
NSSE 2015

Frequencies and Statistical Comparisons

West Texas A&M University

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NSSE 2015 Frequencies and Statistical Comparisons

About This Report

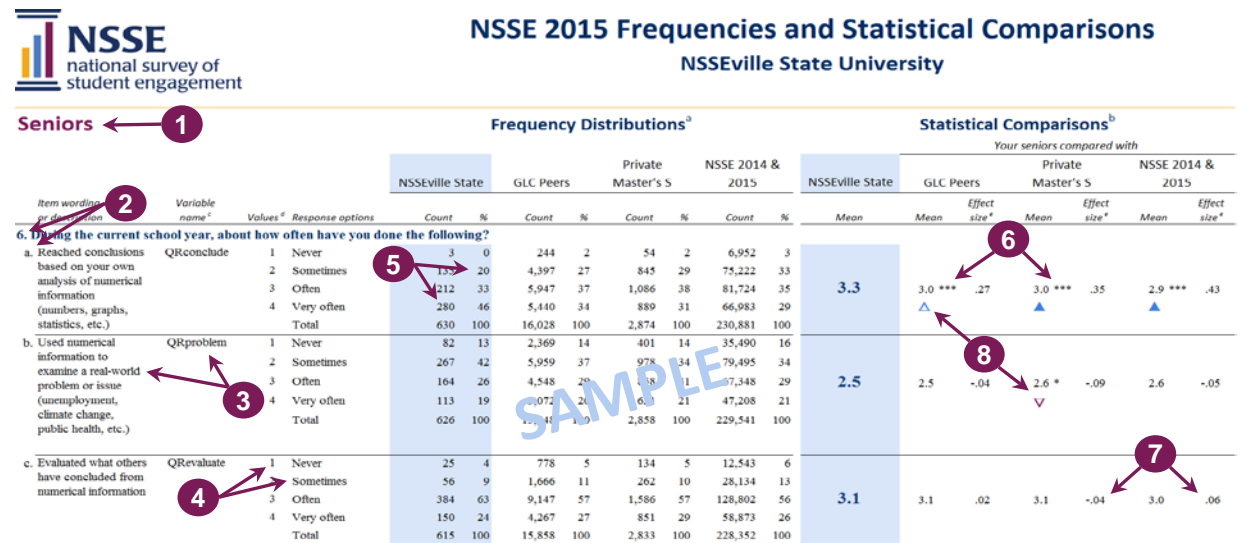
The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly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

- 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

- 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.



		NSSEville State University																	
		Frequency Distributions ^a						Statistical Comparisons ^b											
		NSSEville State		GLC Peers		Private Master's S		NSSE 2014 & 2015		NSSEville State		Private Master's S		NSSE 2014 & 2015					
Item wording or description	Variable name ^c	Values ^e	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^f	Mean	Effect size ^f	Mean	Effect size ^f	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	155	20	4,397	27	845	29	75,222	33								
		3	Often	212	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	1,118	1	97,348	29								
		4	Very often	113	19	3,072	20	6	21	47,208	21								
			Total	626	100	15,987	100	2,855	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
			Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	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 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
f. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	7	7	562	5	2,081	3	6,948	3	2.7	2.7	.02	2.9	-.16	2.9	-.17	
		2	Sometimes	32	34	4,502	39	23,584	34	75,325	33								
		3	Often	31	36	3,989	34	25,423	35	81,905	35								
		4	Very often	19	23	2,597	22	20,377	28	67,244	29								
		Total		89	100	11,650	100	71,465	100	231,422	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	16	18	1,913	18	10,526	15	35,556	16	2.4	2.5	-.05	2.6	-.12	2.6	-.10	
		2	Sometimes	34	37	3,839	34	24,307	34	79,728	34								
		3	Often	23	26	3,365	28	21,221	30	67,489	29								
		4	Very often	15	19	2,446	20	15,032	21	47,306	21								
		Total		88	100	11,563	100	71,086	100	230,079	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	3	761	7	3,805	6	12,565	6	3.1	2.9 *	.25	3.0	.14	3.0	.16	
		2	Often	10	12	1,721	15	8,263	12	28,180	13								
		3	Sometimes	49	53	6,350	55	39,109	55	129,137	56								
		4	Never	26	33	2,667	23	19,442	27	58,997	26								
		Total		88	100	11,499	100	70,619	100	228,879	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	21	25	4,369	38	24,634	37	76,108	36	2.1	2.0	.12	2.0	.10	2.0	.09	
		2	Sometimes	44	50	4,232	38	27,458	39	89,614	38								
		3	Often	16	18	1,756	15	11,469	16	39,189	16								
		4	Very often	6	7	1,045	9	6,688	9	22,804	9								
		Total		87	100	11,402	100	70,249	100	227,715	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	8	10	946	9	6,478	10	18,181	10	2.5	2.6	-.13	2.6	-.07	2.6	-.11	
		2	Sometimes	40	45	4,453	39	28,229	41	89,634	40								
		3	Often	27	31	3,831	33	23,272	32	77,219	33								
		4	Very often	12	14	2,132	18	12,022	16	42,055	18								
		Total		87	100	11,362	100	70,001	100	227,089	100								
f. Explained course material to one or more students	CLexplain	1	Never	5	6	504	5	3,418	5	9,180	5	2.7	2.7	.01	2.7	.05	2.7	.02	
		2	Sometimes	33	37	4,230	38	26,455	39	83,163	38								
		3	Often	30	36	4,320	38	26,277	38	87,077	38								
		4	Very often	18	22	2,232	20	12,804	18	44,313	19								
