
Angelo State University

NSSE 2015 Major Field Report, Part II

Comparisons to Other Institutions

Education

*Comparing your students majoring in the fields shown below to those
in the same fields at your comparison group institutions*

The Major Field Report group 'Education' includes the following majors: Education (general); Business education; Early childhood education; Elementary, middle school education; Mathematics education; Music or art education; Physical education; Secondary education; Social studies education; Special education; Other education.

Note:

The Major Field Report was formatted for printing. When viewing on screen in Excel, some content may appear truncated or oddly formatted. This is normal. Increasing the zoom level or viewing the report in Print Preview will improve on-screen display.

About Your Major Field Report, Part II

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institution-level comparisons may not capture important variation in student engagement that can be found within key subpopulations such as major. This report displays selected results for students at your institution and at your selected comparison institutions in the major category: Education.

NSSE results included in MFR, Part II

- Engagement Indicators
- High-Impact Practices
- Frequencies and Statistical Comparisons
- Respondent Profile

Related-Major Groups

Self-reported majors (first major given if two were reported) were identified from the survey. Your institution had the option to customize how these were grouped, using up to ten related-major groups. Institutions choosing not to customize their related-major groups receive NSSE's ten default groups. The majors used in this report are listed on the cover page of this report.

Sample

This report is based on information from all randomly selected or census-administered students in the indicated group of majors for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

Class

Results are presented separately by institution-reported class level. Keep in mind that majors are student-reported. First-year students may report *intended* majors that have not yet been *declared*. Also, much of the first-year experience may take place outside of the major field. For these reasons, first-year results should be interpreted with caution.

Technical Requirements

Related-major groups with fewer than 20 respondents in a given class are not reported (columns are blank). Comparison groups must also contain at least 20 respondents in the major category, or they remain blank. Although 20 is a minimum requirement, keep in mind that any statistical result requires a sufficient number of respondents per group to produce a reliable estimate. Due to the disaggregation of results by student-reported major, the Major Field Report results are unweighted.

Report Sections

Engagement Indicators (pp. 3-7)	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes. See your <i>Engagement Indicators</i> report for more details.
High-Impact Practices (p. 8)	Results on student participation in six High-Impact Practices (HIPs). See your <i>High-Impact Practices</i> report for more details.
Frequencies and Statistical Comparisons (pp. 9-44)	Response frequencies and statistical comparisons (including tests of significance and effect sizes) for all survey items except the demographics for your institution and your three core comparison groups.
Respondent Profile (pp. 45-51)	Response frequencies for all demographic questions for your institution and your three core comparison groups.

Engagement Indicators: Overview

Engagement Indicators are summary measures based on sets of NSSE questions examining key dimensions of student engagement. The ten indicators are organized within four themes: Academic Challenge, Learning with Peers, Experiences with Faculty, and Campus Environment. The tables below compare average scores^a for your students in this related-major category with students in your comparison groups within the same category.

Use the following key:

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- No significant difference.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

First-Year Students in Education

Seniors in Education

Theme	Engagement Indicator	First-Year Students in Education			Seniors in Education		
		Your first-year students compared with Southwest Public	Your first-year students compared with Carnegie Class	Your first-year students compared with NSSE 2014 & 2015	Your seniors compared with Southwest Public	Your seniors compared with Carnegie Class	Your seniors compared with NSSE 2014 & 2015
Academic Challenge	Higher-Order Learning				--	--	--
	Reflective & Integrative Learning				--	--	--
	Learning Strategies				--	--	--
	Quantitative Reasoning				--	▲	▲
Learning with Peers	Collaborative Learning				--	--	--
	Discussions with Diverse Others				--	--	--
Experiences with Faculty	Student-Faculty Interaction				--	--	--
	Effective Teaching Practices				--	--	--
Campus Environment	Quality of Interactions				▲	▲	▲
	Supportive Environment				--	▲	▲

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Engagement Indicators: Education

Angelo State University

Seniors^a in Education

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Academic Challenge												
Higher-Order Learning												
ASU (N = 22)	43.9	15.0	3.19	25	35	40	60	60				
Southwest Public	42.6	14.0	.38	20	35	40	55	60	1,354	1.3		.092
Carnegie Class	41.9	13.6	.29	20	35	40	55	60	2,150	1.9		.141
NSSE 2014 & 2015	42.4	13.5	.10	20	35	40	55	60	18,957	1.5		.110
Reflective & Integrative Learning												
ASU (N = 25)	38.6	13.9	2.79	20	26	37	51	60				
Southwest Public	41.1	13.0	.35	20	31	40	51	60	1,380	-2.5		-.196
Carnegie Class	40.9	12.6	.27	20	31	40	51	60	2,203	-2.3		-.182
NSSE 2014 & 2015	41.2	12.4	.09	20	31	40	51	60	19,486	-2.7		-.214
Learning Strategies												
ASU (N = 25)	40.5	11.9	2.37	20	33	40	47	60				
Southwest Public	43.0	14.5	.40	20	33	40	60	60	25	-2.5		-.174
Carnegie Class	40.6	14.6	.31	20	27	40	53	60	25	-.1		-.004
NSSE 2014 & 2015	41.5	14.7	.11	20	33	40	53	60	24	-.9		-.063
Quantitative Reasoning												
ASU (N = 25)	32.8	17.3	3.46	7	20	33	47	60				
Southwest Public	26.6	17.8	.48	0	13	20	40	60	1,375	6.2		.348
Carnegie Class	24.2	17.0	.37	0	13	20	40	60	2,194	8.6	*	.502
NSSE 2014 & 2015	25.3	17.4	.12	0	13	20	40	60	19,356	7.5	*	.432
Learning with Peers												
Collaborative Learning												
ASU (N = 25)	35.4	13.4	2.68	15	25	30	45	60				
Southwest Public	35.1	13.9	.38	15	25	35	45	60	1,347	.3		.024
Carnegie Class	36.1	14.0	.30	15	25	35	45	60	2,168	-.7		-.051
NSSE 2014 & 2015	35.4	14.1	.10	15	25	35	45	60	19,104	.0		.003
Discussions with Diverse Others												
ASU (N = 25)	44.0	16.6	3.33	20	40	40	60	60				
Southwest Public	42.8	16.4	.45	15	30	40	60	60	1,377	1.2		.074
Carnegie Class	40.3	15.5	.33	15	30	40	55	60	2,185	3.7		.236
NSSE 2014 & 2015	41.1	15.7	.11	15	30	40	60	60	19,310	2.9		.182

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Engagement Indicators: Education

Angelo State University

Seniors^a in Education

	Mean statistics			Percentile ^d scores					Comparison results			
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Experiences with Faculty												
Student-Faculty Interaction												
ASU (N = 24)	31.5	15.7	3.21	10	20	30	43	60				
Southwest Public	26.6	16.5	.45	0	15	25	40	60	1,365	4.9		.294
Carnegie Class	29.4	16.1	.35	5	20	25	40	60	2,187	2.1		.128
NSSE 2014 & 2015	28.2	16.4	.12	5	15	25	40	60	19,260	3.3		.201
Effective Teaching Practices												
ASU (N = 25)	45.6	13.4	2.67	20	36	48	60	60				
Southwest Public	42.6	14.9	.40	16	32	44	56	60	1,391	3.0		.203
Carnegie Class	41.2	14.0	.30	16	32	40	52	60	2,215	4.4		.317
NSSE 2014 & 2015	41.7	13.9	.10	20	32	40	52	60	19,554	3.9		.278
Campus Environment												
Quality of Interactions												
ASU (N = 22)	50.3	9.5	2.02	36	42	54	60	60				
Southwest Public	44.2	12.3	.34	20	36	46	54	60	1,321	6.2	*	.501
Carnegie Class	44.5	11.0	.24	24	38	46	52	60	2,153	5.9	*	.531
NSSE 2014 & 2015	44.0	11.3	.08	23	38	46	52	60	18,785	6.4	**	.566
Supportive Environment												
ASU (N = 24)	40.7	12.3	2.52	20	31	40	51	60				
Southwest Public	34.8	15.2	.41	8	23	35	45	60	1,379	5.9		.392
Carnegie Class	34.7	13.9	.30	10	25	35	43	60	2,199	6.0	*	.433
NSSE 2014 & 2015	34.8	14.3	.10	10	25	35	45	60	19,419	5.9	*	.416

