68.93	84.25	79.95	5.001	.507	.294	.159	81.56	91.57	95.26	92.04	32,939	267	337,244	.473	.000	.008	-.04	-.20	-.16
8 a. DDrace	271	3.18	3.14	3.06	3.08	.054	.005	.003	.002	.89	.93	.94	.92	33,893	108,144	347,365	.533	.039	.080	.04	.13	.11
b. DDeconomic	273	3.14	3.09	3.03	3.06	.052	.005	.003	.002	.86	.91	.90	.89	33,808	107,882	346,443	.402	.059	.148	.05	.11	.09
c. DDreligion	273	2.98	3.04	2.97	2.98	.057	.005	.003	.002	.95	.95	.94	.94	33,817	107,829	346,264	.326	.846	.992	-.06	.01	.00
d. DDpolitical	270	3.14	3.02	2.96	2.98	.054	.005	.003	.002	.88	.93	.93	.92	33,772	107,703	346,011	.035	.002	.004	.13	.19	.18
9 a. LSreading	270	3.06	3.13	3.17	3.14	.045	.004	.002	.001	.75	.79	.77	.79	274	271	270	.092	.015	.061	-.10	-.14	-.11
b. LSnotes	270	2.90	2.91	2.87	2.83	.054	.005	.003	.002	.88	.91	.93	.93	33,612	107,354	270	.821	.649	.227	-.01	.03	.07
c. LSsummary	270	2.84	2.87	2.88	2.84	.052	.005	.003	.002	.86	.90	.89	.90	33,511	106,976	343,252	.687	.552	.882	-.02	-.04	.01
10. challenge	270	5.56	5.63	5.64	5.57	.073	.007	.004	.002	1.21	1.33	1.28	1.28	33,463	106,858	343,095	.386	.334	.873	-.05	-.06	-.01
11 a. intern ^l	269	.378	.371	.448	.490	.0296	.0027	.0015	.0009	--	--	--	--	--	--	--	.817	.022	.000	.01	-.14	-.23
b. leader ^l	268	.393	.276	.304	.352	.0299	.0025	.0014	.0008	--	--	--	--	--	--	--	.000	.002	.161	.25	.19	.08
c. learncom ^l	270	.217	.201	.216	.232	.0251	.0022	.0013	.0007	--	--	--	--	--	--	--	.496	.972	.575	.04	.00	-.03
d. abroad ^l	271	.088	.086	.105	.138	.0172	.0015	.0009	.0006	--	--	--	--	--	--	--	.893	.366	.018	.01	-.06	-.16
e. research ^l	270	.200	.173	.194	.232	.0244	.0021	.0012	.0007	--	--	--	--	--	--	--	.239	.808	.213	.07	.01	-.08
f. capstone ^l	270	.328	.350	.441	.451	.0286	.0026	.0015	.0009	--	--	--	--	--	--	--	.434	.000	.000	-.05	-.23	-.25
12. servcourse	270	1.84	1.73	1.79	1.74	.045	.004	.002	.001	.74	.75	.73	.72	273	106,173	340,738	.012	.231	.025	.15	.07	.14
13 a. QIstudent	270	5.70	5.56	5.60	5.58	.075	.008	.004	.002	1.23	1.40	1.36	1.34	32,587	103,099	335,171	.114	.264	.158	.10	.07	.09
b. QIadvisor	270	5.44	5.11	5.27	5.19	.096	.010	.005	.003	1.59	1.82	1.76	1.77	275	271	270	.001	.082	.012	.18	.10	.14
c. QIfaculty	267	5.79	5.45	5.57	5.50	.083	.008	.004	.002	1.36	1.49	1.39	1.40	271	104,889	337,408	.000	.013	.001	.22	.15	.20
d. QIstaff	236	5.09	4.84	4.96	4.88	.106	.011	.006	.003	1.63	1.81	1.75	1.74	241	83,510	276,415	.021	.260	.063	.14	.07	.12
e. QIadmin	262	5.41	4.91	5.00	4.89	.095	.010	.005	.003	1.54	1.77	1.73	1.73	267	100,071	262	.000	.000	.000	.28	.23	.30
14 a. empstudy	256	3.01	3.14	3.13	3.14	.044	.004	.002	.001	.70	.77	.76	.76	260	257	256	.003	.007	.003	-.17	-.16	-.17
b. SEacademic	257	3.01	2.93	2.96	2.94	.051	.005	.003	.001	.81	.87	.86	.85	261	101,733	326,493	.120	.329	.181	.09	.06	.08
c. SElearnsup	253	3.00	2.86	2.85	2.84	.056	.005	.003	.002	.89	.95	.94	.93	257	254	253	.012	.010	.006	.15	.15	.17