		Total		86	100	11,286	100	68,954	100	223,733	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	16	19	1,570	15	10,499	16	29,537	15	2.3	2.6 *	-.22	2.5	-.16	2.5 *	-.22	
		2	Sometimes	39	43	4,057	36	24,794	36	79,330	36								
		3	Often	22	24	3,311	29	20,542	29	68,240	30								
		4	Very often	11	14	2,347	21	13,210	18	46,755	20								
		Total		88	100	11,285	100	69,045	100	223,862	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	8	10	797	8	5,166	8	15,221	8	2.6	2.6	-.01	2.6	.02	2.6	.00	
		2	Sometimes	31	35	4,240	39	26,651	39	86,068	39								
		3	Often	33	35	3,997	35	24,204	35	78,953	35								
		4	Very often	15	20	2,180	19	12,630	18	42,363	19								
		Total		87	100	11,214	100	68,651	100	222,605	100								
i. Given a course presentation	present	1	Never	14	18	2,456	25	11,426	18	38,255	19	2.3	2.2	.10	2.3	-.08	2.3	-.04	
		2	Sometimes	39	47	4,882	43	29,320	43	98,648	44								
		3	Often	23	25	2,513	21	18,721	27	57,468	25								
		4	Very often	9	10	1,231	10	8,564	12	26,432	12								
		Total		85	100	11,082	100	68,031	100	220,803	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	6	7	808	8	4,403	7	13,400	7	2.7	2.6	.03	2.7	-.02	2.7	-.03	
		2	Sometimes	33	40	4,074	38	24,669	37	80,069	37								
		3	Often	27	34	3,905	36	24,481	37	80,074	37								
		4	Very often	15	20	2,026	18	13,156	20	43,004	20								
		Total		81	100	10,813	100	66,709	100	216,547	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	9	10	1,080	11	5,191	8	16,704	8	2.6	2.6	.01	2.6	-.09	2.6	-.09	
		2	Sometimes	33	41	4,194	40	24,825	38	80,868	38								
		3	Often	25	30	3,665	34	23,667	36	76,396	35								
		4	Very often	14	18	1,766	16	12,283	19	40,257	19								
		Total		81	100	10,705	100	65,966	100	214,225	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	8	9	1,217	12	5,811	9	19,163	10	2.6	2.5	.07	2.6	-.03	2.6	-.01	
		2	Sometimes	33	41	4,151	39	25,244	38	82,557	39								
		3	Often	24	31	3,566	32	22,742	34	72,958	33								
		4	Very often	15	19	1,785	16	12,161	18	39,474	18								
		Total		80	100	10,719	100	65,958	100	214,152	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	5	6	530	5	3,018	5	9,859	5	2.8	2.8	.09	2.8	.06	2.8	.06
		2	Sometimes	22	25	3,472	33	21,174	32	68,423	32							
		3	Often	35	45	4,436	41	27,463	42	89,667	42							
		4	Very often	17	23	2,212	21	14,076	22	45,461	22							
		Total		79	100	10,650	100	65,731	100	213,410	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	4	5	396	4	2,150	4	7,082	4	2.9	2.9	.01	2.9	-.02	2.9	-.01
		2	Sometimes	19	23	3,146	30	18,746	29	61,323	29							
		3	Often	40	50	4,372	41	27,701	42	90,172	42							
		4	Very often	16	22	2,739	26	16,930	26	54,327	26							
		Total		79	100	10,653	100	65,527	100	212,904	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	5	7	354	4	1,866	3	5,876	3	2.7	2.8	-.15	2.9	-.20	2.9	-.20
		2	Sometimes	26	32	3,411	33	19,971	31	64,643	31							
		3	Often	34	44	4,278	40	27,563	42	89,473	41							
		4	Very often	12	17	2,570	23	15,972	24	52,346	24							
		Total		77	100	10,613	100	65,372	100	212,338	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	3	204	2	1,029	2	3,033	2	3.1	3.0	.06	3.1	.00	3.1	-.01
		2	Sometimes	16	20	2,467	23	13,521	21	43,338	21							
		3	Often	37	44	4,577	43	28,913	44	94,055	44							
		4	Very often	24	33	3,315	31	21,638	33	70,901	33							