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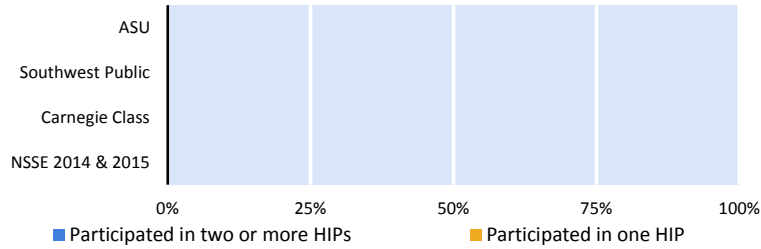
High-Impact Practices: Education

Angelo State University

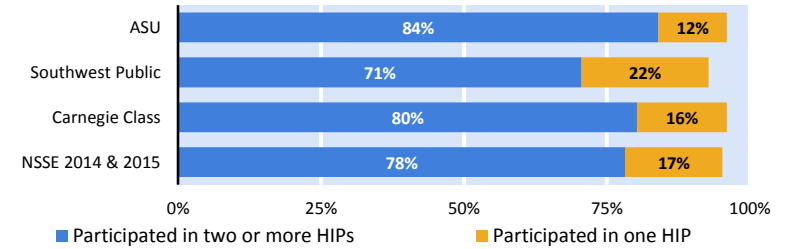
Overall HIP Participation^a

The figures below display the percentage^h of students who participated in High-Impact Practices. Both figures include participation in a learning community, service-learning, and research with faculty. The Senior figure also includes participation in an internship or field experience, study abroad, and culminating senior experience. The first segment in each bar shows the percentage of students who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.

First-Year Students in Education



Seniors in Education



Statistical Comparisons^a

The table below compares the percentage^h of your students who participated in a High-Impact Practice, including the percentage who participated overall (at least one, two or more), with those at institutions in your comparison groups.

	ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
	%		% ⁱ	Effect size ^j	% ⁱ	Effect size ^j	% ⁱ	Effect size ^j
<i>First-Year Students in Education</i>								
11c. Learning community								
12. Service-learning								
11e. Research with faculty								
Participated in at least one								
Participated in two or more								
<i>Seniors in Education</i>								
11c. Learning community	36		32	.08	39	-.05	39	-.05
12. Service-learning	92		85	.20	85	.22	83	.26
11e. Research with faculty	4		14	-.35	19	-.50	17	-.46
11a. Internship or field exp.	84		63 *	.49	69	.36	71	.31
11d. Study abroad	21		5 ***	.49	16	.12	13	.22
11f. Culminating senior exp.	20		43 *	-.50	53 ***	-.71	52 **	-.68
Participated in at least one	96		93	.14	96	.00	95	.04
Participated in two or more	84		71	.32	80	.10	78	.15

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Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

Item wording or description	Variable name ^l	Values ^m	Response options	Frequency Distributions								Statistical Comparisons ^k						
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Your seniors compared with				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	0	0	22	2	22	1	209	1	3.2	3.3	-0.20	3.4	-0.30	3.4	-0.32
		2	Sometimes	6	24	210	15	295	13	2,617	13							
		3	Often	9	36	447	33	699	32	5,827	30							
		4	Very often	10	40	690	50	1,179	54	10,907	56							
		Total		25	100	1,369	100	2,195	100	19,560	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	8	32	189	14	401	18	3,408	17	2.2	2.7 *	-0.42	2.5	-0.25	2.5	-0.29
		2	Sometimes	7	28	425	31	777	36	6,633	34							
		3	Often	6	24	398	29	544	25	5,059	26							
		4	Very often	4	16	342	25	465	21	4,387	23							
		Total		25	100	1,354	100	2,187	100	19,487	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	0	0	69	5	122	6	1,035	5	3.1	3.1	.03	3.1	.07	3.1	.05
		2	Often	3	12	129	10	238	11	2,039	10							
		3	Sometimes	16	64	757	56	1,203	55	10,608	55							
		4	Never	6	24	397	29	617	28	5,760	30							
		Total		25	100	1,352	100	2,180	100	19,442	100							
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	9	36	567	42	743	34	7,202	37	1.9	1.9	-0.04	2.1	-0.20	2.0	-0.13
		2	Sometimes	11	44	482	36	840	38	7,247	37							
		3	Often	4	16	157	12	273	12	2,475	13							
		4	Very often	1	4	149	11	332	15	2,510	13							
		Total		25	100	1,355	100	2,188	100	19,434	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	2	8	112	8	153	7	1,579	8	2.6	2.5	.05	2.6	-0.10	2.6	-0.02
		2	Sometimes	12	48	641	47	886	41	8,425	43							
		3	Often	6	24	397	29	722	33	6,095	31							
		4	Very often	5	20	209	15	425	19	3,364	17							
		Total		25	100	1,359	100	2,186	100	19,463	100							
f. Explained course material to one or more students	CLexplain	1	Never	0	0	38	3	43	2	492	3	2.9	2.9	.00	2.9	-0.07	2.9	-0.03
		2	Sometimes	10	40	434	32	631	29	5,965	31							
		3	Often	8	32	536	40	931	43	7,889	41							
		4	Very often	7	28	347	26	578	26	5,089	26							
		Total		25	100	1,355	100	2,183	100	19,435	100							

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Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k							
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ		
														Mean	Effect size ⁿ		Mean	Effect size ⁿ	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	2	8	184	14	254	12	2,673	14	2.7	2.6	.07		2.7	.01	2.6	.07
		2	Sometimes	9	36	464	34	731	33	6,557	34								
		3	Often	9	36	411	30	692	32	5,871	30								
		4	Very often	5	20	300	22	509	23	4,398	23								
		Total		25	100	1,359	100	2,186	100	19,499	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	1	4	58	4	93	4	804	4	3.0	3.0	-.02		3.0	-.01	3.0	-.01
		2	Sometimes	8	32	357	26	583	27	5,199	27								
		3	Often	7	28	504	37	803	37	7,219	37								
		4	Very often	9	36	444	33	707	32	6,250	32								
		Total		25	100	1,363	100	2,186	100	19,472	100								
i. Given a course presentation	present	1	Never	1	4	90	7	103	5	1,260	6	2.6	2.9 *	-.40		3.0 **	-.52	3.0 *	-.45
		2	Sometimes	12	48	372	27	519	24	4,693	24								
		3	Often	9	36	439	32	787	36	6,822	35								
		4	Very often	3	12	459	34	776	36	6,671	34								
		Total		25	100	1,360	100	2,185	100	19,446	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	0	0	31	2	39	2	406	2	3.0	3.2	-.13		3.1	-.11	3.1	-.12
		2	Sometimes	9	36	291	21	476	22	4,066	21								
		3	Often	6	24	481	35	826	38	7,494	38								
		4	Very often	10	40	561	41	844	39	7,546	39								
		Total		25	100	1,364	100	2,185	100	19,512	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	1	4	68	5	95	4	690	4	2.8	3.0	-.15		2.9	-.12	3.0	-.17
		2	Sometimes	8	32	349	26	595	27	5,156	27								
		3	Often	10	40	495	36	817	38	7,362	38								
		4	Very often	6	24	445	33	662	31	6,189	32								
		Total		25	100	1,357	100	2,169	100	19,397	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	0	0	77	6	106	5	869	4	2.8	2.9	-.07		2.9	-.10	2.9	-.10
		2	Sometimes	10	42	412	30	608	28	5,666	29								
		3	Often	8	33	452	33	804	37	7,002	36								
		4	Very often	6	25	420	31	654	30	5,884	30								
		Total		24	100	1,361	100	2,172	100	19,421	100								

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Frequencies and Statistical Comparisons: Education

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Seniors^a in Education

Item wording or description	Variable name ^l	Values ^m	Response options	Frequency Distributions								Statistical Comparisons ^k						
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Your seniors compared with				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	0	0	49	4	81	4	598	3	2.9	3.0	-.12	2.9	-.06	3.0	-.11
		2	Sometimes	10	42	356	26	603	28	5,192	27							
		3	Often	7	29	537	39	878	40	7,973	41							
		4	Very often	7	29	418	31	607	28	5,661	29							
		Total		24	100	1,360	100	2,169	100	19,424	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	0	0	37	3	55	3	411	2	2.9	3.0	-.20	3.0	-.16	3.0	-.19
		2	Sometimes	9	36	314	23	529	24	4,650	24							
		3	Often	10	40	563	41	933	43	8,285	43							
		4	Very often	6	24	443	33	660	30	6,079	31							
		Total		25	100	1,357	100	2,177	100	19,425	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	23	2	44	2	277	1	3.0	3.0	-.01	3.0	-.01	3.0	-.02
		2	Sometimes	9	36	370	27	552	25	5,114	26							
		3	Often	7	28	524	39	929	43	8,064	42							
		4	Very often	9	36	432	32	649	30	5,936	31							
		Total		25	100	1,349	100	2,174	100	19,391	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	12	1	14	1	106	1	3.0	3.4 *	-0.45	3.4 *	-.48	3.4 *	-.50
		2	Sometimes	7	29	153	11	232	11	1,973	10							
		3	Often	9	38	520	38	842	39	7,610	39							
		4	Very often	8	33	667	49	1,076	50	9,673	50							
		Total		24	100	1,352	100	2,164	100	19,362	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	3	12	130	10	164	8	1,875	10	2.8	2.7	.10	2.8	-.02	2.7	.06
		2	Sometimes	8	32	502	37	706	32	6,575	34							
		3	Often	5	20	373	27	674	31	5,616	29							
		4	Very often	9	36	356	26	635	29	5,388	28							
		Total		25	100	1,361	100	2,179	100	19,454	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	5	20	556	41	787	36	7,586	39	2.4	2.0 *	.41	2.1	.26	2.0	.34
		2	Sometimes	10	40	421	31	674	31	5,962	31							
		3	Often	5	20	229	17	386	18	3,170	16							
		4	Very often	5	20	152	11	333	15	2,671	14							
		Total		25	100	1,358	100	2,180	100	19,389	100							

