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# NSSE 2016

## Frequencies and Statistical Comparisons

Sul Ross State University

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# NSSE 2016 Frequencies and Statistical Comparisons

## About This Report

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

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

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

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

**NSSE 2016 Frequencies and Statistical Comparisons**  
NSSEville State University

Seniors ← 1

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup> <i>Your seniors compared with</i>							
				NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State	GLC Peers	Carnegie Peers	NSSE 2015 & 2016				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 122 212 280	0 33 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 6,111	14 37 29 21	401 978 18 6	14 34 1 21	35,490 79,495 57,348 47,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
			Total	630 16,028 2,874 230,881	100 100 100 100														

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

8. **Key to symbols:**

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

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				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	0	0	712	5	1,526	3	6,454	3	<b>2.9</b>	2.7	.23	2.9	.01	2.9	.05
		2	Sometimes	15	36	6,004	40	18,571	33	72,132	34							
		3	Often	15	36	5,208	34	20,743	36	76,262	35							
		4	Very often	11	27	3,365	22	16,323	29	59,609	28							
		Total		41	100	15,289	100	57,163	100	214,457	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	2	5	2,752	19	8,211	14	33,332	16	<b>3.0</b>	2.5 ***	.50	2.6 **	.38	2.5 **	.43
		2	Sometimes	10	24	5,059	34	19,442	34	73,699	34							
		3	Often	16	40	4,366	28	17,065	30	63,018	30							
		4	Very often	13	31	2,961	18	12,026	21	42,666	20							
		Total		41	100	15,138	100	56,744	100	212,715	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	3	8	924	6	2,825	5	11,314	6	<b>3.1</b>	3.0	.20	3.1	.06	3.0	.12
		2	Often	4	10	2,147	15	6,285	11	26,474	13							
		3	Sometimes	18	43	8,410	55	31,145	55	118,633	55							
		4	Never	16	38	3,574	23	16,165	29	55,212	26							
		Total		41	100	15,055	100	56,420	100	211,633	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	14	34	5,505	37	20,456	39	73,440	38	<b>2.3</b>	2.0	.34	1.9	.38	2.0	.36
		2	Sometimes	9	22	5,757	39	21,492	38	81,891	38							
		3	Often	10	25	2,344	15	8,996	15	35,419	16							
		4	Very often	8	20	1,391	9	5,224	9	19,932	9							
		Total		41	100	14,997	100	56,168	100	210,682	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	5	12	1,187	9	5,513	13	17,604	10	<b>2.5</b>	2.6	-.18	2.5	-.04	2.6	-.13
		2	Sometimes	17	42	5,586	38	21,886	39	79,649	39							
		3	Often	14	34	5,384	35	19,200	32	73,601	34							
		4	Very often	5	13	2,791	18	9,411	16	39,263	18							
		Total		41	100	14,948	100	56,010	100	210,117	100							
f. Explained course material to one or more students	CLexplain	1	Never	0	0	656	5	3,191	7	9,655	6	<b>2.8</b>	2.7	.10	2.6	.21	2.7	.13
		2	Sometimes	15	36	5,422	37	21,021	39	76,144	37							
		3	Often	19	47	5,840	39	21,668	37	82,746	38							
		4	Very often	7	17	2,955	20	9,857	17	40,624	19							
		Total		41	100	14,873	100	55,737	100	209,169	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Your first-year students compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	6	14	2,029	14	8,633	18	28,497	16	<b>2.7</b>	2.6	.12	2.5	.24	2.5	.15
		2	Sometimes	11	26	5,124	35	19,655	35	72,445	35							
		3	Often	15	37	4,550	30	16,860	29	64,941	30							
		4	Very often	9	23	3,147	21	10,546	18	43,023	20							
		Total		41	100	14,850	100	55,694	100	208,906	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	4	9	1,061	8	4,820	11	14,931	9	<b>2.6</b>	2.7	-.06	2.6	.06	2.6	-.02
		2	Sometimes	17	40	5,434	38	20,828	38	78,389	38							
		3	Often	12	30	5,394	35	19,811	34	75,048	35							
		4	Very often	8	20	2,900	19	9,955	17	39,526	18							
		Total		41	100	14,789	100	55,414	100	207,894	100							
i. Given a course presentation	present	1	Never	4	10	3,225	24	9,196	19	36,018	19	<b>2.4</b>	2.2	.25	2.3	.11	2.3	.13
		2	Sometimes	21	51	6,514	43	23,835	42	91,414	43							
		3	Often	11	27	3,442	22	15,232	27	54,963	26							
		4	Very often	5	12	1,571	10	6,935	12	24,744	12							
		Total		41	100	14,752	100	55,198	100	207,139	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	4	10	1,135	8	3,949	8	13,882	7	<b>2.5</b>	2.6	-.16	2.6	-.19	2.6	-.21
		2	Sometimes	15	39	5,643	40	20,657	38	77,143	38							
		3	Often	17	46	5,184	36	19,829	36	74,979	37							
		4	Very often	2	6	2,387	17	9,568	18	36,389	18							
		Total		38	100	14,349	100	54,003	100	202,393	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	3	8	1,433	11	4,298	9	16,193	9	<b>2.7</b>	2.5	.17	2.6	.08	2.6	.09
		2	Sometimes	12	31	5,576	39	20,098	37	75,934	38							
		3	Often	17	45	4,990	34	19,683	36	73,116	36							
		4	Very often	6	16	2,244	16	9,474	18	35,578	18							
		Total		38	100	14,243	100	53,553	100	200,821	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	5	13	1,579	12	4,904	10	18,717	10	<b>2.6</b>	2.5	.02	2.6	-.05	2.6	-.03
		2	Sometimes	13	34	5,398	39	20,319	38	76,659	38							
		3	Often	14	38	4,792	32	18,566	34	69,012	34							
		4	Very often	6	15	2,447	17	9,628	18	35,957	18							
		Total		38	100	14,216	100	53,417	100	200,345	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your first-year students compared with							
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016				
				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	1	2	727	5	2,496	5	9,315	5	<b>2.8</b>	2.8	.05	2.8	.02	2.8	.02	
		2	Sometimes	12	31	4,624	33	17,110	32	63,916	32								
		3	Often	19	51	6,004	42	22,869	43	85,996	43								
		4	Very often	6	16	2,793	20	10,759	21	40,293	20								
		Total		38	100	14,148	100	53,234	100	199,520	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	1	2	498	4	1,705	4	6,541	4	<b>3.0</b>	2.9	.11	2.9	.10	2.9	.11	
		2	Sometimes	9	24	4,015	29	14,934	28	56,322	28								
		3	Often	17	46	6,059	43	23,130	43	86,790	43								
		4	Very often	10	27	3,544	25	13,264	25	49,160	25								
		Total		37	100	14,116	100	53,033	100	198,813	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	1	2	447	3	1,553	3	5,812	3	<b>2.8</b>	2.8	.00	2.9	-.04	2.9	-.04	
		2	Sometimes	12	32	4,400	32	15,942	31	59,942	31								
		3	Often	17	46	6,000	42	22,861	43	85,780	43								
		4	Very often	7	20	3,207	22	12,462	24	46,488	23								
		Total		37	100	14,054	100	52,818	100	198,022	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	3	249	2	800	2	2,785	2	<b>3.0</b>	3.0	-.03	3.1	-.10	3.1	-.10	
		2	Sometimes	8	23	3,345	24	11,149	22	41,814	22								
		3	Often	17	49	6,360	45	24,562	46	91,577	46								
		4	Very often	9	26	4,039	29	16,064	31	60,974	31								
		Total		35	100	13,993	100	52,575	100	197,150	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	6	18	2,878	21	10,469	22	40,287	22	<b>2.7</b>	2.2 **	.46	2.2 **	.48	2.2 **	.49	
		2	Sometimes	8	22	6,159	45	24,001	45	89,938	45								
		3	Often	12	36	3,307	23	11,966	22	44,605	22								
		4	Very often	8	24	1,640	11	6,129	11	22,460	11								
		Total		34	100	13,984	100	52,565	100	197,290	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	13	38	6,719	49	26,045	52	96,463	51	<b>2.1</b>	1.8	.33	1.7 *	.41	1.8 *	.40	
		2	Sometimes	10	29	4,170	30	16,070	29	60,982	30								
		3	Often	5	15	2,018	14	6,822	13	26,129	13								
		4	Very often	6	17	1,041	8	3,443	7	13,069	7								
		Total		34	100	13,948	100	52,380	100	196,643	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your first-year students compared with							
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016				
				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	12	37	4,746	34	16,823	34	61,669	33	<b>2.1</b>	2.0	.11	2.0	.12	2.0	.11	
		2	Sometimes	11	33	5,556	40	21,971	40	83,503	41								
		3	Often	5	15	2,508	18	9,363	17	35,739	18								
		4	Very often	5	16	1,106	8	4,105	8	15,306	8								
		Total		33	100	13,916	100	52,262	100	196,217	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	5	15	3,608	27	12,094	25	46,297	25	<b>2.5</b>	2.1 **	.47	2.1 **	.45	2.1 **	.46	
		2	Sometimes	10	28	6,158	44	24,277	46	91,309	46								
		3	Often	15	45	2,872	20	10,964	20	40,740	20								
		4	Very often	4	12	1,246	9	4,806	9	17,521	9								
		Total		34	100	13,884	100	52,141	100	195,867	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	0	0	484	4	1,912	4	7,463	4	<b>3.0</b>	3.0	.04	2.9	.09	2.9	.08	
		2	Some	8	22	3,243	24	12,593	25	48,241	25								
		3	Quite a bit	19	54	6,233	44	23,097	44	86,375	44								
		4	Very much	8	23	3,955	28	14,673	27	54,133	27								
		Total		35	100	13,915	100	52,275	100	196,212	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	1	3	556	4	1,865	4	6,622	4	<b>2.7</b>	2.9	-.24	2.9	-.25	3.0	-.28	
		2	Some	12	35	3,493	25	12,684	25	46,236	24								
		3	Quite a bit	16	47	6,154	44	23,549	45	88,508	45								
		4	Very much	5	14	3,637	27	13,920	26	53,975	27								
		Total		34	100	13,840	100	52,018	100	195,341	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	3	561	4	1,893	4	6,933	4	<b>2.9</b>	2.9	.01	3.0	-.01	3.0	-.03	
		2	Some	7	21	3,511	26	12,726	25	47,173	25								
		3	Quite a bit	19	56	5,896	43	22,519	43	84,144	43								
		4	Very much	7	20	3,787	27	14,626	28	56,141	29								
		Total		34	100	13,755	100	51,764	100	194,391	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	1	3	616	5	1,829	4	7,515	4	<b>2.8</b>	2.9	-.08	2.9	-.14	2.9	-.11	
		2	Some	10	28	3,569	27	13,038	25	49,631	26								
		3	Quite a bit	18	52	5,963	43	22,794	44	85,348	44								
		4	Very much	6	17	3,629	26	14,081	27	51,869	26								
		Total		35	100	13,777	100	51,742	100	194,363	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				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>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	3	633	5	2,115	4	8,270	5	<b>2.8</b>	2.9	-.10	2.9	-.13	2.9	-.12	
		2	Some	10	28	3,661	27	13,422	26	51,160	27								
		3	Quite a bit	19	54	5,930	42	22,419	43	84,009	43								
		4	Very much	5	14	3,520	26	13,700	26	50,494	26								
		Total		35	100	13,744	100	51,656	100	193,933	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	0	0	330	3	993	2	3,843	2	<b>3.1</b>	3.1	.06	3.1	.01	3.1	.05	
		2	Some	9	25	2,674	19	9,406	18	36,051	19								
		3	Quite a bit	13	36	6,078	44	23,252	44	88,731	45								
		4	Very much	14	39	4,748	34	18,285	36	66,397	34								
		Total		36	100	13,830	100	51,936	100	195,022	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	2	5	526	4	1,558	3	5,679	3	<b>2.9</b>	3.0	-.21	3.1	-.25	3.1	-.23	
		2	Some	10	28	2,741	20	10,045	19	37,541	20								
		3	Quite a bit	15	42	6,104	44	23,356	44	89,524	45								
		4	Very much	9	25	4,423	32	16,857	33	61,863	32								
		Total		36	100	13,794	100	51,816	100	194,607	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	2	6	518	4	1,672	4	6,075	4	<b>3.0</b>	3.0	-.05	3.1	-.08	3.1	-.07	
		2	Some	6	17	2,949	21	10,578	21	39,472	21								
		3	Quite a bit	17	49	5,587	41	21,401	41	81,574	41								
		4	Very much	10	29	4,698	34	18,049	35	67,045	34								
		Total		35	100	13,752	100	51,700	100	194,166	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	2	6	1,155	9	3,302	7	13,796	8	<b>2.9</b>	2.8	.12	2.9	-.01	2.9	.05	
		2	Some	10	28	4,012	30	13,585	26	53,409	28								
		3	Quite a bit	13	37	4,854	35	18,995	36	71,014	36								
		4	Very much	10	29	3,747	26	15,801	31	55,868	29								
		Total		35	100	13,768	100	51,683	100	194,087	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	2	6	1,335	10	3,876	8	15,501	8	<b>2.8</b>	2.7	.08	2.8	-.06	2.8	.00	
		2	Some	14	38	4,366	32	14,782	28	58,099	30								
		3	Quite a bit	10	28	4,800	35	19,304	37	72,573	37								
		4	Very much	10	28	3,218	23	13,546	27	47,303	25								
		Total		36	100	13,719	100	51,508	100	193,476	100								

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



# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU				Southwest Public				Carnegie Class				NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
<b>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	1	3	1,609	11	6,863	13	24,585	12	<b>2.9</b>	2.6	.29	2.6 *	.36	2.6 *	.33							
		2	Sometimes	10	28	4,790	34	18,748	36	69,184	35														
		3	Often	17	47	4,885	36	17,658	34	67,936	35														
		4	Very often	8	22	2,492	19	8,542	17	32,832	18														
		Total		36	100	13,776	100	51,811	100	194,537	100														
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	2	5	2,856	21	11,075	21	41,417	21	<b>2.9</b>	2.3 ***	.55	2.3 ***	.59	2.3 ***	.58	▲	▲	▲				
		2	Sometimes	9	25	5,287	38	20,835	40	77,338	39														
		3	Often	18	50	3,816	28	13,699	27	52,311	27														
		4	Very often	7	20	1,795	13	6,115	12	23,100	13														
		Total		36	100	13,754	100	51,724	100	194,166	100														
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	6	16	2,770	20	10,845	21	39,186	20	<b>2.5</b>	2.3	.19	2.3	.23	2.3	.20							
		2	Sometimes	12	34	5,671	41	21,719	42	80,924	41														
		3	Often	13	36	3,693	27	13,551	27	52,699	27														
		4	Very often	5	14	1,580	12	5,434	11	20,844	11														
		Total		36	100	13,714	100	51,549	100	193,653	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	2	6	904	8	1,858	4	7,640	5	<b>4.6</b>	5.8 *	-.24	6.9 ***	-.40	6.8 ***	-.39	▼	▼	▼				
		1.5	1-2	8	21	2,834	23	8,625	19	32,554	19														
		4	3-5	18	51	4,141	33	15,177	32	56,463	32														
		8	6-10	6	17	2,815	22	12,067	25	45,108	25														
		13	11-15	1	3	1,053	8	5,156	10	19,274	10														
		18	16-20	1	3	397	3	2,362	5	8,740	5														
		23	More than 20	0	0	430	4	2,443	5	9,273	5														
		Total		36	100	12,574	100	47,688	100	179,052	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	19	57	5,237	44	14,489	32	55,650	33	<b>1.8</b>	1.9	-.06	2.3	-.16	2.2	-.15							
		1.5	1-2	7	20	4,178	34	19,589	41	71,576	40														
		4	3-5	6	17	1,749	14	8,414	18	32,193	18														
		8	6-10	0	0	745	6	2,978	7	11,109	6														
		13	11-15	2	6	189	2	659	2	2,546	2														
		18	16-20	0	0	47	0	206	0	805	0														
		23	More than 20	0	0	62	1	210	1	768	1														
Total		34	100	12,207	100	46,545	100	174,647	100																