		Total		79	100	10,563	100	65,101	100	211,327	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	22	30	2,246	22	13,485	22	43,170	22	2.1	2.2	-.16	2.2	-.17	2.2	-.17
		2	Sometimes	33	40	4,689	45	29,694	45	96,900	45							
		3	Often	17	22	2,458	22	14,394	22	47,374	22							
		4	Very often	5	8	1,214	11	7,742	12	24,640	11							
		Total		77	100	10,607	100	65,315	100	212,084	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	32	40	5,290	51	33,333	52	105,717	52	1.9	1.8	.13	1.7	.17	1.7	.16
		2	Sometimes	28	36	3,035	29	19,149	29	63,977	29							
		3	Often	13	18	1,435	13	8,007	12	26,910	12							
		4	Very often	4	6	797	8	4,499	7	14,581	7							
		Total		77	100	10,557	100	64,988	100	211,185	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	31	40	3,594	34	20,784	33	63,565	32	1.9	2.0	-0.10	2.0	-0.13	2.0	-0.14	
		2	Sometimes	30	37	4,248	40	27,092	41	90,712	42								
		3	Often	12	16	1,838	17	11,504	18	38,735	18								
		4	Very often	4	7	867	8	5,521	9	17,837	8								
		Total		77	100	10,547	100	64,901	100	210,849	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	25	32	2,754	27	15,320	24	48,488	24	1.9	2.1 *	-0.23	2.2 **	-0.28	2.2 *	-0.28	
		2	Sometimes	36	47	4,609	43	29,665	45	98,053	46								
		3	Often	15	19	2,134	20	13,337	20	43,502	20								
		4	Very often	1	2	1,016	9	6,343	10	20,132	10								
		Total		77	100	10,513	100	64,665	100	210,175	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	3	4	371	4	2,243	4	7,879	4	2.9	3.0	-0.17	3.0	-0.16	3.0	-0.14	
		2	Some	17	23	2,418	23	15,105	24	50,602	24								
		3	Quite a bit	44	55	4,532	43	27,905	43	90,295	43								
		4	Very much	14	17	3,242	30	19,627	30	62,143	29								
		Total		78	100	10,563	100	64,880	100	210,919	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	6	7	444	4	2,306	4	7,016	4	2.7	3.0 **	-0.33	3.0 **	-0.36	3.0 **	-0.39	
		2	Some	30	39	2,566	24	15,112	24	47,452	23								
		3	Quite a bit	27	35	4,540	43	28,417	44	92,502	44								
		4	Very much	13	20	2,952	28	18,704	28	62,862	30								
		Total		76	100	10,502	100	64,539	100	209,832	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	8	10	435	4	2,291	4	7,331	4	2.7	3.0 *	-0.26	3.0 *	-0.30	3.0 *	-0.31	
		2	Some	27	32	2,575	25	14,882	24	47,497	23								
		3	Quite a bit	25	31	4,387	42	27,434	43	88,810	42								
		4	Very much	18	26	3,028	29	19,658	30	65,321	31								
		Total		78	100	10,425	100	64,265	100	208,959	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	11	13	444	5	2,357	4	8,098	4	2.7	2.9 *	-0.31	3.0 **	-0.37	2.9 *	-0.35	
		2	Some	26	34	2,681	27	15,555	25	51,259	25								
		3	Quite a bit	22	28	4,434	42	27,738	43	89,762	43								
		4	Very much	19	25	2,891	27	18,646	29	59,895	28								
		Total		78	100	10,450	100	64,296	100	209,014	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	3	4	502	5	2,831	5	9,338	5	2.8	2.9	-.11	2.9	-.15	2.9	-.14	
		2	Some	30	39	2,690	26	16,050	25	52,602	26								
		3	Quite a bit	25	30	4,436	43	27,066	42	87,793	42								
		4	Very much	18	27	2,805	26	18,201	28	58,772	28								
		Total		76	100	10,433	100	64,148	100	208,505	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	5	7	251	2	1,148	2	3,741	2	3.2	3.1	.10	3.2	.07	3.1	.09	
		2	Some	10	13	1,906	18	10,946	17	35,766	18								
		3	Quite a bit	27	32	4,450	43	28,346	43	93,961	44								
		4	Very much	36	48	3,934	37	24,261	37	76,974	36								
