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# NSSE 2013

## Frequencies and Statistical Comparisons

Angelo State University

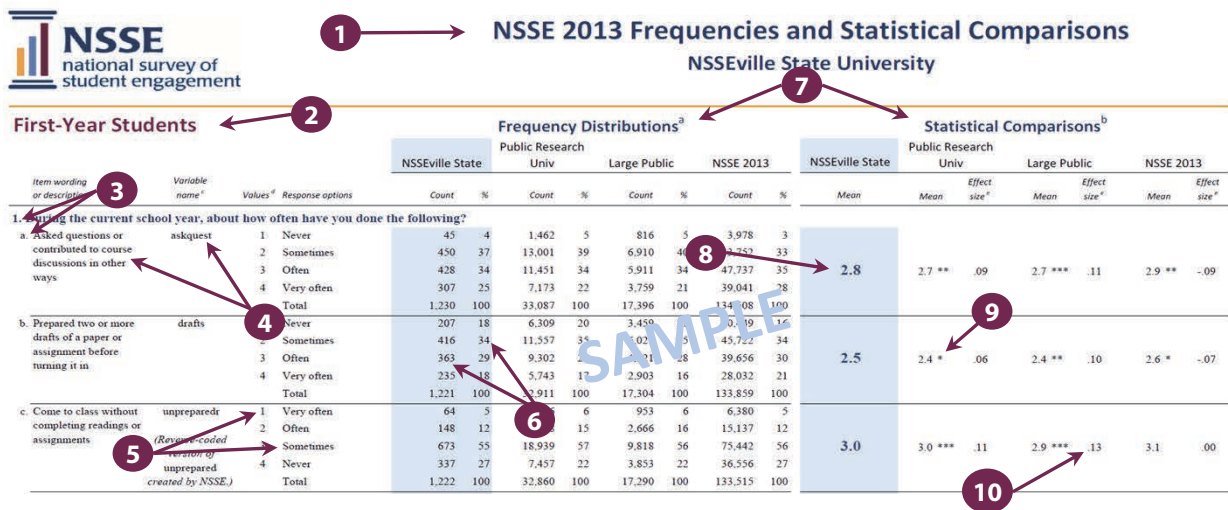
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# NSSE 2013 Frequencies and Statistical Comparisons

## Interpreting Your Report

The display below highlights details in the *Frequencies and Statistical Comparisons* report that are important to keep in mind when interpreting your results. For more information about the sampling technique, weighting, engagement indicators, and the survey properties, please visit our Web site ([nsse.iub.edu](http://nsse.iub.edu)) or contact a member of the NSSE team.

1. The *Frequencies and Statistical Comparisons* report is based on information from all randomly selected or census-administered students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.
2. **Class:** As reported by your institution.
3. **Item numbers:** Item numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE Web site.
4. **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.
5. **Values and response options:** Values are used to calculate means. Response options are listed as they appear on the instrument.
6. **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. Counts are unweighted and cannot be used to replicate column percentages.
7. **Weighting:** Column percentages and statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted. For more details visit: [nsse.iub.edu/html/weighting.cfm](http://nsse.iub.edu/html/weighting.cfm)
8. **Mean:** The mean is the weighted arithmetic average of student responses on a particular item.



**NSSE 2013 Frequencies and Statistical Comparisons**  
NSSEville State University

First-Year Students

Item wording or description	Variable name <sup>a</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				NSSEville State		Public Research Univ		Large Public		NSSE 2013		NSSEville State	Public Research Univ	Large Public	NSSE 2013				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>	
1. During the current school year, about how often have you done the following? <sup>e</sup>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	45	4	1,462	5	816	5	3,978	3	2.8	2.7 **	.09	2.7 ***	.11	2.9 **	-.09	
		2	Sometimes	450	37	13,001	39	6,910	46	47,737	35								
		3	Often	428	34	11,451	34	5,911	34	47,737	35								
		4	Very often	307	25	7,173	22	3,759	21	39,041	28								
			Total	1,230	100	33,087	100	17,396	100	134,008	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	207	18	6,309	20	3,459	5	3,199	16	2.5	2.4 *	.06	2.4 **	.10	2.6 *	-.07	
		2	Sometimes	416	34	11,557	35	1,021	5	45,722	34								
		3	Often	363	29	9,302	27	2,711	18	39,656	30								
		4	Very often	235	18	5,743	17	2,903	16	28,032	21								
			Total	1,221	100	31,911	100	17,304	100	133,859	100								
c. Come to class without completing readings or assignments	unprepared	1	Very often	64	5	6	6	953	6	6,380	5	3.0	3.0 ***	.11	2.9 ***	.13	3.1	.00	
		2	Often	148	12	15	15	2,666	16	15,137	12								
		3	Sometimes	673	55	18,939	57	9,818	56	75,442	56								
		4	Never	337	27	7,457	22	3,853	22	36,556	27								
			Total	1,222	100	32,860	100	17,290	100	133,515	100								

9. **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 below) to judge the practical meaning of the results. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are items 11 a-f which are compared using a z-test.
10. **Effect size:** Effect size indicates practical significance. In practice, 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 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.

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	14	5	460	6	271	3	76	4	<b>2.7</b>	2.7	-.02	2.9 ***	-.31	2.8 *	-.16	
		2	Sometimes	94	42	3,377	40	3,167	30	772	35								
		3	Often	76	33	2,777	33	3,733	36	779	37								
		4	Very often	47	20	1,801	21	3,097	31	526	25								
		Total		231	100	8,415	100	10,268	100	2,153	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	39	18	1,532	19	1,410	14	333	14	<b>2.7</b>	2.5 **	.23	2.6	.09	2.6	.12	
		2	Sometimes	60	25	2,800	34	3,509	33	731	34								
		3	Often	59	26	2,413	29	3,174	32	669	32								
		4	Very often	71	31	1,623	19	2,134	21	413	20								
		Total		229	100	8,368	100	10,227	100	2,146	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	9	4	515	6	459	5	93	4	<b>3.0</b>	3.0	.08	3.1	-.07	3.1	-.07	
		2	Often	30	13	1,164	14	994	10	233	11								
		3	Sometimes	129	57	4,623	55	5,820	56	1,190	56								
		4	Never	59	26	2,059	25	2,908	29	624	29								
		Total		227	100	8,361	100	10,181	100	2,140	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	111	49	2,723	34	3,269	36	775	38	<b>1.8</b>	2.0 ***	-.25	2.0 **	-.21	2.0 **	-.19	
		2	Sometimes	68	30	3,325	39	4,164	39	803	37								
		3	Often	31	16	1,409	16	1,790	16	341	15								
		4	Very often	13	6	864	10	970	9	212	10								
		Total		223	100	8,321	100	10,193	100	2,131	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	19	9	774	11	874	11	173	9	<b>2.7</b>	2.5 *	.16	2.5 **	.21	2.6	.14	
		2	Sometimes	81	36	3,403	41	4,209	43	879	41								
		3	Often	83	36	2,712	32	3,405	31	735	34								
		4	Very often	44	20	1,417	16	1,702	15	349	16								
		Total		227	100	8,306	100	10,190	100	2,136	100								
f. Explained course material to one or more students	CLexplain	1	Never	12	5	348	5	457	6	78	4	<b>2.6</b>	2.7	-.08	2.6	.00	2.7	-.07	
		2	Sometimes	92	42	3,104	39	3,938	41	873	41								
		3	Often	77	36	3,134	38	3,787	36	744	36								
		4	Very often	35	16	1,495	18	1,775	16	385	19								
		Total		216	100	8,081	100	9,957	100	2,080	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	34	16	1,209	16	1,428	18	306	15	<b>2.5</b>	2.5	-.04	2.5	.03	2.5	-.02	
		2	Sometimes	76	35	2,890	36	3,581	37	791	37								
		3	Often	72	34	2,412	30	3,047	29	604	29								
		4	Very often	33	15	1,579	19	1,900	17	390	18								
		Total		215	100	8,090	100	9,956	100	2,091	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	23	10	759	10	752	10	175	9	<b>2.5</b>	2.6	-.07	2.5	-.04	2.6	-.09	
		2	Sometimes	92	46	3,252	40	4,007	41	880	42								
		3	Often	66	29	2,622	32	3,462	33	669	32								
		4	Very often	34	16	1,402	17	1,712	15	356	17								
		Total		215	100	8,035	100	9,933	100	2,080	100								
i. Gave a course presentation	present	1	Never	74	33	2,283	29	1,883	22	493	24	<b>2.0</b>	2.1	-.07	2.2 ***	-.26	2.2 **	-.23	
		2	Sometimes	83	40	3,544	43	4,311	42	880	41								
		3	Often	47	22	1,512	19	2,637	25	482	24								
		4	Very often	11	5	673	8	1,066	10	215	10								
		Total		215	100	8,012	100	9,897	100	2,070	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	24	10	663	9	650	8	173	9	<b>2.4</b>	2.6 ***	-.25	2.7 ***	-.30	2.6 ***	-.25	
		2	Sometimes	96	46	3,061	39	3,748	38	821	40								
		3	Often	74	37	2,685	34	3,582	36	695	34								
		4	Very often	15	6	1,442	18	1,769	18	354	18								
		Total		209	100	7,851	100	9,749	100	2,043	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	30	15	872	11	789	9	209	11	<b>2.4</b>	2.5 *	-.16	2.6 ***	-.24	2.5 *	-.15	
		2	Sometimes	92	44	3,053	39	3,765	39	854	41								
		3	Often	50	26	2,503	33	3,417	35	638	31								
		4	Very often	31	14	1,305	17	1,656	18	320	17								
		Total		203	100	7,733	100	9,627	100	2,021	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	34	17	966	13	913	10	257	13	<b>2.4</b>	2.5	-.08	2.6 *	-.16	2.5	-.07	
		2	Sometimes	78	38	3,099	40	3,796	39	820	39								
		3	Often	61	30	2,427	31	3,267	33	645	32								
		4	Very often	30	15	1,248	16	1,654	17	304	16								
		Total		203	100	7,740	100	9,630	100	2,026	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	14	6	425	6	437	5	121	6	2.7	2.8	-.12	2.8	-.13	2.8	-.12	
		2	Sometimes	83	39	2,585	34	3,228	33	698	33								
		3	Often	72	36	3,142	40	4,100	43	797	40								
		4	Very often	36	18	1,574	21	1,853	20	397	21								
		Total		205	100	7,726	100	9,618	100	2,013	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	12	7	325	4	363	4	88	4	2.7	2.9 **	-.24	2.9 **	-.22	2.8 **	-.20	
		2	Sometimes	81	39	2,299	30	2,925	30	648	32								
		3	Often	72	34	3,137	40	4,068	42	813	40								
		4	Very often	39	20	1,955	26	2,252	24	463	24								
		Total		204	100	7,716	100	9,608	100	2,012	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	9	5	268	4	266	3	68	3	2.7	2.8 *	-.14	2.9 *	-.17	2.8	-.14	
		2	Sometimes	75	37	2,479	33	3,024	32	672	33								
		3	Often	82	41	3,116	40	4,084	43	821	40								
		4	Very often	38	18	1,819	23	2,185	23	450	23								
		Total		204	100	7,682	100	9,559	100	2,011	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	7	3	143	2	132	2	36	2	2.8	3.0 ***	-.30	3.1 ***	-.37	3.0 ***	-.27	
		2	Sometimes	73	37	1,853	24	1,951	21	519	26								
		3	Often	74	36	3,255	42	4,407	46	840	41								
		4	Very often	47	23	2,405	32	3,034	32	604	31								
		Total		201	100	7,656	100	9,524	100	1,999	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	39	21	1,799	25	1,798	22	361	19	2.3	2.2 *	.14	2.2	.11	2.3	-.02	
		2	Sometimes	86	40	3,350	43	4,386	45	883	43								
		3	Often	56	27	1,643	21	2,282	23	490	24								
		4	Very often	23	13	887	11	1,083	11	274	14								
		Total		204	100	7,679	100	9,549	100	2,008	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	105	52	3,980	53	4,719	54	984	50	1.7	1.7	-.01	1.7	.03	1.8	-.07	
		2	Sometimes	60	29	2,127	27	3,009	29	581	28								
		3	Often	23	12	997	13	1,169	12	285	14								
		4	Very often	13	6	546	7	621	6	151	8								
		Total		201	100	7,650	100	9,518	100	2,001	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	65	31	2,757	36	2,923	35	665	33	<b>2.1</b>	2.0 *	.16	2.0 *	.15	2.0	.06	
		2	Sometimes	77	36	3,013	39	4,154	41	800	40								
		3	Often	44	25	1,266	17	1,711	17	348	18								
		4	Very often	17	8	600	8	725	7	185	10								
		Total		203	100	7,636	100	9,513	100	1,998	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	37	17	2,085	28	2,164	26	454	23	<b>2.3</b>	2.1 **	.22	2.1 *	.18	2.2	.07	
		2	Sometimes	101	50	3,392	44	4,426	45	894	44								
		3	Often	45	22	1,455	19	2,021	20	432	22								
		4	Very often	20	11	680	9	859	9	209	11								
		Total		203	100	7,612	100	9,470	100	1,989	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	7	3	276	4	359	4	65	3	<b>2.9</b>	3.0 *	-.16	2.9	-.07	3.0	-.13	
		2	Some	55	28	1,687	22	2,371	26	482	24								
		3	Quite a bit	91	47	3,338	44	4,132	43	870	44								
		4	Very much	47	22	2,336	30	2,649	27	580	29								
		Total		200	100	7,637	100	9,511	100	1,997	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	13	7	316	4	304	3	85	4	<b>2.8</b>	3.0 **	-.23	3.0 **	-.25	2.9 *	-.18	
		2	Some	62	30	1,822	23	2,196	24	513	25								
		3	Quite a bit	79	41	3,317	44	4,251	45	879	44								
		4	Very much	44	22	2,138	28	2,708	28	506	27								
		Total		198	100	7,593	100	9,459	100	1,983	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	16	8	343	5	342	4	90	4	<b>2.8</b>	3.0 **	-.22	3.0 **	-.22	2.9 *	-.18	
		2	Some	54	28	1,859	24	2,297	25	510	26								
		3	Quite a bit	84	43	3,103	41	4,080	43	851	43								
		4	Very much	43	21	2,251	30	2,725	28	515	27								
		Total		197	100	7,556	100	9,444	100	1,966	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	15	7	359	5	356	4	77	4	<b>2.8</b>	2.9 *	-.15	2.9 *	-.18	2.9 *	-.18	
		2	Some	58	30	1,977	27	2,403	26	526	26								
		3	Quite a bit	77	40	3,146	41	4,154	43	866	43								
		4	Very much	46	23	2,073	27	2,528	27	509	27								
		Total		196	100	7,555	100	9,441	100	1,978	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	20	10	406	6	369	4	100	5	<b>2.8</b>	2.9 *	-.16	2.9 *	-.18	2.9	-.15	
		2	Some	52	26	1,974	27	2,528	27	536	27								
		3	Quite a bit	82	42	3,071	40	3,998	42	848	43								
		4	Very much	44	22	2,079	27	2,493	26	483	25								
		Total		198	100	7,530	100	9,388	100	1,967	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	5	3	185	3	157	2	43	3	<b>3.1</b>	3.2	-.02	3.2	-.03	3.2	-.05	
		2	Some	34	18	1,318	17	1,550	17	338	17								
		3	Quite a bit	82	40	3,160	41	4,290	43	834	41								
		4	Very much	80	39	2,969	39	3,492	38	782	40								
		Total		201	100	7,632	100	9,489	100	1,997	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	9	5	254	4	197	2	77	4	<b>3.1</b>	3.1	-.05	3.1	-.08	3.1	-.03	
		2	Some	37	18	1,400	18	1,696	18	370	19								
		3	Quite a bit	83	41	3,154	41	4,354	45	820	40								
		4	Very much	72	35	2,800	37	3,221	35	728	37								
		Total		201	100	7,608	100	9,468	100	1,995	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	7	3	273	4	242	3	69	4	<b>3.1</b>	3.1	-.03	3.1	-.06	3.1	-.05	
		2	Some	42	22	1,525	20	1,733	18	384	19								
		3	Quite a bit	77	38	2,857	37	4,013	42	791	39								
		4	Very much	75	37	2,935	38	3,451	37	744	38								
		Total		201	100	7,590	100	9,439	100	1,988	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	12	7	742	10	655	8	125	6	<b>2.9</b>	2.8 *	.13	2.9	.04	3.0	-.04	
		2	Some	50	25	2,055	27	2,430	26	493	24								
		3	Quite a bit	71	36	2,548	33	3,440	36	728	36								
		4	Very much	66	32	2,242	29	2,921	31	637	34								
		Total		199	100	7,587	100	9,446	100	1,983	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	17	8	772	11	622	7	164	8	<b>2.9</b>	2.7	.12	2.9	.00	2.9	-.02	
		2	Some	52	26	2,273	30	2,615	27	521	26								
		3	Quite a bit	72	37	2,498	33	3,574	38	692	34								
		4	Very much	60	29	2,007	26	2,590	28	593	32								
		Total		201	100	7,550	100	9,401	100	1,970	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	35	17	1,106	14	1,269	13	295	14	<b>2.4</b>	2.5 *	-0.16	2.5	-0.13	2.5	-0.13	
		2	Sometimes	76	36	2,682	34	3,560	37	736	36								
		3	Often	67	37	2,521	34	3,148	33	660	33								
		4	Very often	20	10	1,295	18	1,508	16	300	17								
		Total		198	100	7,604	100	9,485	100	1,991	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	46	23	1,831	24	2,077	22	443	21	<b>2.2</b>	2.3	-0.02	2.3	-0.02	2.3	-0.07	
		2	Sometimes	86	40	2,975	39	3,994	42	834	41								
		3	Often	47	26	1,844	24	2,365	25	480	25								
		4	Very often	21	11	942	13	1,021	11	234	13								
		Total		200	100	7,592	100	9,457	100	1,991	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	54	27	1,862	24	2,088	23	461	22	<b>2.2</b>	2.2	-0.09	2.2	-0.07	2.2	-0.10	
		2	Sometimes	81	40	3,024	40	4,046	42	832	42								
		3	Often	48	24	1,815	25	2,394	25	483	25								
		4	Very often	17	9	858	12	897	10	197	11								
		Total		200	100	7,559	100	9,425	100	1,973	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum  <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	21	12	643	10	366	5	131	8	<b>4.6</b>	5.2	-0.13	7.1 ***	-0.43	5.6 *	-0.20	
		1.5	1-2	62	36	1,788	26	1,609	20	405	23								
		4	3-5	48	30	2,245	33	2,561	29	600	34								
		8	6-10	20	12	1,408	20	2,142	23	408	22								
		13	11-15	9	5	515	7	1,079	12	128	6								
		18	16-20	3	2	173	3	510	5	66	3								
		23	More than 20	7	4	158	2	505	5	60	3								
		Total		170	100	6,930	100	8,772	100	1,798	100								
b. Between 6 and 10 pages	wrmednum  <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	101	61	3,177	47	2,810	35	670	39	<b>1.2</b>	1.7 *	-0.16	2.0 ***	-0.28	1.9 **	-0.23	
		1.5	1-2	44	28	2,234	33	3,562	41	704	39								
		4	3-5	12	7	834	13	1,498	17	242	14								
		8	6-10	5	3	309	5	452	5	84	5								
		13	11-15	1	0	72	1	98	1	16	1								
		18	16-20	0	0	17	0	33	0	8	1								
		23	More than 20	2	1	25	0	24	0	7	0								
		Total		165	100	6,668	100	8,477	100	1,731	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).



# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum  <i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	143	87	5,374	82	6,285	77	1,347	78	<b>0.8</b>	0.7	.01	0.8	-.01	0.8	-.03	
		1.5	1-2	12	8	750	12	1,545	17	241	15								
		4	3-5	3	1	161	3	193	2	48	3								
		8	6-10	1	1	105	2	87	1	21	1								
		13	11-15	2	1	45	1	62	1	24	2								
		18	16-20	0	0	25	0	34	0	5	0								
		23	More than 20	3	1	43	1	42	1	8	1								
Total				164	100	6,503	100	8,248	100	1,694	100								
Estimated number of assigned pages of student writing.	wrpages  <i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing)</i>											<b>32</b>	38	-.10	46 **	-.25	41	-.16	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	12	7	422	6	514	7	117	6	<b>3.2</b>	3.1	.06	3.0 **	.21	3.0	.12	
		2	Sometimes	33	18	1,499	21	2,423	27	453	23								
		3	Often	49	28	2,063	30	2,612	29	554	30								
		4	Very often	83	47	3,061	43	3,384	37	715	41								
		Total				177	100	7,045	100	8,933	100								1,839
b. People from an economic background other than your own	DDeconomic	1	Never	8	4	418	6	437	6	110	6	<b>3.1</b>	3.1	.06	3.0	.11	3.0	.09	
		2	Sometimes	35	20	1,549	22	2,054	24	439	23								
		3	Often	63	36	2,254	32	3,098	34	609	32								
		4	Very often	69	40	2,809	39	3,322	36	680	38								
Total				175	100	7,030	100	8,911	100	1,838	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	9	5	516	7	529	7	134	7	<b>3.0</b>	3.0	-.03	3.0	.00	3.0	-.01	
		2	Sometimes	50	29	1,691	25	2,273	25	464	25								
		3	Often	51	29	2,011	29	2,763	31	546	30								
		4	Very often	64	37	2,791	39	3,332	37	688	38								
Total				174	100	7,009	100	8,897	100	1,832	100								
d. People with political views other than your own	DDpolitical	1	Never	14	8	505	7	524	7	134	8	<b>3.0</b>	3.0	.01	3.0	.03	3.0	.06	
		2	Sometimes	40	23	1,608	23	2,145	24	463	25								
		3	Often	50	29	2,160	31	2,902	32	568	31								
		4	Very often	70	40	2,704	38	3,317	37	655	36								
		Total				174	100	6,977	100	8,888	100								1,820

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	6	3	126	2	114	1	27	2	<b>2.9</b>	3.1 **	-.24	3.2 ***	-.32	3.1 **	-.23	
		2	Sometimes	44	27	1,400	20	1,483	17	361	19								
		3	Often	75	43	2,990	43	3,965	44	845	46								
		4	Very often	48	26	2,479	35	3,341	37	594	33								
		Total		173	100	6,995	100	8,903	100	1,827	100								
b. Reviewed your notes after class	LSnotes	1	Never	10	6	331	5	391	4	96	6	<b>3.0</b>	2.9	.04	3.0	-.03	2.9	.02	
		2	Sometimes	44	27	2,094	30	2,428	27	507	27								
		3	Often	60	33	2,326	33	3,019	35	651	36								
		4	Very often	57	34	2,229	32	3,039	34	564	31								
		Total		171	100	6,980	100	8,877	100	1,818	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	14	8	511	7	506	6	112	6	<b>2.7</b>	2.8	-.13	2.9 **	-.22	2.8	-.16	
		2	Sometimes	60	36	2,166	32	2,561	29	564	31								
		3	Often	60	35	2,385	35	3,237	37	662	36								
		4	Very often	36	21	1,848	26	2,489	28	454	27								
		Total		170	100	6,910	100	8,793	100	1,792	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge		1	Not at all	1	0	29	1	41	1	8	1	<b>5.6</b>	5.5	.07	5.6	.01	5.6	.02	
		2		1	1	83	1	86	1	13	1								
		3		4	3	236	4	233	3	58	3								
		4		18	12	775	11	768	9	188	11								
		5		48	27	2,149	31	2,801	31	577	30								
		6		57	34	2,107	30	3,010	33	557	31								
		7	Very much	43	23	1,582	23	1,930	23	413	24								
		Total		172	100	6,961	100	8,869	100	1,814	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

			Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
			ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern (Means indicate the percentage who responded "Done or in progress.")	Have not decided Do not plan to do Plan to do Done or in progress Total	22 15 123 10 170	14 8 71 7 100	803 355 5,235 569 6,962	12 6 74 8 100	1,052 458 6,534 824 8,868	14 7 70 9 100	253 100 1,325 135 1,813	15 6 71 9 100	7%	8%	-.06	9%	-.09	9%	-.07	
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")	Have not decided Do not plan to do Plan to do Done or in progress Total	50 52 49 18 169	29 30 30 11 100	1,807 1,643 2,625 869 6,944	26 24 37 12 100	2,482 2,373 3,006 979 8,840	28 31 31 11 100	487 465 631 229 1,812	27 27 33 13 100	11%	12%	-.02	11%	.03	13%	-.05	
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")	Have not decided Do not plan to do Plan to do Done or in progress Total	59 41 58 10 168	35 23 35 7 100	1,935 1,887 1,904 1,190 6,916	28 28 28 17 100	2,989 2,466 2,225 1,162 8,842	33 30 24 13 100	575 447 512 272 1,806	32 24 29 15 100	7%	17% ***	-.31	13% *	-.21	15% **	-.27	
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")	Have not decided Do not plan to do Plan to do Done or in progress Total	50 48 61 5 164	30 29 37 4 100	2,000 1,968 2,707 252 6,927	29 29 38 4 100	2,561 2,530 3,463 269 8,823	29 32 36 3 100	534 624 588 62 1,808	30 35 32 3 100	4%	4%	.01	3%	.04	3%	.04	
e. Work with a faculty member on a research project	research (Means indicate the percentage who responded "Done or in progress.")	Have not decided Do not plan to do Plan to do Done or in progress Total	68 41 52 7 168	40 23 32 4 100	2,489 1,693 2,321 386 6,889	36 24 34 5 100	3,562 2,160 2,640 434 8,796	40 26 29 5 100	654 456 543 148 1,801	36 24 32 8 100	4%	5%	-.08	5%	-.06	8%	-.18	
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone (Means indicate the percentage who responded "Done or in progress.")	Have not decided Do not plan to do Plan to do Done or in progress Total	74 25 65 3 167	42 15 41 2 100	2,205 723 3,737 226 6,891	32 11 53 3 100	2,870 879 4,847 202 8,798	33 12 53 3 100	598 214 917 66 1,795	33 12 50 5 100	2%	3%	-.09	3%	-.04	5%	-.15	

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse	1	None	93	54	3,397	51	3,740	44	757	42	<b>1.5</b>	1.6	-.08	1.6	-.15	1.7 **	-.23	
		2	Some	66	38	2,873	41	4,377	48	852	47								
		3	Most	12	8	478	7	556	6	164	10								
		4	All	0	0	102	2	96	1	16	1								
			Total	171	100	6,850	100	8,769	100	1,789	100								
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	5	3	156	2	112	1	43	3	<b>5.5</b>	5.5	.04	5.6	-.07	5.5	-.01	
		2		1	0	163	3	147	2	32	2								
		3		10	6	372	5	386	4	85	5								
		4		14	8	768	11	792	10	166	9								
		5		48	26	1,571	23	1,979	23	417	23								
		6		43	25	1,787	26	2,583	28	509	27								
		7	Excellent	49	30	2,091	29	2,794	31	550	31								
		—	Not applicable	1	1	47	1	65	1	8	1								
			Total	171	100	6,955	100	8,858	100	1,810	100								
b. Academic advisors	QIadvisor	1	Poor	3	2	311	5	326	4	80	5	<b>5.1</b>	5.0	.05	5.2	-.03	5.1	.03	
		2		9	6	410	6	417	5	101	6								
		3		20	12	635	9	672	8	169	9								
		4		23	13	938	14	1,124	12	246	14								
		5		36	20	1,321	19	1,699	18	311	17								
		6		36	21	1,473	21	1,946	21	417	23								
		7	Excellent	43	27	1,734	25	2,442	28	465	26								
		—	Not applicable	1	0	115	2	197	4	16	1								
			Total	171	100	6,937	100	8,823	100	1,805	100								
c. Faculty	QIfaculty	1	Poor	1	0	233	3	158	2	43	3	<b>5.3</b>	5.1	.09	5.4	-.07	5.2	.03	
		2		9	6	325	5	240	3	94	5								
		3		14	7	545	8	460	5	131	7								
		4		21	13	933	13	1,129	13	240	13								
		5		37	21	1,593	24	2,051	23	390	21								
		6		53	30	1,736	25	2,627	29	460	25								
		7	Excellent	34	22	1,467	22	2,051	24	423	25								
		—	Not applicable	0	0	62	1	78	1	9	1								
			Total	169	100	6,894	100	8,794	100	1,790	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	10	5	424	6	389	5	109	7	<b>4.8</b>	4.9	-.02	5.0	-.09	5.0	-.10	
		2		10	5	386	5	399	4	83	4								
		3		13	8	557	8	619	7	142	7								
		4		29	18	919	14	1,159	13	209	11								
		5		30	17	1,318	19	1,812	19	333	18								
		6		33	21	1,438	20	1,933	21	383	21								
		7	Excellent	28	17	1,357	19	1,707	19	413	23								
		—	Not applicable	17	10	521	9	781	12	124	8								
Total				170	100	6,920	100	8,799	100	1,796	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	8	5	442	6	415	5	93	5	<b>4.9</b>	4.7	.08	5.0	-.05	4.9	.00	
		2		13	8	486	7	493	6	128	7								
		3		12	6	653	9	703	8	189	10								
		4		33	20	1,050	15	1,200	13	244	14								
		5		27	16	1,354	19	1,812	20	328	17								
		6		40	24	1,356	19	2,020	22	403	22								
		7	Excellent	31	20	1,199	18	1,790	21	365	21								
		—	Not applicable	3	2	369	6	380	5	49	3								
Total				167	100	6,909	100	8,813	100	1,799	100								
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	4	3	124	2	96	1	31	2	<b>3.2</b>	3.2	.03	3.2	-.01	3.2	.03	
		2	Some	22	15	997	16	1,119	14	252	15								
		3	Quite a bit	62	40	2,700	42	3,765	46	761	45								
		4	Very much	67	42	2,581	39	3,319	39	618	38								
		Total				155	100	6,402	100	8,299	100								1,662
b. Providing support to help students succeed academically	SEacademic	1	Very little	7	5	266	4	254	4	55	3	<b>3.1</b>	3.1	-.04	3.1	-.03	3.1	-.05	
		2	Some	29	20	1,140	19	1,390	18	297	19								
		3	Quite a bit	57	37	2,392	37	3,346	41	664	40								
		4	Very much	61	39	2,567	40	3,272	37	642	38								
		Total				154	100	6,365	100	8,262	100								1,658
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	4	3	373	6	436	6	87	6	<b>3.3</b>	3.2	.12	3.1 *	.19	3.2	.13	
		2	Some	25	18	903	15	1,320	17	236	15								
		3	Quite a bit	43	27	2,087	33	2,920	36	602	36								
		4	Very much	83	52	3,008	46	3,578	41	734	43								
		Total				155	100	6,371	100	8,254	100								1,659