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



# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
c. 11 pages or more	wrlongnum	0	None	27	80	9,740	81	34,697	76	129,831	76	<b>.9</b>	.8	.03	.9	.02	.9	.02
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	3	9	1,430	12	7,931	17	29,896	17							
	4	3-5	1	3	333	3	1,416	3	5,335	3								
	8	6-10	3	9	224	2	732	2	2,770	2								
	13	11-15	0	0	146	1	408	1	1,527	1								
	18	16-20	0	0	40	0	139	0	574	0								
	23	More than 20	0	0	71	1	239	1	825	1								
	Total			34	100	11,984	100	45,562	100	170,758	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>41.8</b>	43.6	-.03	49.7	-.12	49.2	-.12
<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	2	5	728	6	2,473	6	8,344	5	<b>3.1</b>	3.1	.04	3.0	.09	3.1	.05
		2	Sometimes	8	22	2,739	21	11,800	24	42,650	23							
		3	Often	10	28	3,935	31	14,881	31	55,469	31							
		4	Very often	16	44	5,302	42	18,955	39	74,065	41							
			Total	36	100	12,704	100	48,109	100	180,528	100							
b. People from an economic background other than your own	DDeconomic	1	Never	2	5	688	6	2,426	6	8,056	5	<b>3.0</b>	3.1	-.05	3.0	-.01	3.1	-.05
		2	Sometimes	9	25	2,756	22	11,146	24	40,450	23							
		3	Often	12	34	4,319	34	16,793	35	62,694	34							
		4	Very often	13	36	4,902	39	17,587	36	68,784	38							
			Total	36	100	12,665	100	47,952	100	179,984	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	5	13	845	7	3,205	7	11,862	7	<b>2.8</b>	3.0	-.27	3.0	-.21	3.0	-.24
		2	Sometimes	10	28	3,038	24	12,490	26	46,174	25							
		3	Often	10	29	3,867	30	14,946	31	55,059	31							
		4	Very often	11	30	4,904	39	17,307	36	66,760	37							
			Total	36	100	12,654	100	47,948	100	179,855	100							
d. People with political views other than your own	DDpolitical	1	Never	2	5	836	7	3,320	8	11,479	7	<b>2.9</b>	3.0	-.05	2.9	.01	3.0	-.03
		2	Sometimes	11	31	3,018	24	12,416	26	46,153	25							
		3	Often	10	28	4,060	32	15,662	32	58,111	32							
		4	Very often	13	36	4,696	37	16,373	34	63,512	36							
			Total	36	100	12,610	100	47,771	100	179,255	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				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	0	0	255	2	682	2	2,823	2	<b>3.2</b>	3.0	.20	3.1	.09	3.1	.10
		2	Sometimes	5	14	2,758	22	9,016	19	34,155	20							
		3	Often	19	53	5,628	45	21,299	45	79,823	44							
		4	Very often	12	33	3,936	31	16,710	35	62,216	34							
		Total		36	100	12,577	100	47,707	100	179,017	100							
b. Reviewed your notes after class	LSnotes	1	Never	0	0	587	5	2,161	5	8,448	5	<b>3.1</b>	2.9	.20	3.0	.14	2.9	.17
		2	Sometimes	12	34	3,686	30	13,186	28	51,710	29							
		3	Often	9	24	4,301	35	16,301	35	60,999	34							
		4	Very often	15	42	3,984	30	15,938	33	57,467	32							
		Total		36	100	12,558	100	47,586	100	178,624	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	3	8	950	8	2,742	6	10,876	6	<b>3.0</b>	2.8	.20	2.9	.10	2.8	.13
		2	Sometimes	8	24	3,893	32	13,954	29	53,564	30							
		3	Often	11	33	4,336	35	17,399	37	64,868	37							
		4	Very often	12	35	3,285	25	13,138	28	47,825	27							
		Total		34	100	12,464	100	47,233	100	177,133	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	74	1	219	1	848	1	<b>5.0</b>	5.5 *	-42	5.5 **	-48	5.5 **	-47
		2		1	3	131	1	425	1	1,650	1							
		3		4	10	392	3	1,417	3	5,276	3							
		4		6	17	1,344	11	4,688	10	17,654	10							
		5		13	37	4,195	34	15,653	32	58,155	32							
		6		7	19	3,543	28	14,317	29	54,482	30							
		7	Very much	5	13	2,865	22	10,862	23	40,504	23							
		Total		36	100	12,544	100	47,581	100	178,569	100							
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided		6	17	1,412	12	5,371	13	18,493	12	<b>6%</b>	8%	-10	8%	-08	9%	-11
		Do not plan to do		2	6	587	5	2,116	6	7,286	5							
		Plan to do		26	71	9,483	75	36,257	74	136,931	75							
		Done or in progress		2	6	1,043	8	3,733	8	15,507	9							
		Total		36	100	12,525	100	47,477	100	178,217	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your first-year students compared with							
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	7	20	3,288	26	13,531	29	47,923	27	<b>11%</b>	13%	-.06	11%	.01	12%	-.03	
			Do not plan to do	13	36	2,710	22	11,329	26	39,517	24								
			Plan to do	12	34	4,943	39	17,301	35	68,913	37								
			Done or in progress	4	11	1,552	13	5,136	11	21,230	12								
			Total	36	100	12,493	100	47,297	100	177,583	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	6	17	3,763	30	15,755	33	56,337	31	<b>20%</b>	15%	.15	13%	.18	15%	.13	
			Do not plan to do	10	28	3,013	24	11,935	26	46,260	27								
			Plan to do	12	35	3,963	31	13,063	27	48,252	27								
			Done or in progress	7	20	1,716	15	6,434	13	26,317	15								
			Total	35	100	12,455	100	47,187	100	177,166	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	11	31	3,429	28	13,417	29	48,256	28	<b>9%</b>	4%	.20	3%	.25	4%	.23	
			Do not plan to do	14	39	3,155	26	13,108	30	45,461	28								
			Plan to do	8	21	5,365	42	19,109	38	77,183	41								
			Done or in progress	3	9	512	4	1,536	3	6,180	4								
			Total	36	100	12,461	100	47,170	100	177,080	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	7	19	4,329	34	18,411	39	66,236	37	<b>9%</b>	6%	.10	5%	.15	5%	.13	
			Do not plan to do	7	20	3,049	24	11,445	25	40,072	23								
			Plan to do	19	53	4,302	36	14,824	31	60,747	34								
			Done or in progress	3	9	747	6	2,304	5	9,475	5								
			Total	36	100	12,427	100	46,984	100	176,530	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	7	19	4,029	33	14,755	32	53,757	31	<b>8%</b>	3%	.22	3% *	.25	3% *	.25	
			Do not plan to do	9	25	1,329	11	4,443	10	16,666	10								
			Plan to do	17	47	6,665	53	26,592	54	101,587	55								
			Done or in progress	3	8	382	3	1,220	3	4,579	3								
			Total	36	100	12,405	100	47,010	100	176,589	100								
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse		1 None	12	33	5,512	45	20,796	46	81,287	48	<b>1.9</b>	1.7	.31	1.7	.33	1.6 *	.36	
			2 Some	16	46	5,689	45	21,802	45	79,376	44								
			3 Most	7	21	989	8	3,615	8	12,881	7								
			4 All	0	0	204	2	665	2	2,485	2								
			Total	35	100	12,394	100	46,878	100	176,029	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	3	8	212	2	844	2	2,751	2	<b>5.0</b>	5.4	-.33	5.5	-.33	5.5	-.36	
		2		1	3	272	2	1,055	2	3,597	2								
		3		5	14	637	5	2,245	5	8,348	5								
		4		4	11	1,571	12	5,068	11	19,146	11								
		5		6	17	3,078	24	11,475	24	43,064	24								
		6		6	17	3,201	26	12,986	27	49,935	28								
		7	Excellent	11	30	3,422	27	13,202	28	49,444	27								
		—	Not applicable	0	0	94	1	362	1	1,184	1								
			Total	36	100	12,487	100	47,237	100	177,469	100								
b. Academic advisors	QIadvisor	1	Poor	1	3	444	4	1,833	4	6,329	4	<b>5.2</b>	5.2	.02	5.2	.03	5.2	.02	
		2		2	6	616	5	2,351	5	8,543	5								
		3		4	11	1,031	8	3,777	8	13,783	8								
		4		4	11	1,740	14	6,289	13	23,204	13								
		5		5	14	2,388	19	9,067	19	34,831	19								
		6		9	25	2,589	21	9,760	20	37,967	21								
		7	Excellent	10	28	3,479	28	13,106	28	48,881	28								
		—	Not applicable	1	3	178	2	959	3	3,571	2								
			Total	36	100	12,465	100	47,142	100	177,109	100								
c. Faculty	QIfaculty	1	Poor	1	3	339	3	981	2	3,340	2	<b>5.1</b>	5.2	-.05	5.3	-.14	5.3	-.12	
		2		2	5	487	4	1,383	3	5,119	3								
		3		3	9	913	7	2,714	6	10,456	6								
		4		6	18	1,688	14	6,050	13	23,107	13								
		5		5	14	3,013	24	11,530	24	44,042	25								
		6		11	29	3,226	26	13,134	27	49,648	27								
		7	Excellent	8	22	2,603	21	10,675	23	38,975	22								
		—	Not applicable	0	0	138	1	463	1	1,672	1								
			Total	36	100	12,407	100	46,930	100	176,359	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your first-year students compared with						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	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	2	6	592	5	2,186	5	7,553	5	<b>4.9</b>	5.0	-.05	5.0	-.04	5.0	-.04
		2		2	6	639	5	2,189	5	8,062	5							
		3		5	14	901	7	3,324	7	12,536	7							
		4		3	9	1,652	13	6,139	13	23,761	13							
		5		4	11	2,539	20	9,397	19	36,536	20							
		6		9	25	2,647	21	9,948	20	38,086	21							
		7	Excellent	8	22	2,479	20	9,338	20	34,269	19							
		—	Not applicable	3	9	974	8	4,496	11	15,755	11							
	Total	36	100	12,423	100	47,017	100	176,558	100									
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	1	3	642	5	2,191	5	8,013	5	<b>5.1</b>	4.9	.10	5.0	.05	4.9	.08
		2		2	6	718	6	2,573	5	9,411	5							
		3		3	8	1,026	8	3,766	8	14,178	8							
		4		7	20	1,893	16	6,738	14	25,709	14							
		5		5	15	2,640	21	9,803	20	37,447	21							
		6		9	24	2,516	20	9,986	21	37,017	20							
		7	Excellent	8	22	2,360	19	9,410	21	33,601	19							
		—	Not applicable	1	3	650	6	2,603	6	11,423	7							
	Total	36	100	12,445	100	47,070	100	176,799	100									
<b>14. How much does your institution emphasize the following?</b>																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	1	3	226	2	755	2	2,613	2	<b>2.8</b>	3.1 *	-0.38	3.2 *	-0.41	3.2 *	-0.43
		2	Some	9	26	2,023	18	6,963	16	25,595	16							
		3	Quite a bit	18	53	5,188	44	20,307	46	75,156	45							
		4	Very much	6	17	4,260	36	16,505	36	64,154	37							
			Total	34	100	11,697	100	44,530	100	167,518	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	4	12	420	4	1,584	4	5,452	4	<b>2.9</b>	3.1	-0.18	3.1	-0.17	3.1	-0.19
		2	Some	4	12	2,270	20	8,199	20	30,695	19							
		3	Quite a bit	16	47	4,623	40	18,102	41	68,170	41							
		4	Very much	10	29	4,280	36	16,248	35	61,846	36							
			Total	34	100	11,593	100	44,133	100	166,163	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	1	3	582	5	2,342	6	8,182	5	<b>3.1</b>	3.1	-0.05	3.1	-0.02	3.1	-0.03
		2	Some	6	18	1,930	17	7,250	17	27,464	17							
		3	Quite a bit	14	43	4,062	36	15,791	36	60,320	37							
		4	Very much	12	36	5,012	42	18,732	41	70,080	41							
			Total	33	100	11,586	100	44,115	100	166,046	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your first-year students compared with						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				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	8	23	1,162	10	4,857	12	17,946	11	<b>2.5</b>	2.8	-.27	2.8	-.23	2.8	-.23
		2	Some	8	23	3,205	28	12,275	28	46,783	28							
		3	Quite a bit	10	30	3,931	34	14,815	34	56,119	34							
		4	Very much	8	23	3,295	28	12,173	27	45,296	27							
		Total		34	100	11,593	100	44,120	100	166,144	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	1	3	614	5	2,550	7	8,788	6	<b>2.9</b>	3.0	-.09	3.0	-.03	3.0	-.06
		2	Some	9	26	2,476	22	9,643	23	35,491	22							
		3	Quite a bit	15	45	4,421	39	16,833	38	64,255	38							
		4	Very much	9	26	4,064	34	15,044	33	57,401	33							
		Total		34	100	11,575	100	44,070	100	165,935	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	2	6	721	6	3,118	8	10,519	7	<b>2.8</b>	3.0	-.15	2.9	-.08	3.0	-.11
		2	Some	9	26	2,569	22	9,744	23	36,468	23							
		3	Quite a bit	15	44	4,306	37	16,718	37	63,520	38							
		4	Very much	8	23	3,952	34	14,413	31	55,092	32							
		Total		34	100	11,548	100	43,993	100	165,599	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	6	17	2,240	20	9,063	22	33,582	21	<b>2.7</b>	2.4	.26	2.4	.30	2.4	.31
		2	Some	7	20	3,836	34	15,002	34	58,139	35							
		3	Quite a bit	13	39	3,477	30	12,505	28	46,862	28							
		4	Very much	8	24	1,996	16	7,427	16	26,926	16							
		Total		34	100	11,549	100	43,997	100	165,509	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	2	6	809	7	4,262	12	13,118	10	<b>2.9</b>	2.9	-.01	2.8	.15	2.9	.08
		2	Some	10	29	2,650	23	10,526	25	38,819	24							
		3	Quite a bit	10	30	4,337	38	16,186	36	62,370	37							
		4	Very much	12	35	3,718	32	12,914	28	50,822	29							
		Total		34	100	11,514	100	43,888	100	165,129	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	6	18	1,620	14	6,612	17	22,770	15	<b>2.5</b>	2.6	-.08	2.5	-.01	2.6	-.04
		2	Some	12	35	3,684	33	14,053	32	53,323	33							
		3	Quite a bit	8	23	3,713	32	14,074	31	54,225	32							
		4	Very much	8	24	2,448	21	9,044	20	34,442	20							
		Total		34	100	11,465	100	43,783	100	164,760	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016			
				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	78	1	179	0	782	1	<b>10.7</b>	▼	13.6 *	-0.36	▼	13.7 *	-0.37	▼	14.3 *	-0.43
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	29	1,811	16	6,464	15	21,515	14										
	8	6-10 hrs	9	28	2,964	26	10,952	25	38,402	24											
	13	11-15 hrs	8	23	2,521	22	9,704	22	36,145	22											
	18	16-20 hrs	2	6	1,922	16	7,796	17	30,830	18											
	23	21-25 hrs	4	12	1,121	10	4,534	10	18,624	11											
	28	26-30 hrs	0	0	553	5	2,319	5	9,903	6											
	33	More than 30 hrs	1	3	588	5	2,112	5	9,493	6											
	Total			34	100	11,558	100	44,060	100	165,694	100										
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	15	44	3,835	34	14,665	37	50,470	34	<b>6.3</b>		5.6	.11	5.1	.18	5.5	.13		
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	21	3,617	31	14,718	32	55,692	32										
	8	6-10 hrs	3	8	1,912	17	6,767	15	27,307	16											
	13	11-15 hrs	5	15	1,041	9	3,504	8	14,775	9											
	18	16-20 hrs	1	3	593	5	2,150	5	8,842	5											
	23	21-25 hrs	0	0	257	2	1,070	2	4,007	2											
	28	26-30 hrs	2	6	106	1	409	1	1,529	1											
	33	More than 30 hrs	1	3	144	1	498	1	2,073	1											
	Total			34	100	11,505	100	43,781	100	164,695	100										
c. Working for pay on campus	tmworkonhrs	0	0 hrs	25	73	9,374	82	34,442	80	126,912	79	<b>4.2</b>		2.5	.28	2.2	.38	2.4	.33		
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1	3	285	3	2,119	4	8,060	4										
	8	6-10 hrs	2	6	448	4	3,440	7	13,697	7											
	13	11-15 hrs	1	3	525	4	2,064	5	8,375	5											
	18	16-20 hrs	3	9	605	5	1,175	3	5,425	3											
	23	21-25 hrs	0	0	172	1	359	1	1,458	1											
	28	26-30 hrs	2	6	44	0	122	0	490	0											
	33	More than 30 hrs	0	0	58	1	161	0	732	1											
	Total			34	100	11,511	100	43,882	100	165,149	100										