		Total		78	100	10,541	100	64,701	100	210,442	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	3	4	351	3	1,575	3	4,956	3	3.1	3.1	-.03	3.1	-.05	3.1	-.04	
		2	Some	14	19	1,996	19	11,965	19	37,838	19								
		3	Quite a bit	36	43	4,528	43	28,830	44	95,778	45								
		4	Very much	25	34	3,648	35	22,179	34	71,316	34								
		Total		78	100	10,523	100	64,549	100	209,888	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	2	3	410	4	1,983	3	6,082	3	3.1	3.1	.00	3.1	-.03	3.1	-.03	
		2	Some	15	20	2,177	21	12,639	20	40,718	20								
		3	Quite a bit	34	44	4,143	40	25,977	40	85,412	40								
		4	Very much	24	33	3,765	35	23,758	37	77,104	36								
		Total		75	100	10,495	100	64,357	100	209,316	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	7	8	911	9	4,340	7	14,679	8	3.0	2.8	.15	2.9	.04	2.9	.08	
		2	Some	19	23	2,917	29	16,699	26	55,592	27								
		3	Quite a bit	26	34	3,599	34	22,974	35	75,267	35								
		4	Very much	25	34	3,055	28	20,290	32	63,651	30								
		Total		77	100	10,482	100	64,303	100	209,189	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	9	12	1,083	10	4,853	8	16,074	8	2.7	2.7	.00	2.8	-.11	2.8	-.08	
		2	Some	22	28	3,147	30	18,164	28	60,003	29								
		3	Quite a bit	27	33	3,568	34	23,563	37	77,888	37								
		4	Very much	19	26	2,659	25	17,483	27	54,436	26								
		Total		77	100	10,457	100	64,063	100	208,401	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	12	15	1,258	12	9,124	14	28,965	13	2.6	2.6	-.05	2.6	.03	2.6	.01	
		2	Sometimes	24	31	3,528	33	22,676	35	72,878	34								
		3	Often	28	34	3,629	35	21,433	34	70,576	34								
		4	Very often	13	20	2,123	21	11,360	18	37,662	19								
		Total		77	100	10,538	100	64,593	100	210,081	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	16	21	2,165	21	14,333	22	46,137	22	2.3	2.3	-.03	2.3	.01	2.3	.00	
		2	Sometimes	31	39	4,031	38	25,649	39	82,750	39								
		3	Often	21	28	2,847	27	16,492	26	54,594	26								
		4	Very often	9	12	1,481	14	7,975	13	26,120	13								
		Total		77	100	10,524	100	64,449	100	209,601	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	20	24	2,163	21	14,123	22	44,069	21	2.3	2.3	-.05	2.3	-.02	2.3	-.03	
		2	Sometimes	29	36	4,112	39	26,122	40	84,975	40								
		3	Often	21	27	2,890	28	16,526	26	55,594	27								
		4	Very often	8	12	1,305	12	7,334	12	24,018	12								
		Total		78	100	10,470	100	64,105	100	208,656	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	3	4	645	7	2,464	4	7,730	5	6.4	5.8	.12	6.8	-.06	6.9	-.07	
		1.5	1-2	22	31	2,245	23	11,049	19	34,923	19								
		4	3-5	19	26	3,161	33	18,732	32	60,249	32								
		8	6-10	12	18	2,106	21	15,105	25	49,630	25								
		13	11-15	10	13	788	8	6,261	10	21,142	10								
		18	16-20	0	0	310	3	2,755	4	9,552	5								
		23	More than 20	5	8	316	3	2,894	5	10,281	5								
Total		71	100	9,571	100	59,260	100	193,507	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	24	35	3,926	43	18,924	34	57,534	33	2.4	1.9	.17	2.1	.10	2.2	.07	
		1.5	1-2	29	43	3,331	36	24,130	41	80,202	41								
		4	3-5	8	13	1,252	13	9,896	17	35,112	18								
		8	6-10	2	3	513	5	3,357	6	11,173	6								
		13	11-15	2	4	120	1	665	1	2,402	1								
		18	16-20	0	0	27	0	205	0	744	0								
		23	More than 20	1	2	47	1	223	0	725	0								