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	15	11	775	13	949	13	178	11	<b>2.8</b>	2.8	.03	2.7	.10	2.8	.05
		2	Some	44	29	1,760	27	2,451	30	478	29							
		3	Quite a bit	46	30	1,984	31	2,737	33	570	34							
		4	Very much	49	30	1,860	29	2,138	25	434	26							
		Total		154	100	6,379	100	8,275	100	1,660	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	10	7	389	7	449	7	91	6	<b>3.0</b>	3.0	-.03	3.0	.03	3.0	-.01
		2	Some	37	24	1,320	21	1,751	23	356	22							
		3	Quite a bit	48	31	2,298	36	3,186	38	623	37							
		4	Very much	59	37	2,365	36	2,880	32	591	34							
		Total		154	100	6,372	100	8,266	100	1,661	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	12	8	411	7	547	8	91	6	<b>3.0</b>	3.0	.02	2.9	.10	3.0	.04
		2	Some	32	21	1,305	21	1,765	23	348	22							
		3	Quite a bit	52	33	2,276	36	3,081	37	626	37							
		4	Very much	59	39	2,345	36	2,827	33	580	34							
		Total		155	100	6,337	100	8,220	100	1,645	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	29	19	1,200	20	1,628	22	294	18	<b>2.5</b>	2.5	.00	2.4	.09	2.5	-.01
		2	Some	49	32	2,118	33	2,906	34	564	34							
		3	Quite a bit	48	32	1,763	28	2,324	28	491	30							
		4	Very much	26	17	1,248	19	1,357	16	291	18							
		Total		152	100	6,329	100	8,215	100	1,640	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	18	12	481	8	618	10	116	8	<b>2.7</b>	2.9 *	-.22	2.9	-.12	2.9	-.17
		2	Some	46	30	1,405	23	1,888	24	388	25							
		3	Quite a bit	48	30	2,256	35	3,116	37	625	37							
		4	Very much	42	28	2,184	34	2,568	29	516	30							
		Total		154	100	6,326	100	8,190	100	1,645	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	21	15	940	16	1,093	15	235	15	<b>2.5</b>	2.6	-.14	2.6	-.11	2.6	-.15
		2	Some	65	42	1,899	30	2,589	32	477	29							
		3	Quite a bit	40	26	1,991	31	2,740	33	584	35							
		4	Very much	28	18	1,495	23	1,761	20	348	21							
		Total		154	100	6,325	100	8,183	100	1,644	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	42	1	30	0	9	1	<b>13.4</b>	13.0	.05	14.2	-.09	11.8 *	.20
		3	1-5 hrs	28	18	1,203	19	1,087	14	360	22							
		8	6-10 hrs	36	21	1,645	25	1,967	25	461	27							
	<i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	37	23	1,391	22	1,789	21	370	22							
		18	16-20 hrs	28	21	933	15	1,478	18	226	14							
		23	21-25 hrs	18	12	575	9	950	10	131	7							
		28	26-30 hrs	3	2	288	4	508	6	62	4							
		33	More than 30 hrs	6	3	306	5	461	6	46	3							
			Total	156	100	6,383	100	8,270	100	1,665	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	62	38	2,373	38	2,669	38	564	37	<b>5.0</b>	4.6	.06	4.9	.03	5.0	.01
		3	1-5 hrs	46	29	2,115	33	2,879	32	598	34							
		8	6-10 hrs	25	18	951	15	1,234	14	234	13							
	<i>(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	8	6	461	7	683	7	129	7							
		18	16-20 hrs	4	3	241	4	406	5	58	3							
		23	21-25 hrs	8	6	106	2	201	2	42	2							
		28	26-30 hrs	0	0	43	1	72	1	14	1							
		33	More than 30 hrs	0	0	56	1	80	1	19	1							
			Total	153	100	6,346	100	8,224	100	1,658	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	134	86	5,365	85	6,230	78	1,365	83	<b>2.6</b>	2.2	.08	2.4	.05	2.2	.08
		3	1-5 hrs	0	0	154	2	454	5	46	3							
		8	6-10 hrs	6	4	184	3	758	8	85	5							
	<i>(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	4	2	245	4	456	4	69	4							
		18	16-20 hrs	2	2	277	4	220	3	58	3							
		23	21-25 hrs	4	2	81	1	69	1	14	1							
		28	26-30 hrs	2	1	16	0	20	0	3	0							
		33	More than 30 hrs	3	2	45	1	42	1	14	1							
			Total	155	100	6,367	100	8,249	100	1,654	100							

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Working for pay off campus	tmworkoffhrs  (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	98	67	4,352	68	5,655	64	1,013	60	<b>5.1</b>	5.6	-.05	7.1 *	-.17	7.2 *	-.20	
		3	1-5 hrs	10	6	282	4	424	5	87	5								
		8	6-10 hrs	11	6	290	5	403	5	103	6								
		13	11-15 hrs	10	8	314	5	357	4	110	6								
		18	16-20 hrs	4	2	368	6	392	5	98	6								
		23	21-25 hrs	9	5	299	5	302	4	82	6								
		28	26-30 hrs	5	2	191	3	158	2	67	4								
		33	More than 30 hrs	7	4	236	4	512	10	92	7								
			Total			154	100	6,332	100	8,203	100								1,652
e. Doing community service or volunteer work	tmservicehrs  (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	82	55	3,435	55	4,539	56	865	54	<b>2.8</b>	2.6	.05	2.3	.13	2.7	.02	
		3	1-5 hrs	47	28	2,065	32	2,859	34	574	32								
		8	6-10 hrs	14	9	421	7	418	5	110	7								
		13	11-15 hrs	5	4	171	3	167	2	45	3								
		18	16-20 hrs	4	2	97	2	72	1	30	2								
		23	21-25 hrs	2	1	49	1	58	1	11	1								
		28	26-30 hrs	0	0	18	0	15	0	1	0								
		33	More than 30 hrs	0	0	27	1	27	0	5	1								
			Total			154	100	6,283	100	8,155	100								1,641
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs  (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	2	1	130	2	119	2	38	3	<b>12.5</b>	12.0	.06	12.1	.04	11.7	.09	
		3	1-5 hrs	42	24	1,540	24	1,789	23	393	25								
		8	6-10 hrs	39	26	1,703	27	2,159	26	438	27								
		13	11-15 hrs	27	19	1,154	18	1,658	19	293	16								
		18	16-20 hrs	15	10	798	13	1,082	12	215	13								
		23	21-25 hrs	14	11	412	6	628	7	122	7								
		28	26-30 hrs	7	4	200	3	271	3	55	4								
		33	More than 30 hrs	7	5	393	7	483	6	92	5								
			Total			153	100	6,330	100	8,189	100								1,646

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).



# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	<i>tmcarehrs</i>  <i>(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	107	72	4,469	69	6,071	70	1,092	63	<b>3.5</b>	3.6	-.01	4.4	-.09	4.5	-.11	
		3	1-5 hrs	20	12	799	13	881	11	235	15								
		8	6-10 hrs	5	3	342	5	358	5	100	7								
		13	11-15 hrs	5	3	230	4	186	3	64	5								
		18	16-20 hrs	5	3	135	2	135	2	28	2								
		23	21-25 hrs	2	1	73	1	79	1	19	1								
		28	26-30 hrs	3	2	41	1	56	1	17	1								
		33	More than 30 hrs	6	4	219	4	400	7	77	6								
Total				153	100	6,308	100	8,166	100	1,632	100								
h. Commuting to campus (driving, walking, etc.)	<i>tmcommutehrs</i>  <i>(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	32	23	1,821	28	3,919	43	528	28	<b>4.5</b>	4.9	-.07	3.4 **	.21	4.8	-.06	
		3	1-5 hrs	82	52	2,784	44	3,014	40	725	45								
		8	6-10 hrs	25	15	979	16	747	10	213	15								
		13	11-15 hrs	9	6	395	7	230	3	80	5								
		18	16-20 hrs	4	3	167	3	123	2	53	4								
		23	21-25 hrs	1	1	71	1	69	1	12	1								
		28	26-30 hrs	0	0	31	0	29	0	13	1								
		33	More than 30 hrs	1	1	98	2	72	1	21	1								
Total				154	100	6,346	100	8,203	100	1,645	100								
Estimated number of hours working for pay	<i>tmworkhrs</i> <i>(Continuous variable created by NSSE)</i>											<b>7.3</b>	7.7	-.04	9.4 *	-.17	9.3	-.16	
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?</b>																			
	<i>tmreadhrs</i>  <i>(Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	6	4	265	4	233	3	77	5	<b>7.1</b>	6.3	.14	6.6	.08	6.0 *	.19	
		3	1-5 hrs	77	48	3,503	55	4,318	52	975	57								
		8	6-10 hrs	44	29	1,611	25	2,306	27	375	23								
		13	11-15 hrs	15	9	585	9	800	10	137	9								
		18	16-20 hrs	8	6	250	4	376	4	50	3								
		23	21-25 hrs	3	2	92	2	123	2	29	2								
		28	26-30 hrs	1	1	36	1	45	1	3	0								
		33	More than 30 hrs	1	1	33	1	54	1	10	1								
Total				155	100	6,375	100	8,255	100	1,656	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																			
a. Writing clearly and effectively	pgwrite	1	Very little	13	10	546	9	537	7	112	7	<b>2.8</b>	2.9	-.05	2.9	-.11	2.9	-.13	
		2	Some	43	28	1,547	24	2,007	24	409	24								
		3	Quite a bit	52	33	2,504	39	3,364	40	644	38								
		4	Very much	48	29	1,774	28	2,337	29	490	31								
		Total		156	100	6,371	100	8,245	100	1,655	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	17	12	736	12	761	10	138	8	<b>2.7</b>	2.7	.00	2.7	-.03	2.8	-.12	
		2	Some	48	31	1,852	30	2,383	29	482	29								
		3	Quite a bit	50	32	2,289	36	3,217	39	604	36								
		4	Very much	40	25	1,478	23	1,860	22	425	27								
		Total		155	100	6,355	100	8,221	100	1,649	100								
c. Thinking critically and analytically	pgthink	1	Very little	4	4	240	4	261	4	62	4	<b>3.0</b>	3.1	-.05	3.1	-.09	3.1	-.06	
		2	Some	33	22	1,285	20	1,447	18	323	20								
		3	Quite a bit	68	42	2,558	40	3,596	43	709	41								
		4	Very much	49	32	2,268	36	2,916	35	556	35								
		Total		154	100	6,351	100	8,220	100	1,650	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	18	12	817	13	1,096	13	195	11	<b>2.6</b>	2.7	-.07	2.6	-.01	2.7	-.07	
		2	Some	56	37	1,936	30	2,596	32	548	33								
		3	Quite a bit	48	31	2,148	34	2,860	35	559	34								
		4	Very much	32	21	1,451	23	1,671	20	349	22								
		Total		154	100	6,352	100	8,223	100	1,651	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	24	18	943	16	1,011	13	202	13	<b>2.6</b>	2.6	-.04	2.7	-.08	2.7	-.13	
		2	Some	47	29	1,932	30	2,406	30	488	30								
		3	Quite a bit	49	32	2,073	32	2,922	34	568	33								
		4	Very much	36	22	1,407	22	1,887	22	390	25								
		Total		156	100	6,355	100	8,226	100	1,648	100								
f. Working effectively with others	pgothers	1	Very little	12	9	510	8	494	7	114	7	<b>2.9</b>	2.8	.06	2.9	.03	2.9	.00	
		2	Some	38	24	1,775	29	2,147	27	415	25								
		3	Quite a bit	55	36	2,269	35	3,313	40	657	39								
		4	Very much	50	31	1,795	28	2,249	26	462	29								
		Total		155	100	6,349	100	8,203	100	1,648	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	18	14	838	14	887	12	197	13	<b>2.7</b>	2.7	.03	2.7	.02	2.7	-.01	
		2	Some	45	30	1,772	28	2,318	29	461	28								
		3	Quite a bit	43	26	2,128	33	2,952	35	576	33								
		4	Very much	46	30	1,610	25	2,041	24	411	26								
		Total		152	100	6,348	100	8,198	100	1,645	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	16	11	713	12	867	11	172	11	<b>2.8</b>	2.8	.04	2.7	.08	2.8	.00	
		2	Some	41	27	1,782	28	2,394	30	435	26								
		3	Quite a bit	50	32	2,058	32	2,906	35	588	35								
		4	Very much	48	30	1,797	28	2,040	24	454	28								
		Total		155	100	6,350	100	8,207	100	1,649	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	19	14	842	14	975	13	191	11	<b>2.6</b>	2.6	.01	2.6	.02	2.7	-.03	
		2	Some	45	30	2,014	32	2,739	34	557	33								
		3	Quite a bit	57	34	2,101	33	2,856	34	564	34								
		4	Very much	34	21	1,383	21	1,629	19	335	22								
		Total		155	100	6,340	100	8,199	100	1,647	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	23	15	746	12	929	12	174	10	<b>2.7</b>	2.7	-.02	2.7	.00	2.7	-.07	
		2	Some	42	29	1,962	31	2,605	32	527	32								
		3	Quite a bit	51	30	2,140	33	2,869	35	571	34								
		4	Very much	37	25	1,476	23	1,762	21	369	24								
		Total		153	100	6,324	100	8,165	100	1,641	100								
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	8	6	102	2	127	2	26	2	<b>3.1</b>	3.2 *	-.20	3.2 **	-.22	3.2	-.16	
		2	Fair	17	12	704	11	855	11	184	12								
		3	Good	80	50	3,166	50	3,987	49	822	50								
		4	Excellent	52	32	2,406	37	3,284	39	624	36								
		Total		157	100	6,378	100	8,253	100	1,656	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	7	5	232	4	310	4	65	4	<b>3.1</b>	3.2	-.12	3.2	-.13	3.2	-.10	
		2	Probably no	15	10	747	12	979	11	200	12								
		3	Probably yes	78	50	2,608	41	3,353	41	666	40								
		4	Definitely yes	56	35	2,793	43	3,622	43	727	43								
		Total		156	100	6,380	100	8,264	100	1,658	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	3	612	4	224	2	76	2	<b>3.1</b>	3.0	.08	3.3 **	-.20	3.2	-.07	
		2	Sometimes	42	22	4,651	26	2,696	18	787	21								
		3	Often	59	34	5,723	32	4,678	32	1,239	34								
		4	Very often	70	40	6,770	38	7,224	49	1,541	43								
		Total		177	100	17,756	100	14,822	100	3,643	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	34	19	3,197	19	2,441	16	589	16	<b>2.5</b>	2.5	-.04	2.6	-.11	2.6	-.09	
		2	Sometimes	61	33	5,969	34	4,975	33	1,258	34								
		3	Often	52	30	4,784	27	4,010	27	994	28								
		4	Very often	30	18	3,757	21	3,325	23	786	22								
		Total		177	100	17,707	100	14,751	100	3,627	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	8	5	1,070	6	698	5	202	5	<b>3.0</b>	3.0	.08	3.1	-.06	3.1	-.02	
		2	Often	23	14	2,483	14	1,613	11	421	11								
		3	Sometimes	94	53	9,715	55	8,141	54	1,998	55								
		4	Never	49	29	4,386	25	4,269	30	1,002	29								
		Total		174	100	17,654	100	14,721	100	3,623	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	81	46	7,881	45	6,067	43	1,663	47	<b>1.8</b>	1.8	-.05	1.9	-.09	1.8	-.02	
		2	Sometimes	66	38	6,345	36	5,420	36	1,290	34								
		3	Often	16	9	2,048	11	1,978	13	390	11								
		4	Very often	13	7	1,355	8	1,227	8	285	8								
		Total		176	100	17,629	100	14,692	100	3,628	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	23	14	2,515	15	1,846	14	493	15	<b>2.4</b>	2.4	.06	2.4	.07	2.3	.09	
		2	Sometimes	80	45	8,152	46	6,930	48	1,713	47								
		3	Often	45	25	4,595	26	3,995	26	938	25								
		4	Very often	27	16	2,356	13	1,916	12	472	12								
		Total		175	100	17,618	100	14,687	100	3,616	100								
f. Explained course material to one or more students	CLexplain	1	Never	6	4	818	5	650	5	141	4	<b>2.8</b>	2.7	.12	2.7 *	.17	2.7	.12	
		2	Sometimes	59	34	6,499	37	5,431	39	1,353	39								
		3	Often	64	37	6,328	36	5,422	36	1,284	35								
		4	Very often	43	26	3,648	21	2,941	20	778	22								
		Total		172	100	17,293	100	14,444	100	3,556	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	29	18	3,106	19	2,520	19	624	19	<b>2.5</b>	2.5	.00	2.4	.02	2.4	.01	
		2	Sometimes	70	40	6,252	36	5,113	36	1,299	37								
		3	Often	35	21	4,555	26	4,030	27	934	26								
		4	Very often	37	22	3,389	19	2,787	18	701	19								
		Total		171	100	17,302	100	14,450	100	3,558	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	13	8	1,251	7	851	7	239	8	<b>2.8</b>	2.8	-.05	2.8	-.03	2.8	-.01	
		2	Sometimes	57	34	5,227	31	4,433	32	1,129	33								
		3	Often	50	29	5,816	34	5,134	35	1,186	33								
		4	Very often	47	29	4,970	28	4,005	26	990	27								
		Total		167	100	17,264	100	14,423	100	3,544	100								
i. Gave a course presentation	present	1	Never	23	14	2,540	16	1,468	12	378	12	<b>2.6</b>	2.6	.03	2.7	-.11	2.6	-.05	
		2	Sometimes	52	32	5,830	34	4,423	31	1,205	34								
		3	Often	58	34	4,994	29	4,776	33	1,104	31								
		4	Very often	35	20	3,840	22	3,725	25	836	23								
		Total		168	100	17,204	100	14,392	100	3,523	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	3	2	652	4	436	3	121	4	<b>3.0</b>	3.0	-.02	3.0	-.04	3.0	-.03	
		2	Sometimes	48	29	4,301	26	3,528	25	904	26								
		3	Often	67	40	6,464	38	5,623	39	1,318	38								
		4	Very often	47	29	5,533	32	4,660	32	1,155	33								
		Total		165	100	16,950	100	14,247	100	3,498	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	13	8	1,231	8	723	6	190	6	<b>2.7</b>	2.8	-.09	2.9 *	-.19	2.8	-.15	
		2	Sometimes	58	35	5,094	31	4,017	29	1,096	31								
		3	Often	56	35	5,823	34	5,257	37	1,225	35								
		4	Very often	36	22	4,583	27	4,099	29	946	28								
		Total		163	100	16,731	100	14,096	100	3,457	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	22	13	2,199	14	1,165	9	361	11	<b>2.7</b>	2.6	.05	2.7	-.10	2.7	-.01	
		2	Sometimes	53	31	5,717	34	4,575	33	1,216	35								
		3	Often	54	33	5,049	30	4,870	34	1,094	32								
		4	Very often	36	23	3,799	22	3,507	24	788	23								
		Total		165	100	16,764	100	14,117	100	3,459	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	8	5	842	5	520	4	169	5	<b>2.8</b>	2.8	-.08	2.9	-.15	2.9	-.09	
		2	Sometimes	56	33	5,068	31	3,964	28	1,022	29								
		3	Often	67	41	6,578	39	5,927	42	1,430	41								
		4	Very often	33	20	4,216	25	3,674	26	842	24								
		Total		164	100	16,704	100	14,085	100	3,463	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	6	4	644	4	389	3	138	4	<b>2.9</b>	2.9	-.05	3.0	-.11	2.9	-.04	
		2	Sometimes	47	28	4,514	27	3,560	26	958	27								
		3	Often	73	45	6,766	40	6,068	43	1,420	41								
		4	Very often	38	24	4,790	28	4,078	29	944	27								
		Total		164	100	16,714	100	14,095	100	3,460	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	2	1	422	3	256	2	79	3	<b>2.8</b>	2.9	-.09	3.0	-.13	2.9	-.10	
		2	Sometimes	57	36	4,790	29	3,894	28	1,025	30								
		3	Often	68	41	6,837	41	5,947	42	1,405	40								
		4	Very often	35	22	4,594	27	3,965	28	934	27								
		Total		162	100	16,643	100	14,062	100	3,443	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	196	1	125	1	32	1	<b>3.3</b>	3.2	.03	3.3	.00	3.2	.01	
		2	Sometimes	27	16	2,642	16	1,957	14	538	16								
		3	Often	70	44	6,719	41	5,933	42	1,426	41								
		4	Very often	65	41	7,018	42	5,979	42	1,450	42								
		Total		162	100	16,575	100	13,994	100	3,446	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	29	19	3,491	22	2,277	18	587	18	<b>2.4</b>	2.3	.12	2.4	.01	2.5	-.01	
		2	Sometimes	58	35	6,445	39	5,304	38	1,283	37								
		3	Often	46	27	4,035	24	3,709	25	904	26								
		4	Very often	30	18	2,661	16	2,738	18	674	19								
		Total		163	100	16,632	100	14,028	100	3,448	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	67	43	8,146	50	6,167	47	1,605	49	<b>2.0</b>	1.9	.14	1.9	.09	1.9	.09	
		2	Sometimes	47	28	4,350	26	3,943	27	911	26								
		3	Often	26	16	2,243	13	2,165	15	485	14								
		4	Very often	23	13	1,841	11	1,697	11	432	12								
		Total		163	100	16,580	100	13,972	100	3,433	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	39	25	5,172	32	3,475	27	970	30	<b>2.3</b>	2.1 *	.16	2.2	.06	2.2	.09	
		2	Sometimes	64	39	6,409	39	5,523	39	1,292	37								
		3	Often	36	21	3,077	18	3,068	21	700	20								
		4	Very often	24	15	1,902	11	1,911	13	471	13								
		Total		163	100	16,560	100	13,977	100	3,433	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	32	21	4,169	26	2,894	22	744	22	<b>2.3</b>	2.2 *	.17	2.2	.08	2.3	.04	
		2	Sometimes	70	42	7,121	43	6,120	44	1,410	41								
		3	Often	35	21	3,286	19	3,134	22	782	22								
		4	Very often	26	16	1,933	11	1,806	13	493	14								
		Total		163	100	16,509	100	13,954	100	3,429	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	11	7	1,351	8	1,285	9	255	8	<b>2.8</b>	2.8	.03	2.7	.12	2.8	.03	
		2	Some	45	28	4,943	30	4,500	33	1,044	30								
		3	Quite a bit	72	43	6,243	38	5,221	37	1,341	40								
		4	Very much	36	22	4,011	24	2,991	21	790	23								
		Total		164	100	16,548	100	13,997	100	3,430	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	5	3	448	3	308	2	86	3	<b>3.0</b>	3.1	-.12	3.2	-.14	3.2	-.13	
		2	Some	35	21	2,968	18	2,303	17	594	18								
		3	Quite a bit	70	44	6,679	41	5,995	43	1,428	42								
		4	Very much	52	32	6,368	38	5,323	37	1,310	38								
		Total		162	100	16,463	100	13,929	100	3,418	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	4	2	608	4	403	3	113	3	<b>3.1</b>	3.1	-.05	3.1	-.06	3.1	-.05	
		2	Some	39	24	3,072	19	2,615	19	649	19								
		3	Quite a bit	63	39	6,482	39	5,676	41	1,386	41								
		4	Very much	57	35	6,279	38	5,195	37	1,265	37								
		Total		163	100	16,441	100	13,889	100	3,413	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	10	6	936	6	552	4	147	5	<b>2.9</b>	3.0	-.06	3.0	-.12	3.0	-.13	
		2	Some	41	24	3,711	23	3,006	22	711	21								
		3	Quite a bit	66	42	6,413	39	5,825	42	1,422	42								
		4	Very much	45	28	5,378	32	4,532	32	1,127	33								
		Total		162	100	16,438	100	13,915	100	3,407	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	8	5	747	5	523	4	141	4	<b>2.9</b>	3.0	-.10	3.0	-.11	3.0	-.14	
		2	Some	46	27	3,673	23	3,054	22	732	22								
		3	Quite a bit	65	40	6,566	40	5,825	42	1,398	41								
		4	Very much	45	28	5,399	32	4,466	32	1,126	33								
		Total		164	100	16,385	100	13,868	100	3,397	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	3	2	391	2	259	2	64	2	<b>3.2</b>	3.2	.04	3.2	-.01	3.3	-.04	
		2	Some	29	17	2,551	16	1,957	14	452	13								
		3	Quite a bit	64	38	6,588	40	5,934	42	1,398	41								
		4	Very much	69	44	7,006	42	5,871	42	1,511	44								
		Total		165	100	16,536	100	14,021	100	3,425	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	3	2	509	3	332	2	96	3	<b>3.2</b>	3.1	.04	3.2	-.02	3.2	.01	
		2	Some	34	20	2,728	17	2,026	15	546	16								
		3	Quite a bit	63	38	6,834	42	6,147	44	1,394	41								
		4	Very much	64	41	6,406	38	5,453	39	1,374	40								
		Total		164	100	16,477	100	13,958	100	3,410	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	6	4	586	4	416	3	100	3	<b>3.2</b>	3.2	.07	3.2	.04	3.2	.02	
		2	Some	28	17	2,886	18	2,203	16	537	16								
		3	Quite a bit	57	33	6,054	37	5,466	39	1,297	38								
		4	Very much	73	46	6,938	41	5,864	42	1,472	43								
		Total		164	100	16,464	100	13,949	100	3,406	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	15	9	1,978	13	1,206	9	295	10	<b>2.9</b>	2.8 *	.16	2.9	.04	2.9	.07	
		2	Some	37	21	4,415	27	3,480	25	889	26								
		3	Quite a bit	61	36	5,098	31	4,758	34	1,114	32								
		4	Very much	52	33	4,929	29	4,507	32	1,113	32								
		Total		165	100	16,420	100	13,951	100	3,411	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	8	5	1,401	9	816	6	225	7	<b>3.1</b>	2.9 **	.22	3.0	.12	2.9	.15	
		2	Some	32	18	4,168	26	3,216	23	781	24								
		3	Quite a bit	68	40	5,785	35	5,412	38	1,276	37								
		4	Very much	55	36	5,021	30	4,471	32	1,113	32								
		Total		163	100	16,375	100	13,915	100	3,395	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).



# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	29	17	2,286	13	1,752	12	451	13	<b>2.6</b>	2.6	-.08	2.6	-.09	2.6	-.05	
		2	Sometimes	54	31	5,407	32	4,710	33	1,175	34								
		3	Often	50	32	5,354	33	4,617	33	1,137	34								
		4	Very often	32	20	3,452	22	2,927	21	660	20								
			Total	165	100	16,499	100	14,006	100	3,423	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	41	24	3,361	20	2,432	17	650	19	<b>2.4</b>	2.4	.02	2.4	-.02	2.4	.02	
		2	Sometimes	52	31	5,976	36	5,249	37	1,299	37								
		3	Often	37	24	4,477	28	3,981	29	947	28								
		4	Very often	33	21	2,649	17	2,310	17	522	16								
			Total	163	100	16,463	100	13,972	100	3,418	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	42	24	3,252	19	2,442	18	653	19	<b>2.4</b>	2.4	-.04	2.4	-.06	2.4	.00	
		2	Sometimes	57	34	6,230	38	5,395	39	1,372	40								
		3	Often	39	25	4,471	28	4,000	28	917	27								
		4	Very often	27	17	2,433	15	2,085	15	454	13								
			Total	165	100	16,386	100	13,922	100	3,396	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum	0	None	16	12	1,265	9	596	5	210	7	<b>6.2</b>	6.2	.00	7.8 **	-.23	6.6	-.06	
		1.5	1-2	32	23	3,573	24	2,328	19	713	23								
	(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	39	26	4,453	30	3,539	28	950	31								
		8	6-10	33	21	2,842	19	2,769	22	605	20								
		13	11-15	7	5	1,218	8	1,431	11	247	8								
		18	16-20	11	8	631	4	909	7	144	5								
		23	More than 20	7	5	913	6	1,203	9	218	7								
			Total	145	100	14,895	100	12,775	100	3,087	100								
b. Between 6 and 10 pages	wrmednum	0	None	46	34	4,307	30	2,299	19	785	27	<b>2.2</b>	2.8 **	-.17	3.6 ***	-.33	3.2 ***	-.25	
		1.5	1-2	53	39	5,174	35	4,590	36	1,059	34								
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	24	17	3,099	21	3,458	26	705	24								
		8	6-10	12	9	1,347	9	1,584	12	298	10								
		13	11-15	2	2	398	3	459	4	103	3								
		18	16-20	0	0	144	1	185	2	37	1								
		23	More than 20	0	0	127	1	143	1	26	1								
			Total	137	100	14,596	100	12,718	100	3,013	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	91	68	7,284	51	5,019	42	1,412	47	<b>1.0</b>	1.8 ***	-.23	2.0 ***	-.29	2.0 ***	-.27	
		1.5	1-2	26	19	4,637	32	4,933	39	1,038	35								
		4	3-5	12	10	1,366	10	1,564	12	272	9								
		8	6-10	5	4	481	3	451	4	116	4								
		13	11-15	0	0	233	2	204	2	53	2								
		18	16-20	0	0	129	1	125	1	30	1								
		23	More than 20	0	0	164	1	134	1	40	2								
		Total			134	100	14,294	100	12,430	100	2,961	100							
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing)									<b>49</b>	65 **	-.19	79 ***	-.35	70 ***	-.25	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	6	4	800	5	749	6	165	5	<b>3.3</b>	3.2	.10	3.0 ***	.31	3.2	.10	
		2	Sometimes	20	13	2,918	19	3,478	26	609	18								
		3	Often	47	31	4,223	27	3,880	29	914	29								
		4	Very often	75	51	7,612	49	5,260	38	1,549	48								
			Total	148	100	15,553	100	13,367	100	3,237	100								
b. People from an economic background other than your own	DDeconomic	1	Never	5	4	743	5	533	4	153	5	<b>3.2</b>	3.2	.08	3.0 **	.21	3.2	.09	
		2	Sometimes	27	17	2,969	19	3,099	24	614	18								
		3	Often	46	31	4,803	31	4,587	34	1,050	33								
		4	Very often	70	48	7,002	45	5,117	37	1,412	44								
			Total	148	100	15,517	100	13,336	100	3,229	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	7	5	981	6	720	6	205	7	<b>3.1</b>	3.1	.04	3.0	.13	3.1	.06	
		2	Sometimes	30	20	3,310	22	3,337	25	702	22								
		3	Often	47	31	4,347	28	4,141	31	955	29								
		4	Very often	63	43	6,826	44	5,106	38	1,359	42								
			Total	147	100	15,464	100	13,304	100	3,221	100								
d. People with political views other than your own	DDpolitical	1	Never	7	5	889	6	623	5	175	6	<b>3.1</b>	3.1	.02	3.1	.07	3.1	.02	
		2	Sometimes	33	22	3,270	21	3,000	23	686	21								
		3	Often	45	30	4,549	29	4,393	33	962	30								
		4	Very often	62	44	6,704	43	5,259	39	1,379	43								
			Total	147	100	15,412	100	13,275	100	3,202	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	3	2	291	2	185	1	57	2	<b>3.2</b>	3.3	-.11	3.3 *	-.17	3.3 *	-.17	
		2	Sometimes	28	19	2,233	15	1,777	13	412	12								
		3	Often	58	39	5,940	39	5,165	39	1,244	39								
		4	Very often	59	40	6,997	45	6,208	46	1,504	47								
		Total		148	100	15,461	100	13,335	100	3,217	100								
b. Reviewed your notes after class	LSnotes	1	Never	5	4	921	6	809	6	176	6	<b>2.9</b>	3.0	-.08	3.0	-.08	3.0	-.14	
		2	Sometimes	46	30	4,064	27	3,589	26	778	24								
		3	Often	57	40	4,805	31	4,142	31	1,056	33								
		4	Very often	39	27	5,646	36	4,747	36	1,201	38								
		Total		147	100	15,436	100	13,287	100	3,211	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	7	4	998	7	748	6	169	5	<b>2.9</b>	2.9	-.04	3.0	-.06	3.0	-.10	
		2	Sometimes	46	31	3,940	26	3,457	26	800	24								
		3	Often	52	35	5,185	34	4,586	35	1,112	35								
		4	Very often	43	30	5,152	33	4,373	33	1,104	35								
		Total		148	100	15,275	100	13,164	100	3,185	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge		1	Not at all	0	0	107	1	59	1	12	0	<b>5.8</b>	5.7	.04	5.7	.02	5.8	-.02	
		2		0	0	213	1	138	1	43	2								
		3		3	2	426	3	354	3	79	3								
		4		10	7	1,201	8	993	7	225	7								
		5		46	32	3,785	25	3,382	25	769	23								
		6		48	31	4,773	31	4,439	33	1,029	31								
		7	Very much	42	28	4,919	31	3,903	30	1,059	34								
		Total		149	100	15,424	100	13,268	100	3,216	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

			Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>																												
			ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers																						
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>																					
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	16 37 38 57 148	10 26 26 38 100	1,333 3,119 4,693 6,281 15,426	9 21 30 40 100	1,081 2,809 2,855 6,549 13,294	9 23 22 46 100	260 642 991 1,318 3,211	8 21 31 40 100	<b>38%</b>	40%	-.04	46% *	-.17	40%	-.04																					
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 Do not plan to do Plan to do Done or in progress Total	14 73 10 50 147	9 52 6 33 100	1,923 7,474 1,517 4,484 15,398	12 49 10 29 100	1,275 6,488 897 4,598 13,258	10 51 7 32 100	420 1,571 285 917 3,193	13 50 9 28 100								<b>33%</b>	29%	.09	32%	.03	28%	.12														
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 Do not plan to do Plan to do Done or in progress Total	27 78 13 28 146	18 54 9 19 100	2,184 8,063 1,628 3,476 15,351	14 53 11 22 100	1,581 7,247 1,091 3,327 13,246	12 56 8 24 100	498 1,585 356 756 3,195	16 50 11 23 100															<b>19%</b>	22%	-.08	24%	-.11	23%	-.09							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	25 93 13 17 148	17 63 8 11 100	2,254 10,316 1,553 1,211 15,334	15 67 10 8 100	1,452 9,200 833 1,740 13,225	11 70 7 12 100	439 2,268 297 188 3,192	14 71 10 5 100																						<b>11%</b>	8%	.11	12%	-.02	5% **	.21
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 Do not plan to do Plan to do Done or in progress Total	29 76 19 24 148	20 51 13 16 100	2,765 7,199 2,391 2,917 15,272	18 47 16 19 100	1,870 6,727 1,428 3,160 13,185	15 51 12 23 100	601 1,507 455 619 3,182	19 47 15 19 100																												
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 Do not plan to do Plan to do Done or in progress Total	19 44 44 41 148	13 30 31 26 100	1,873 3,556 4,511 5,374 15,314	12 24 29 34 100	1,018 2,586 3,137 6,486 13,227	8 20 25 47 100	388 695 937 1,170 3,190	13 22 29 36 100	<b>26%</b>	34% *	-.18	47% ***	-.43	36% *	-.21																					

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse	1	None	50	34	6,424	43	4,368	35	1,127	38	<b>1.8</b>	1.7 *	.17	1.8	.07	1.8	.06	
		2	Some	76	51	6,955	45	7,091	52	1,587	48								
		3	Most	21	15	1,663	10	1,557	11	401	12								
		4	All	2	1	292	2	191	1	79	2								
			Total	149	100	15,334	100	13,207	100	3,194	100								
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	0	0	206	1	113	1	32	1	<b>5.7</b>	5.7	-.05	5.8	-.11	5.8	-.09	
		2		1	1	252	2	180	2	47	1								
		3		4	3	595	4	434	3	106	4								
		4		19	12	1,272	8	957	8	261	9								
		5		38	26	3,072	20	2,649	20	585	18								
		6		45	31	4,482	29	4,020	30	964	30								
		7	Excellent	41	28	5,364	35	4,793	36	1,184	36								
		—	Not applicable	0	0	163	1	136	1	31	1								
			Total	148	100	15,406	100	13,282	100	3,210	100								
b. Academic advisors	QIadvisor	1	Poor	4	3	874	6	583	5	138	5	<b>5.3</b>	5.1	.10	5.4	-.05	5.3	-.02	
		2		6	3	859	6	577	5	131	4								
		3		14	9	1,215	8	773	6	205	6								
		4		18	11	1,847	12	1,287	10	376	11								
		5		23	15	2,653	17	2,140	16	508	16								
		6		50	34	3,128	20	2,928	22	723	23								
		7	Excellent	34	24	4,622	30	4,760	36	1,083	34								
		—	Not applicable	0	0	173	1	207	2	33	1								
			Total	149	100	15,371	100	13,255	100	3,197	100								
c. Faculty	QIfaculty	1	Poor	0	0	277	2	156	1	51	2	<b>5.6</b>	5.5	.06	5.7	-.06	5.7	-.01	
		2		3	2	404	3	249	2	76	2								
		3		8	5	763	5	460	4	136	4								
		4		19	12	1,505	10	1,089	8	283	9								
		5		27	18	3,065	20	2,614	20	589	18								
		6		45	31	4,448	29	4,220	32	939	29								
		7	Excellent	44	31	4,718	31	4,285	33	1,076	34								
		—	Not applicable	0	0	120	1	93	1	22	1								
			Total	146	100	15,300	100	13,166	100	3,172	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	11	7	882	6	608	5	179	6	<b>4.7</b>	4.9	-.09	4.9	-.13	4.9	-.13	
		2		8	6	788	5	588	4	146	4								
		3		12	7	1,026	7	861	6	192	6								
		4		20	13	1,812	12	1,509	11	370	11								
		5		25	17	2,569	17	2,240	16	511	15								
		6		28	19	2,684	17	2,436	17	602	18								
		7	Excellent	21	14	2,759	18	2,406	18	614	19								
		—	Not applicable	22	16	2,834	19	2,576	22	576	19								
Total				147	100	15,354	100	13,224	100	3,190	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	7	5	979	7	692	6	175	6	<b>4.8</b>	4.8	-.01	5.0	-.10	5.0	-.08	
		2		11	7	941	6	672	5	175	5								
		3		17	12	1,292	8	993	7	245	8								
		4		26	17	2,124	14	1,799	13	412	13								
		5		18	12	3,066	20	2,618	19	650	20								
		6		39	27	3,117	20	3,007	22	700	21								
		7	Excellent	26	19	3,099	20	2,911	22	715	23								
		—	Not applicable	3	2	722	5	533	4	111	4								
Total				147	100	15,340	100	13,225	100	3,183	100								
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	1	1	319	2	223	2	61	2	<b>3.2</b>	3.2	-.01	3.2	-.02	3.2	-.03	
		2	Some	19	14	2,385	17	1,878	15	494	16								
		3	Quite a bit	73	54	6,197	43	5,840	46	1,317	44								
		4	Very much	41	32	5,680	38	4,783	37	1,167	38								
		Total				134	100	14,581	100	12,724	100								3,039
b. Providing support to help students succeed academically	SEacademic	1	Very little	2	2	808	6	553	5	155	6	<b>3.1</b>	3.0 *	.17	3.0 *	.15	3.0 *	.17	
		2	Some	20	15	3,303	23	2,683	22	687	23								
		3	Quite a bit	71	53	5,689	39	5,317	42	1,225	40								
		4	Very much	40	30	4,662	31	4,075	31	944	31								
		Total				133	100	14,462	100	12,628	100								3,011
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	5	4	1,333	10	1,117	9	304	10	<b>3.1</b>	2.9 ***	.27	2.9 ***	.31	2.8 ***	.32	
		2	Some	24	18	3,280	23	3,037	25	731	24								
		3	Quite a bit	50	39	5,141	36	4,655	36	1,078	36								
		4	Very much	54	40	4,750	32	3,843	29	914	30								
		Total				133	100	14,504	100	12,652	100								3,027

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	15	10	2,314	16	1,926	16	491	17	<b>2.7</b>	2.6	.10	2.6	.15	2.6	.13	
		2	Some	38	28	4,351	30	4,055	32	921	30								
		3	Quite a bit	53	41	4,337	30	3,928	31	935	31								
		4	Very much	27	20	3,523	24	2,760	21	680	22								
		Total		133	100	14,525	100	12,669	100	3,027	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	5	4	1,240	9	1,049	9	252	9	<b>3.0</b>	2.9	.12	2.8 *	.17	2.8 *	.18	
		2	Some	36	26	3,683	26	3,245	27	822	27								
		3	Quite a bit	49	38	5,223	36	4,834	38	1,122	37								
		4	Very much	43	32	4,366	29	3,518	27	830	27								
		Total		133	100	14,512	100	12,646	100	3,026	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	5	4	1,747	12	1,505	13	387	14	<b>3.0</b>	2.8 **	.21	2.7 ***	.27	2.7 ***	.28	
		2	Some	32	24	3,812	26	3,307	27	797	26								
		3	Quite a bit	58	44	4,888	34	4,557	35	1,086	36								
		4	Very much	37	29	4,015	28	3,234	25	747	24								
		Total		132	100	14,462	100	12,603	100	3,017	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	41	30	4,934	34	4,152	34	1,009	34	<b>2.1</b>	2.1	.01	2.1	.01	2.1	.00	
		2	Some	50	36	4,706	33	4,315	33	984	32								
		3	Quite a bit	30	24	2,930	20	2,644	21	634	21								
		4	Very much	12	9	1,877	13	1,502	12	381	13								
		Total		133	100	14,447	100	12,613	100	3,008	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	12	9	2,016	14	1,958	17	510	18	<b>2.7</b>	2.7	.03	2.6	.14	2.5 *	.17	
		2	Some	41	30	4,015	28	3,584	29	942	31								
		3	Quite a bit	54	42	4,810	33	4,255	33	920	31								
		4	Very much	25	19	3,597	25	2,774	21	637	21								
		Total		132	100	14,438	100	12,571	100	3,009	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	18	14	2,776	19	2,372	20	612	21	<b>2.5</b>	2.4	.04	2.4	.05	2.4	.09	
		2	Some	55	40	4,992	35	4,215	34	1,074	35								
		3	Quite a bit	41	33	4,091	28	3,842	30	846	28								
		4	Very much	18	14	2,538	17	2,117	16	472	16								
		Total		132	100	14,397	100	12,546	100	3,004	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	56	0	32	0	10	0	<b>12.8</b>	14.0	-.14	14.7 **	-.23	13.7	-.11	
		3	1-5 hrs	24	19	2,507	17	1,641	14	524	18								
		8	6-10 hrs	35	27	3,715	26	2,941	24	780	26								
	<i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	32	23	2,805	19	2,655	21	584	19								
		18	16-20 hrs	22	16	2,200	15	2,315	18	483	16								
		23	21-25 hrs	8	6	1,317	9	1,340	10	253	8								
		28	26-30 hrs	8	5	815	6	808	6	172	6								
		33	More than 30 hrs	5	4	1,083	8	907	7	215	7								
			Total	134	100	14,498	100	12,639	100	3,021	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	55	42	7,279	51	5,955	51	1,584	55	<b>4.0</b>	3.7	.05	4.0	.00	3.4	.10	
		3	1-5 hrs	51	38	4,100	28	3,509	26	836	27								
		8	6-10 hrs	12	9	1,429	10	1,372	10	261	8								
	<i>(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	5	3	792	6	705	5	139	4								
		18	16-20 hrs	6	4	420	3	511	4	86	3								
		23	21-25 hrs	3	2	184	1	240	2	39	1								
		28	26-30 hrs	1	1	93	1	129	1	26	1								
		33	More than 30 hrs	1	1	135	1	149	1	29	1								
			Total	134	100	14,432	100	12,570	100	3,000	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	95	71	11,320	79	9,007	75	2,399	80	<b>4.9</b>	3.4	.19	3.4	.21	2.8 **	.30	
		3	1-5 hrs	2	2	297	2	612	4	75	2								
		8	6-10 hrs	7	5	547	4	1,044	7	138	5								
	<i>(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	7	5	547	4	725	5	117	4								
		18	16-20 hrs	14	10	1,064	7	709	5	200	6								
		23	21-25 hrs	4	3	295	2	209	2	33	1								
		28	26-30 hrs	1	1	107	1	89	1	11	0								
		33	More than 30 hrs	4	3	241	2	187	2	35	1								
			Total	134	100	14,418	100	12,582	100	3,008	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).



# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Working for pay off campus	tmworkoffhrs  (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	61	45	5,960	41	5,048	38	1,162	37	<b>11.9</b>	13.9	-.15	14.4 *	-.18	14.8 *	-.21	
		3	1-5 hrs	6	4	573	4	641	5	135	5								
		8	6-10 hrs	8	6	725	5	808	6	168	5								
		13	11-15 hrs	9	6	762	5	804	6	150	5								
		18	16-20 hrs	10	7	1,197	8	976	8	233	8								
		23	21-25 hrs	10	7	1,005	7	772	6	227	8								
		28	26-30 hrs	9	7	827	6	598	5	189	6								
		33	More than 30 hrs	21	17	3,327	24	2,885	27	726	27								
Total				134	100	14,376	100	12,532	100	2,990	100								
e. Doing community service or volunteer work	tmservicehrs  (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	61	45	7,008	50	5,757	46	1,436	49	<b>3.9</b>	3.1	.15	3.2	.13	3.3	.12	
		3	1-5 hrs	48	36	4,971	34	4,742	37	1,068	35								
		8	6-10 hrs	10	8	1,229	8	1,044	9	233	8								
		13	11-15 hrs	7	5	501	3	395	3	102	3								
		18	16-20 hrs	4	3	308	2	268	2	72	3								
		23	21-25 hrs	0	0	123	1	99	1	27	1								
		28	26-30 hrs	0	0	67	0	54	1	12	0								
		33	More than 30 hrs	3	3	125	1	106	1	33	1								
Total				133	100	14,332	100	12,465	100	2,983	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs  (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	4	3	605	4	382	3	126	5	<b>9.6</b>	9.6	.00	10.2	-.06	9.0	.08	
		3	1-5 hrs	44	33	5,039	35	3,831	32	1,091	37								
		8	6-10 hrs	35	27	3,872	26	3,503	28	849	28								
		13	11-15 hrs	23	18	2,182	15	2,069	16	412	14								
		18	16-20 hrs	11	9	1,277	9	1,325	10	246	8								
		23	21-25 hrs	10	7	625	4	629	5	115	4								
		28	26-30 hrs	2	1	285	2	290	2	50	2								
		33	More than 30 hrs	2	2	532	4	485	4	104	3								
Total				131	100	14,417	100	12,514	100	2,993	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	<i>tmcarehrs</i>  <i>(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	79	58	7,625	54	7,393	56	1,484	48	<b>7.9</b>	8.5	-.05	8.7	-.06	10.0	-.16	
		3	1-5 hrs	19	14	1,775	12	1,262	10	371	13								
		8	6-10 hrs	3	2	905	6	639	5	189	6								
		13	11-15 hrs	5	3	554	4	396	4	125	4								
		18	16-20 hrs	2	2	505	4	416	4	122	4								
		23	21-25 hrs	3	2	272	2	226	2	57	2								
		28	26-30 hrs	3	2	274	2	203	2	65	2								
		33	More than 30 hrs	20	16	2,446	17	1,969	18	576	20								
Total				134	100	14,356	100	12,504	100	2,989	100								
h. Commuting to campus (driving, walking, etc.)	<i>tmcommutehrs</i>  <i>(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	19	16	1,627	12	2,715	21	369	12	<b>4.6</b>	5.5	-.15	4.4	.05	5.1	-.09	
		3	1-5 hrs	83	61	8,092	56	7,162	57	1,796	59								
		8	6-10 hrs	16	12	2,962	20	1,668	14	529	18								
		13	11-15 hrs	7	5	932	7	513	4	151	5								
		18	16-20 hrs	7	5	336	2	223	2	55	2								
		23	21-25 hrs	1	1	177	1	82	1	33	1								
		28	26-30 hrs	0	0	79	1	54	0	19	1								
		33	More than 30 hrs	1	1	212	2	149	1	39	1								
Total				134	100	14,417	100	12,566	100	2,991	100								
Estimated number of hours working for pay	<i>tmworkhrs</i> <i>(Continuous variable created by NSSE)</i>											<b>16.5</b>	17.2	-.05	17.7	-.09	17.6	-.08	
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?</b>																			
	<i>tmreadhrs</i>  <i>(Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	4	3	704	5	430	3	126	4	<b>6.9</b>	6.9	.01	7.1	-.03	7.1	-.04	
		3	1-5 hrs	65	48	7,121	49	6,082	48	1,456	48								
		8	6-10 hrs	36	27	3,952	27	3,596	28	824	28								
		13	11-15 hrs	19	14	1,435	10	1,390	11	327	11								
		18	16-20 hrs	7	5	705	5	664	5	158	5								
		23	21-25 hrs	2	1	264	2	224	2	59	2								
		28	26-30 hrs	0	0	127	1	121	1	21	1								
		33	More than 30 hrs	1	1	160	1	129	1	34	1								
Total				134	100	14,468	100	12,636	100	3,005	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																			
a. Writing clearly and effectively	pgwrite	1	Very little	3	2	995	7	647	5	197	7	<b>3.2</b>	3.0 *	.21	3.1	.12	3.0 *	.18	
		2	Some	24	18	3,186	22	2,486	20	626	21								
		3	Quite a bit	53	40	5,041	35	4,680	37	1,101	36								
		4	Very much	54	40	5,222	36	4,827	38	1,086	36								
		Total		134	100	14,444	100	12,640	100	3,010	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	5	4	1,195	9	873	8	227	8	<b>3.0</b>	2.9	.13	3.0	.09	2.9	.11	
		2	Some	30	22	3,322	23	2,755	22	690	23								
		3	Quite a bit	52	40	5,058	35	4,694	37	1,095	36								
		4	Very much	46	34	4,818	33	4,281	33	994	33								
		Total		133	100	14,393	100	12,603	100	3,006	100								
c. Thinking critically and analytically	pgthink	1	Very little	0	0	437	3	302	3	76	3	<b>3.4</b>	3.3 *	.16	3.3	.12	3.3 *	.16	
		2	Some	12	8	1,911	14	1,447	12	407	14								
		3	Quite a bit	57	44	5,131	35	4,618	37	1,102	36								
		4	Very much	65	49	6,912	48	6,212	49	1,421	47								
		Total		134	100	14,391	100	12,579	100	3,006	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	16	12	1,564	11	1,347	11	332	11	<b>2.9</b>	2.9	.05	2.8	.09	2.8	.08	
		2	Some	28	20	3,701	25	3,477	27	771	25								
		3	Quite a bit	46	35	4,601	32	4,008	32	1,012	34								
		4	Very much	43	33	4,513	32	3,749	30	887	30								
		Total		133	100	14,379	100	12,581	100	3,002	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	6	4	1,310	10	908	8	235	9	<b>3.1</b>	3.0 *	.19	3.0	.15	3.0	.16	
		2	Some	27	20	3,108	22	2,667	21	643	22								
		3	Quite a bit	43	33	4,702	32	4,311	34	954	32								
		4	Very much	58	43	5,288	36	4,722	37	1,168	38								
		Total		134	100	14,408	100	12,608	100	3,000	100								
f. Working effectively with others	pgothers	1	Very little	2	1	864	6	599	5	162	6	<b>3.1</b>	3.0	.14	3.0	.12	3.0	.11	
		2	Some	29	21	3,030	22	2,541	21	618	21								
		3	Quite a bit	52	39	5,050	35	4,660	37	1,060	35								
		4	Very much	51	39	5,430	37	4,775	37	1,157	38								
		Total		134	100	14,374	100	12,575	100	2,997	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

## Angelo State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				ASU		Southwest Public		Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	14	10	1,966	14	1,388	12	374	13	<b>3.0</b>	2.8 *	.17	2.8	.14	2.8	.13	
		2	Some	27	20	3,338	24	2,976	24	662	22								
		3	Quite a bit	43	33	4,393	30	4,065	32	970	32								
		4	Very much	50	37	4,702	32	4,165	32	997	33								
		Total		134	100	14,399	100	12,594	100	3,003	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	16	11	1,577	11	1,277	11	301	11	<b>2.8</b>	2.8	.00	2.8	.04	2.9	-.01	
		2	Some	34	25	3,515	25	3,362	27	725	25								
		3	Quite a bit	41	31	4,536	31	4,151	32	1,017	33								
		4	Very much	43	33	4,765	33	3,811	30	954	31								
		Total		134	100	14,393	100	12,601	100	2,997	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	13	10	1,541	11	1,143	10	287	10	<b>2.9</b>	2.8	.05	2.8	.06	2.8	.04	
		2	Some	34	25	3,682	26	3,387	27	784	26								
		3	Quite a bit	47	35	4,803	33	4,402	35	1,047	35								
		4	Very much	39	31	4,352	30	3,654	28	880	29								
		Total		133	100	14,378	100	12,586	100	2,998	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	18	13	1,933	14	1,442	12	367	13	<b>2.9</b>	2.7	.14	2.7	.11	2.7	.13	
		2	Some	26	19	3,942	28	3,459	28	847	28								
		3	Quite a bit	51	39	4,493	31	4,302	34	971	33								
		4	Very much	37	29	3,942	27	3,344	26	796	26								
		Total		132	100	14,310	100	12,547	100	2,981	100								
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	3	2	310	2	258	2	55	2	<b>3.4</b>	3.3	.15	3.3	.11	3.3	.14	
		2	Fair	13	10	1,507	11	1,139	9	340	12								
		3	Good	49	36	6,336	44	5,510	44	1,284	42								
		4	Excellent	69	52	6,304	43	5,735	45	1,336	44								
		Total		134	100	14,457	100	12,642	100	3,015	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	8	6	632	5	540	5	126	5	<b>3.3</b>	3.3	.03	3.3	.03	3.3	.04	
		2	Probably no	11	8	1,663	12	1,465	12	358	12								
		3	Probably yes	51	37	5,230	36	4,715	37	1,080	36								
		4	Definitely yes	64	49	6,955	47	5,940	47	1,454	47								
		Total		134	100	14,480	100	12,660	100	3,018	100								

\*p<.05, \*\*p<.01, \*\*\*p<.001 (2-tailed).

# NSSE 2013 Frequencies and Statistical Comparisons

Detailed Statistics<sup>g</sup>

Angelo State University

## First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>			Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>			
	ASU					ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers
			Southwest Public	Carnegie Class	IPEDS Peers									Comparisons with:	Comparisons with:	Comparisons with:						
1 a. askquest	231	2.7	2.7	2.9	2.8	.06	.01	.01	.02	0.9	0.9	0.8	0.8	8,922	5,968	1,584	.787	.000	.026	-.02	-.31	-.16
b. drafts	229	2.7	2.5	2.6	2.6	.07	.01	.01	.03	1.1	1.0	1.0	1.0	239	243	293	.002	.210	.110	.23	.09	.12
c. unpreparedr	227	3.0	3.0	3.1	3.1	.05	.01	.01	.02	0.7	0.8	0.8	0.8	8,856	5,921	1,571	.228	.286	.354	.08	-.07	-.07
d. attendart	223	1.8	2.0	2.0	2.0	.06	.01	.01	.03	0.9	1.0	0.9	1.0	8,804	5,925	1,560	.000	.002	.009	-.25	-.21	-.19
e. CLaskhelp	228	2.7	2.5	2.5	2.6	.06	.01	.01	.02	0.9	0.9	0.9	0.9	8,795	5,913	1,569	.020	.002	.052	.16	.21	.14
f. CLexplain	216	2.6	2.7	2.6	2.7	.06	.01	.01	.02	0.8	0.8	0.8	0.8	8,542	5,757	1,515	.223	.970	.332	-.08	.00	-.07
g. CLstudy	215	2.5	2.5	2.5	2.5	.06	.01	.01	.03	0.9	1.0	1.0	1.0	8,537	5,756	1,524	.545	.693	.739	-.04	.03	-.02
h. CLproject	215	2.5	2.6	2.5	2.6	.06	.01	.01	.02	0.9	0.9	0.9	0.9	8,478	5,735	1,514	.299	.550	.224	-.07	-.04	-.09
i. present	215	2.0	2.1	2.2	2.2	.06	.01	.01	.03	0.9	0.9	0.9	0.9	8,446	233	300	.282	.000	.001	-.07	-.26	-.23
2 a. RIntegrate	208	2.4	2.6	2.7	2.6	.05	.01	.01	.02	0.8	0.9	0.9	0.9	222	228	304	.000	.000	.000	-.25	-.30	-.25
b. RSocietal	202	2.4	2.5	2.6	2.5	.06	.01	.01	.03	0.9	0.9	0.9	0.9	8,137	5,523	1,460	.021	.001	.043	-.16	-.24	-.15
c. RIDiverse	203	2.4	2.5	2.6	2.5	.07	.01	.01	.03	0.9	0.9	0.9	0.9	8,132	5,524	1,465	.269	.026	.338	-.08	-.16	-.07
d. Rlownview	205	2.7	2.8	2.8	2.8	.06	.01	.01	.02	0.9	0.8	0.8	0.8	8,133	5,515	1,459	.096	.067	.109	-.12	-.13	-.12
e. RIperspect	203	2.7	2.9	2.9	2.8	.06	.01	.01	.02	0.9	0.8	0.8	0.8	212	216	1,455	.001	.003	.010	-.24	-.22	-.20
f. RInewview	203	2.7	2.8	2.9	2.8	.06	.01	.01	.02	0.8	0.8	0.8	0.8	8,083	5,488	1,455	.047	.015	.062	-.14	-.17	-.14
g. RIconnect	200	2.8	3.0	3.1	3.0	.06	.01	.01	.02	0.8	0.8	0.8	0.8	209	212	261	.000	.000	.001	-.30	-.37	-.27
3 a. SFcareer	203	2.3	2.2	2.2	2.3	.07	.01	.01	.03	0.9	0.9	0.9	0.9	8,062	5,477	1,451	.049	.130	.832	.14	.11	-.02
b. SFotherwork	201	1.7	1.7	1.7	1.8	.06	.01	.01	.03	0.9	0.9	0.9	1.0	8,026	5,457	1,444	.928	.712	.340	-.01	.03	-.07
c. SFdiscuss	203	2.1	2.0	2.0	2.0	.07	.01	.01	.03	0.9	0.9	0.9	0.9	8,009	5,457	1,444	.024	.035	.411	.16	.15	.06
d. SFperform	202	2.3	2.1	2.1	2.2	.06	.01	.01	.03	0.9	0.9	0.9	0.9	7,988	5,432	1,437	.003	.013	.355	.22	.18	.07
4 a. memorize	199	2.9	3.0	2.9	3.0	.06	.01	.01	.02	0.8	0.8	0.8	0.8	8,007	5,450	1,438	.028	.338	.078	-.16	-.07	-.13
b. HOapply	198	2.8	3.0	3.0	2.9	.06	.01	.01	.02	0.9	0.8	0.8	0.8	206	210	258	.002	.001	.021	-.23	-.25	-.18
c. HOanalyze	197	2.8	3.0	3.0	2.9	.06	.01	.01	.02	0.9	0.9	0.8	0.8	7,911	210	1,416	.002	.005	.019	-.22	-.22	-.18
d. HOevaluate	196	2.8	2.9	2.9	2.9	.06	.01	.01	.02	0.9	0.9	0.8	0.8	7,916	208	254	.044	.021	.030	-.15	-.18	-.18
e. HOform	198	2.8	2.9	2.9	2.9	.06	.01	.01	.02	0.9	0.9	0.8	0.8	7,897	210	255	.024	.020	.068	-.16	-.18	-.15
5 a. ETgoals	201	3.1	3.2	3.2	3.2	.06	.01	.01	.02	0.8	0.8	0.8	0.8	7,998	5,437	1,440	.777	.650	.529	-.02	-.03	-.05
b. ETorganize	201	3.1	3.1	3.1	3.1	.06	.01	.01	.02	0.9	0.8	0.8	0.9	7,982	5,423	1,439	.463	.267	.678	-.05	-.08	-.03
c. ETexample	201	3.1	3.1	3.1	3.1	.06	.01	.01	.02	0.9	0.9	0.8	0.8	7,964	5,406	1,435	.697	.372	.504	-.03	-.06	-.05
d. ETdraftfb	199	2.9	2.8	2.9	3.0	.07	.01	.01	.03	0.9	1.0	0.9	0.9	209	5,409	1,429	.049	.626	.643	.13	.04	-.04
e. ETfeedback	201	2.9	2.7	2.9	2.9	.07	.01	.01	.03	0.9	1.0	0.9	0.9	7,922	5,385	1,422	.080	.997	.766	.12	.00	-.02