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



# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your first-year students compared with						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	19	56	7,739	68	28,668	64	113,975	67	<b>7.2</b>	5.3	.21	6.6	.05	5.7	.15
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	15	560	5	2,260	5	8,162	5							
	8	6-10 hrs	1	3	557	5	2,599	6	8,765	5								
	13	11-15 hrs	2	6	554	5	2,398	5	8,154	5								
	18	16-20 hrs	0	0	748	6	2,583	6	8,690	5								
	23	21-25 hrs	3	9	574	5	1,738	4	5,914	4								
	28	26-30 hrs	1	3	332	3	1,104	3	3,614	2								
	33	More than 30 hrs	3	9	417	4	2,394	8	7,282	6								
	Total		34	100	11,481	100	43,744	100	164,556	100								
	Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)														
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	13	39	5,786	52	24,396	57	90,255	56	<b>4.2</b>	2.9	.26	2.5	.37	2.5	.37
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	12	36	3,872	33	14,004	31	54,278	32							
	8	6-10 hrs	5	15	889	8	2,819	7	10,348	6								
	13	11-15 hrs	2	7	416	4	1,145	3	4,371	3								
	18	16-20 hrs	0	0	224	2	617	2	2,384	2								
	23	21-25 hrs	0	0	124	1	283	1	1,067	1								
	28	26-30 hrs	0	0	35	0	94	0	404	0								
	33	More than 30 hrs	1	3	54	1	190	1	660	0								
Total		33	100	11,400	100	43,548	100	163,767	100									
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	2	6	250	2	911	2	2,999	2	<b>12.4</b>	12.0	.04	11.8	.06	12.1	.03
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	14	2,736	23	10,038	24	35,700	22							
	8	6-10 hrs	9	28	3,127	27	12,037	27	45,585	27								
	13	11-15 hrs	10	29	2,277	20	8,650	19	33,738	20								
	18	16-20 hrs	3	10	1,408	13	5,526	12	21,613	13								
	23	21-25 hrs	0	0	722	6	2,823	6	10,717	7								
	28	26-30 hrs	3	9	326	3	1,270	3	4,888	3								
	33	More than 30 hrs	2	6	640	6	2,472	6	9,172	6								
Total		34	100	11,486	100	43,727	100	164,412	100									

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your first-year students compared with							
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	21	64	8,438	73	31,711	70	124,935	73	<b>3.5</b>	2.7	.11	3.9	-.05	3.3	.02	
	( <i>Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.</i> )	3	1-5 hrs	6	18	1,350	12	5,061	12	17,320	11								
	8	6-10 hrs	2	6	607	5	2,311	6	7,396	5									
	13	11-15 hrs	1	3	400	4	1,308	3	4,373	3									
	18	16-20 hrs	2	7	225	2	822	2	2,792	2									
	23	21-25 hrs	0	0	120	1	450	1	1,481	1									
	28	26-30 hrs	0	0	56	1	271	1	815	1									
	33	More than 30 hrs	1	3	260	2	1,722	5	5,044	4									
	Total			33	100	11,456	100	43,656	100	164,156	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	6	18	3,318	29	19,765	43	71,714	41	<b>8.3</b>	4.7 *	.59	3.7 **	.81	3.8 **	.79	
	( <i>Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.</i> )	3	1-5 hrs	12	35	5,082	43	15,280	36	60,625	37								
	8	6-10 hrs	6	17	1,758	15	4,958	12	18,549	12									
	13	11-15 hrs	3	9	623	5	1,890	5	6,793	5									
	18	16-20 hrs	3	10	351	3	891	2	3,362	2									
	23	21-25 hrs	2	6	136	1	392	1	1,422	1									
	28	26-30 hrs	1	3	64	1	182	0	661	0									
	33	More than 30 hrs	1	3	167	1	465	1	1,692	1									
	Total			34	100	11,499	100	43,823	100	164,818	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	5	15	1,460	13	4,292	10	17,674	11	<b>2.6</b>	2.7	-.05	2.9	-.23	2.8	-.18		
	2	Some	11	35	3,843	34	13,203	30	50,978	32									
	3	About half	10	29	3,483	30	13,557	32	49,153	30									
	4	Most	6	19	1,970	17	9,256	21	33,964	20									
	5	Almost all	1	3	720	6	3,374	7	12,649	7									
		Total			33	100	11,476	100	43,682	100								164,418	100
tmreadinghrs																			
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																			
												<b>3.9</b>	6.1 ***	-.38	6.7 ***	-.47	6.7 ***	-.48	

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
	tmreadinghrscol	1	0 hrs	0	0	73	1	161	0	719	1							
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	23	70	6,200	55	21,398	50	78,681	50							
		3	More than 5, up to 10 hrs	8	24	3,205	28	13,000	30	49,064	29							
		4	More than 10, up to 15 hrs	2	6	953	8	4,446	10	17,591	10							
		5	More than 15, up to 20 hrs	0	0	507	4	2,326	5	9,044	5							
		6	More than 20, up to 25 hrs	0	0	326	3	1,546	3	6,119	3							
		7	More than 25 hrs	0	0	151	1	616	1	2,414	1							
		Total			33	100	11,415	100	43,493	100	163,632	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	3	957	9	2,716	6	11,764	8	<b>3.1</b>	▲	2.8 *	.34	2.9	.22	2.9	.28
		2	Some	7	20	3,000	27	10,674	24	42,614	26								
		3	Quite a bit	14	42	4,633	40	18,381	42	67,713	41								
		4	Very much	12	36	2,873	24	11,973	28	42,478	26								
		Total		34	100	11,463	100	43,744	100	164,569	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	0	0	1,279	12	4,178	10	17,599	11	<b>3.0</b>	▲	2.7 *	.33	2.8	.24	2.7 *	.30
		2	Some	10	29	3,433	30	12,648	29	49,735	30								
		3	Quite a bit	15	45	4,279	37	16,575	38	61,074	37								
		4	Very much	9	26	2,439	21	10,230	24	35,644	22								
		Total		34	100	11,430	100	43,631	100	164,052	100								
c. Thinking critically and analytically	pgthink	1	Very little	0	0	397	4	1,417	4	5,353	4	<b>3.1</b>		3.1	.05	3.1	-.01	3.1	.01
		2	Some	8	24	2,308	21	7,982	18	30,577	19								
		3	Quite a bit	14	43	4,899	42	18,922	43	70,910	43								
		4	Very much	11	33	3,825	33	15,300	35	57,252	35								
		Total		33	100	11,429	100	43,621	100	164,092	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	2	6	1,335	11	6,495	14	23,614	14	<b>2.8</b>		2.7	.09	2.6	.17	2.6	.15
		2	Some	13	38	3,613	31	14,114	32	51,897	31								
		3	Quite a bit	10	29	4,006	35	14,314	33	54,943	34								
		4	Very much	9	27	2,473	22	8,653	21	33,448	21								
		Total		34	100	11,427	100	43,576	100	163,902	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your first-year students compared with						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	6	17	1,643	14	5,759	14	21,819	14	<b>2.5</b>	2.6	-.07	2.6	-.10	2.6	-.09
		2	Some	12	36	3,704	32	13,705	31	51,756	31							
		3	Quite a bit	8	24	3,745	33	14,599	33	55,032	33							
		4	Very much	8	23	2,333	20	9,534	22	35,403	21							
		Total		34	100	11,425	100	43,597	100	164,010	100							
f. Working effectively with others	pgothers	1	Very little	1	3	793	8	2,810	7	10,915	7	<b>2.7</b>	2.8	-.19	2.9	-.20	2.8	-.18
		2	Some	15	44	3,067	27	11,335	27	44,095	27							
		3	Quite a bit	12	35	4,453	39	17,537	39	65,617	39							
		4	Very much	6	18	3,098	27	11,859	27	43,142	26							
		Total		34	100	11,411	100	43,541	100	163,769	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	2	6	1,406	13	4,690	12	18,575	13	<b>2.6</b>	2.7	-.05	2.7	-.11	2.7	-.08
		2	Some	14	40	3,256	29	11,993	28	45,936	28							
		3	Quite a bit	13	39	4,049	35	15,898	36	58,679	35							
		4	Very much	5	15	2,689	23	11,012	25	40,648	24							
		Total		34	100	11,400	100	43,593	100	163,838	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	1	3	1,085	10	4,367	11	16,737	11	<b>2.8</b>	2.8	.02	2.8	.04	2.8	.05
		2	Some	12	36	2,989	27	12,135	28	46,109	28							
		3	Quite a bit	12	37	4,198	36	15,363	35	57,947	35							
		4	Very much	8	24	3,129	27	11,730	27	43,103	26							
		Total		33	100	11,401	100	43,595	100	163,896	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	3	9	1,412	13	5,183	12	19,535	12	<b>2.5</b>	2.6	-.12	2.6	-.14	2.6	-.13
		2	Some	18	52	3,749	33	14,331	33	53,647	33							
		3	Quite a bit	6	18	3,866	33	15,042	34	56,734	34							
		4	Very much	7	20	2,361	21	8,974	21	33,843	21							
		Total		34	100	11,388	100	43,530	100	163,759	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	4	12	1,374	13	5,430	13	20,760	13	<b>2.6</b>	2.7	-.07	2.6	-.06	2.6	-.04
		2	Some	13	40	3,565	31	13,598	31	52,029	32							
		3	Quite a bit	9	28	3,922	34	14,939	34	55,588	34							
		4	Very much	7	21	2,507	22	9,412	22	34,774	21							
		Total		33	100	11,368	100	43,379	100	163,151	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### First-Year Students

				Frequency Distributions <sup>a</sup>						Statistical Comparisons <sup>b</sup>									
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	2	6	190	2	811	2	2,892	2	<b>3.0</b>	3.2	-.33	3.2	-.31	3.2	-.32	
		2	Fair	5	14	1,390	12	5,222	13	19,042	12								
		3	Good	19	56	5,677	49	21,387	49	79,764	49								
		4	Excellent	8	23	4,201	37	16,341	37	62,938	37								
			Total	34	100	11,458	100	43,761	100	164,636	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	3	9	384	3	1,702	4	6,154	4	<b>3.1</b>	3.2	-.18	3.2	-.15	3.2	-.16	
		2	Probably no	6	18	1,421	12	5,571	13	20,011	12								
		3	Probably yes	10	29	4,824	43	18,188	42	67,982	42								
		4	Definitely yes	15	44	4,838	42	18,347	41	70,686	42								
			Total	34	100	11,467	100	43,808	100	164,833	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				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	1	2	738	4	1,458	2	5,918	2	<b>2.9</b>	3.0	-0.14	3.2 *	-0.38	3.2	-0.29	
		2	Sometimes	12	31	6,257	27	15,377	20	61,270	23								
		3	Often	13	40	7,433	32	23,913	31	84,973	31								
		4	Very often	11	26	9,030	38	36,457	47	120,824	43								
		Total		37	100	23,458	100	77,205	100	272,985	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	7	27	4,570	20	14,550	19	55,005	20	<b>2.5</b>	2.5	-0.01	2.5	-0.05	2.5	.00	
		2	Sometimes	9	25	7,842	33	25,928	33	94,219	34								
		3	Often	9	22	6,127	26	19,837	26	68,339	25								
		4	Very often	12	25	4,687	20	16,256	21	53,103	20								
		Total		37	100	23,226	100	76,571	100	270,666	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	1	2	1,581	7	4,454	6	17,156	7	<b>3.1</b>	3.0	.20	3.0	.12	3.0	.18	
		2	Often	3	9	3,298	14	9,418	12	37,068	14								
		3	Sometimes	23	61	12,446	53	40,893	53	146,340	54								
		4	Never	10	27	5,787	25	21,423	28	68,846	26								
		Total		37	100	23,112	100	76,188	100	269,410	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	10	24	10,909	48	33,768	46	112,711	44	<b>2.4</b>	1.8 **	.68	1.8 **	.62	1.8 **	.60	
		2	Sometimes	14	39	7,907	34	26,919	35	98,230	36								
		3	Often	4	12	2,561	11	8,831	11	34,290	12								
		4	Very often	9	25	1,639	7	6,343	8	22,950	8								
		Total		37	100	23,016	100	75,861	100	268,181	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	6	17	3,137	15	11,658	17	35,887	15	<b>2.2</b>	2.4	-0.29	2.4	-0.21	2.4	-0.28	
		2	Sometimes	21	60	9,939	43	33,465	44	116,549	44								
		3	Often	5	15	6,373	27	20,216	26	75,392	27								
		4	Very often	4	9	3,512	15	10,362	13	39,866	14								
		Total		36	100	22,961	100	75,701	100	267,694	100								
f. Explained course material to one or more students	CLexplain	1	Never	3	10	1,375	7	4,970	7	14,711	6	<b>2.7</b>	2.7	-0.04	2.7	.00	2.7	-0.05	
		2	Sometimes	12	32	8,106	35	27,363	37	93,489	36								
		3	Often	13	36	8,470	36	27,377	35	99,991	37								
		4	Very often	8	22	4,957	22	15,813	21	58,638	22								
		Total		36	100	22,908	100	75,523	100	266,829	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%				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	10	26	4,110	19	15,102	21	47,761	19	2.2	2.5	-.23	2.4	-.16	2.5	-.22
		2	Sometimes	11	34	7,865	34	25,740	34	91,681	35							
		3	Often	11	31	6,227	27	20,225	26	73,270	27							
		4	Very often	4	9	4,655	20	14,372	18	53,770	20							
		Total		36	100	22,857	100	75,439	100	266,482	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	7	23	1,760	8	6,640	10	17,887	7	2.3	2.8 ***	-.59	2.8 **	-.51	2.9 ***	-.63
		2	Sometimes	13	36	6,544	29	22,077	30	75,840	29							
		3	Often	11	32	7,880	34	25,573	33	92,830	34							
		4	Very often	4	9	6,619	29	20,934	27	79,172	30							
		Total		35	100	22,803	100	75,224	100	265,729	100							
i. Given a course presentation	present	1	Never	5	18	3,262	16	8,676	13	28,558	12	2.4	2.6	-.15	2.7	-.29	2.7	-.28
		2	Sometimes	13	38	7,423	33	21,547	29	80,158	31							
		3	Often	11	29	6,796	29	24,002	31	85,658	31							
		4	Very often	7	16	5,222	22	20,682	26	70,309	25							
		Total		36	100	22,703	100	74,907	100	264,683	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	2	8	858	4	2,460	4	8,062	3	2.9	2.9	.01	3.0	-.04	3.0	-.05
		2	Sometimes	8	21	5,943	28	18,495	26	66,178	26							
		3	Often	15	40	8,574	38	29,322	39	103,452	39							
		4	Very often	11	31	6,839	30	23,364	31	82,237	31							
		Total		36	100	22,214	100	73,641	100	259,929	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	1	2	1,612	8	3,828	6	14,706	6	2.9	2.8	.17	2.9	.05	2.9	.09
		2	Sometimes	10	29	6,758	31	20,485	29	75,481	30							
		3	Often	16	42	7,806	35	27,353	37	94,402	36							
		4	Very often	9	27	5,880	26	21,396	29	73,435	28							
		Total		36	100	22,056	100	73,062	100	258,024	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	3	7	3,057	15	6,481	10	26,287	11	2.6	2.6	.07	2.7	-.10	2.7	-.05
		2	Sometimes	14	37	7,489	34	23,851	33	86,137	34							
		3	Often	13	43	6,575	29	24,103	32	82,605	31							
		4	Very often	6	13	4,905	21	18,542	25	62,621	24							
		Total		36	100	22,026	100	72,977	100	257,650	100							