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Frequencies and Statistical Comparisons: Education

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Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k							
				ASU				NSSE 2014 & 2015				Your seniors compared with							
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	5	20	332	24	351	16	3,879	20	2.4	2.3	.18	2.4	.00	2.4	.07	
		2	Sometimes	8	32	539	40	886	41	7,669	39								
		3	Often	8	32	281	21	569	26	4,597	24								
		4	Very often	4	16	206	15	372	17	3,271	17								
		Total		25	100	1,358	100	2,178	100	19,416	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	0	0	244	18	291	13	2,843	15	2.7	2.4	.30	2.5	.17	2.5	.21	
		2	Sometimes	12	50	567	42	911	42	8,063	42								
		3	Often	8	33	333	25	556	26	5,013	26								
		4	Very often	4	17	211	16	417	19	3,468	18								
		Total		24	100	1,355	100	2,175	100	19,387	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	3	13	177	13	297	14	2,732	14	2.9	2.5	.35	2.5	.40	2.5 *	.42	
		2	Some	3	13	514	38	829	38	7,440	38								
		3	Quite a bit	12	50	426	31	701	32	6,268	32								
		4	Very much	6	25	250	18	350	16	3,014	15								
		Total		24	100	1,367	100	2,177	100	19,454	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	0	0	27	2	39	2	383	2	3.3	3.2	.05	3.2	.05	3.2	.06	
		2	Some	5	21	212	16	323	15	3,015	16								
		3	Quite a bit	8	33	572	42	956	44	8,224	42								
		4	Very much	11	46	552	40	859	39	7,779	40								
		Total		24	100	1,363	100	2,177	100	19,401	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	9	38	3	58	3	551	3	3.0	3.1	-.22	3.1	-.17	3.1	-.21	
		2	Some	7	30	258	19	441	20	3,617	19								
		3	Quite a bit	4	17	546	40	900	41	7,928	41								
		4	Very much	10	43	518	38	770	36	7,248	37								
		Total		23	100	1,360	100	2,169	100	19,344	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	1	4	53	4	81	4	668	3	3.0	3.1	-.09	3.0	-.03	3.0	-.06	
		2	Some	7	29	274	20	475	22	4,118	21								
		3	Quite a bit	7	29	547	40	928	43	8,220	42								
		4	Very much	9	38	486	36	690	32	6,382	33								
		Total		24	100	1,360	100	2,174	100	19,388	100								

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Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k													
				ASU				Southwest Public				Carnegie Class				NSSE 2014 & 2015				Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU	Southwest Public	Carnegie Class		NSSE 2014 & 2015									
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ							
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	0	0	42	3	64	3	577	3	3.3	3.1	.26	3.1	.30	3.1	.27							
		2	Some	4	17	278	20	461	21	3,922	20														
		3	Quite a bit	8	35	560	41	929	43	8,177	42														
		4	Very much	11	48	481	35	714	33	6,681	35														
		Total		23	100	1,361	100	2,168	100	19,357	100														
5. During the current school year, to what extent have your instructors done the following?																									
a. Clearly explained course goals and requirements	ETgoals	1	Very little	1	4	45	3	59	3	421	2	3.4	3.2	.21	3.1	.33	3.2	.27							
		2	Some	2	8	213	16	371	17	3,218	16														
		3	Quite a bit	8	32	495	36	966	44	8,161	42														
		4	Very much	14	56	617	45	794	36	7,742	40														
		Total		25	100	1,370	100	2,190	100	19,542	100														
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	42	3	64	3	495	3	3.3	3.2	.12	3.1	.20	3.2	.16							
		2	Some	3	12	231	17	384	18	3,243	17														
		3	Quite a bit	12	48	526	38	958	44	8,450	43														
		4	Very much	10	40	568	42	781	36	7,307	37														
		Total		25	100	1,367	100	2,187	100	19,495	100														
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	56	4	76	3	638	3	3.4	3.2	.29	3.1	.38	3.1	.35							
		2	Some	4	16	232	17	412	19	3,562	18														
		3	Quite a bit	6	24	464	34	867	40	7,533	39														
		4	Very much	15	60	605	45	827	38	7,705	40														
		Total		25	100	1,357	100	2,182	100	19,438	100														
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	1	4	103	8	164	8	1,475	8	3.0	3.0	.03	2.9	.10	3.0	.09							
		2	Some	8	32	316	23	518	24	4,685	24														
		3	Quite a bit	5	20	408	30	769	35	6,604	34														
		4	Very much	11	44	535	39	732	34	6,711	34														
		Total		25	100	1,362	100	2,183	100	19,475	100														
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	0	0	82	6	146	7	1,115	6	3.2	3.0	.23	3.0	.32	3.0	.29							
		2	Some	6	24	307	23	482	22	4,491	23														
		3	Quite a bit	7	28	454	33	870	40	7,337	38														
		4	Very much	12	48	513	38	672	31	6,428	33														
		Total		25	100	1,356	100	2,170	100	19,371	100														

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Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

Item wording or description	Variable name ^l	Values ^m	Response options	Frequency Distributions								Statistical Comparisons ^k						
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	ASU	Southwest Public	Effect size ⁿ	Carnegie Class	Effect size ⁿ	NSSE 2014 & 2015	Effect size ⁿ
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	2	8	236	17	468	21	3,806	19	2.8	2.4	.32	2.3 *	.46	2.4 *	.40
		2	Sometimes	9	36	521	38	842	38	7,487	38							
		3	Often	7	28	376	27	584	27	5,263	27							
		4	Very often	7	28	235	17	296	14	2,968	15							
			Total	25	100	1,368	100	2,190	100	19,524	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	2	8	323	24	555	25	4,894	25	2.6	2.3	.37	2.2 *	.50	2.2 *	.44
		2	Sometimes	10	40	529	39	906	41	7,832	40							
		3	Often	8	32	320	23	507	23	4,399	23							
		4	Very often	5	20	191	14	216	10	2,368	12							
			Total	25	100	1,363	100	2,184	100	19,493	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	3	12	329	24	583	27	4,837	25	2.5	2.3	.27	2.1 *	.42	2.2	.34
		2	Sometimes	11	44	523	38	916	42	8,095	42							
		3	Often	6	24	330	24	482	22	4,321	22							
		4	Very often	5	20	178	13	199	9	2,182	11							
			Total	25	100	1,360	100	2,180	100	19,435	100							
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.)																		
a. Up to 5 pages	wrshortnum	0	None	2	9	67	5	81	4	683	4	6.7	7.5	-.12	9.2	-.34	9.1	-.33
		1.5	1-2	6	26	260	20	323	15	2,907	15							
		4	3-5	5	22	387	30	523	25	4,825	26							
		8	6-10	6	26	290	22	455	22	4,115	22							
		13	11-15	1	4	117	9	274	13	2,218	12							
		18	16-20	1	4	62	5	184	9	1,464	8							
		23	More than 20	2	9	127	10	276	13	2,610	14							
			Total	23	100	1,310	100	2,116	100	18,822	100							
b. Between 6 and 10 pages	wrmednum	0	None	8	36	349	27	411	20	3,520	19	1.4	3.1 ***	-.42	3.5 ***	-.52	3.8 ***	-.53
		1.5	1-2	10	45	438	34	743	36	6,519	35							
		4	3-5	4	18	302	24	531	26	4,995	27							
		8	6-10	0	0	132	10	250	12	2,176	12							
		13	11-15	0	0	34	3	83	4	714	4							
		18	16-20	0	0	13	1	25	1	332	2							
		23	More than 20	0	0	17	1	22	1	318	2							
			Total	22	100	1,285	100	2,065	100	18,574	100							