# NSSE 2013 Frequencies and Statistical Comparisons

Detailed Statistics<sup>g</sup>

Angelo State University

## First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers
6 a. QRconclude	198	2.4	2.5	2.5	2.5	.06	.01	.01	.03	0.9	0.9	0.9	0.9	7,969	5,426	1,434	.031	.065	.079	-.16	-.13	-.13
b. QRproblem	201	2.2	2.3	2.3	2.3	.07	.01	.01	.03	0.9	1.0	0.9	0.9	7,960	5,418	1,436	.737	.729	.375	-.02	-.02	-.07
c. QRevaluate	200	2.2	2.2	2.2	2.2	.07	.01	.01	.03	0.9	0.9	0.9	0.9	7,929	5,401	1,423	.220	.325	.200	-.09	-.07	-.10
7 a. wrshortnum	169	4.6	5.2	7.1	5.6	.41	.06	.09	.16	5.3	4.8	6.0	5.2	7,206	184	1,274	.092	.000	.015	-.13	-.43	-.20
b. wrmednum	164	1.2	1.7	2.0	1.9	.22	.03	.04	.09	2.9	2.8	2.8	3.0	6,938	4,787	1,224	.038	.000	.007	-.16	-.28	-.23
c. wrlongnum	163	0.8	0.7	0.8	0.8	.26	.03	.04	.09	3.3	2.7	2.6	2.7	6,749	4,662	1,204	.919	.932	.744	.01	-.01	-.03
— wrpages	160	32	38	46	41	5.5	0.7	0.9	1.8	69	59	57	57	6,659	4,594	1,181	.192	.002	.059	-.10	-.25	-.16
8 a. DDrace	176	3.2	3.1	3.0	3.0	.07	.01	.01	.03	0.9	0.9	1.0	0.9	7,325	5,074	1,310	.394	.006	.138	.06	.21	.12
b. DDeconomic	175	3.1	3.1	3.0	3.0	.07	.01	.01	.03	0.9	0.9	0.9	0.9	7,313	5,060	1,307	.409	.137	.257	.06	.11	.09
c. DDreligion	174	3.0	3.0	3.0	3.0	.07	.01	.01	.03	0.9	1.0	0.9	1.0	7,286	5,050	1,301	.739	.983	.939	-.03	.00	-.01
d. DDpolitical	174	3.0	3.0	3.0	3.0	.07	.01	.01	.03	1.0	0.9	0.9	1.0	7,248	5,048	1,294	.909	.657	.444	.01	.03	.06
9 a. LSreading	173	2.9	3.1	3.2	3.1	.06	.01	.01	.02	0.8	0.8	0.8	0.8	7,269	5,055	1,299	.002	.000	.004	-.24	-.32	-.23
b. LSnotes	171	3.0	2.9	3.0	2.9	.07	.01	.01	.03	0.9	0.9	0.9	0.9	7,254	5,033	1,292	.623	.662	.784	.04	-.03	.02
c. LSsummary	171	2.7	2.8	2.9	2.8	.07	.01	.01	.03	0.9	0.9	0.9	0.9	7,183	4,989	1,273	.105	.005	.051	-.13	-.22	-.16
10. challenge	172	5.6	5.5	5.6	5.6	.09	.01	.02	.03	1.1	1.2	1.1	1.2	7,241	5,030	1,290	.360	.916	.804	.07	.01	.02
11 a. intern <sup>l</sup>	170	0.07	0.08	0.09	0.09	0.019	0.003	0.004	0.008								.468	.267	.398	-.06	-.09	-.07
b. leader <sup>l</sup>	169	0.11	0.12	0.11	0.13	0.024	0.004	0.004	0.010								.753	.723	.568	-.02	.03	-.05
c. learncom <sup>l</sup>	168	0.07	0.17	0.13	0.15	0.019	0.004	0.005	0.011								.001	.017	.004	-.31	-.21	-.27
d. abroad <sup>l</sup>	163	0.04	0.04	0.03	0.03	0.015	0.002	0.002	0.005								.882	.617	.660	.01	.04	.04
e. research <sup>l</sup>	168	0.04	0.05	0.05	0.08	0.015	0.003	0.003	0.008								.321	.491	.056	-.08	-.06	-.18
f. capstone <sup>l</sup>	167	0.02	0.03	0.03	0.05	0.011	0.002	0.002	0.006								.310	.645	.113	-.09	-.04	-.15
12. servcourse	172	1.5	1.6	1.6	1.7	.05	.01	.01	.02	0.6	0.7	0.6	0.7	7,111	4,967	1,270	.305	.051	.004	-.08	-.15	-.23
13 a. QIstudent	170	5.5	5.5	5.6	5.5	.11	.02	.02	.04	1.4	1.5	1.4	1.5	7,166	4,958	1,279	.601	.394	.899	.04	-.07	-.01
b. QIadvisor	171	5.1	5.0	5.2	5.1	.13	.02	.03	.05	1.6	1.7	1.7	1.7	7,068	4,829	1,270	.508	.667	.685	.05	-.03	.03
c. QIfaculty	169	5.3	5.1	5.4	5.2	.11	.02	.02	.05	1.5	1.6	1.4	1.6	7,087	4,917	1,267	.223	.372	.685	.09	-.07	.03
d. QIstaff	155	4.8	4.9	5.0	5.0	.14	.02	.03	.06	1.7	1.8	1.7	1.8	6,551	4,409	1,175	.828	.279	.237	-.02	-.09	-.10
e. QIadmin	164	4.9	4.7	5.0	4.9	.14	.02	.03	.05	1.7	1.8	1.7	1.8	6,734	4,745	1,238	.312	.527	.976	.08	-.05	.00

# NSSE 2013 Frequencies and Statistical Comparisons

Detailed Statistics<sup>g</sup>

Angelo State University

## First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU		Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	Comparisons with:			Comparisons with:			Comparisons with:		
		ASU												Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers
14 a. empstudy	156	3.2	3.2	3.2	3.2	.07	.01	.01	.02	0.8	0.8	0.7	0.8	6,592	4,673	1,172	.731	.931	.700	.03	-.01	.03
b. SEacademic	155	3.1	3.1	3.1	3.1	.07	.01	.01	.03	0.9	0.9	0.8	0.8	6,556	4,653	1,167	.621	.733	.583	-.04	-.03	-.05
c. SElearnsup	156	3.3	3.2	3.1	3.2	.07	.01	.01	.03	0.9	0.9	0.9	0.9	6,564	4,648	1,168	.136	.020	.130	.12	.19	.13
d. SEdiverse	155	2.8	2.8	2.7	2.8	.08	.01	.01	.03	1.0	1.0	1.0	1.0	6,572	4,655	1,167	.671	.200	.590	.03	.10	.05
e. SEsocial	155	3.0	3.0	3.0	3.0	.08	.01	.01	.03	1.0	0.9	0.9	0.9	6,562	4,655	1,169	.692	.741	.868	-.03	.03	-.01
f. SEwellness	156	3.0	3.0	2.9	3.0	.08	.01	.01	.03	0.9	0.9	0.9	0.9	6,515	4,625	1,160	.848	.204	.681	.02	.10	.04
g. SEnonacad	154	2.5	2.5	2.4	2.5	.08	.01	.01	.03	1.0	1.0	1.0	1.0	6,516	4,621	1,155	.963	.263	.909	.00	.09	-.01
h. SEactivities	155	2.7	2.9	2.9	2.9	.08	.01	.01	.03	1.0	0.9	1.0	0.9	161	4,608	198	.011	.131	.067	-.22	-.12	-.17
i. SEevents	155	2.5	2.6	2.6	2.6	.08	.01	.01	.03	1.0	1.0	1.0	1.0	6,509	4,602	1,159	.089	.191	.087	-.14	-.11	-.15
15 a. tmprphrs	157	13.4	13.0	14.2	11.8	.61	.10	.13	.24	7.6	8.3	8.4	7.7	6,575	169	1,176	.501	.211	.017	.05	-.09	.20
b. tmcocurrhrs	153	5.0	4.6	4.9	5.0	.52	.08	.10	.21	6.4	6.3	6.6	6.8	6,526	4,630	1,165	.445	.752	.890	.06	.03	.01
c. tmworkonhrs	156	2.6	2.2	2.4	2.2	.58	.07	.08	.18	7.3	6.0	5.5	5.8	161	162	187	.440	.628	.443	.08	.05	.08
d. tmworkoffhrs	154	5.1	5.6	7.1	7.2	.74	.12	.17	.34	9.2	9.8	11.5	11.0	6,520	170	225	.529	.010	.010	-.05	-.17	-.20
e. tmsevicehrs	155	2.8	2.6	2.3	2.7	.38	.06	.06	.15	4.8	4.7	4.3	4.9	6,479	162	1,155	.562	.145	.819	.05	.13	.02
f. tmrelaxhrs	155	12.5	12.0	12.1	11.7	.70	.11	.13	.27	8.8	8.8	8.6	8.6	6,523	4,604	1,162	.492	.617	.306	.06	.04	.09
g. tmcarehrs	154	3.5	3.6	4.4	4.5	.66	.10	.14	.28	8.1	8.0	9.4	8.8	6,505	168	1,153	.932	.217	.223	-.01	-.09	-.11
h. tmcommutehrs	155	4.5	4.9	3.4	4.8	.40	.08	.08	.20	4.9	6.2	5.2	6.2	166	4,616	236	.318	.010	.431	-.07	.21	-.06
— tmwork	154	7.3	7.7	9.4	9.3	.93	.14	.18	.39	11.5	11.4	12.2	12.3	6,492	4,600	1,155	.621	.037	.063	-.04	-.17	-.16
16. tmreadhrs	156	7.1	6.3	6.6	6.0	.48	.07	.08	.17	6.0	5.4	5.6	5.3	6,566	4,644	1,169	.079	.328	.026	.14	.08	.19
17 a. pgwrite	157	2.8	2.9	2.9	2.9	.08	.01	.01	.03	1.0	0.9	0.9	0.9	6,567	165	201	.526	.213	.146	-.05	-.11	-.13
b. pgspeak	156	2.7	2.7	2.7	2.8	.08	.01	.01	.03	1.0	1.0	0.9	0.9	6,552	4,623	1,167	.987	.698	.154	.00	-.03	-.12
c. pgthink	154	3.0	3.1	3.1	3.1	.07	.01	.01	.03	0.8	0.8	0.8	0.8	6,541	4,623	1,164	.525	.265	.466	-.05	-.09	-.06
d. pganalyze	156	2.6	2.7	2.6	2.7	.08	.01	.01	.03	0.9	1.0	1.0	0.9	6,547	4,627	1,168	.416	.889	.436	-.07	-.01	-.07
e. pgwork	157	2.6	2.6	2.7	2.7	.08	.01	.01	.03	1.0	1.0	1.0	1.0	6,554	4,631	1,168	.664	.309	.125	-.04	-.08	-.13
f. pgothers	156	2.9	2.8	2.9	2.9	.08	.01	.01	.03	1.0	0.9	0.9	0.9	6,543	4,611	1,165	.430	.689	.971	.06	.03	.00
g. pgvalues	153	2.7	2.7	2.7	2.7	.08	.01	.01	.03	1.0	1.0	1.0	1.0	6,541	161	1,161	.750	.854	.909	.03	.02	-.01
h. pgdiverse	156	2.8	2.8	2.7	2.8	.08	.01	.01	.03	1.0	1.0	0.9	1.0	6,546	4,621	1,167	.587	.328	.992	.04	.08	.00
i. pgprobsolve	156	2.6	2.6	2.6	2.7	.08	.01	.01	.03	1.0	1.0	0.9	0.9	6,532	4,617	1,165	.887	.795	.692	.01	.02	-.03
j. pgcitizen	155	2.7	2.7	2.7	2.7	.08	.01	.01	.03	1.0	1.0	0.9	0.9	6,516	4,589	1,160	.806	.960	.447	-.02	.00	-.07
18. evalexp	158	3.1	3.2	3.2	3.2	.07	.01	.01	.02	0.8	0.7	0.7	0.7	6,572	4,647	1,173	.015	.007	.058	-.20	-.22	-.16
19. sameinst	157	3.1	3.2	3.2	3.2	.06	.01	.01	.03	0.8	0.8	0.8	0.8	6,575	4,650	1,174	.126	.119	.252	-.12	-.13	-.10