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



# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	1	6	1,136	6	2,941	4	11,117	5	<b>2.9</b>	2.8	.12	2.9	.03	2.9	.06
		2	Sometimes	11	24	6,661	31	20,266	28	73,846	29							
		3	Often	15	43	8,791	40	30,458	41	106,260	41							
		4	Very often	9	27	5,382	24	19,118	26	65,696	25							
		Total		36	100	21,970	100	72,783	100	256,919	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	1	2	796	4	2,088	3	7,882	3	<b>3.0</b>	2.9	.12	3.0	.05	3.0	.08
		2	Sometimes	8	21	5,820	27	17,754	25	64,730	26							
		3	Often	16	49	8,972	41	30,960	42	107,797	42							
		4	Very often	11	28	6,310	28	21,781	30	75,710	29							
		Total		36	100	21,898	100	72,583	100	256,119	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	1	2	532	3	1,441	2	5,327	2	<b>2.9</b>	2.9	-.05	3.0	-.11	3.0	-.10
		2	Sometimes	13	33	6,276	29	19,044	27	68,840	28							
		3	Often	13	40	8,948	41	30,786	42	107,867	42							
		4	Very often	8	26	6,057	27	21,159	29	73,426	28							
		Total		35	100	21,813	100	72,430	100	255,460	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	2	272	1	718	1	2,506	1	<b>3.2</b>	3.2	.08	3.2	.00	3.2	.02
		2	Sometimes	5	14	3,601	17	10,538	15	38,487	16							
		3	Often	14	41	9,279	43	30,618	42	108,671	43							
		4	Very often	16	43	8,580	39	30,286	42	104,800	41							
		Total		36	100	21,732	100	72,160	100	254,464	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	7	19	4,572	23	12,509	19	43,547	19	<b>2.5</b>	2.3	.25	2.4	.13	2.4	.15
		2	Sometimes	11	34	8,561	40	27,424	39	98,666	40							
		3	Often	9	20	5,134	23	18,182	24	64,315	24							
		4	Very often	9	27	3,495	15	14,061	18	48,161	17							
		Total		36	100	21,762	100	72,176	100	254,689	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	17	47	10,171	49	31,775	46	107,768	45	<b>2.0</b>	1.9	.18	1.9	.12	1.9	.11
		2	Sometimes	8	21	5,908	27	20,368	27	74,250	28							
		3	Often	5	12	3,280	15	11,169	15	41,053	15							
		4	Very often	6	20	2,349	10	8,627	11	30,782	11							
		Total		36	100	21,708	100	71,939	100	253,853	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your seniors compared with							
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016				
				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	9	27	6,738	32	19,583	29	65,523	28	<b>2.2</b>	2.1	.14	2.2	.05	2.2	.05	
		2	Sometimes	15	40	8,280	38	27,503	38	100,157	39								
		3	Often	7	19	4,225	19	15,453	21	55,365	21								
		4	Very often	5	15	2,436	11	9,314	12	32,535	12								
		Total		36	100	21,679	100	71,853	100	253,580	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	10	29	5,501	27	15,759	23	56,289	24	<b>2.3</b>	2.1	.16	2.2	.06	2.2	.10	
		2	Sometimes	11	27	9,232	43	30,523	42	110,414	44								
		3	Often	9	30	4,537	20	16,217	22	55,653	21								
		4	Very often	6	14	2,373	10	9,232	12	30,744	11								
		Total		36	100	21,643	100	71,731	100	253,100	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	3	10	1,805	9	6,514	9	22,966	9	<b>2.6</b>	2.8	-.21	2.7	-.18	2.7	-.19	
		2	Some	14	44	6,469	30	22,244	31	78,359	31								
		3	Quite a bit	10	26	8,354	38	26,792	37	94,983	37								
		4	Very much	9	20	5,049	23	16,359	23	57,495	23								
		Total		36	100	21,677	100	71,909	100	253,803	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	4	19	670	3	1,863	3	6,720	3	<b>2.6</b>	3.1 **	-.65	3.1 **	-.71	3.1 **	-.69	
		2	Some	8	24	3,950	19	12,510	18	45,197	18								
		3	Quite a bit	16	39	9,196	42	30,617	43	108,559	43								
		4	Very much	8	18	7,792	36	26,667	37	92,392	36								
		Total		36	100	21,608	100	71,657	100	252,868	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	4	19	777	4	2,253	3	8,379	4	<b>2.6</b>	3.1 *	-.57	3.1 **	-.62	3.1 **	-.60	
		2	Some	9	26	4,344	20	13,517	19	49,371	20								
		3	Quite a bit	13	32	8,783	40	29,178	41	102,939	41								
		4	Very much	10	23	7,630	35	26,447	37	91,338	36								
		Total		36	100	21,534	100	71,395	100	252,027	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	2	4	1,186	6	2,928	4	12,402	5	<b>2.7</b>	2.9	-.25	3.0 *	-.35	3.0	-.29	
		2	Some	12	40	4,987	24	15,029	21	57,181	23								
		3	Quite a bit	13	36	8,784	40	29,819	41	103,234	41								
		4	Very much	9	20	6,561	30	23,609	33	79,114	31								
		Total		36	100	21,518	100	71,385	100	251,931	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				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>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	0	0	981	5	2,756	4	10,699	5	<b>3.0</b>	3.0	.05	3.0	.00	3.0	.04	
		2	Some	8	24	5,001	23	15,446	22	57,519	23								
		3	Quite a bit	17	51	8,887	41	30,092	42	105,125	42								
		4	Very much	11	25	6,621	30	22,950	32	78,078	31								
		Total		36	100	21,490	100	71,244	100	251,421	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	2	8	549	3	1,474	2	5,381	2	<b>3.1</b>	3.2	-.15	3.2	-.20	3.2	-.15	
		2	Some	7	19	3,532	17	11,046	16	41,049	17								
		3	Quite a bit	12	33	8,960	41	29,947	41	108,971	43								
		4	Very much	15	40	8,571	39	29,247	41	97,666	38								
		Total		36	100	21,612	100	71,714	100	253,067	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	3	10	731	4	2,068	3	7,124	3	<b>2.9</b>	3.1	-.20	3.1	-.25	3.1	-.22	
		2	Some	5	14	3,850	18	11,929	17	43,740	18								
		3	Quite a bit	18	46	9,066	42	30,788	43	111,417	44								
		4	Very much	10	29	7,911	36	26,779	38	90,201	36								
		Total		36	100	21,558	100	71,564	100	252,482	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	1	6	855	4	2,398	4	8,338	4	<b>3.1</b>	3.1	-.02	3.2	-.07	3.1	-.04	
		2	Some	6	20	3,972	19	12,461	18	44,790	18								
		3	Quite a bit	11	34	8,217	38	27,877	39	100,598	40								
		4	Very much	18	41	8,488	39	28,711	40	98,327	38								
		Total		36	100	21,532	100	71,447	100	252,053	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	3	10	2,467	12	6,512	10	25,359	11	<b>2.8</b>	2.7	.02	2.9	-.10	2.8	-.02	
		2	Some	10	36	6,129	29	18,477	26	68,775	28								
		3	Quite a bit	10	22	6,713	31	24,026	33	84,477	33								
		4	Very much	13	32	6,207	28	22,374	31	73,311	28								
		Total		36	100	21,516	100	71,389	100	251,922	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	3	13	1,875	9	4,583	7	17,269	7	<b>2.7</b>	2.8	-.10	2.9	-.21	2.9	-.15	
		2	Some	9	30	5,692	27	17,573	25	65,886	27								
		3	Quite a bit	12	26	7,756	36	27,182	38	96,274	38								
		4	Very much	12	30	6,132	28	21,825	31	71,636	28								
		Total		36	100	21,455	100	71,163	100	251,065	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	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	6	16	2,577	12	9,073	12	31,083	12	<b>2.5</b>	2.7	-.18	2.6	-.15	2.7	-.18	
		2	Sometimes	14	44	6,960	32	23,964	33	83,092	32								
		3	Often	6	13	7,438	35	23,952	34	84,689	34								
		4	Very often	10	26	4,578	22	14,579	21	53,731	22								
		Total		36	100	21,553	100	71,568	100	252,595	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	7	22	4,071	19	12,906	18	46,460	18	<b>2.3</b>	2.4	-.11	2.4	-.12	2.4	-.12	
		2	Sometimes	14	37	7,707	36	26,504	37	92,895	36								
		3	Often	9	27	6,110	28	20,152	28	70,322	28								
		4	Very often	6	14	3,627	17	11,874	17	42,509	17								
		Total		36	100	21,515	100	71,436	100	252,186	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	10	32	3,840	18	12,723	18	42,912	17	<b>2.1</b>	2.4	-.29	2.4	-.29	2.4	-.32	
		2	Sometimes	14	34	8,191	38	27,525	38	96,202	38								
		3	Often	7	23	6,183	29	20,328	29	73,329	29								
		4	Very often	5	11	3,265	15	10,728	15	39,255	16								
		Total		36	100	21,479	100	71,304	100	251,698	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	3	7	1,505	8	2,922	5	11,670	6	<b>6.0</b>	6.5	-.07	8.1	-.30	7.9	-.27	
		1.5	1-2	10	41	4,414	23	10,990	17	40,979	18								
		4	3-5	9	21	5,807	30	18,200	28	64,414	28								
		8	6-10	5	12	3,907	20	14,901	22	51,732	22								
		13	11-15	1	2	1,772	9	7,514	11	26,004	11								
		18	16-20	2	5	898	4	4,373	6	14,692	6								
		23	More than 20	3	11	1,267	6	6,846	10	22,785	10								
		Total		33	100	19,570	100	65,746	100	232,276	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	7	29	5,435	29	11,894	19	45,542	21	<b>2.7</b>	3.0	-.07	3.9	-.26	3.7	-.22	
		1.5	1-2	17	47	6,761	35	22,149	34	79,538	34								
		4	3-5	3	11	4,143	21	17,483	26	60,585	25								
		8	6-10	2	5	1,895	10	8,563	13	27,989	12								
		13	11-15	2	5	559	3	2,779	4	9,015	4								
		18	16-20	1	3	218	1	1,192	2	3,742	2								
		23	More than 20	0	0	217	1	1,096	2	3,412	2								
Total		32	100	19,228	100	65,156	100	229,823	100										

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your seniors compared with							
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class		NSSE 2015 & 2016			
				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	22	83	9,883	52	27,044	43	96,427	44	<b>.4</b>	1.8 ***	-0.38	2.1 ***	-0.44	2.0 ***	-0.44	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	4	12	5,874	31	24,152	37	85,253	36								
		4	3-5	2	6	1,783	9	7,776	12	27,256	12								
		8	6-10	0	0	668	4	2,592	4	8,924	4								
		13	11-15	0	0	377	2	1,132	2	3,941	2								
		18	16-20	0	0	154	1	584	1	1,877	1								
		23	More than 20	0	0	239	1	780	1	2,602	1								
		Total			28	100	18,978	100	64,060	100	226,280	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>41.9</b>	67.8	-0.30	83.1 *	-0.46	80.8 *	-0.43	
<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	4	9	1,060	6	3,349	5	11,439	5	<b>2.8</b>	3.2 *	-0.41	3.1	-0.33	3.1 *	-0.35	
		2	Sometimes	9	32	3,913	19	15,594	23	55,261	22								
		3	Often	10	30	5,746	28	19,634	29	68,952	29								
		4	Very often	11	29	9,391	47	28,971	43	102,503	44								
			Total	34	100	20,110	100	67,548	100	238,155	100								
b. People from an economic background other than your own	DDeconomic	1	Never	4	10	1,005	5	2,944	5	9,698	4	<b>2.7</b>	3.1 **	-0.47	3.1 **	-0.45	3.1 **	-0.47	
		2	Sometimes	11	39	4,075	20	14,817	22	51,996	22								
		3	Often	9	25	6,368	31	22,531	33	80,024	33								
		4	Very often	10	27	8,592	43	27,061	40	95,740	41								
			Total	34	100	20,040	100	67,353	100	237,458	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	6	14	1,282	7	4,032	6	14,546	6	<b>2.9</b>	3.1	-0.19	3.0	-0.14	3.0	-0.15	
		2	Sometimes	7	24	4,549	22	16,997	25	60,464	25								
		3	Often	7	23	5,908	29	20,406	30	71,123	30								
		4	Very often	14	39	8,293	42	25,840	39	91,047	39								
			Total	34	100	20,032	100	67,275	100	237,180	100								
d. People with political views other than your own	DDpolitical	1	Never	6	17	1,243	7	3,853	6	13,076	6	<b>2.8</b>	3.1	-0.26	3.0	-0.23	3.0	-0.24	
		2	Sometimes	6	21	4,419	22	16,199	24	58,569	24								
		3	Often	11	25	6,168	30	21,549	32	75,532	32								
		4	Very often	11	36	8,119	41	25,389	38	89,121	38								
			Total	34	100	19,949	100	66,990	100	236,298	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