Total		66	100	9,216	100	57,400	100	187,892	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	55	80	7,220	80	43,141	77	137,115	76	1.0	.8	.06	.8	.08	.8	.07	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	6	11	1,112	12	9,295	16	33,915	18								
		4	3-5	3	6	282	3	1,595	3	5,582	3								
		8	6-10	0	0	177	2	784	2	2,558	2								
		13	11-15	1	1	105	1	488	1	1,429	1								
		18	16-20	0	0	36	0	176	0	555	0								
		23	More than 20	1	2	51	1	282	1	870	1								
		Total			66	100	8,983	100	55,761	100	182,024	100							
Estimated number of assigned pages of student writing.	wrpages											52.4	42.3	.16	46.5	.10	48.0	.07	
<i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)</i>																			
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	7	10	548	6	2,893	5	8,605	5	3.1	3.1	-.04	3.1	-.01	3.1	-.03	
		2	Sometimes	11	14	1,971	20	13,986	23	44,241	22								
		3	Often	23	34	2,963	30	17,869	30	57,642	29								
		4	Very often	32	42	4,258	44	25,436	42	85,994	43								
			Total	73	100	9,740	100	60,184	100	196,482	100								
b. People from an economic background other than your own	DDeconomic	1	Never	5	8	533	6	2,901	5	8,239	5	3.1	3.1	.05	3.1	.05	3.1	.02	
		2	Sometimes	14	20	2,084	21	13,173	22	41,361	21								
		3	Often	19	26	3,217	33	20,387	34	65,907	33								
		4	Very often	35	47	3,885	40	23,556	39	80,453	40								
			Total	73	100	9,719	100	60,017	100	195,960	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	7	11	661	7	3,874	7	12,211	7	3.0	3.0	-.06	3.0	-.03	3.0	-.06	
		2	Sometimes	16	22	2,274	24	15,174	25	47,434	24								
		3	Often	20	28	2,930	30	17,989	30	57,961	30								
		4	Very often	30	39	3,839	40	22,866	38	78,009	40								
			Total	73	100	9,704	100	59,903	100	195,615	100								
d. People with political views other than your own	DDpolitical	1	Never	9	13	738	8	4,448	8	13,093	7	2.9	3.0	-.08	2.9	-.05	3.0	-.08	
		2	Sometimes	16	23	2,315	24	15,306	25	49,276	25								
		3	Often	18	25	3,014	31	18,674	31	60,430	31								
		4	Very often	30	39	3,583	37	21,204	36	71,926	37								
			Total	73	100	9,650	100	59,632	100	194,725	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	1	2	187	2	860	2	2,860	2	3.0	3.1	-.14	3.2	-.22	3.2	-.22	
		2	Sometimes	20	24	1,845	20	10,477	18	33,297	18								
		3	Often	32	46	4,202	44	25,561	43	83,421	43								
		4	Very often	19	27	3,411	34	22,897	37	75,679	38								
		Total		72	100	9,645	100	59,795	100	195,257	100								
b. Reviewed your notes after class	LSnotes	1	Never	8	12	465	5	2,713	5	9,265	5	2.7	2.9	-.19	3.0	-.23	2.9	-.22	
		2	Sometimes	23	30	2,829	30	16,729	29	56,688	29								
		3	Often	23	30	3,277	34	19,811	33	64,809	33								
		4	Very often	19	28	3,059	31	20,338	33	63,886	33								
		Total		73	100	9,630	100	59,591	100	194,648	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	6	8	736	8	3,643	6	12,043	6	2.7	2.8	-.07	2.9	-.15	2.9	-.14	
		2	Sometimes	26	35	2,974	31	17,431	30	57,486	30								
		3	Often	25	34	3,287	35	20,850	35	68,632	36								
		4	Very often	15	23	2,548	26	17,067	28	54,406	28								
		Total		72	100	9,545	100	58,991	100	192,567	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	1	2	46	1	214	0	740	0	5.5	5.5	.04	5.5	.01	5.6	-.01	
		2		2	2	97	1	579	1	1,821	1								
		3		2	3	284	3	1,698	3	5,265	3								
		4		7	10	1,045	11	5,815	10	18,685	10								
		5		20	28	3,106	32	19,169	32	61,681	31								
		6		19	26	2,907	30	18,717	31	63,079	31								