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Angelo State University

Seniors^a in Education

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				ASU				Southwest Public				Carnegie Class				NSSE 2014 & 2015				Your seniors compared with					
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ					
c. 11 pages or more	wrlongnum	0	None	18	82	672	53	839	41	7,693	42	.3	1.7 ***	-0.40	2.0 ***	-0.49	2.0 ***	-0.47	▼	▼	▼				
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	4	18	399	32	829	40	7,057	39														
		4	3-5	0	0	108	9	231	11	2,237	12														
		8	6-10	0	0	37	3	87	4	648	4														
		13	11-15	0	0	20	2	28	1	264	1														
		18	16-20	0	0	10	1	20	1	157	1														
		23	More than 20	0	0	16	1	23	1	236	1														
		Total			22	100	1,262	100	2,057	100	18,292	100													
Estimated number of assigned pages of student writing.	wpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									36.7	67.7 ***	-0.39	81.9 ***	-0.56	83.4 ***	-0.54	▼	▼	▼				
8. During the current school year, about how often have you had discussions with people from the following groups?																									
a. People of a race or ethnicity other than your own	DDrace	1	Never	1	4	64	5	102	5	873	4	3.2	3.2	.02	3.0	.22	3.1	.15							
		2	Sometimes	4	16	258	19	617	28	5,105	26														
		3	Often	9	36	410	30	645	30	5,533	28														
		4	Very often	11	44	637	47	822	38	8,038	41														
			Total	25	100	1,369	100	2,186	100	19,549	100														
b. People from an economic background other than your own	DDeconomic	1	Never	0	0	50	4	68	3	589	3	3.2	3.2	.00	3.1	.13	3.1	.09							
		2	Sometimes	6	24	248	18	502	23	4,316	22														
		3	Often	8	32	445	33	786	36	6,656	34														
		4	Very often	11	44	624	46	825	38	7,938	41														
			Total	25	100	1,367	100	2,181	100	19,499	100														
c. People with religious beliefs other than your own	DDreligion	1	Never	1	4	83	6	121	6	1,109	6	3.2	3.1	.17	3.0	.28	3.0	.26							
		2	Sometimes	4	16	298	22	585	27	5,144	26														
		3	Often	8	32	408	30	686	31	5,839	30														
		4	Very often	12	48	576	42	790	36	7,391	38														
			Total	25	100	1,365	100	2,182	100	19,483	100														
d. People with political views other than your own	DDpolitical	1	Never	1	4	90	7	111	5	934	5	3.2	3.1	.08	3.0	.17	3.0	.14							
		2	Sometimes	5	20	279	21	553	25	4,796	25														
		3	Often	8	32	419	31	728	34	6,308	32														
		4	Very often	11	44	572	42	781	36	7,373	38														
			Total	25	100	1,360	100	2,173	100	19,411	100														

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Angelo State University

Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k						
				ASU				NSSE 2014 & 2015				Your seniors compared with						
Item wording or description	Variable name ^l	Values ^m	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU	Southwest Public	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	0	0	19	1	30	1	301	2	3.4	3.3	.03	3.3	.08	3.3	.04
		2	Sometimes	3	12	168	12	332	15	2,596	13							
		3	Often	10	40	506	37	792	36	6,929	35							
		4	Very often	12	48	670	49	1,039	47	9,710	50							
		Total		25	100	1,363	100	2,193	100	19,536	100							
b. Reviewed your notes after class	LSnotes	1	Never	1	4	64	5	153	7	1,314	7	2.9	3.0	-.14	2.9	.06	2.9	.01
		2	Sometimes	8	32	342	25	674	31	5,664	29							
		3	Often	8	32	423	31	681	31	5,929	30							
		4	Very often	8	32	536	39	675	31	6,569	34							
		Total		25	100	1,365	100	2,183	100	19,476	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	1	4	60	4	113	5	1,027	5	2.8	3.1	-.31	2.9	-.15	3.0	-.20
		2	Sometimes	8	32	311	23	611	28	4,959	26							
		3	Often	11	44	450	33	746	34	6,685	35							
		4	Very often	5	20	528	39	694	32	6,594	34							
		Total		25	100	1,349	100	2,164	100	19,265	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	0	0	3	0	10	0	65	0	5.8	6.0	-.12	5.8	.06	5.8	.02
		2		0	0	14	1	21	1	184	1							
		3		0	0	20	1	43	2	422	2							
		4		4	17	82	6	162	7	1,347	7							
		5		4	17	291	21	588	27	4,917	25							
		6		8	33	410	30	697	32	6,319	32							
		7	Very much	8	33	542	40	668	31	6,239	32							
		Total		24	100	1,362	100	2,189	100	19,493	100							
11. Which of the following have you done or do you plan to do before you graduate?^o																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		0	0	30	2	33	2	335	2	84%	63% *	.49	69%	.36	71%	.31
		Do not plan to do		0	0	33	2	52	2	540	3							
		Plan to do		4	16	445	33	592	27	4,721	24							
		Done or in progress		21	84	853	63	1,516	69	13,956	71							
		Total		25	100	1,361	100	2,193	100	19,552	100							

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			ASU				Southwest Public				Carnegie Class				NSSE 2014 & 2015				Your seniors compared with			
Item wording or description	Variable name ^l	Values ^m	Response options		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	ASU	Southwest Public	Carnegie Class	NSSE 2014 & 2015		
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ					
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	5	20	196	14	190	9	1,955	10	28%	30%	-.04	42%	-.30	38%	-.22				
			Do not plan to do	9	36	625	46	918	42	8,766	45											
			Plan to do	4	16	130	10	148	7	1,342	7											
			Done or in progress	7	28	406	30	928	42	7,421	38											
			Total	25	100	1,357	100	2,184	100	19,484	100											
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	2	8	227	17	228	10	2,112	11	36%	32%	.08	39%	-.05	39%	-.05				
			Do not plan to do	12	48	526	39	917	42	8,056	41											
			Plan to do	2	8	167	12	196	9	1,806	9											
			Done or in progress	9	36	434	32	843	39	7,507	39											
			Total	25	100	1,354	100	2,184	100	19,481	100											
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	4	17	215	16	245	11	2,186	11	21%	5% *** ▲	.49	16%	.12	13%	.22				
			Do not plan to do	13	54	960	71	1,445	66	13,599	70											
			Plan to do	2	8	108	8	139	6	1,229	6											
			Done or in progress	5	21	71	5	350	16	2,436	13											
			Total	24	100	1,354	100	2,179	100	19,450	100											
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	4	16	271	20	298	14	2,899	15	4%	14%	-.35	19%	-.50	17%	-.46				
			Do not plan to do	16	64	734	55	1,265	59	11,301	58											
			Plan to do	4	16	156	12	188	9	1,782	9											
			Done or in progress	1	4	183	14	411	19	3,376	17											
			Total	25	100	1,344	100	2,162	100	19,358	100											
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	2	8	164	12	139	6	1,491	8	20%	43% * ▼	-.50	53% *** ▼	-.71	52% ** ▼	-.68				
			Do not plan to do	10	40	238	18	347	16	3,199	16											
			Plan to do	8	32	372	27	531	24	4,687	24											
			Done or in progress	5	20	581	43	1,162	53	10,068	52											
			Total	25	100	1,355	100	2,179	100	19,445	100											
12. About how many of your courses at this institution have included a community-based project (service-learning)?																						
	servcourse		1 None	2	8	198	15	333	15	3,252	17	2.2	2.2	-.02	2.1	.07	2.1	.08				
			2 Some	16	67	759	56	1,296	60	11,337	58											
			3 Most	6	25	346	26	494	23	4,281	22											
			4 All	0	0	49	4	48	2	567	3											
			Total	24	100	1,352	100	2,171	100	19,437	100											