				Frequency Distributions <sup>a</sup>						Statistical Comparisons <sup>b</sup>									
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
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	0	0	439	2	1,192	2	4,765	2	<b>3.1</b>	3.2	-09	3.2	-17	3.2	-13	
		2	Sometimes	9	31	3,365	17	10,110	15	38,048	16								
		3	Often	10	26	8,088	40	26,726	40	93,824	40								
		4	Very often	15	42	8,079	40	29,139	43	100,197	42								
		Total		34	100	19,971	100	67,167	100	236,834	100								
b. Reviewed your notes after class	LSnotes	1	Never	2	12	1,204	6	4,506	7	17,209	7	<b>2.7</b>	2.9	-27	2.9	-27	2.9	-21	
		2	Sometimes	11	37	5,514	28	18,488	27	70,257	29								
		3	Often	8	22	6,417	32	21,368	32	73,783	31								
		4	Very often	12	29	6,800	34	22,607	34	74,930	32								
		Total		33	100	19,935	100	66,969	100	236,179	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	2	8	1,321	7	4,037	6	15,643	7	<b>2.7</b>	2.9	-23	2.9	-27	2.9	-22	
		2	Sometimes	12	38	5,272	27	17,345	26	65,580	28								
		3	Often	10	30	6,973	35	23,590	36	82,264	35								
		4	Very often	10	24	6,205	31	21,437	32	70,741	30								
		Total		34	100	19,771	100	66,409	100	234,228	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	2	143	1	444	1	1,461	1	<b>5.1</b>	5.7 **	-47	5.7 *	-50	5.7	-45	
		2		2	5	231	1	779	1	2,840	1								
		3		2	8	586	3	1,789	3	6,697	3								
		4		3	14	1,682	9	5,166	8	19,800	9								
		5		6	25	5,224	26	17,581	26	65,526	27								
		6		10	24	5,739	29	20,428	30	72,493	30								
		7	Very much	9	21	6,322	31	20,764	31	67,204	29								
		Total		33	100	19,927	100	66,951	100	236,021	100								
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		4	13	2,000	10	5,956	10	18,550	9	<b>34%</b>	41%	-15	47%	-27	50%	-33	
		Do not plan to do		7	20	3,731	19	12,690	20	41,003	18								
		Plan to do		11	33	5,802	29	15,254	24	51,499	23								
		Done or in progress		11	34	8,351	41	33,038	47	124,917	50								
		Total		33	100	19,884	100	66,938	100	235,969	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Statistical Comparisons <sup>b</sup>						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	8	23	2,432	13	7,640	12	23,810	11	<b>33%</b>	30%	.06	32%	.02	35%	-.06
			Do not plan to do	14	40	9,198	47	31,147	48	104,327	46							
			Plan to do	2	5	1,983	10	5,255	8	17,683	8							
			Done or in progress	9	33	6,207	30	22,710	32	89,539	35							
			Total	33	100	19,820	100	66,752	100	235,359	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	6	17	2,922	15	9,144	14	29,200	13	<b>18%</b>	22%	-.08	23%	-.12	24%	-.15
			Do not plan to do	15	49	10,095	52	34,385	52	124,284	53							
			Plan to do	6	15	2,320	12	6,518	10	21,104	9							
			Done or in progress	6	18	4,442	22	16,516	23	60,220	24							
			Total	33	100	19,779	100	66,563	100	234,808	100							
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	7	24	2,741	14	8,025	13	26,034	12	<b>0%</b>	10%	-.63	11% *	-.69	14% *	-.76
			Do not plan to do	20	61	12,961	66	45,375	68	155,491	67							
			Plan to do	6	15	1,970	10	4,722	7	16,318	7							
			Done or in progress	0	0	2,082	10	8,444	11	36,891	14							
			Total	33	100	19,754	100	66,566	100	234,734	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	6	22	3,317	17	10,394	16	33,173	15	<b>21%</b>	20%	.04	21%	.01	24%	-.06
			Do not plan to do	14	41	9,269	47	33,520	50	113,830	49							
			Plan to do	5	15	3,092	16	7,919	13	27,743	13							
			Done or in progress	7	21	4,015	20	14,484	21	59,080	24							
			Total	32	100	19,693	100	66,317	100	233,826	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	6	18	2,270	12	6,134	10	19,896	9	<b>35%</b>	36%	-.03	46%	-.22	46%	-.23
			Do not plan to do	6	18	4,451	23	12,821	19	46,953	21							
			Plan to do	11	29	5,715	29	15,864	25	53,347	24							
			Done or in progress	10	35	7,301	36	31,662	46	114,336	46							
			Total	33	100	19,737	100	66,481	100	234,532	100							
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																		
servcourse	1	None		8	26	8,060	42	22,970	37	85,803	39	<b>1.9</b>	1.7	.30	1.8	.24	1.7	.29
			2	20	58	9,058	45	34,651	51	120,137	49							
			3	3	11	2,141	10	7,409	11	23,961	10							
			4	2	5	463	2	1,436	2	4,466	2							
			Total	33	100	19,722	100	66,466	100	234,367	100							

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



# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>					
								NSSE 2015 & 2016				Your seniors compared with					
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																	
a. Students	QIstudent	1	Poor	3	11	262	1	756	1	2,609	1	<b>4.5</b>					
		2		2	8	326	2	1,020	2	3,542	2						
		3		1	2	838	4	2,400	4	8,811	4						
		4		5	19	1,840	9	5,849	9	20,732	9						
		5		6	21	4,326	22	14,708	22	53,262	23						
		6		5	12	5,310	26	19,108	28	68,904	29						
		7	Excellent	7	17	6,562	33	22,247	33	75,139	32						
		—	Not applicable	4	9	350	2	724	1	2,503	1						
			Total	33	100	19,814	100	66,812	100	235,502	100						
b. Academic advisors	QIadvisor	1	Poor	2	5	1,000	5	3,258	5	11,014	5	<b>5.1</b>					
		2		1	2	980	5	3,189	5	11,601	5						
		3		3	14	1,552	8	4,486	7	16,575	7						
		4		4	16	2,377	12	7,214	11	26,764	12						
		5		3	11	3,500	17	11,309	17	41,085	17						
		6		6	18	3,881	19	13,748	20	48,975	20						
		7	Excellent	14	34	6,244	31	22,403	33	75,867	32						
		—	Not applicable	0	0	265	1	1,069	2	3,216	2						
			Total	33	100	19,799	100	66,676	100	235,097	100						
c. Faculty	QIfaculty	1	Poor	0	0	375	2	993	2	3,450	2	<b>5.2</b>					
		2		2	5	510	3	1,310	2	4,822	2						
		3		3	14	951	5	2,695	4	9,981	5						
		4		3	14	2,023	10	6,278	10	23,462	10						
		5		7	17	4,166	21	13,888	21	51,279	22						
		6		9	25	5,521	28	20,003	30	71,021	30						
		7	Excellent	9	25	5,972	30	20,605	31	68,190	29						
		—	Not applicable	0	0	202	1	584	1	1,744	1						
			Total	33	100	19,720	100	66,356	100	233,949	100						

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your seniors compared with							
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016				
				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	3	7	1,019	5	3,343	5	11,432	5	<b>3.9</b>	4.9 **	-0.58	4.9 **	-0.60	4.9 **	-0.58	
		2		2	8	892	5	2,955	4	10,825	5								
		3		5	26	1,310	7	4,254	6	16,254	7								
		4		3	7	2,308	12	7,778	11	29,533	12								
		5		6	18	3,384	17	11,362	17	42,667	18								
		6		3	7	3,340	17	11,935	17	42,405	18								
		7	Excellent	3	7	3,639	18	12,174	18	40,645	17								
		—	Not applicable	8	18	3,810	20	12,666	20	40,636	19								
	Total	33	100	19,702	100	66,467	100	234,397	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	4	17	1,083	6	3,480	6	12,457	6	<b>4.4</b>	4.9	-0.28	5.0	-0.33	4.9	-0.28	
		2		2	8	1,055	6	3,540	5	12,912	6								
		3		3	11	1,564	8	5,241	8	19,369	8								
		4		3	7	2,830	14	9,268	14	34,722	15								
		5		4	10	3,917	20	13,510	20	49,297	20								
		6		8	23	3,964	19	14,227	21	48,212	20								
		7	Excellent	7	20	4,223	21	14,268	22	46,084	20								
		—	Not applicable	2	5	1,114	6	3,072	5	11,798	6								
	Total	33	100	19,750	100	66,606	100	234,851	100										
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	11	390	2	1,331	2	4,383	2	<b>3.0</b>	3.2	-0.28	3.2	-0.26	3.2	-0.28	
		2	Some	3	7	3,130	17	10,469	17	36,240	16								
		3	Quite a bit	18	59	8,179	44	28,512	45	99,190	44								
		4	Very much	8	24	7,134	38	23,590	37	85,574	37								
			Total	32	100	18,833	100	63,902	100	225,387	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	7	24	930	5	3,103	5	10,641	5	<b>2.7</b>	3.0	-0.34	3.0	-0.35	3.0	-0.34	
		2	Some	6	14	4,274	23	13,988	23	50,554	24								
		3	Quite a bit	10	34	7,670	41	26,207	41	93,540	42								
		4	Very much	10	28	5,807	30	20,090	31	68,884	30								
			Total	33	100	18,681	100	63,388	100	223,619	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	6	21	1,668	9	5,370	9	17,985	8	<b>2.7</b>	2.9	-0.21	2.9	-0.23	2.9	-0.22	
		2	Some	8	22	4,381	24	14,763	24	53,424	24								
		3	Quite a bit	7	24	6,780	36	23,331	37	83,767	37								
		4	Very much	12	33	5,862	31	19,973	31	68,519	30								
			Total	33	100	18,691	100	63,437	100	223,695	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Statistical Comparisons <sup>b</sup>						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				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	9	28	2,793	16	9,572	16	34,822	16	<b>2.4</b>	2.6	-.28	2.6	-.25	2.6	-.24
		2	Some	9	25	5,440	29	19,161	30	69,478	31							
		3	Quite a bit	9	28	5,835	31	19,754	31	68,867	31							
		4	Very much	6	18	4,625	25	14,950	23	50,577	23							
		Total		33	100	18,693	100	63,437	100	223,744	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	6	25	1,585	9	5,818	10	18,409	9	<b>2.7</b>	2.9	-.13	2.8	-.09	2.8	-.11
		2	Some	6	14	4,599	25	15,995	26	56,263	26							
		3	Quite a bit	8	23	6,872	37	23,526	37	84,323	37							
		4	Very much	13	38	5,601	29	18,053	28	64,523	28							
		Total		33	100	18,657	100	63,392	100	223,518	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	4	16	2,235	12	7,972	13	25,407	12	<b>2.8</b>	2.8	.02	2.7	.07	2.7	.04
		2	Some	6	14	4,807	26	16,663	27	58,809	27							
		3	Quite a bit	14	44	6,456	35	22,243	35	80,172	35							
		4	Very much	9	26	5,109	27	16,355	25	58,640	26							
		Total		33	100	18,607	100	63,233	100	223,028	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	14	41	6,151	33	20,977	34	74,186	34	<b>2.1</b>	2.1	-.04	2.1	-.02	2.1	-.01
		2	Some	7	20	6,154	33	21,101	33	76,128	34							
		3	Quite a bit	8	30	3,912	21	13,145	20	46,227	20							
		4	Very much	4	10	2,413	13	8,013	12	26,431	12							
		Total		33	100	18,630	100	63,236	100	222,972	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	6	21	2,571	14	11,234	19	32,415	16	<b>2.5</b>	2.7	-.22	2.5	-.06	2.6	-.16
		2	Some	11	34	5,157	28	17,846	29	61,938	28							
		3	Quite a bit	8	22	6,187	33	20,677	32	76,361	34							
		4	Very much	8	23	4,667	25	13,339	20	51,694	23							
		Total		33	100	18,582	100	63,096	100	222,408	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	14	48	3,741	21	13,249	22	43,177	21	<b>2.1</b>	2.4 *	-.35	2.4	-.33	2.4	-.35
		2	Some	7	17	6,500	35	21,156	34	77,247	35							
		3	Quite a bit	6	17	5,142	28	18,193	28	65,158	29							
		4	Very much	6	18	3,146	17	10,340	16	36,343	16							
		Total		33	100	18,529	100	62,938	100	221,925	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Your seniors compared with						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				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	76	0	265	0	828	0	<b>13.5</b>	14.5	-.12	14.5	-.12	14.9	-.16
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	32	2,847	15	9,030	15	30,260	14							
	8	6-10 hrs	5	19	4,584	25	15,299	24	52,047	23								
	13	11-15 hrs	5	12	3,592	19	12,779	20	44,760	20								
	18	16-20 hrs	5	12	3,092	16	10,994	17	39,054	17								
	23	21-25 hrs	3	7	1,802	10	6,450	10	23,410	10								
	28	26-30 hrs	2	5	1,130	6	3,847	6	14,322	6								
	33	More than 30 hrs	4	13	1,521	8	4,611	7	18,404	8								
	Total	33	100	18,644	100	63,275	100	223,085	100									
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	16	45	8,728	48	29,390	49	93,633	45	<b>4.4</b>	4.1	.04	4.3	.01	4.7	-.04
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	26	5,130	27	16,832	26	62,857	27							
	8	6-10 hrs	5	16	2,165	11	7,222	11	28,982	12								
	13	11-15 hrs	2	8	1,145	6	3,892	6	15,707	7								
	18	16-20 hrs	1	2	714	4	2,657	4	10,176	4								
	23	21-25 hrs	0	0	326	2	1,344	2	5,016	2								
	28	26-30 hrs	0	0	129	1	657	1	2,266	1								
	33	More than 30 hrs	1	2	215	1	951	1	3,321	1								
	Total	33	100	18,552	100	62,945	100	221,958	100									
c. Working for pay on campus	tmworkonhrs	0	0 hrs	20	61	14,029	77	46,302	75	153,297	72	<b>6.3</b>	3.7	.33	3.2	.44	3.7	.35
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	451	2	2,885	4	11,598	4							
	8	6-10 hrs	2	9	793	4	4,749	7	20,143	8								
	13	11-15 hrs	0	0	961	5	3,619	5	14,761	6								
	18	16-20 hrs	8	28	1,444	7	3,359	5	13,726	6								
	23	21-25 hrs	1	3	432	2	978	2	4,180	2								
	28	26-30 hrs	0	0	154	1	402	1	1,663	1								
	33	More than 30 hrs	0	0	300	2	757	1	2,889	1								
	Total	31	100	18,564	100	63,051	100	222,257	100									