		7	Very much	22	29	2,150	22	13,407	22	43,392	23								
		Total		73	100	9,635	100	59,599	100	194,663	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		10	14	1,069	11	6,074	11	18,865	11	7%	10%	-.11	8%	-.06	9%	-.09	
		Do not plan to do		6	9	407	4	2,359	4	7,455	5								
		Plan to do		52	71	7,269	75	46,251	76	150,909	76								
		Done or in progress		5	7	880	10	4,821	8	17,332	9								
		Total		73	100	9,625	100	59,505	100	194,561	100								

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NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU				Southwest Public				Carnegie Class				NSSE 2014 & 2015				WTAMU				Southwest Public				Carnegie Class				NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	18	25	2,487	26	16,624	28	51,953	27	11%	13%	-.06	11%	-.02	12%	-.05																	
			Do not plan to do	17	21	2,207	23	14,339	25	42,807	24																								
			Plan to do	30	44	3,730	39	21,681	35	75,179	37																								
			Done or in progress	8	11	1,159	13	6,630	11	23,920	12																								
			Total	73	100	9,583	100	59,274	100	193,859	100																								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	24	33	2,772	29	18,798	32	60,200	30	15%	15%	.02	15%	.02	16%	-.01																	
			Do not plan to do	16	22	2,412	25	15,544	27	52,194	28																								
			Plan to do	21	30	3,019	30	16,016	27	51,233	26																								
			Done or in progress	11	15	1,350	15	8,790	15	29,807	16																								
			Total	72	100	9,553	100	59,148	100	193,434	100																								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	21	27	2,610	27	16,682	29	51,184	27	10%	4% *	.22	4% **	.26	4% **	.25																	
			Do not plan to do	22	34	2,533	27	16,023	28	47,469	27																								
			Plan to do	23	29	4,031	41	24,323	39	87,592	43																								
			Done or in progress	6	10	399	4	2,102	4	7,105	4																								
			Total	72	100	9,573	100	59,130	100	193,350	100																								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	26	33	3,244	34	22,875	39	71,677	37	5%	7%	-.09	5%	-.02	6%	-.04																	
			Do not plan to do	17	22	2,234	23	14,179	24	42,623	22																								
			Plan to do	26	40	3,411	36	18,746	32	67,503	35																								
			Done or in progress	4	5	631	7	3,041	5	10,717	6																								
			Total	73	100	9,520	100	58,841	100	192,520	100																								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	31	43	3,115	33	18,887	32	57,462	31	0%	4%	-.40	3%	-.36	3%	-.36																	
			Do not plan to do	10	15	1,011	11	5,546	10	17,108	10																								
			Plan to do	29	42	5,034	52	32,772	55	112,500	56																								
			Done or in progress	0	0	358	4	1,704	3	5,591	3																								
			Total	70	100	9,518	100	58,909	100	192,661	100																								

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

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU				Southwest Public				Carnegie Class				NSSE 2014 & 2015				WTAMU				Southwest Public				Carnegie Class				NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%				
	servcourse		1 None	9	11	4,244	46	25,930	45	90,208	48	2.0	1.6 ***	.55	1.6 ***	.56	1.6 ***	.61																	
			2 Some	53	75	4,307	44	27,612	46	86,308	44																								