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				ASU				Southwest Public				Carnegie Class				NSSE 2014 & 2015				ASU				Your seniors compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ					
13. Indicate the quality of your interactions with the following people at your institution.																											
a. Students	QIstudent	1	Poor	0	0	10	1	16	1	140	1	6.4	5.9 *	.41	▲	5.9 *	.46	▲	5.9 *	.46	▲	5.9 *	.46				
		2		0	0	23	2	22	1	210	1																
		3		0	0	35	3	57	3	520	3																
		4		2	8	99	7	138	6	1,330	7																
		5		2	8	239	18	411	19	3,854	20																
		6		4	16	359	26	722	33	6,008	31																
		7	Excellent	17	68	588	43	815	37	7,383	38																
		—	Not applicable	0	0	9	1	10	0	114	1																
		Total		25	100	1,362	100	2,191	100	19,559	100																
b. Academic advisors	QIadvisor	1	Poor	1	4	69	5	76	3	864	4	5.8	5.3	.29	5.4	.22	5.3	.27									
		2		0	0	61	4	96	4	941	5																
		3		1	4	107	8	147	7	1,354	7																
		4		3	12	164	12	237	11	2,214	11																
		5		2	8	213	16	373	17	3,269	17																
		6		6	24	263	19	463	21	4,099	21																
		7	Excellent	11	44	472	35	783	36	6,624	34																
		—	Not applicable	1	4	15	1	17	1	154	1																
		Total		25	100	1,364	100	2,192	100	19,519	100																
c. Faculty	QIfaculty	1	Poor	0	0	17	1	22	1	189	1	6.3	5.7 *	.43	▲	5.7 *	.47	▲	5.7 *	.48							
		2		0	0	28	2	34	2	284	1																
		3		0	0	54	4	69	3	709	4																
		4		1	4	115	8	192	9	1,760	9																
		5		4	17	265	20	446	21	4,155	21																
		6		6	25	395	29	752	35	6,272	32																
		7	Excellent	13	54	474	35	637	29	5,889	30																
		—	Not applicable	0	0	9	1	11	1	112	1																
		Total		24	100	1,357	100	2,163	100	19,370	100																

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

Item wording or description Variable name ^l Values ^m Response options				Frequency Distributions								Statistical Comparisons ^k											
				ASU				Southwest Public				Carnegie Class				Your seniors compared with							
												NSSE 2014 & 2015				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	0	0	75	6	82	4	798	4	5.8		5.0	.43	5.1	.41	5.0 *	.45				
		2		1	4	61	5	78	4	841	4												
		3		0	0	85	6	154	7	1,216	6												
		4		3	12	161	12	248	11	2,279	12												
		5		4	16	191	14	409	19	3,482	18												
		6		4	16	222	16	462	21	3,654	19												
		7	Excellent	9	36	286	21	405	19	3,436	18												
—		Not applicable	4	16	274	20	340	16	3,728	19													
Total			25	100	1,355	100	2,178	100	19,434	100													
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	0	0	53	4	86	4	870	4	6.0		5.1 **	.50	5.1 *	.54	5.0 ***	.57				
		2		0	0	69	5	94	4	1,014	5												
		3		1	4	120	9	177	8	1,572	8												
		4		2	8	167	12	294	13	2,711	14												
		5		3	12	252	19	460	21	4,119	21												
		6		7	28	283	21	562	26	4,378	22												
		7	Excellent	9	36	343	25	436	20	3,956	20												
—		Not applicable	3	12	74	5	70	3	871	4													
Total			25	100	1,361	100	2,179	100	19,491	100													
14. How much does your institution emphasize the following?																							
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	35	3	41	2	376	2	3.0		3.1	-.12	3.1	-.09	3.1	-.12				
		2	Some	4	17	231	17	383	17	3,423	18												
		3	Quite a bit	15	63	609	45	1,057	48	8,965	46												
		4	Very much	5	21	489	36	709	32	6,722	34												
		Total		24	100	1,364	100	2,190	100	19,486	100												
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	64	5	78	4	677	3	3.5		3.1 *	.51	3.1 **	.54	3.1 **	.53				
		2	Some	2	8	268	20	433	20	3,938	20												
		3	Quite a bit	8	33	537	40	939	43	8,267	43												
		4	Very much	14	58	482	36	714	33	6,482	33												
		Total		24	100	1,351	100	2,164	100	19,364	100												
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	0	0	137	10	166	8	1,588	8	3.2		2.9	.32	2.9	.30	2.9	.30				
		2	Some	6	25	310	23	495	23	4,396	23												
		3	Quite a bit	7	29	463	34	835	38	7,186	37												
		4	Very much	11	46	450	33	679	31	6,226	32												
		Total		24	100	1,360	100	2,175	100	19,396	100												

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k						
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Your seniors compared with				
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ	
														Mean	Effect size ⁿ		Mean	Effect size ⁿ
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	1	4	162	12	298	14	2,553	13	3.0	2.8	.17	2.6	.34	2.7	.29
		2	Some	8	33	362	27	674	31	6,020	31							
		3	Quite a bit	6	25	433	32	751	34	6,132	32							
		4	Very much	9	38	404	30	456	21	4,723	24							
		Total		24	100	1,361	100	2,179	100	19,428	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	81	6	134	6	1,216	6	3.3	3.0	.26	3.0	.29	3.0	.29
		2	Some	5	21	303	22	463	21	4,212	22							
		3	Quite a bit	8	33	487	36	870	40	7,456	38							
		4	Very much	11	46	485	36	714	33	6,527	34							
		Total		24	100	1,356	100	2,181	100	19,411	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	0	0	172	13	206	9	1,918	10	3.1	2.8	.35	2.8	.30	2.9	.29
		2	Some	6	25	351	26	552	25	4,745	24							
		3	Quite a bit	9	38	443	33	796	37	7,045	36							
		4	Very much	9	38	388	29	624	29	5,674	29							
		Total		24	100	1,354	100	2,178	100	19,382	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	1	4	418	31	676	31	6,047	31	2.8	2.2 *	.51	2.2 **	.59	2.2 **	.57
		2	Some	10	42	437	32	747	34	6,572	34							
		3	Quite a bit	7	29	291	21	481	22	4,193	22							
		4	Very much	6	25	210	15	272	13	2,577	13							
		Total		24	100	1,356	100	2,176	100	19,389	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	2	8	198	15	237	11	2,391	12	2.8	2.7	.13	2.8	.08	2.8	.08
		2	Some	5	21	363	27	606	28	5,101	26							
		3	Quite a bit	12	50	441	33	770	35	6,795	35							
		4	Very much	5	21	353	26	560	26	5,052	26							
		Total		24	100	1,355	100	2,173	100	19,339	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	2	8	259	19	344	16	3,289	17	2.7	2.4	.22	2.5	.17	2.5	.18
		2	Some	9	38	468	35	772	36	6,704	35							
		3	Quite a bit	8	33	373	28	679	31	5,900	31							
		4	Very much	5	21	244	18	378	17	3,406	18							
		Total		24	100	1,344	100	2,173	100	19,299	100							

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k															
				ASU				Southwest Public				Carnegie Class				NSSE 2014 & 2015				ASU				Your seniors compared with			
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ					
15. About how many hours do you spend in a typical 7-day week doing the following?																											
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	7	1	8	0	45	0	14.3	14.2	.00	15.4	-.13	15.1	-.09									
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	25	199	15	271	12	2,477	13																
		8	6-10 hrs	3	13	348	25	473	22	4,441	23																
		13	11-15 hrs	2	8	266	19	448	21	4,118	21																
		18	16-20 hrs	7	29	250	18	391	18	3,534	18																
		23	21-25 hrs	4	17	125	9	271	12	2,007	10																
		28	26-30 hrs	2	8	89	7	142	6	1,305	7																
		33	More than 30 hrs	0	0	82	6	181	8	1,534	8																
			Total	24	100	1,366	100	2,185	100	19,461	100																
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	10	42	728	53	871	40	8,562	44	5.3	3.6	.26	4.9	.06	4.6	.11									
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	25	364	27	677	31	5,675	29																
		8	6-10 hrs	2	8	114	8	297	14	2,343	12																
		13	11-15 hrs	3	13	70	5	131	6	1,184	6																
		18	16-20 hrs	3	13	41	3	96	4	725	4																
		23	21-25 hrs	0	0	18	1	53	2	403	2																
		28	26-30 hrs	0	0	7	1	20	1	193	1																
		33	More than 30 hrs	0	0	20	1	28	1	282	1																
			Total	24	100	1,362	100	2,173	100	19,367	100																
c. Working for pay on campus	tmworkonhrs	0	0 hrs	19	79	1,110	82	1,537	71	14,134	73	3.5	2.7	.12	3.4	.03	3.2	.05									
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	34	3	133	6	1,136	6																
		8	6-10 hrs	1	4	41	3	216	10	1,576	8																
		13	11-15 hrs	0	0	43	3	140	6	1,099	6																
		18	16-20 hrs	3	13	91	7	89	4	871	4																
		23	21-25 hrs	1	4	23	2	32	1	290	1																
		28	26-30 hrs	0	0	4	0	12	1	127	1																
		33	More than 30 hrs	0	0	14	1	21	1	186	1																
			Total	24	100	1,360	100	2,180	100	19,419	100																