IPEDS: 222831

# NSSE 2013 Frequencies and Statistical Comparisons

Detailed Statistics<sup>g</sup>

Angelo State University

## Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers
1 a. askquest	177	3.1	3.0	3.3	3.2	.07	.01	.01	.01	0.9	0.9	0.8	0.8	24,997	13,151	4,056	.317	.008	.369	.08	-.20	-.07
b. drafts	177	2.5	2.5	2.6	2.6	.07	.01	.01	.02	1.0	1.0	1.0	1.0	24,923	13,089	4,042	.629	.136	.235	-.04	-.11	-.09
c. unpreparedr	174	3.0	3.0	3.1	3.1	.06	.01	.01	.01	0.8	0.8	0.8	0.8	24,852	13,059	4,029	.296	.452	.814	.08	-.06	-.02
d. attendart	176	1.8	1.8	1.9	1.8	.07	.01	.01	.01	0.9	0.9	0.9	0.9	24,810	13,025	4,041	.532	.226	.784	-.05	-.09	-.02
e. CLaskhelp	175	2.4	2.4	2.4	2.3	.07	.01	.01	.01	0.9	0.9	0.9	0.9	24,790	13,015	4,027	.415	.349	.244	.06	.07	.09
f. CLexplain	173	2.8	2.7	2.7	2.7	.06	.01	.01	.01	0.8	0.8	0.8	0.8	24,334	12,783	3,957	.102	.027	.114	.12	.17	.12
g. CLstudy	172	2.5	2.5	2.4	2.4	.08	.01	.01	.02	1.0	1.0	1.0	1.0	24,335	12,781	3,960	.958	.760	.890	.00	.02	.01
h. CLproject	168	2.8	2.8	2.8	2.8	.07	.01	.01	.02	1.0	0.9	0.9	0.9	24,279	12,756	3,942	.555	.706	.897	-.05	-.03	-.01
i. present	168	2.6	2.6	2.7	2.6	.07	.01	.01	.02	1.0	1.0	1.0	1.0	24,203	12,725	3,922	.661	.154	.498	.03	-.11	-.05
2 a. RIntegrate	165	3.0	3.0	3.0	3.0	.06	.01	.01	.01	0.8	0.9	0.8	0.9	23,832	12,580	3,887	.757	.578	.663	-.02	-.04	-.03
b. RI societal	163	2.7	2.8	2.9	2.8	.07	.01	.01	.01	0.9	0.9	0.9	0.9	23,511	12,437	3,841	.252	.017	.068	-.09	-.19	-.15
c. RIDiverse	165	2.7	2.6	2.7	2.7	.08	.01	.01	.02	1.0	1.0	0.9	0.9	23,558	12,453	3,841	.493	.206	.906	.05	-.10	-.01
d. Rlownview	164	2.8	2.8	2.9	2.9	.06	.01	.01	.01	0.8	0.9	0.8	0.8	23,481	12,420	3,847	.336	.055	.245	-.08	-.15	-.09
e. RIperspect	164	2.9	2.9	3.0	2.9	.06	.01	.01	.01	0.8	0.8	0.8	0.8	23,489	12,429	3,846	.487	.160	.635	-.05	-.11	-.04
f. RInewview	163	2.8	2.9	3.0	2.9	.06	.01	.01	.01	0.8	0.8	0.8	0.8	23,369	12,401	3,828	.232	.091	.234	-.09	-.13	-.10
g. RIconnect	163	3.3	3.2	3.3	3.2	.06	.01	.01	.01	0.7	0.8	0.7	0.7	23,269	12,343	3,826	.702	.959	.942	.03	.00	.01
3 a. SFcareer	164	2.4	2.3	2.4	2.5	.08	.01	.01	.02	1.0	1.0	1.0	1.0	23,358	12,370	3,830	.124	.916	.944	.12	.01	-.01
b. SFotherwork	164	2.0	1.9	1.9	1.9	.08	.01	.01	.02	1.1	1.0	1.0	1.0	23,274	12,315	3,813	.073	.275	.235	.14	.09	.09
c. SFdiscuss	164	2.3	2.1	2.2	2.2	.08	.01	.01	.02	1.0	1.0	1.0	1.0	23,243	12,323	3,814	.035	.463	.279	.16	.06	.09
d. SFperform	164	2.3	2.2	2.2	2.3	.08	.01	.01	.02	1.0	0.9	0.9	1.0	23,186	12,298	3,810	.032	.293	.611	.17	.08	.04
4 a. memorize	165	2.8	2.8	2.7	2.8	.07	.01	.01	.01	0.9	0.9	0.9	0.9	23,230	12,336	3,812	.702	.139	.730	.03	.12	.03
b. HOapply	163	3.0	3.1	3.2	3.2	.06	.01	.01	.01	0.8	0.8	0.8	0.8	23,113	12,276	3,799	.137	.077	.107	-.12	-.14	-.13
c. HOanalyze	164	3.1	3.1	3.1	3.1	.06	.01	.01	.01	0.8	0.8	0.8	0.8	23,072	12,241	3,790	.495	.474	.549	-.05	-.06	-.05
d. HOevaluate	162	2.9	3.0	3.0	3.0	.07	.01	.01	.01	0.9	0.9	0.8	0.8	23,071	12,255	3,782	.433	.117	.094	-.06	-.12	-.13
e. HOform	165	2.9	3.0	3.0	3.0	.07	.01	.01	.01	0.9	0.9	0.8	0.8	22,999	12,220	3,775	.217	.147	.087	-.10	-.11	-.14
5 a. ETgoals	166	3.2	3.2	3.2	3.3	.06	.01	.01	.01	0.8	0.8	0.8	0.8	23,213	12,354	3,810	.645	.944	.619	.04	-.01	-.04
b. ETorganize	165	3.2	3.1	3.2	3.2	.06	.01	.01	.01	0.8	0.8	0.8	0.8	23,130	12,301	3,794	.579	.775	.916	.04	-.02	.01
c. ETexample	164	3.2	3.2	3.2	3.2	.07	.01	.01	.01	0.9	0.8	0.8	0.8	23,112	12,284	3,787	.377	.647	.849	.07	.04	.02
d. ETdraftfb	166	2.9	2.8	2.9	2.9	.07	.01	.01	.02	1.0	1.0	1.0	1.0	167	12,295	3,793	.030	.575	.380	.16	.04	.07
e. ETfeedback	163	3.1	2.9	3.0	2.9	.07	.01	.01	.02	0.9	0.9	0.9	0.9	165	12,258	3,775	.003	.135	.069	.22	.12	.15



# NSSE 2013 Frequencies and Statistical Comparisons

Detailed Statistics<sup>g</sup>

Angelo State University

## Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers
6 a. QRconclude	166	2.6	2.6	2.6	2.6	.08	.01	.01	.02	1.0	1.0	1.0	0.9	23,163	12,339	3,806	.317	.267	.511	-.08	-.09	-.05
b. QRproblem	164	2.4	2.4	2.4	2.4	.08	.01	.01	.02	1.1	1.0	1.0	1.0	165	166	175	.846	.776	.809	.02	-.02	.02
c. QRevaluate	166	2.4	2.4	2.4	2.4	.08	.01	.01	.02	1.0	1.0	0.9	0.9	23,016	168	177	.613	.508	.982	-.04	-.06	.00
7 a. wrshortnum	147	6.2	6.2	7.8	6.6	.51	.04	.06	.11	6.2	6.1	6.7	6.3	20,847	11,203	3,409	.971	.005	.456	.00	-.23	-.06
b. wrmednum	139	2.2	2.8	3.6	3.2	.23	.03	.04	.07	2.7	3.8	4.1	4.0	142	146	165	.007	.000	.000	-.17	-.33	-.25
c. wrlongnum	135	1.0	1.8	2.0	2.0	.16	.03	.03	.07	1.8	3.6	3.6	4.0	142	147	194	.000	.000	.000	-.23	-.29	-.27
— wrpages	134	49	65	79	70	4.6	0.6	0.8	1.6	53	82	84	87	137	141	166	.001	.000	.000	-.19	-.35	-.25
8 a. DDrace	149	3.3	3.2	3.0	3.2	.07	.01	.01	.02	0.9	0.9	0.9	0.9	21,749	11,724	3,584	.234	.000	.226	.10	.31	.10
b. DDeconomic	149	3.2	3.2	3.0	3.2	.07	.01	.01	.02	0.9	0.9	0.9	0.9	21,693	11,691	3,573	.307	.010	.273	.08	.21	.09
c. DDreligion	148	3.1	3.1	3.0	3.1	.07	.01	.01	.02	0.9	1.0	0.9	0.9	21,625	11,665	3,563	.665	.121	.485	.04	.13	.06
d. DDpolitical	148	3.1	3.1	3.1	3.1	.07	.01	.01	.02	0.9	0.9	0.9	0.9	21,558	11,642	3,542	.784	.392	.775	.02	.07	.02
9 a. LSreading	150	3.2	3.3	3.3	3.3	.07	.01	.01	.01	0.8	0.8	0.8	0.8	21,619	11,690	3,559	.166	.041	.038	-.11	-.17	-.17
b. LSnotes	149	2.9	3.0	3.0	3.0	.07	.01	.01	.02	0.8	0.9	0.9	0.9	21,590	11,648	3,557	.315	.325	.095	-.08	-.08	-.14
c. LSsummary	150	2.9	2.9	3.0	3.0	.07	.01	.01	.02	0.9	0.9	0.9	0.9	21,362	11,538	3,528	.628	.475	.225	-.04	-.06	-.10
10. challenge	151	5.8	5.7	5.7	5.8	.08	.01	.01	.02	1.0	1.2	1.2	1.2	153	11,630	3,564	.556	.768	.824	.04	.02	-.02
11 a. intern <sup>l</sup>	150	0.38	0.40	0.46	0.40	0.040	0.003	0.005	0.008								.613	.039	.654	-.04	-.17	-.04
b. leader <sup>l</sup>	149	0.33	0.29	0.32	0.28	0.039	0.003	0.004	0.008								.257	.727	.150	.09	.03	.12
c. learncom <sup>l</sup>	148	0.19	0.22	0.24	0.23	0.032	0.003	0.004	0.007								.355	.188	.312	-.08	-.11	-.09
d. abroad <sup>l</sup>	150	0.11	0.08	0.12	0.05	0.026	0.002	0.003	0.004								.162	.787	.003	.11	-.02	.21
e. research <sup>l</sup>	150	0.16	0.19	0.23	0.19	0.030	0.003	0.004	0.007								.373	.055	.370	-.08	-.17	-.08
f. capstone <sup>l</sup>	150	0.26	0.34	0.47	0.36	0.036	0.003	0.005	0.008								.033	.000	.017	-.18	-.43	-.21
12. servcourse	150	1.8	1.7	1.8	1.8	.06	.00	.01	.01	0.7	0.7	0.7	0.7	21,446	11,571	3,543	.040	.412	.462	.17	.07	.06
13 a. QIstudent	150	5.7	5.7	5.8	5.8	.09	.01	.01	.02	1.1	1.3	1.3	1.3	21,300	11,488	3,520	.555	.177	.260	-.05	-.11	-.09
b. QIadvisor	150	5.3	5.1	5.4	5.3	.13	.01	.02	.03	1.6	1.8	1.7	1.7	152	11,410	3,506	.153	.579	.837	.10	-.05	-.02
c. QIfaculty	147	5.6	5.5	5.7	5.7	.11	.01	.01	.02	1.3	1.4	1.3	1.4	21,233	11,450	3,489	.458	.493	.873	.06	-.06	-.01
d. QIstaff	125	4.7	4.9	4.9	4.9	.16	.01	.02	.03	1.8	1.8	1.8	1.8	17,407	9,090	2,868	.330	.139	.154	-.09	-.13	-.13
e. QIadmin	145	4.8	4.8	5.0	5.0	.15	.01	.02	.03	1.8	1.8	1.7	1.8	20,391	11,080	3,400	.951	.248	.316	-.01	-.10	-.08

# NSSE 2013 Frequencies and Statistical Comparisons

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

### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	ASU	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	ASU	Southwest Public	Carnegie Class	IPEDS Peers	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers	Southwest Public	Carnegie Class	IPEDS Peers
14 a. empstudy	136	3.2	3.2	3.2	3.2	.06	.01	.01	.01	0.7	0.8	0.8	0.8	137	139	150	.939	.787	.712	-.01	-.02	-.03
b. SEacademic	134	3.1	3.0	3.0	3.0	.06	.01	.01	.02	0.7	0.9	0.9	0.9	136	138	150	.014	.040	.021	.17	.15	.17
c. SElearnsup	135	3.1	2.9	2.9	2.8	.07	.01	.01	.02	0.8	1.0	0.9	1.0	136	138	149	.001	.000	.000	.27	.31	.32
d. SEdiverse	134	2.7	2.6	2.6	2.6	.08	.01	.01	.02	0.9	1.0	1.0	1.0	136	137	148	.196	.065	.109	.10	.15	.13
e. SEsocial	134	3.0	2.9	2.8	2.8	.07	.01	.01	.02	0.9	0.9	0.9	0.9	136	137	147	.128	.033	.031	.12	.17	.18
f. SEwellness	134	3.0	2.8	2.7	2.7	.07	.01	.01	.02	0.8	1.0	1.0	1.0	136	138	149	.004	.000	.000	.21	.27	.28
g. SEnonacad	135	2.1	2.1	2.1	2.1	.08	.01	.01	.02	1.0	1.0	1.0	1.0	20,156	11,011	3,326	.942	.868	.974	.01	.01	.00
h. SEactivities	134	2.7	2.7	2.6	2.5	.08	.01	.01	.02	0.9	1.0	1.0	1.0	135	137	148	.737	.078	.027	.03	.14	.17
i. SEevents	134	2.5	2.4	2.4	2.4	.08	.01	.01	.02	0.9	1.0	1.0	1.0	135	10,943	3,320	.630	.576	.310	.04	.05	.09
15 a. tmprphrs	135	12.8	14.0	14.7	13.7	.68	.06	.08	.16	8.0	8.9	8.6	8.8	137	138	148	.078	.005	.168	-.14	-.23	-.11
b. tmcocurrhrs	135	4.0	3.7	4.0	3.4	.53	.04	.06	.11	6.2	6.1	6.5	6.0	20,130	10,971	3,314	.578	.987	.247	.05	.00	.10
c. tmworkonhrs	136	4.9	3.4	3.4	2.8	.76	.05	.07	.12	8.8	7.6	7.1	6.7	136	137	141	.059	.052	.009	.19	.21	.30
d. tmworkoffhrs	136	11.9	13.9	14.4	14.8	1.14	.10	.13	.25	13.2	13.9	14.0	14.0	20,065	138	148	.090	.028	.012	-.15	-.18	-.21
e. tmsevicehrs	134	3.9	3.1	3.2	3.3	.58	.04	.05	.10	6.8	5.4	5.4	5.7	135	136	142	.182	.241	.264	.15	.13	.12
f. tmrelaxhrs	132	9.6	9.6	10.2	9.0	.63	.06	.08	.14	7.2	8.0	8.0	7.7	20,112	10,927	3,309	.980	.459	.371	.00	-.06	.08
g. tmcarehrs	135	7.9	8.5	8.7	10.0	1.09	.09	.12	.23	12.7	12.6	12.8	13.2	20,025	10,912	3,306	.591	.496	.072	-.05	-.06	-.16
h. tmcommutehrs	135	4.6	5.5	4.4	5.1	.44	.04	.05	.10	5.1	5.8	5.4	5.6	20,120	10,965	3,308	.079	.603	.314	-.15	.05	-.09
— tmwork	135	16.5	17.2	17.7	17.6	1.25	.10	.13	.25	14.5	13.9	13.7	13.9	19,914	10,869	3,285	.571	.316	.386	-.05	-.09	-.08
16. tmreadhrs	135	6.9	6.9	7.1	7.1	.47	.04	.06	.11	5.5	6.1	6.0	6.1	20,186	11,030	3,325	.936	.769	.686	.01	-.03	-.04
17 a. pgwrite	135	3.2	3.0	3.1	3.0	.07	.01	.01	.02	0.8	0.9	0.9	0.9	20,155	11,036	3,328	.016	.156	.036	.21	.12	.18
b. pgspeak	134	3.0	2.9	3.0	2.9	.07	.01	.01	.02	0.8	1.0	0.9	0.9	136	11,004	3,324	.095	.279	.196	.13	.09	.11
c. pgthink	135	3.4	3.3	3.3	3.3	.05	.01	.01	.01	0.6	0.8	0.8	0.8	137	139	153	.020	.086	.027	.16	.12	.16
d. pganalyze	134	2.9	2.9	2.8	2.8	.09	.01	.01	.02	1.0	1.0	1.0	1.0	20,064	10,988	3,319	.569	.285	.388	.05	.09	.08
e. pgwork	135	3.1	3.0	3.0	3.0	.08	.01	.01	.02	0.9	1.0	0.9	1.0	20,108	11,012	3,319	.025	.075	.076	.19	.15	.16
f. pgothers	135	3.1	3.0	3.0	3.0	.07	.01	.01	.02	0.8	0.9	0.9	0.9	20,058	10,979	3,315	.114	.180	.196	.14	.12	.11
g. pgvalues	135	3.0	2.8	2.8	2.8	.08	.01	.01	.02	1.0	1.0	1.0	1.0	136	10,999	3,323	.038	.096	.146	.17	.14	.13
h. pgdiverse	135	2.8	2.8	2.8	2.9	.09	.01	.01	.02	1.0	1.0	1.0	1.0	20,086	11,002	3,313	.957	.657	.888	.00	.04	-.01
i. pgprobsolve	134	2.9	2.8	2.8	2.8	.08	.01	.01	.02	1.0	1.0	1.0	1.0	20,065	10,992	3,314	.535	.489	.639	.05	.06	.04
j. pgcitizen	133	2.9	2.7	2.7	2.7	.09	.01	.01	.02	1.0	1.0	1.0	1.0	19,964	10,957	3,295	.115	.212	.155	.14	.11	.13
18. evalexp	135	3.4	3.3	3.3	3.3	.06	.01	.01	.01	0.8	0.7	0.7	0.8	20,167	11,040	3,334	.083	.218	.107	.15	.11	.14
19. sameinst	135	3.3	3.3	3.3	3.3	.07	.01	.01	.01	0.9	0.8	0.8	0.8	20,198	11,057	3,339	.731	.711	.686	.03	.03	.04

IPEDS: 222831

### Endnotes

- a. Column percentages are weighted by gender 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 gender 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 and 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 gender 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."