			3 Most	9	13	778	8	4,279	7	12,839	7																								
			4 All	0	0	129	1	682	1	2,160	1																								
			Total	71	100	9,458	100	58,503	100	191,515	100																								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	2	4	172	2	1,030	2	3,049	2	5.4	5.4	-.06	5.5	-.11	5.5	-.13	
		2		3	3	235	2	1,328	2	3,987	2								
		3		5	8	522	6	2,780	5	8,604	5								
		4		9	11	1,147	12	6,055	10	19,131	10								
		5		11	15	2,219	23	13,520	23	43,925	23								
		6		22	29	2,579	27	17,072	28	57,345	29								
		7	Excellent	20	29	2,689	28	17,215	28	57,187	29								
		—	Not applicable	1	2	60	1	371	1	1,021	1								
			Total	73	100	9,623	100	59,371	100	194,249	100								
b. Academic advisors	QIadvisor	1	Poor	3	3	380	4	2,516	5	7,538	4	5.2	5.1	.08	5.1	.08	5.1	.05	
		2		5	6	592	6	3,317	6	10,093	5								
		3		9	12	855	9	5,027	8	15,661	8								
		4		6	8	1,360	14	7,917	13	25,702	13								
		5		13	18	1,828	19	11,236	19	37,413	19								
		6		13	17	1,900	20	12,575	21	42,175	21								
		7	Excellent	23	34	2,538	27	15,394	26	50,926	26								
		—	Not applicable	1	2	145	2	1,288	2	4,276	2								
			Total	73	100	9,598	100	59,270	100	193,784	100								
c. Faculty	QIfaculty	1	Poor	1	1	286	3	1,316	3	3,789	2	5.7	5.1 **	.37	5.2 **	.31	5.3 *	.30	
		2		2	3	453	5	1,990	4	6,095	3								
		3		5	7	764	8	3,779	7	11,889	6								
		4		9	11	1,419	14	7,785	13	25,157	13								
		5		7	9	2,244	24	14,340	24	46,831	24								
		6		20	28	2,361	25	16,360	27	54,984	28								
		7	Excellent	27	38	1,902	21	12,695	21	42,086	22								
		—	Not applicable	2	3	96	1	606	1	1,788	1								
			Total	73	100	9,525	100	58,871	100	192,619	100								

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NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	1	1	559	6	3,054	6	8,750	5	5.3	4.9	.22	4.9	.20	4.9	.19	
		2		5	5	580	6	2,927	5	9,318	5								
		3		9	13	779	8	4,433	7	14,187	7								
		4		7	9	1,341	14	7,795	13	26,197	13								
		5		12	16	1,775	18	11,852	20	39,485	20								
		6		19	25	1,963	21	12,491	21	42,273	21								
		7	Excellent	18	27	1,763	19	10,924	18	36,014	18								
		—	Not applicable	2	4	785	8	5,546	10	16,755	10								
	Total	73	100	9,545	100	59,022	100	192,979	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	3	3	568	6	3,098	6	9,456	5	5.2	4.8 *	.23	4.8	.20	4.8	.20	
		2		6	8	700	7	3,627	6	11,313	6								
		3		3	4	855	9	5,023	9	16,189	8								
		4		13	17	1,457	15	8,517	14	28,389	15								
		5		8	11	1,912	20	12,147	20	39,864	20								
		6		20	27	1,828	19	12,162	20	40,443	20								
		7	Excellent	18	26	1,747	18	10,858	18	34,735	18								
		—	Not applicable	2	4	495	6	3,605	6	12,685	7								
	Total	73	100	9,562	100	59,037	100	193,074	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	5	145	2	899	2	2,697	2	3.1	3.2	-.13	3.2	-.17	3.2	-.19	
		2	Some	11	15	1,499	17	8,269	16	25,952	15								
		3	Quite a bit	32	48	3,910	44	24,585	44	79,407	44								
		4	Very much	23	32	3,359	37	21,570	38	73,637	39								
			Total	69	100	8,913	100	55,323	100	181,693	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	2	3	337	4	1,912	4	5,775	4	3.2	3.1	.19	3.1	.17	3.1	.16	
		2	Some	11	15	1,747	20	9,974	19	31,995	19								
		3	Quite a bit	25	36	3,466	39	21,857	40	72,192	40								
		4	Very much	31	46	3,285	37	21,187	37	70,572	37								