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k							
								NSSE 2014 & 2015				Your seniors compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	8	33	587	43	858	40	7,918	41	13.0	11.7	.10	10.8	.19	11.1	.16	
		3	1-5 hrs	3	13	78	6	185	9	1,540	8								
		8	6-10 hrs	1	4	90	7	191	9	1,623	8								
		13	11-15 hrs	2	8	86	6	192	9	1,564	8								
		18	16-20 hrs	3	13	137	10	228	11	1,763	9								
		23	21-25 hrs	1	4	73	5	159	7	1,324	7								
		28	26-30 hrs	1	4	60	4	112	5	1,045	5								
		33	More than 30 hrs	5	21	239	18	242	11	2,568	13								
		Total	24	100	1,350	100	2,167	100	19,345	100									
Estimated number of hours working for pay	tmworkhrs											16.6	14.2	.18	14.1	.20	14.2	.19	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	8	35	529	39	846	39	7,774	40	4.3	4.0	.05	3.8	.10	3.7	.11	
		3	1-5 hrs	8	35	552	41	914	43	8,073	42								
		8	6-10 hrs	4	17	130	10	200	9	1,731	9								
		13	11-15 hrs	2	9	54	4	84	4	701	4								
		18	16-20 hrs	1	4	37	3	39	2	389	2								
		23	21-25 hrs	0	0	16	1	21	1	189	1								
		28	26-30 hrs	0	0	9	1	14	1	101	1								
		33	More than 30 hrs	0	0	22	2	32	1	287	1								
		Total	23	100	1,349	100	2,150	100	19,245	100									
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	1	4	66	5	52	2	501	3	8.5	8.7	-.02	10.0	-.19	9.8	-.18	
		3	1-5 hrs	8	33	509	38	705	32	6,199	32								
		8	6-10 hrs	7	29	383	28	595	27	5,695	29								
		13	11-15 hrs	5	21	182	13	389	18	3,232	17								
		18	16-20 hrs	2	8	119	9	217	10	1,890	10								
		23	21-25 hrs	1	4	47	3	110	5	853	4								
		28	26-30 hrs	0	0	13	1	45	2	416	2								
		33	More than 30 hrs	0	0	37	3	62	3	574	3								
		Total	24	100	1,356	100	2,175	100	19,360	100									

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Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k							
				ASU				NSSE 2014 & 2015				Your seniors compared with							
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	18	75	613	45	1,350	62	11,456	59	3.7	11.4 *** ▼	-0.56	6.6	-0.25	7.4 *	-0.31	
		3	1-5 hrs	0	0	158	12	242	11	2,281	12								
		8	6-10 hrs	2	8	80	6	110	5	1,017	5								
		13	11-15 hrs	1	4	47	3	57	3	540	3								
		18	16-20 hrs	2	8	58	4	65	3	549	3								
		23	21-25 hrs	1	4	35	3	31	1	318	2								
		28	26-30 hrs	0	0	26	2	22	1	279	1								
		33	More than 30 hrs	0	0	339	25	286	13	2,891	15								
			Total	24	100	1,356	100	2,163	100	19,331	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	3	13	139	10	355	16	3,589	18	4.9	5.6	-0.11	4.7	.04	4.8	.03	
		3	1-5 hrs	14	58	794	58	1,248	57	10,516	54								
		8	6-10 hrs	4	17	275	20	383	18	3,533	18								
		13	11-15 hrs	2	8	73	5	103	5	995	5								
		18	16-20 hrs	1	4	29	2	49	2	377	2								
		23	21-25 hrs	0	0	20	1	9	0	155	1								
		28	26-30 hrs	0	0	9	1	6	0	75	0								
		33	More than 30 hrs	0	0	27	2	27	1	222	1								
		Total	24	100	1,366	100	2,180	100	19,462	100									
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	3	13	135	10	284	13	2,197	11	2.7	3.0	-0.24	2.8	-0.11	2.9	-0.18	
		2	Some	7	29	371	27	610	28	5,302	27								
		3	About half	8	33	388	29	634	29	5,737	30								
		4	Most	6	25	306	23	475	22	4,446	23								
		5	Almost all	0	0	157	12	176	8	1,765	9								
			Total	24	100	1,357	100	2,179	100	19,447	100								
	tmreadinghrs											6.3	7.2	-0.15	7.5	-0.18	7.5	-0.19	
		(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																	

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

Item wording or description	Variable name ^l	Values ^m	Response options	Frequency Distributions								Statistical Comparisons ^k					
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Your seniors compared with			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean
	tmreadinghrscol	1	0 hrs	0	0	6	0	8	0	42	0						
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	10	42	629	47	1,005	46	8,727	45						
		3	More than 5, up to 10 hrs	10	42	405	30	633	29	5,835	30						
		4	More than 10, up to 15 hrs	3	13	154	11	222	10	2,218	11						
		5	More than 15, up to 20 hrs	0	0	71	5	148	7	1,235	6						
		6	More than 20, up to 25 hrs	1	4	62	5	107	5	910	5						
		7	More than 25 hrs	0	0	24	2	44	2	355	2						
			Total			24	100	1,351	100	2,167	100	19,322	100				

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

a. Writing clearly and effectively	pgwrite	1	Very little	1	4	64	5	121	6	1,014	5	3.2	3.1	.13	3.0	.22	3.1	.17
		2	Some	3	13	277	20	482	22	3,999	20							
		3	Quite a bit	10	42	493	36	840	38	7,305	37							
		4	Very much	10	42	531	39	752	34	7,226	37							
		Total		24	100	1,365	100	2,195	100	19,544	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	1	4	75	6	132	6	1,140	6	3.1	3.1	.00	3.0	.05	3.0	.04
		2	Some	5	21	259	19	418	19	3,914	20							
		3	Quite a bit	9	38	501	37	871	40	7,298	37							
		4	Very much	9	38	521	38	764	35	7,117	37							
		Total		24	100	1,356	100	2,185	100	19,469	100							
c. Thinking critically and analytically	pgthink	1	Very little	0	0	31	2	54	2	442	2	3.3	3.3	.03	3.3	.11	3.3	.06
		2	Some	4	17	166	12	306	14	2,534	13							
		3	Quite a bit	8	33	513	38	863	39	7,491	38							
		4	Very much	12	50	648	48	962	44	8,996	46							
		Total		24	100	1,358	100	2,185	100	19,463	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	1	4	186	14	426	20	3,694	19	3.0	2.6 *	.36	2.4 **	.56	2.5 **	.52
		2	Some	5	21	455	34	789	36	6,758	35							
		3	Quite a bit	11	46	374	28	553	25	5,040	26							
		4	Very much	7	29	340	25	413	19	3,950	20							
		Total		24	100	1,355	100	2,181	100	19,442	100							

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Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

				Frequency Distributions								Statistical Comparisons ^k						
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Your seniors compared with				
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Mean	Effect size ⁿ	
														Mean	Effect size ⁿ			Mean
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	0	0	65	5	90	4	812	4	3.3	3.2	.05	3.3	.03	3.2	.05
		2	Some	4	17	202	15	308	14	2,971	15							
		3	Quite a bit	9	38	423	31	710	33	6,309	32							
		4	Very much	11	46	667	49	1,076	49	9,393	48							
		Total		24	100	1,357	100	2,184	100	19,485	100							
f. Working effectively with others	pgothers	1	Very little	0	0	36	3	73	3	605	3	3.5	3.2	.27	3.2	.29	3.2	.29
		2	Some	2	8	223	16	372	17	3,280	17							
		3	Quite a bit	9	38	485	36	756	35	6,903	35							
		4	Very much	13	54	617	45	983	45	8,676	45							
		Total		24	100	1,361	100	2,184	100	19,464	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	1	4	121	9	186	9	1,620	8	3.3	3.0	.24	3.0	.29	3.0	.28
		2	Some	3	13	270	20	489	22	4,270	22							
		3	Quite a bit	9	38	434	32	721	33	6,378	33							
		4	Very much	11	46	536	39	790	36	7,224	37							
		Total		24	100	1,361	100	2,186	100	19,492	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	0	0	91	7	175	8	1,397	7	3.2	3.1	.09	2.9	.27	3.0	.22
		2	Some	6	25	243	18	547	25	4,741	24							
		3	Quite a bit	8	33	486	36	769	35	6,648	34							
		4	Very much	10	42	544	40	698	32	6,721	34							
		Total		24	100	1,364	100	2,189	100	19,507	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	2	8	109	8	190	9	1,591	8	3.1	2.9	.15	2.8	.25	2.9	.22
		2	Some	3	13	319	23	569	26	5,168	27							
		3	Quite a bit	10	42	473	35	802	37	6,829	35							
		4	Very much	9	38	463	34	620	28	5,886	30							
		Total		24	100	1,364	100	2,181	100	19,474	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	0	0	138	10	234	11	2,010	10	3.0	2.8	.16	2.8	.24	2.8	.22
		2	Some	5	21	354	26	628	29	5,576	29							
		3	Quite a bit	14	58	447	33	717	33	6,377	33							
		4	Very much	5	21	414	31	599	28	5,431	28							
		Total		24	100	1,353	100	2,178	100	19,394	100							