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	14	37	7,753	41	23,889	37	96,346	42	<b>11.6</b>	13.6	-.14	14.2	-.19	12.6	-.08
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	11	792	4	2,970	4	11,314	5							
	8	6-10 hrs	2	12	955	5	4,079	6	14,167	6								
	13	11-15 hrs	0	0	1,017	5	4,170	6	14,288	6								
	18	16-20 hrs	4	13	1,614	9	5,784	9	19,137	9								
	23	21-25 hrs	2	8	1,279	7	4,519	7	14,804	7								
	28	26-30 hrs	2	5	1,042	5	3,495	6	10,910	5								
	33	More than 30 hrs	6	14	4,053	23	13,926	24	40,415	20								
	Total			33	100	18,505	100	62,832	100	221,381	100							
Estimated number of hours working for pay	tmworkhrs											<b>17.1</b>	17.1	.00	17.4	-.02	16.3	.06
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	14	39	8,775	49	29,911	48	104,876	49	<b>3.2</b>	3.3	-.01	3.3	-.02	3.2	-.01
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	38	6,488	34	22,064	34	79,775	35							
	8	6-10 hrs	6	20	1,601	8	5,326	9	18,447	8								
	13	11-15 hrs	0	0	698	4	2,315	4	7,816	4								
	18	16-20 hrs	1	3	439	2	1,516	2	4,886	2								
	23	21-25 hrs	0	0	187	1	581	1	2,070	1								
	28	26-30 hrs	0	0	74	0	287	0	972	0								
	33	More than 30 hrs	0	0	194	1	636	1	2,000	1								
	Total			31	100	18,456	100	62,636	100	220,842	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	4	13	717	4	2,151	4	6,613	3	<b>8.0</b>	9.9	-.23	10.1	-.26	10.5	-.31
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	44	5,883	32	19,312	31	63,603	29							
	8	6-10 hrs	7	17	5,290	28	17,806	28	62,905	28								
	13	11-15 hrs	5	12	3,040	16	10,548	17	39,257	17								
	18	16-20 hrs	1	6	1,784	9	6,392	10	24,500	11								
	23	21-25 hrs	0	0	756	4	2,946	5	10,871	5								
	28	26-30 hrs	0	0	372	2	1,357	2	5,117	2								
	33	More than 30 hrs	2	8	677	4	2,368	4	8,786	4								
	Total			33	100	18,519	100	62,880	100	221,652	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	22	71	10,514	56	36,468	56	140,088	61	<b>4.3</b>	7.9 *	-0.29	7.8 *	-0.29	6.7	-0.21	
		3	1-5 hrs	3	11	2,079	11	7,351	12	23,937	11								
		8	6-10 hrs	1	2	1,077	6	3,613	6	11,418	5								
		13	11-15 hrs	3	7	740	4	2,335	4	7,476	4								
		18	16-20 hrs	0	0	624	4	2,060	4	6,365	3								
		23	21-25 hrs	0	0	382	2	1,136	2	3,500	2								
		28	26-30 hrs	1	2	273	2	862	1	2,699	1								
		33	More than 30 hrs	3	7	2,798	15	8,988	15	25,957	13								
		Total		33	100	18,487	100	62,813	100	221,440	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	11	38	2,606	14	15,050	23	49,956	21	<b>2.5</b>	5.5 ***	-0.51	4.8 ***	-0.40	4.8 ***	-0.41	
		3	1-5 hrs	17	52	10,083	53	31,235	49	115,366	51								
		8	6-10 hrs	3	8	3,599	20	10,197	17	35,327	17								
		13	11-15 hrs	1	2	1,178	7	3,327	6	11,244	5								
		18	16-20 hrs	0	0	484	3	1,480	3	4,661	2								
		23	21-25 hrs	0	0	193	1	602	1	1,931	1								
		28	26-30 hrs	0	0	123	1	296	0	1,023	1								
		33	More than 30 hrs	0	0	310	2	899	2	2,826	1								
		Total		32	100	18,576	100	63,086	100	222,334	100								
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																			
reading	tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>	1	Very little	4	9	2,462	14	6,881	11	27,956	13	<b>3.2</b>	2.9	.21	3.0	.16	2.9	.21	
		2	Some	8	23	4,826	26	15,946	25	58,139	26								
		3	About half	9	33	5,074	27	18,661	30	61,827	28								
		4	Most	6	14	4,191	23	14,974	24	51,435	23								
		5	Almost all	6	21	1,984	10	6,515	10	22,744	10								
		Total		33	100	18,537	100	62,977	100	222,101	100								
												<b>7.4</b>	7.2	.03	7.5	-0.01	7.4	.01	

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
				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>
	tmreadinghrscol	1	0 hrs	0	0	72	0	254	0	785	0								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	17	58	8,761	48	28,120	45	100,604	46								
		3	More than 5, up to 10 hrs	10	24	5,304	29	18,770	30	65,666	29								
		4	More than 10, up to 15 hrs	0	0	1,890	10	7,203	11	24,567	11								
		5	More than 15, up to 20 hrs	2	5	1,128	6	4,021	6	14,273	6								
		6	More than 20, up to 25 hrs	1	2	866	5	2,976	5	10,458	5								
		7	More than 25 hrs	3	11	424	2	1,312	2	4,660	2								
			Total			33	100	18,445	100	62,656	100	221,013	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	4	13	1,218	7	3,261	6	12,534	6	<b>2.9</b>	3.0	-.07	3.1	-.17	3.0	-.13
		2	Some	5	15	4,007	22	12,184	20	45,741	21							
		3	Quite a bit	13	38	6,767	36	23,316	37	81,895	36							
		4	Very much	11	34	6,570	35	24,321	38	82,211	37							
		Total		33	100	18,562	100	63,082	100	222,381	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	4	13	1,572	9	4,670	8	16,891	8	<b>3.0</b>	2.9	.09	3.0	.04	2.9	.06
		2	Some	5	11	4,346	24	13,594	22	49,872	23							
		3	Quite a bit	12	40	6,417	34	22,787	36	80,512	36							
		4	Very much	12	36	6,167	33	21,833	34	74,383	33							
		Total		33	100	18,502	100	62,884	100	221,658	100							
c. Thinking critically and analytically	pgthink	1	Very little	4	13	527	3	1,574	3	5,417	3	<b>3.1</b>	3.3	-.20	3.3	-.24	3.3	-.24
		2	Some	3	7	2,480	14	7,850	13	27,442	13							
		3	Quite a bit	10	35	6,709	36	22,590	36	79,488	36							
		4	Very much	15	45	8,805	47	30,856	49	109,286	49							
		Total		32	100	18,521	100	62,870	100	221,633	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	6	18	1,865	10	7,226	11	24,591	11	<b>2.6</b>	2.9	-.26	2.8	-.18	2.8	-.22
		2	Some	8	23	4,626	25	17,259	27	59,196	26							
		3	Quite a bit	12	39	5,996	32	19,914	32	69,810	32							
		4	Very much	7	21	6,010	33	18,427	30	67,936	31							
		Total		33	100	18,497	100	62,826	100	221,533	100							

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



# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

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

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

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	NSSE 2015 & 2016								Statistical Comparisons <sup>b</sup>						
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	6	18	1,767	10	5,101	9	18,983	9	<b>2.9</b>	2.9	.00	3.0	-.05	2.9	-.02
		2	Some	5	12	4,167	23	13,581	22	49,577	23							
		3	Quite a bit	10	31	5,980	32	21,029	33	73,572	33							
		4	Very much	12	39	6,602	35	23,200	36	79,694	35							
		Total		33	100	18,516	100	62,911	100	221,826	100							
f. Working effectively with others	pgothers	1	Very little	5	15	1,059	6	3,259	6	11,228	6	<b>3.0</b>	3.0	-.03	3.0	-.06	3.0	-.06
		2	Some	6	14	3,891	22	12,531	21	45,195	21							
		3	Quite a bit	8	26	6,598	35	22,930	36	81,677	36							
		4	Very much	14	44	6,922	37	24,045	37	83,252	37							
		Total		33	100	18,470	100	62,765	100	221,352	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	4	9	2,291	13	6,506	11	24,434	12	<b>2.9</b>	2.8	.10	2.9	.04	2.8	.08
		2	Some	9	28	4,461	25	14,553	24	53,037	25							
		3	Quite a bit	9	25	5,818	31	20,461	32	71,734	32							
		4	Very much	11	37	5,933	31	21,336	33	72,381	32							
		Total		33	100	18,503	100	62,856	100	221,586	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	6	14	1,936	11	6,251	11	23,117	11	<b>2.9</b>	2.8	.01	2.9	.00	2.8	.03
		2	Some	7	20	4,642	25	16,024	26	58,641	26							
		3	Quite a bit	9	33	5,850	31	20,405	32	71,650	32							
		4	Very much	11	33	6,079	32	20,168	32	68,186	31							
		Total		33	100	18,507	100	62,848	100	221,594	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	5	15	1,935	11	6,040	10	21,098	10	<b>2.7</b>	2.8	-.12	2.8	-.13	2.8	-.13
		2	Some	10	31	4,724	26	16,574	27	58,865	27							
		3	Quite a bit	8	23	6,172	33	21,606	34	76,795	34							
		4	Very much	10	31	5,641	30	18,564	29	64,647	29							
		Total		33	100	18,472	100	62,784	100	221,405	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	7	23	2,572	15	7,814	13	29,488	14	<b>2.5</b>	2.7	-.14	2.7	-.17	2.7	-.14
		2	Some	10	27	5,235	29	17,786	28	64,330	29							
		3	Quite a bit	7	20	5,638	30	20,045	31	69,920	31							
		4	Very much	9	29	4,962	26	16,876	27	56,802	26							
		Total		33	100	18,407	100	62,521	100	220,540	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Sul Ross State University

### Seniors

				Frequency Distributions <sup>a</sup>						Statistical Comparisons <sup>b</sup>									
				SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016		SRSU		Southwest Public		Carnegie Class		NSSE 2015 & 2016	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	3	11	433	3	1,446	3	5,118	3	<b>3.0</b>	3.3 *	-0.39	3.3 *	-0.41	3.3 *	-0.39	
		2	Fair	3	11	2,012	12	6,700	11	24,289	12								
		3	Good	17	50	8,024	43	27,447	43	96,645	44								
		4	Excellent	10	28	8,110	42	27,497	43	96,421	42								
			Total	33	100	18,579	100	63,090	100	222,473	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	5	12	804	5	3,030	5	10,500	5	<b>3.1</b>	3.2	-0.19	3.2	-0.15	3.2	-0.15	
		2	Probably no	4	17	2,161	12	8,073	13	28,312	13								
		3	Probably yes	8	22	6,854	37	24,092	38	84,842	38								
		4	Definitely yes	16	49	8,768	46	27,983	44	99,066	44								
			Total	33	100	18,587	100	63,178	100	222,720	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Sul Ross 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>		
	SRSU	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016
1 a. askquest	41	2.91	2.72	2.90	2.87	.125	.009	.005	.003	.80	.86	.85	.86	9,259	27,471	101,262	.150	.956	.767	.23	.01	.05
b. drafts	41	2.96	2.46	2.59	2.54	.138	.010	.006	.003	.88	1.00	.98	.99	40	40	40	.001	.010	.004	.50	.38	.43
c. unpreparedr	41	3.12	2.96	3.07	3.03	.140	.008	.005	.002	.90	.80	.78	.78	9,097	27,078	99,735	.191	.690	.433	.20	.06	.12
d. attendart	41	2.30	1.97	1.94	1.96	.179	.010	.006	.003	1.15	.94	.94	.94	40	40	40	.078	.052	.063	.34	.38	.36
e. CLaskhelp	41	2.47	2.63	2.51	2.58	.136	.009	.006	.003	.87	.88	.90	.89	9,023	26,849	98,873	.249	.790	.411	-.18	-.04	-.13
f. CLexplain	41	2.82	2.74	2.64	2.71	.112	.009	.005	.003	.72	.82	.85	.83	8,980	40	98,396	.534	.113	.407	.10	.21	.13
g. CLstudy	41	2.69	2.57	2.46	2.54	.154	.010	.006	.003	.99	.97	.98	.98	8,966	26,689	98,199	.455	.131	.322	.12	.24	.15
h. CLproject	41	2.61	2.66	2.56	2.63	.145	.009	.006	.003	.93	.87	.90	.88	8,927	26,530	97,668	.702	.716	.873	-.06	.06	-.02
i. present	41	2.42	2.19	2.32	2.30	.131	.010	.006	.003	.84	.92	.91	.91	8,894	26,422	97,259	.115	.490	.404	.25	.11	.13
2 a. RIntegrate	38	2.47	2.61	2.64	2.65	.124	.009	.005	.003	.76	.85	.86	.86	8,625	25,798	94,697	.329	.239	.199	-.16	-.19	-.21
b. RIsocietal	38	2.70	2.55	2.63	2.62	.137	.010	.005	.003	.84	.88	.87	.87	8,559	25,555	93,872	.293	.641	.597	.17	.08	.09
c. RIdiverse	38	2.56	2.54	2.60	2.59	.148	.010	.006	.003	.91	.91	.89	.90	8,542	25,485	93,627	.923	.769	.832	.02	-.05	-.03
d. Rlownview	38	2.81	2.76	2.79	2.79	.120	.009	.005	.003	.74	.83	.82	.82	8,496	25,397	93,196	.746	.906	.895	.05	.02	.02
e. Rlperspect	37	2.98	2.89	2.90	2.89	.131	.009	.005	.003	.80	.82	.82	.82	8,474	25,285	92,833	.489	.555	.519	.11	.10	.11
f. Rlnewview	37	2.83	2.83	2.87	2.86	.128	.009	.005	.003	.77	.81	.81	.81	8,431	25,169	92,410	.978	.786	.828	.00	-.04	-.04
g. Rlconnect	35	2.98	3.01	3.05	3.06	.132	.009	.005	.003	.78	.78	.77	.77	8,399	25,067	92,012	.846	.574	.557	-.03	-.10	-.10
3 a. SFcareer	34	2.66	2.24	2.23	2.22	.181	.010	.006	.003	1.05	.92	.91	.91	8,390	25,041	92,036	.008	.006	.005	.46	.48	.49
b. SFotherwork	34	2.12	1.81	1.74	1.75	.194	.010	.006	.003	1.12	.94	.92	.92	8,366	24,958	91,717	.058	.018	.021	.33	.41	.40
c. SFdiscuss	33	2.10	2.00	1.99	2.00	.190	.010	.006	.003	1.08	.92	.91	.90	8,345	24,895	91,499	.549	.487	.533	.11	.12	.11
d. SFperform	34	2.54	2.11	2.14	2.13	.156	.010	.006	.003	.90	.91	.89	.89	8,329	24,838	91,323	.007	.010	.008	.47	.45	.46
4 a. memorize	35	3.01	2.97	2.94	2.94	.116	.009	.005	.003	.68	.81	.83	.82	8,347	24,893	91,473	.804	.613	.620	.04	.09	.08
b. HOapply	34	2.74	2.93	2.94	2.96	.129	.009	.005	.003	.74	.82	.81	.81	8,304	24,764	91,040	.171	.155	.111	-.24	-.25	-.28
c. HOanalyze	34	2.94	2.93	2.95	2.96	.126	.009	.005	.003	.73	.83	.83	.83	8,245	24,639	90,566	.955	.939	.874	.01	-.01	-.03
d. HOevaluate	35	2.83	2.90	2.94	2.92	.127	.009	.005	.003	.75	.84	.82	.83	8,259	24,635	90,542	.646	.426	.507	-.08	-.14	-.11
e. HOform	35	2.80	2.89	2.91	2.90	.122	.009	.005	.003	.72	.84	.83	.83	8,234	24,572	90,320	.560	.437	.495	-.10	-.13	-.12
5 a. ETgoals	36	3.14	3.10	3.13	3.11	.133	.009	.005	.003	.80	.79	.78	.78	8,299	24,711	90,851	.721	.930	.771	.06	.01	.05
b. ETorganize	36	2.87	3.04	3.07	3.06	.144	.009	.005	.003	.86	.82	.81	.80	8,276	24,641	90,616	.208	.133	.161	-.21	-.25	-.23
c. ETexample	35	3.00	3.05	3.07	3.06	.143	.009	.005	.003	.84	.84	.83	.83	8,252	24,593	90,420	.755	.639	.685	-.05	-.08	-.07
d. ETdraftfb	35	2.90	2.79	2.91	2.85	.153	.010	.006	.003	.90	.93	.91	.92	8,258	24,567	90,359	.489	.957	.777	.12	-.01	.05
e. ETfeedback	36	2.78	2.71	2.83	2.78	.156	.010	.006	.003	.93	.93	.91	.91	8,234	24,497	90,094	.652	.742	.985	.08	-.06	.00