NSSE 2017 Frequencies and Statistical Comparisons

Detailed Statistics^g

Angelo State University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	ASU	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	ASU	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017	Southwest Public	Carnegie Class	NSSE 2016 & 2017
d. SEdiverse	255	2.77	2.66	2.63	2.61	.059	.006	.003	.002	.94	1.00	1.00	.99	259	256	255	.064	.017	.008	.11	.14	.16
e. SESocial	256	3.02	2.81	2.76	2.81	.053	.005	.003	.002	.86	.94	.94	.93	260	257	256	.000	.000	.000	.23	.27	.23
f. SEwellness	255	2.98	2.71	2.69	2.73	.052	.006	.003	.002	.82	.98	.98	.96	259	255	254	.000	.000	.000	.28	.30	.26
g. SEnonacad	255	2.29	2.11	2.10	2.08	.058	.006	.003	.002	.93	1.01	.99	.98	31,520	101,406	325,172	.005	.002	.001	.17	.19	.21
h. SEactivities	254	2.84	2.58	2.42	2.55	.056	.006	.003	.002	.89	1.01	1.02	1.00	258	255	254	.000	.000	.000	.26	.41	.28
i. SEevents	255	2.54	2.34	2.31	2.36	.057	.006	.003	.002	.91	.98	.99	.97	31,383	256	324,038	.001	.000	.004	.20	.22	.18
15 a. tmprephrs	254	13.74	14.87	14.91	15.22	.505	.051	.027	.016	8.05	9.00	8.72	8.88	258	255	254	.026	.021	.004	-.13	-.13	-.17
b. tmcocurrhrs	255	6.43	4.06	4.36	4.89	.497	.037	.022	.012	7.93	6.48	6.90	7.07	256	255	254	.000	.000	.002	.36	.30	.22
c. tmworkonhrs	255	5.97	3.24	2.99	3.60	.592	.041	.021	.012	9.47	7.30	6.62	7.08	257	255	255	.000	.000	.000	.37	.45	.33
d. tmworkoffhrs	254	12.26	14.72	14.70	12.78	.821	.079	.043	.024	13.09	13.90	13.73	13.40	258	255	323,501	.003	.003	.540	-.18	-.18	-.04
— tmworkhrs	254	18.11	17.90	17.65	16.33	.880	.079	.043	.024	14.04	13.88	13.61	13.39	31,239	100,422	321,993	.809	.593	.034	.02	.03	.13
e. tmervicehrs	255	3.71	3.39	3.35	3.24	.358	.033	.018	.010	5.72	5.78	5.69	5.51	31,355	100,727	322,979	.382	.317	.176	.05	.06	.08
f. tmrelaxhrs	254	10.53	9.77	10.13	10.54	.522	.046	.025	.014	8.33	8.03	8.00	8.10	31,354	100,879	323,481	.132	.420	.984	.09	.05	.00
g. tmcarehrs	251	4.60	8.09	7.79	6.36	.609	.070	.039	.020	9.65	12.32	12.21	11.30	257	252	251	.000	.000	.004	-.28	-.26	-.16
h. tmcommutehrs	255	5.83	5.73	4.86	4.84	.432	.038	.020	.011	6.89	6.62	6.21	6.03	31,374	255	254	.810	.025	.022	.02	.16	.16
16. reading	255	2.86	2.90	2.93	2.86	.072	.007	.004	.002	1.14	1.18	1.16	1.18	31,320	100,862	323,447	.681	.345	.915	-.03	-.06	.01
— tmreadinghrs	253	6.86	7.37	7.55	7.35	.393	.037	.021	.011	6.26	6.57	6.53	6.43	31,200	100,428	322,130	.211	.092	.217	-.08	-.11	-.08
17 a. pgwrite	253	3.10	2.98	3.04	3.00	.050	.005	.003	.002	.80	.91	.88	.89	258	254	322,477	.018	.305	.102	.13	.06	.10
b. pgspeak	256	3.08	2.88	2.92	2.91	.050	.005	.003	.002	.81	.96	.94	.94	260	256	255	.000	.001	.001	.21	.17	.19
c. pgthink	256	3.28	3.26	3.29	3.29	.046	.005	.002	.001	.74	.81	.79	.79	31,237	100,583	322,648	.688	.938	.851	.03	.00	-.01
d. pganalyze	254	2.79	2.87	2.83	2.85	.058	.006	.003	.002	.92	.97	.97	.97	31,251	100,485	322,485	.171	.560	.295	-.09	-.04	-.07
e. pgwork	256	3.04	2.89	2.95	2.92	.058	.006	.003	.002	.93	.98	.96	.96	259	100,535	322,655	.009	.119	.052	.16	.10	.12
f. pgothers	256	3.10	3.00	3.02	3.03	.053	.005	.003	.002	.85	.91	.90	.89	31,228	100,441	322,327	.080	.151	.185	.11	.09	.08
g. pgvalues	254	3.02	2.81	2.86	2.83	.056	.006	.003	.002	.90	1.00	.99	.99	258	255	254	.000	.005	.001	.20	.16	.19
h. pgdiverse	256	3.00	2.86	2.85	2.83	.056	.006	.003	.002	.89	.99	.98	.98	260	256	255	.015	.008	.002	.14	.15	.18
i. pgprobsolve	256	2.90	2.81	2.82	2.82	.056	.006	.003	.002	.90	.98	.95	.95	260	100,369	322,064	.116	.182	.180	.09	.08	.08
j. pgcitizen	254	2.81	2.68	2.72	2.70	.060	.006	.003	.002	.95	1.01	.99	1.00	258	100,041	320,976	.034	.150	.065	.13	.09	.12
18. evalexp	256	3.46	3.24	3.27	3.26	.041	.004	.002	.001	.65	.78	.76	.77	261	100,506	322,416	.000	.000	.000	.27	.24	.25
19. sameinst	255	3.43	3.24	3.24	3.23	.045	.005	.003	.001	.72	.85	.84	.85	259	255	254	.000	.000	.000	.21	.22	.23

Endnotes

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