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Education

Angelo State University

Seniors^a in Education

Item wording or description	Variable name ^l	Values ^m	Response options	Frequency Distributions								Statistical Comparisons ^k									
				ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Your seniors compared with							
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ			
18. How would you evaluate your entire educational experience at this institution?																					
	evalexp	1	Poor	0	0	27	2	42	2	338	2	3.7	▲	3.4 **	.48	▲	3.3 ***	.54	▲	3.3 ***	.53
		2	Fair	0	0	111	8	204	9	1,734	9										
		3	Good	7	28	549	40	935	43	8,351	43										
		4	Excellent	18	72	682	50	1,013	46	9,134	47										
			Total	25	100	1,369	100	2,194	100	19,557	100										
19. If you could start over again, would you go to the same institution you are now attending?																					
	sameinst	1	Definitely no	0	0	43	3	94	4	706	4	3.4	3.4	.05	3.3	.20	3.3	.15			
		2	Probably no	3	12	125	9	236	11	2,042	10										
		3	Probably yes	8	32	436	32	844	38	7,153	37										
		4	Definitely yes	14	56	761	56	1,025	47	9,685	49										
			Total	25	100	1,365	100	2,199	100	19,586	100										

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Education

Angelo State University

Education

			First-Year Students ^a						Seniors ^a									
			ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
20a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One									24	96	1,214	88	1,788	81	16,209	83
		More than one									1	4	159	12	414	19	3,437	17
		Total									25	100	1,373	100	2,202	100	19,646	100
First major or expected first major, in NSSE's default related-major categories. (Does not reflect any customization made for the Major Field Report)	MAJfirstcol <i>(Recoded from MAJfirst.)</i>	Arts & Humanities									0	0	0	0	0	0	0	0
		Biological Sci., Agriculture, & Natural Resources									0	0	0	0	0	0	0	0
		Physical Sci., Mathematics, & Computer Science									0	0	0	0	0	0	0	0
		Social Sciences									0	0	0	0	0	0	0	0
		Business									0	0	0	0	0	0	0	0
		Communications, Media, & Public Relations									0	0	0	0	0	0	0	0
		Education									25	100	1,373	100	2,202	100	19,646	100
		Engineering									0	0	0	0	0	0	0	0
		Health Professions									0	0	0	0	0	0	0	0
		Social Service Professions									0	0	0	0	0	0	0	0
		All Other									0	0	0	0	0	0	0	0
		Undecided, Undeclared									0	0	0	0	0	0	0	0
Total									25	100	1,373	100	2,202	100	19,646	100		
Second major or expected second major, in NSSE's default related-major categories. (Does not reflect any customization made for the Major Field Report)	MAJsecondcol <i>(Recoded from MAJsecond.)</i>	Arts & Humanities									0	0	24	15	73	18	682	20
		Biological Sci., Agriculture, & Natural Resources									0	0	0	0	8	2	54	2
		Physical Sci., Mathematics, & Computer Science									0	0	8	5	10	2	155	5
		Social Sciences									1	100	12	8	48	12	336	10
		Business									0	0	13	8	5	1	85	2
		Communications, Media, & Public Relations									0	0	0	0	5	1	19	1
		Education									0	0	78	49	222	54	1,772	52
		Engineering									0	0	1	1	0	0	8	0
		Health Professions									0	0	10	6	11	3	94	3
		Social Service Professions									0	0	4	3	4	1	36	1
		All Other									0	0	6	4	21	5	138	4
		Undecided, Undeclared									0	0	2	1	4	1	34	1
Total									1	100	158	100	411	100	3,413	100		

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Education

Angelo State University

Education

			First-Year Students ^a								Seniors ^a							
			ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. What is your class level?	class	Freshman/First-year									1	4	5	0	5	0	32	0
		Sophomore									0	0	4	0	9	0	108	1
		Junior									1	4	120	9	144	7	1,437	7
		Senior									21	91	1,193	88	1,967	90	17,355	89
		Unclassified									0	0	37	3	64	3	588	3
		Total										23	100	1,359	100	2,189	100	19,520
22. Thinking about this current academic term, are you a full-time student?	fulltime	No									0	0	310	23	238	11	2,374	12
		Yes									23	100	1,050	77	1,944	89	17,081	88
		Total									23	100	1,360	100	2,182	100	19,455	100
23a. How many courses are you taking for credit this current academic term?	coursenum	0									0	0	49	4	71	3	629	3
		1									1	4	108	8	228	10	2,043	10
		2									14	58	184	14	306	14	3,226	17
		3									2	8	186	14	238	11	2,352	12
		4									2	8	325	24	389	18	3,742	19
		5									3	13	247	18	422	19	3,447	18
		6									2	8	115	8	248	11	1,916	10
		7 or more									0	0	141	10	283	13	2,135	11
Total										24	100	1,355	100	2,185	100	19,490	100	
b. Of these, how many are entirely online?	onlinenum	0									4	17	926	69	1,679	77	14,658	76
		1									11	48	233	17	298	14	2,714	14
		2									6	26	100	7	111	5	978	5
		3									2	9	46	3	40	2	442	2
		4									0	0	17	1	20	1	301	2
		5									0	0	15	1	15	1	104	1
		6									0	0	5	0	7	0	74	0
		7 or more									0	0	7	1	7	0	130	1
Total										23	100	1,349	100	2,177	100	19,401	100	
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum)	onlinecrscol	No courses taken online									4	17	924	69	1,678	77	14,636	76
		Some courses taken online									12	52	335	25	415	19	3,373	17
		All courses taken online									7	30	88	7	81	4	1,355	7
		Total									23	100	1,347	100	2,174	100	19,364	100

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Education

Angelo State University

Education

			First-Year Students ^a								Seniors ^a							
			ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your grades been up to now at this institution?	grades	C- or lower									0	0	2	0	3	0	26	0
		C									0	0	7	1	13	1	97	0
		C+									0	0	20	1	29	1	270	1
		B-									1	4	45	3	58	3	583	3
		B									4	17	164	12	243	11	2,247	12
		B+									2	8	243	18	352	16	3,182	16
		A-									8	33	272	20	528	24	4,590	24
		A									9	38	610	45	962	44	8,533	44
		Total								24	100	1,363	100	2,188	100	19,528	100	
25. Did you begin college at this institution or elsewhere?	begincol	Started here									18	75	530	39	1,293	59	10,704	55
		Started elsewhere									6	25	830	61	889	41	8,780	45
		Total									24	100	1,360	100	2,182	100	19,484	100
26. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school									0	0	111	8	135	6	1,170	6
	attend_com	Community or junior college									9	38	863	64	710	33	7,777	40
	attend_col	4-year college or university other than this one									5	21	353	26	507	23	4,572	24
	attend_none	None									12	50	319	24	1,068	49	8,327	43
	attend_other	Other									0	0	22	2	63	3	513	3
27. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree									1	4	85	6	92	4	834	4
		Bachelor's degree (B.A., B.S., etc.)									10	42	404	30	535	25	4,391	23
		Master's degree (M.A., M.S., etc.)									12	50	674	50	1,239	57	11,288	58
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)									1	4	194	14	310	14	2,933	15
		Total									24	100	1,357	100	2,176	100	19,446	100