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Sul Ross 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>		
	SRSU	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016
6 a. QRconclude	36	2.89	2.62	2.56	2.59	.132	.010	.006	.003	.79	.92	.92	.92	35	35	35	.051	.019	.029	.29	.36	.33
b. QRproblem	36	2.86	2.34	2.31	2.31	.135	.011	.006	.003	.81	.95	.94	.94	35	35	35	.000	.000	.000	.55	.59	.58
c. QRevaluate	36	2.48	2.31	2.28	2.30	.158	.010	.006	.003	.94	.92	.91	.91	8,229	24,525	90,185	.257	.177	.224	.19	.23	.20
7 a. wrshortnum	36	4.57	5.85	6.88	6.82	.601	.061	.038	.020	3.59	5.29	5.75	5.75	35	35	35	.042	.001	.001	-.24	-.40	-.39
b. wrmednum	34	1.76	1.95	2.27	2.23	.558	.037	.021	.011	3.23	3.17	3.16	3.14	7,264	21,930	80,449	.737	.357	.384	-.06	-.16	-.15
c. wrlongnum	34	.93	.83	.87	.86	.403	.034	.019	.010	2.33	2.84	2.74	2.69	7,130	21,482	78,715	.850	.903	.891	.03	.02	.02
— wrpages	34	41.82	43.65	49.68	49.24	10.688	.799	.443	.227	61.86	66.83	64.36	63.16	7,037	21,171	77,632	.875	.480	.497	-.03	-.12	-.12
8 a. DDrace	36	3.12	3.08	3.03	3.07	.158	.011	.006	.003	.94	.93	.93	.92	7,581	22,715	83,338	.823	.581	.748	.04	.09	.05
b. DDeconomic	36	3.01	3.06	3.01	3.05	.154	.011	.006	.003	.92	.91	.91	.90	7,551	22,627	83,044	.748	.976	.767	-.05	-.01	-.05
c. DDreligion	36	2.75	3.01	2.96	2.98	.175	.011	.006	.003	1.04	.95	.95	.95	7,549	22,635	82,989	.107	.209	.150	-.27	-.21	-.24
d. DDpolitical	36	2.94	2.99	2.93	2.97	.159	.011	.006	.003	.95	.94	.95	.94	7,521	22,550	82,691	.759	.969	.864	-.05	.01	-.03
9 a. LSreading	36	3.19	3.04	3.12	3.11	.112	.009	.005	.003	.67	.79	.77	.77	7,488	22,496	82,562	.244	.590	.532	.20	.09	.10
b. LSnotes	36	3.08	2.89	2.95	2.93	.147	.010	.006	.003	.88	.90	.89	.90	7,480	22,443	82,364	.226	.402	.316	.20	.14	.17
c. LSsummary	34	2.95	2.77	2.86	2.84	.166	.011	.006	.003	.97	.92	.89	.89	7,418	22,281	81,670	.257	.546	.460	.20	.10	.13
10. challenge	36	4.99	5.48	5.54	5.53	.213	.014	.008	.004	1.27	1.17	1.17	1.17	7,479	22,442	82,325	.012	.005	.005	-.42	-.48	-.47
11 a. intern <sup>l</sup>	36	.058	.085	.077	.087	.0398	.0032	.0018	.0010	--	--	--	--	--	--	--	.568	.672	.546	-.10	-.08	-.11
b. leader <sup>l</sup>	36	.109	.127	.105	.117	.0529	.0039	.0021	.0011	--	--	--	--	--	--	--	.742	.946	.882	-.06	.01	-.03
c. learncom <sup>l</sup>	35	.200	.145	.133	.150	.0689	.0041	.0023	.0012	--	--	--	--	--	--	--	.360	.241	.406	.15	.18	.13
d. abroad <sup>l</sup>	36	.090	.041	.032	.035	.0487	.0023	.0012	.0006	--	--	--	--	--	--	--	.135	.051	.076	.20	.25	.23
e. research <sup>l</sup>	36	.088	.061	.049	.055	.0482	.0028	.0015	.0008	--	--	--	--	--	--	--	.506	.287	.380	.10	.15	.13
f. capstone <sup>l</sup>	36	.084	.033	.027	.028	.0470	.0021	.0011	.0006	--	--	--	--	--	--	--	.094	.040	.045	.22	.25	.25
12. servcourse	35	1.88	1.66	1.65	1.63	.125	.008	.005	.002	.74	.70	.69	.69	7,370	22,101	80,989	.067	.053	.032	.31	.33	.36
13 a. QIstudent	36	4.99	5.45	5.47	5.49	.321	.016	.010	.005	1.92	1.40	1.42	1.39	35	35	35	.163	.148	.133	-.33	-.33	-.36
b. QIadvisor	35	5.21	5.18	5.17	5.19	.291	.020	.012	.006	1.71	1.68	1.72	1.69	7,298	21,654	79,652	.915	.873	.926	.02	.03	.02
c. QIfaculty	36	5.11	5.18	5.31	5.28	.277	.018	.010	.005	1.65	1.52	1.47	1.45	7,300	21,862	80,270	.768	.414	.474	-.05	-.14	-.12
d. QIstaff	33	4.92	5.00	4.99	4.99	.330	.021	.012	.006	1.88	1.69	1.72	1.69	6,774	19,660	72,732	.795	.812	.829	-.05	-.04	-.04
e. QIadmin	35	5.05	4.88	4.96	4.92	.280	.021	.012	.006	1.65	1.71	1.72	1.71	6,972	20,873	75,865	.558	.750	.640	.10	.05	.08
14 a. empstudy	34	2.85	3.14	3.16	3.17	.128	.009	.005	.003	.75	.77	.76	.76	6,937	20,891	76,710	.028	.016	.012	-.38	-.41	-.43
b. SEacademic	34	2.93	3.09	3.08	3.09	.165	.010	.006	.003	.96	.84	.84	.83	6,878	20,685	76,069	.292	.322	.276	-.18	-.17	-.19
c. SElearnsup	33	3.11	3.15	3.12	3.13	.144	.011	.006	.003	.82	.88	.89	.88	6,873	20,675	75,993	.781	.920	.884	-.05	-.02	-.03

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup> Sul Ross 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>		
	SRSU	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016
d. SEdiverse	34	2.53	2.80	2.76	2.76	.190	.012	.007	.004	1.11	.96	.98	.97	6,885	20,672	76,039	.112	.178	.175	-.27	-.23	-.23
e. SEsocial	34	2.94	3.02	2.96	2.99	.140	.011	.006	.003	.82	.88	.91	.89	6,874	20,654	75,938	.597	.864	.740	-.09	-.03	-.06
f. SEwellness	34	2.85	2.98	2.92	2.95	.148	.011	.006	.003	.86	.91	.93	.91	6,858	20,612	75,770	.385	.661	.517	-.15	-.08	-.11
g. SEnonacad	34	2.69	2.44	2.40	2.39	.177	.012	.007	.004	1.03	.98	1.00	.99	6,856	20,616	75,724	.132	.085	.074	.26	.30	.31
h. SEactivities	34	2.93	2.95	2.79	2.86	.164	.011	.007	.003	.96	.91	.98	.95	6,834	20,557	75,538	.940	.385	.631	-.01	.15	.08
i. SEevents	34	2.53	2.60	2.54	2.57	.181	.012	.007	.004	1.05	.97	.99	.98	6,806	20,495	75,341	.663	.959	.825	-.08	-.01	-.04
15 a. tmprephrs	34	10.68	13.64	13.65	14.30	1.288	.101	.057	.030	7.49	8.33	8.15	8.34	6,861	20,642	75,797	.039	.034	.012	-.36	-.37	-.43
b. tmcocurrhrs	34	6.32	5.57	5.09	5.46	1.538	.084	.047	.025	8.94	6.91	6.77	6.87	33	33	33	.629	.431	.578	.11	.18	.13
c. tmworkonhrs	34	4.20	2.50	2.18	2.38	1.417	.074	.037	.020	8.24	6.09	5.34	5.57	33	33	33	.238	.164	.208	.28	.38	.33
d. tmworkoffhrs	34	7.20	5.27	6.62	5.69	1.970	.114	.075	.037	11.46	9.39	10.75	10.06	6,809	20,481	75,228	.234	.753	.384	.21	.05	.15
— tmworkhrs	34	11.40	7.67	8.72	7.99	2.388	.138	.083	.042	13.89	11.33	11.83	11.44	33	20,363	33	.128	.188	.163	.33	.23	.30
e. tmservehrs	33	4.24	2.94	2.51	2.53	1.147	.061	.033	.017	6.56	5.03	4.69	4.68	6,756	32	32	.138	.142	.145	.26	.37	.37
f. tmrelaxhrs	34	12.37	11.99	11.83	12.12	1.516	.104	.060	.031	8.82	8.54	8.53	8.49	6,815	20,490	75,197	.797	.717	.864	.04	.06	.03
g. tmcarehrs	33	3.46	2.74	3.89	3.28	1.245	.081	.060	.029	7.13	6.64	8.54	7.84	6,790	20,438	75,042	.539	.771	.895	.11	-.05	.02
h. tmcommutehrs	34	8.33	4.72	3.75	3.81	1.492	.074	.040	.021	8.68	6.12	5.68	5.69	33	33	33	.021	.004	.005	.59	.81	.79
16. reading	33	2.61	2.66	2.85	2.80	.184	.013	.008	.004	1.05	1.08	1.09	1.10	6,799	20,456	75,130	.758	.194	.307	-.05	-.23	-.18
— tmreadinghrs	33	3.92	6.06	6.67	6.75	.547	.069	.041	.022	3.13	5.65	5.88	5.92	33	32	32	.000	.000	.000	-.38	-.47	-.48
17 a. pgwrite	34	3.10	2.79	2.91	2.85	.141	.011	.006	.003	.82	.91	.88	.89	6,801	20,482	75,243	.050	.202	.100	.34	.22	.28
b. pgspeak	34	2.97	2.66	2.75	2.69	.130	.011	.006	.003	.75	.94	.93	.94	33	33	33	.024	.097	.039	.33	.24	.30
c. pgthink	33	3.09	3.05	3.10	3.08	.133	.010	.006	.003	.76	.83	.81	.82	6,780	20,430	75,020	.789	.959	.962	.05	-.01	.01
d. pganalyze	34	2.77	2.69	2.60	2.62	.160	.011	.007	.004	.93	.94	.97	.97	6,778	20,402	74,898	.616	.322	.389	.09	.17	.15
e. pgwork	34	2.53	2.59	2.62	2.62	.179	.012	.007	.004	1.04	.97	.97	.97	6,778	20,423	74,979	.706	.569	.594	-.07	-.10	-.09
f. pgothers	34	2.67	2.84	2.85	2.84	.138	.011	.006	.003	.81	.90	.90	.90	6,774	20,393	74,858	.277	.243	.287	-.19	-.20	-.18
g. pgvalues	34	2.62	2.68	2.73	2.71	.140	.012	.007	.004	.81	.97	.96	.97	6,766	20,422	74,895	.759	.524	.628	-.05	-.11	-.08
h. pgdiverse	33	2.82	2.80	2.78	2.77	.147	.012	.007	.003	.84	.95	.96	.96	6,765	20,420	74,930	.907	.830	.759	.02	.04	.05
i. pgprobsolve	34	2.50	2.62	2.64	2.63	.160	.012	.007	.003	.93	.95	.95	.95	6,758	20,397	74,873	.499	.422	.437	-.12	-.14	-.13
j. pgcitizen	33	2.58	2.65	2.65	2.63	.168	.012	.007	.004	.96	.96	.96	.96	6,742	20,312	74,551	.695	.710	.800	-.07	-.06	-.04
18. evalexp	34	2.97	3.21	3.20	3.20	.137	.009	.005	.003	.80	.72	.73	.73	6,799	20,513	75,293	.058	.070	.065	-.33	-.31	-.32
19. sameinst	34	3.09	3.23	3.21	3.21	.172	.010	.006	.003	1.00	.79	.81	.81	33	20,534	75,381	.411	.389	.356	-.18	-.15	-.16