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Education

Angelo State University

Education

			First-Year Students ^a						Seniors ^a									
Item wording or description	Variable name	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school									2	8	200	15	87	4	1,016	5
		High school diploma or G.E.D.									6	25	312	23	442	20	4,108	21
		Attended college, but did not complete degree									2	8	175	13	281	13	2,339	12
		Associate's degree (A.A., A.S., etc.)									0	0	131	10	275	13	2,331	12
		Bachelor's degree (B.A., B.S., etc.)									8	33	322	24	652	30	5,366	28
		Master's degree (M.A., M.S., etc.)									6	25	174	13	358	16	3,427	18
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)									0	0	44	3	90	4	903	5
		Total									24	100	1,358	100	2,185	100	19,490	100
First-generation status (No parent holds a bachelor's degree)	firstgen (Recoded from parented)	Not first-generation									14	58	540	40	1,100	50	9,696	50
		First-generation									10	42	818	60	1,085	50	9,794	50
		Total									24	100	1,358	100	2,185	100	19,490	100
29. What is your gender identity?	genderid	Man									3	13	236	17	384	18	3,628	19
		Woman									21	88	1,104	81	1,772	81	15,541	80
		Another gender identity									0	0	2	0	5	0	30	0
		I prefer not to respond									0	0	19	1	17	1	264	1
		Total									24	100	1,361	100	2,178	100	19,463	100
30. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear)	19 or younger									0	0	7	1	11	1	57	0
		20-23									23	96	637	47	1,538	71	12,696	65
		24-29									0	0	280	21	262	12	2,802	14
		30-39									0	0	236	17	182	8	1,928	10
		40-55									1	4	177	13	161	7	1,693	9
		Over 55									0	0	17	1	25	1	223	1
Total									24	100	1,354	100	2,179	100	19,399	100		
31a. Are you an international student?	internat	No									24	100	1,331	98	2,128	98	19,053	98
		Yes									0	0	23	2	36	2	298	2
		Total									24	100	1,354	100	2,164	100	19,351	100
International student country of citizenship, collapsed into regions by NSSE. Responses to country are in the data file. U.S. (domestic) students did not receive this question.	countrycol (Recoded from country.)	Africa Sub-Saharan									0	0	0	0	0	0	5	5
		Asia									0	0	4	33	4	29	27	27
		Canada									0	0	0	0	7	50	22	22
		Europe									0	0	1	8	1	7	12	12
		Latin America and Caribbean									0	0	7	58	2	14	28	28
		Middle East and North Africa									0	0	0	0	0	0	3	3
		Oceania									0	0	0	0	0	0	2	2
		Unknown region/uncoded									0	0	0	0	0	0	0	0
Total									0	0	12	100	14	100	99	100		

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Education

Angelo State University

Education

			First-Year Students ^a						Seniors ^a									
			ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32. What is your racial or ethnic identification? (Select all that apply.)	re_amind	American Indian or Alaska Native									0	0	69	5	42	2	363	2
	re_asian	Asian									0	0	35	3	39	2	510	3
	re_black	Black or African American									0	0	54	4	123	6	1,245	6
	re_latino	Hispanic or Latino									4	17	461	34	152	7	1,652	8
	re_pacific	Native Hawaiian or Other Pacific Islander									0	0	11	1	7	0	103	1
	re_white	White									20	83	782	57	1,835	84	15,582	80
	re_other	Other									0	0	22	2	36	2	296	2
	re_pnr	I prefer not to respond									0	0	47	3	52	2	775	4
	Racial or ethnic identification	re_all	American Indian or Alaska Native									0	0	34	2	14	1	116
(Recoded from re_amind through re_pnr where each student is represented only once)		Asian									0	0	22	2	28	1	354	2
		Black or African American									0	0	44	3	107	5	1,055	5
		Hispanic or Latino									4	17	401	29	111	5	1,244	6
		Native Hawaiian/Other Pac. Islander									0	0	3	0	1	0	35	0
		White									20	83	681	50	1,756	80	14,810	76
		Other									0	0	14	1	23	1	187	1
		Multiracial									0	0	115	8	90	4	908	5
		I prefer not to respond									0	0	47	3	52	2	775	4
	Total									24	100	1,361	100	2,182	100	19,484	100	
33. Are you a member of a social fraternity or sorority?	greek	No									19	79	1,195	89	1,964	90	17,351	89
		Yes									5	21	155	11	212	10	2,050	11
		Total									24	100	1,350	100	2,176	100	19,401	100
34. Which of the following best describes where you are living while attending college?	living	Dormitory or other campus housing (not fraternity or sorority house)									2	8	81	6	403	19	3,037	16
		Fraternity or sorority house									0	0	10	1	7	0	168	1
		Residence (house, apartment, etc.) within walking distance to the institution									7	29	186	14	538	25	4,546	23
		Residence (house, apartment, etc.) farther than walking distance to the institution									15	63	1,008	74	1,158	53	10,699	55
		None of the above									0	0	71	5	71	3	991	5
		Total									24	100	1,356	100	2,177	100	19,441	100
35. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No									22	92	1,327	99	2,005	93	18,138	94
		Yes									2	8	20	1	160	7	1,206	6
		Total									24	100	1,347	100	2,165	100	19,344	100

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Education

Angelo State University

Education

			First-Year Students ^a						Seniors ^a									
Item wording or description	Variable name	Response options	ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		ASU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
36. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No									24	100	1,301	96	2,113	97	18,838	97
		Yes									0	0	52	4	57	3	506	3
		Total									24	100	1,353	100	2,170	100	19,344	100
37a. Have you been diagnosed with any disability or impairment?	disability	No									22	92	1,200	89	1,948	89	17,257	89
		Yes									2	8	119	9	187	9	1,684	9
		I prefer not to respond									0	0	36	3	46	2	507	3
		Total									24	100	1,355	100	2,181	100	19,448	100
b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment (vision or hearing)									1	50	28	24	26	14	269	16
	dis_mobility	A mobility impairment									0	0	16	14	17	9	179	11
	dis_learning	A learning disability (e.g., ADHD, dyslexia)									1	50	58	49	90	48	801	48
	dis_mental	A mental health disorder									0	0	31	26	59	32	433	26
	dis_other	A disability or impairment not listed above									0	0	27	23	40	21	381	23
Disability or impairment	disability_all	A sensory impairment									1	4	14	1	15	1	168	1
	(Recoded from disability and dis_sense through dis_other where each student is represented only once)	A mobility impairment									0	0	7	1	8	0	100	1
		A learning disability									1	4	38	3	65	3	589	3
		A mental health disorder									0	0	12	1	38	2	246	1
		A disability or impairment not listed									0	0	14	1	24	1	259	1
		More than one disability or impairment									0	0	33	2	37	2	317	2
		No disability or impairment									22	92	1,200	89	1,948	89	17,257	89
	Prefer not to respond									0	0	36	3	46	2	507	3	
	Total									24	100	1,354	100	2,181	100	19,443	100	
38. Which of the following best describes your sexual orientation? (Question administered per institution request)	sexorient14	Heterosexual									23	96	460	88	713	91	6,576	89
		Gay									0	0	4	1	8	1	67	1
		Lesbian									0	0	9	2	7	1	75	1
		Bisexual									0	0	7	1	19	2	189	3
		Another sexual orientation									0	0	3	1	5	1	43	1
		Questioning or unsure									0	0	1	0	7	1	38	1
		I prefer not to respond									1	4	38	7	28	4	431	6
		Total										24	100	522	100	787	100	7,419

NSSE 2015 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Education

Angelo State University

Education

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	ASU				Southwest Public				Carnegie Class				NSSE 2014 & 2015			
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Institution-reported information																		
(Variables provided by your institution in your NSSE population file.)																		
Institution-reported sex	IRsex	Female																
		Male																
		Total																
Institution-reported race or ethnicity	IRrace	American Indian or Alaska Native																
		Asian																
		Black or African American																
		Hispanic or Latino																
		Native Hawaiian/Other Pac. Islander																
		White																
		Other																
		Foreign or nonresident alien																
		Two or more races/ethnicities																
		Unknown																
		Total																
Institution-reported class level	IRclass	Freshman/First-Year																
		Sophomore																
		Junior																
		Senior																
		Other																
		Total																
Institution-reported first-time first-year (FTFY) status	IRftfy	No																
		Yes																
		Total																
Institution-reported enrollment status	IRenrollment	Not full-time																
		Full-time																
		Total																

Endnotes

- a. All results are unweighted.
- b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.
- c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean $\pm 1.96 * SEM$.
- d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
- e. Degrees of freedom used to compute the t -tests. Values differ from Ns due to whether equal variances were assumed.
- f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance: $*p < .05$, $**p < .01$, $***p < .001$ (2-tailed).
- g. Cohen's d : The mean difference divided by the pooled standard deviation. Effect size indicates the practical importance of an observed difference. For EI comparisons, NSSE research has concluded that an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015). Comparisons with an effect size of at least .3 in magnitude (before rounding) are highlighted in the Overview.
- h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- i. $*p < .05$, $**p < .01$, $***p < .001$ (z -test comparing participation rates).
- j. Cohen's h : The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. NSSE research has found that interpretations vary by HIP: For service-learning, internships, study abroad, and culminating senior experiences, an effect size of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015).
- k. 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.
- l. Items that 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.
- m. 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.
- n. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h .
- o. Statistical comparison uses z -test to compare the percentage who responded "Done or in progress."

Key to symbols:

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

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

Reference: Rocconi, L., & Gonyea, R. M. (2015). Contextualizing student engagement effect sizes: An empirical analysis. Paper presented at the Association for Institutional Research Annual Forum, Denver, CO.