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Sul Ross 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>		
	SRSU	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016
1 a. askquest	37	2.90	3.03	3.22	3.15	.135	.005	.003	.002	.82	.89	.84	.86	29,584	71,587	258,790	.385	.021	.080	-.14	-.38	-.29
b. drafts	37	2.45	2.46	2.50	2.45	.190	.006	.004	.002	1.15	1.03	1.03	1.03	29,237	70,928	256,364	.955	.778	.988	-.01	-.05	.00
c. unpreparedr	37	3.14	2.97	3.04	2.99	.110	.005	.003	.002	.67	.82	.80	.81	29,093	70,548	255,017	.218	.457	.261	.20	.12	.18
d. attendart	37	2.39	1.77	1.81	1.84	.184	.005	.003	.002	1.12	.90	.92	.92	36	36	36	.002	.003	.005	.68	.62	.60
e. CLaskhelp	35	2.16	2.42	2.35	2.41	.138	.005	.003	.002	.81	.92	.91	.91	34	34	34	.064	.171	.076	-.29	-.21	-.28
f. CLexplain	35	2.69	2.73	2.69	2.74	.158	.005	.003	.002	.93	.87	.88	.86	28,795	69,877	252,279	.812	.992	.754	-.04	.00	-.05
g. CLstudy	35	2.24	2.48	2.41	2.47	.161	.006	.004	.002	.95	1.01	1.02	1.01	28,706	69,755	251,827	.175	.332	.191	-.23	-.16	-.22
h. CLproject	34	2.28	2.83	2.78	2.87	.160	.006	.004	.002	.93	.94	.96	.93	28,640	69,549	251,020	.001	.003	.000	-.59	-.51	-.63
i. present	35	2.42	2.58	2.71	2.70	.164	.006	.004	.002	.97	1.00	.99	.98	28,485	69,218	249,931	.371	.086	.092	-.15	-.29	-.28
2 a. RIntegrate	35	2.95	2.94	2.99	2.99	.157	.005	.003	.002	.93	.86	.84	.84	27,763	67,907	244,768	.955	.792	.789	.01	-.04	-.05
b. RIsocietal	35	2.93	2.78	2.89	2.85	.137	.006	.003	.002	.81	.92	.89	.90	27,568	67,342	242,799	.322	.760	.589	.17	.05	.09
c. RIdiverse	35	2.63	2.56	2.72	2.67	.137	.006	.004	.002	.81	.99	.95	.96	34	67,261	242,424	.637	.549	.789	.07	-.10	-.05
d. Rlownview	35	2.92	2.82	2.90	2.87	.146	.005	.003	.002	.87	.86	.84	.84	27,399	67,067	241,621	.494	.857	.734	.12	.03	.06
e. Rlperspect	35	3.03	2.93	2.99	2.97	.131	.005	.003	.002	.77	.84	.82	.83	27,289	66,868	240,797	.478	.755	.657	.12	.05	.08
f. Rlnewview	34	2.88	2.92	2.97	2.96	.141	.005	.003	.002	.83	.82	.80	.81	27,161	66,718	240,095	.789	.502	.576	-.05	-.11	-.10
g. Rlconnect	35	3.24	3.18	3.24	3.23	.133	.005	.003	.002	.79	.76	.74	.75	27,058	66,447	239,133	.646	.995	.903	.08	.00	.02
3 a. SFcareer	35	2.55	2.30	2.42	2.40	.185	.006	.004	.002	1.10	.98	.99	.98	27,089	66,457	239,244	.143	.454	.386	.25	.13	.15
b. SFotherwork	35	2.04	1.87	1.92	1.93	.202	.006	.004	.002	1.19	1.01	1.03	1.03	27,026	66,229	238,417	.294	.460	.508	.18	.12	.11
c. SFdiscuss	35	2.22	2.08	2.17	2.17	.171	.006	.004	.002	1.01	.97	.98	.97	26,965	66,150	238,110	.399	.766	.765	.14	.05	.05
d. SFperform	35	2.29	2.14	2.23	2.20	.176	.006	.004	.002	1.04	.93	.94	.93	26,927	66,045	237,651	.330	.714	.574	.16	.06	.10
4 a. memorize	35	2.57	2.76	2.73	2.74	.158	.006	.004	.002	.93	.90	.91	.91	26,994	66,197	238,354	.210	.278	.273	-.21	-.18	-.19
b. HOapply	35	2.57	3.10	3.13	3.12	.170	.005	.003	.002	1.00	.82	.80	.80	34	34	34	.003	.002	.002	-.65	-.71	-.69
c. HOanalyze	35	2.59	3.07	3.11	3.09	.177	.005	.003	.002	1.05	.84	.83	.83	34	34	34	.010	.006	.008	-.57	-.62	-.60
d. HOevaluate	35	2.72	2.94	3.02	2.97	.143	.005	.003	.002	.85	.88	.85	.87	26,781	65,700	236,501	.140	.036	.091	-.25	-.35	-.29
e. HOform	35	3.01	2.97	3.01	2.98	.119	.005	.003	.002	.71	.86	.84	.85	26,754	65,564	235,988	.769	.991	.829	.05	.00	.04
5 a. ETgoals	35	3.05	3.17	3.21	3.17	.163	.005	.003	.002	.96	.80	.78	.78	26,881	65,981	237,522	.376	.239	.367	-.15	-.20	-.15
b. ETorganize	35	2.94	3.11	3.15	3.12	.157	.005	.003	.002	.93	.82	.80	.80	26,813	65,838	236,945	.232	.138	.199	-.20	-.25	-.22
c. ETexample	35	3.09	3.11	3.15	3.13	.155	.005	.003	.002	.92	.86	.83	.83	26,781	65,737	236,555	.902	.688	.806	-.02	-.07	-.04
d. ETdraftfb	35	2.76	2.74	2.86	2.79	.174	.006	.004	.002	1.03	1.00	.97	.98	26,755	65,693	236,437	.892	.573	.884	.02	-.10	-.02
e. ETfeedback	35	2.73	2.82	2.92	2.87	.177	.006	.004	.002	1.05	.95	.91	.91	26,666	34	235,659	.567	.297	.378	-.10	-.21	-.15

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Sul Ross 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>		
	SRSU	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016
6 a. QRconclude	35	2.49	2.66	2.64	2.66	.180	.006	.004	.002	1.07	.95	.95	.95	26,809	65,842	237,040	.297	.372	.296	-.18	-.15	-.18
b. QRproblem	35	2.33	2.44	2.45	2.45	.165	.006	.004	.002	.98	.98	.97	.98	26,759	65,713	236,622	.532	.480	.484	-.11	-.12	-.12
c. QRevaluate	35	2.14	2.42	2.42	2.44	.170	.006	.004	.002	1.01	.95	.95	.95	26,723	65,593	236,200	.083	.083	.058	-.29	-.29	-.32
7 a. wrshortnum	33	6.02	6.47	8.09	7.85	1.263	.040	.028	.015	7.23	6.17	6.82	6.80	24,216	60,160	216,457	.683	.084	.123	-.07	-.30	-.27
b. wrmednum	31	2.69	2.99	3.86	3.69	.732	.026	.019	.010	4.07	4.02	4.51	4.45	23,746	59,534	213,888	.679	.150	.213	-.07	-.26	-.22
c. wrlongnum	28	.40	1.83	2.05	2.02	.195	.025	.015	.008	1.03	3.77	3.74	3.71	28	27	27	.000	.000	.000	-.38	-.44	-.44
— wrpages	28	41.86	67.85	83.10	80.83	8.896	.577	.380	.199	47.01	87.13	90.66	89.96	22,822	56,988	205,146	.115	.016	.022	-.30	-.46	-.43
8 a. DDrace	34	2.79	3.17	3.10	3.11	.169	.006	.004	.002	.98	.93	.93	.92	24,896	61,840	222,079	.018	.055	.043	-.41	-.33	-.35
b. DDeconomic	34	2.68	3.12	3.09	3.10	.170	.006	.004	.002	.99	.92	.90	.89	24,797	61,655	221,398	.006	.009	.006	-.47	-.45	-.47
c. DDreligion	34	2.88	3.06	3.02	3.02	.189	.006	.004	.002	1.10	.95	.94	.94	24,803	61,595	221,134	.280	.417	.389	-.19	-.14	-.15
d. DDpolitical	34	2.80	3.05	3.02	3.03	.195	.006	.004	.002	1.13	.94	.93	.93	33	33	33	.211	.276	.262	-.26	-.23	-.24
9 a. LSreading	34	3.11	3.18	3.24	3.21	.149	.005	.003	.002	.87	.80	.78	.79	24,715	61,469	220,753	.600	.320	.445	-.09	-.17	-.13
b. LSnotes	33	2.68	2.93	2.93	2.88	.180	.006	.004	.002	1.03	.93	.94	.94	24,672	61,295	220,138	.126	.126	.226	-.27	-.27	-.21
c. LSsummary	34	2.69	2.90	2.94	2.89	.162	.006	.004	.002	.94	.92	.91	.92	24,468	60,762	218,250	.182	.113	.206	-.23	-.27	-.22
10. challenge	33	5.11	5.69	5.72	5.66	.273	.008	.005	.003	1.56	1.23	1.21	1.21	24,659	32	32	.007	.034	.054	-.47	-.50	-.45
11 a. intern <sup>l</sup>	33	.337	.407	.467	.500	.0839	.0031	.0020	.0011	--	--	--	--	--	--	--	.414	.135	.062	-.15	-.27	-.33
b. leader <sup>l</sup>	33	.327	.300	.319	.354	.0832	.0029	.0019	.0010	--	--	--	--	--	--	--	.744	.923	.747	.06	.02	-.06
c. learncom <sup>l</sup>	33	.183	.216	.233	.242	.0686	.0026	.0017	.0009	--	--	--	--	--	--	--	.645	.498	.426	-.08	-.12	-.15
d. abroad <sup>l</sup>	33	.000	.095	.113	.138	.0000	.0019	.0013	.0007	--	--	--	--	--	--	--	.063	.041	.022	-.63	-.69	-.76
e. research <sup>l</sup>	32	.212	.197	.210	.237	.0735	.0025	.0017	.0009	--	--	--	--	--	--	--	.825	.977	.746	.04	.01	-.06
f. capstone <sup>l</sup>	33	.347	.359	.456	.459	.0845	.0031	.0020	.0011	--	--	--	--	--	--	--	.885	.211	.201	-.03	-.22	-.23
12. servcourse	33	1.95	1.72	1.78	1.74	.133	.005	.003	.002	.76	.74	.71	.71	24,396	60,792	218,240	.082	.178	.097	.30	.24	.29
13 a. QIstudent	30	4.49	5.65	5.69	5.66	.358	.009	.005	.003	1.95	1.36	1.32	1.32	29	29	29	.003	.002	.003	-.85	-.91	-.89
b. QIadvisor	33	5.15	5.17	5.27	5.22	.317	.012	.007	.004	1.82	1.79	1.78	1.77	24,153	59,879	215,619	.941	.708	.813	-.01	-.07	-.04
c. QIfaculty	33	5.17	5.50	5.61	5.54	.274	.009	.006	.003	1.57	1.46	1.39	1.39	24,113	60,125	216,143	.195	.070	.127	-.23	-.32	-.27
d. QIstaff	27	3.87	4.90	4.94	4.89	.336	.013	.008	.004	1.74	1.79	1.78	1.75	19,601	48,490	177,228	.003	.002	.003	-.58	-.60	-.58
e. QIadmin	31	4.39	4.89	4.96	4.88	.401	.012	.007	.004	2.24	1.77	1.75	1.75	30	30	30	.225	.165	.236	-.28	-.33	-.28
14 a. empstudy	32	2.95	3.17	3.16	3.17	.154	.005	.003	.002	.87	.78	.77	.77	23,255	58,206	209,102	.119	.138	.118	-.28	-.26	-.28
b. SEacademic	33	2.67	2.96	2.97	2.96	.199	.006	.004	.002	1.14	.86	.87	.86	32	32	32	.151	.134	.157	-.34	-.35	-.34
c. SElearnsup	33	2.68	2.88	2.89	2.88	.202	.006	.004	.002	1.16	.95	.94	.93	32	32	32	.324	.295	.319	-.21	-.23	-.22



# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Sul Ross 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>		
	SRSU	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	SRSU	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016	Southwest Public	Carnegie Class	NSSE 2015 & 2016
d. SEdiverse	33	2.37	2.65	2.62	2.60	.191	.007	.004	.002	1.10	1.02	1.01	1.01	23,079	57,751	207,441	.113	.146	.176	-.28	-.25	-.24
e. SEsocial	33	2.74	2.86	2.82	2.84	.214	.006	.004	.002	1.22	.94	.95	.93	32	32	32	.559	.702	.626	-.13	-.09	-.11
f. SEwellness	33	2.79	2.76	2.72	2.75	.178	.006	.004	.002	1.02	.98	.99	.97	22,966	57,527	206,734	.897	.689	.819	.02	.07	.04
g. SEnonacad	33	2.09	2.13	2.11	2.10	.185	.007	.004	.002	1.06	1.02	1.02	1.00	22,981	57,553	206,673	.822	.896	.962	-.04	-.02	-.01
h. SEactivities	33	2.47	2.69	2.54	2.63	.188	.007	.004	.002	1.08	1.00	1.02	1.00	22,923	57,412	206,087	.217	.716	.370	-.22	-.06	-.16
i. SEevents	33	2.06	2.41	2.39	2.40	.207	.007	.004	.002	1.19	.99	1.00	.98	22,855	57,271	32	.044	.059	.108	-.35	-.33	-.35
15 a. tmprephrs	33	13.49	14.55	14.49	14.87	1.864	.059	.036	.020	10.67	8.99	8.72	8.89	22,996	32	206,748	.501	.593	.372	-.12	-.12	-.16
b. tmcocurrhrs	33	4.40	4.11	4.33	4.66	1.153	.043	.029	.015	6.60	6.44	6.88	6.91	22,872	57,298	205,669	.797	.957	.828	.04	.01	-.04
c. tmworkonhrs	31	6.27	3.69	3.23	3.71	1.515	.051	.029	.016	8.47	7.73	6.89	7.24	30	30	30	.100	.054	.102	.33	.44	.35
d. tmworkoffhrs	33	11.61	13.57	14.24	12.65	2.194	.091	.057	.030	12.55	13.76	13.65	13.39	22,814	57,199	205,162	.415	.271	.657	-.14	-.19	-.08
— tmworkhrs	31	17.11	17.13	17.37	16.25	1.798	.093	.057	.030	10.05	13.94	13.55	13.41	30	30	30	.992	.890	.634	.00	-.02	.06
e. tmservicehrs	30	3.22	3.28	3.34	3.24	.708	.037	.024	.012	3.88	5.62	5.66	5.52	22,762	57,023	204,670	.952	.903	.978	-.01	-.02	-.01
f. tmrelaxhrs	33	8.02	9.86	10.11	10.51	1.597	.053	.033	.018	9.14	7.95	7.98	8.06	22,827	57,263	205,463	.186	.135	.077	-.23	-.26	-.31
g. tmcarehrs	33	4.32	7.86	7.82	6.74	1.669	.080	.051	.025	9.55	12.14	12.17	11.50	32	32	32	.042	.044	.158	-.29	-.29	-.21
h. tmcommutehrs	32	2.46	5.55	4.84	4.81	.481	.040	.025	.013	2.72	6.00	5.89	5.70	31	31	31	.000	.000	.000	-.51	-.40	-.41
16. reading	33	3.15	2.90	2.97	2.91	.221	.008	.005	.003	1.27	1.20	1.16	1.18	22,856	57,310	205,783	.225	.374	.231	.21	.16	.21
— tmreadinghrs	33	7.42	7.23	7.48	7.37	1.529	.044	.027	.014	8.75	6.56	6.45	6.45	22,742	57,005	204,734	.866	.963	.960	.03	-.01	.01
17 a. pgwrite	33	2.92	2.99	3.08	3.04	.178	.006	.004	.002	1.02	.92	.89	.90	22,900	57,429	206,102	.692	.325	.473	-.07	-.17	-.13
b. pgspeak	33	2.99	2.90	2.95	2.93	.177	.006	.004	.002	1.01	.96	.94	.94	22,818	57,240	205,396	.610	.835	.730	.09	.04	.06
c. pgthink	32	3.11	3.27	3.30	3.30	.183	.005	.003	.002	1.04	.81	.80	.80	22,844	57,235	205,398	.261	.172	.169	-.20	-.24	-.24
d. pganalyze	33	2.63	2.88	2.80	2.84	.177	.007	.004	.002	1.02	.98	.99	.99	22,802	57,172	205,271	.135	.310	.217	-.26	-.18	-.22
e. pgwork	33	2.92	2.92	2.96	2.94	.196	.007	.004	.002	1.12	.99	.97	.97	22,847	57,263	205,580	.999	.793	.892	.00	-.05	-.02
f. pgothers	33	2.99	3.02	3.05	3.04	.194	.006	.004	.002	1.11	.91	.90	.90	22,788	57,148	205,130	.852	.740	.753	-.03	-.06	-.06
g. pgvalues	33	2.90	2.80	2.86	2.83	.179	.007	.004	.002	1.03	1.03	1.00	1.01	22,815	57,216	205,354	.577	.813	.666	.10	.04	.08
h. pgdiverse	33	2.85	2.85	2.85	2.82	.184	.007	.004	.002	1.05	1.00	.99	.99	22,827	57,196	205,326	.965	.982	.857	.01	.00	.03
i. pgprobsolve	33	2.70	2.82	2.82	2.82	.190	.007	.004	.002	1.09	.99	.97	.96	22,782	57,156	205,165	.497	.471	.469	-.12	-.13	-.13
j. pgcitizen	33	2.54	2.68	2.72	2.68	.202	.007	.004	.002	1.16	1.02	1.00	1.01	22,709	56,901	204,343	.436	.319	.429	-.14	-.17	-.14
18. evalexp	33	2.96	3.25	3.27	3.25	.161	.005	.003	.002	.92	.76	.76	.76	22,936	57,463	206,284	.027	.020	.026	-.39	-.41	-.39
19. sameinst	33	3.09	3.25	3.21	3.21	.189	.006	.004	.002	1.08	.84	.85	.85	32	32	32	.391	.512	.503	-.19	-.15	-.15



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### Endnotes

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