			Total	69	100	8,835	100	54,930	100	180,534	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	4	6	421	5	2,933	6	8,800	5	3.3	3.1	.15	3.1	.16	3.1	.15	
		2	Some	6	9	1,521	18	8,926	17	29,437	17								
		3	Quite a bit	24	35	3,091	35	19,288	36	64,095	36								
		4	Very much	34	49	3,812	42	23,801	42	78,183	42								
			Total	68	100	8,845	100	54,948	100	180,515	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	6	10	985	11	6,111	12	19,785	12	2.8	2.8	.01	2.8	.00	2.8	.01	
		2	Some	20	28	2,544	29	15,328	28	51,034	28								
		3	Quite a bit	25	38	2,873	32	18,027	33	59,308	33								
		4	Very much	16	25	2,461	27	15,539	28	50,645	27								
		Total		67	100	8,863	100	55,005	100	180,772	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	1	2	504	6	3,095	6	9,275	6	3.1	3.0	.12	3.0	.12	3.0	.10	
		2	Some	13	18	1,937	22	11,563	22	37,200	21								
		3	Quite a bit	29	47	3,349	38	20,506	37	68,278	38								
		4	Very much	24	33	3,066	34	19,794	35	65,824	35								
		Total		67	100	8,856	100	54,958	100	180,577	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	2	583	7	3,556	7	10,617	7	3.1	3.0	.09	3.0	.09	3.0	.09	
		2	Some	18	27	1,897	22	11,509	22	37,781	22								
		3	Quite a bit	22	33	3,293	37	20,458	37	68,242	38								
		4	Very much	26	38	3,046	34	19,236	34	63,308	34								
		Total		67	100	8,819	100	54,759	100	179,948	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	13	20	1,732	20	10,974	21	35,308	21	2.3	2.4	-.10	2.4	-.10	2.4	-.08	
		2	Some	30	43	2,901	34	18,254	33	62,309	34								
		3	Quite a bit	15	21	2,577	29	15,644	28	51,042	28								
		4	Very much	10	16	1,601	17	9,866	18	31,151	17								
		Total		68	100	8,811	100	54,738	100	179,810	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	2	664	8	4,895	10	13,300	9	3.1	2.9	.23	2.9 *	.29	2.9 *	.26	
		2	Some	15	24	2,109	24	12,815	24	41,125	24								
		3	Quite a bit	24	33	3,167	37	19,892	36	66,964	37								
		4	Very much	28	41	2,852	32	17,018	30	58,050	31								
		Total		68	100	8,792	100	54,620	100	179,439	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	8	14	1,360	15	8,121	16	23,896	15	2.6	2.6	.07	2.6	.05	2.6	.04	
		2	Some	24	34	2,893	33	16,970	31	56,408	32								
		3	Quite a bit	19	27	2,667	31	17,421	32	58,690	32								
		4	Very much	16	25	1,840	20	11,901	21	39,897	21								
		Total		67	100	8,760	100	54,413	100	178,891	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d Response options		NSSE 2014 & 2015								Your first-year students compared with							
				WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
		Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	61	1	277	1	875	1	12.2	13.1	-.12	13.4	-.15	14.1	-.23	
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	16	22	1,668	18	8,524	16	24,846	15								
	8	6-10 hrs	19	30	2,379	27	13,880	26	42,292	24									
	13	11-15 hrs	12	16	1,826	21	11,929	22	38,630	21									
	18	16-20 hrs	11	17	1,276	14	9,243	16	31,832	17									
	23	21-25 hrs	4	6	798	9	5,518	10	20,141	11									
	28	26-30 hrs	3	4	400	5	2,925	5	11,305	6									
	33	More than 30 hrs	2	4	443	5	2,552	4	10,431	6									
	Total	67	100	8,851	100	54,848	100	180,352	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	19	28	3,196	36	18,728	36	54,327	34	5.6	5.1	.07	5.0	.09	5.4	.03	
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	27	41	2,872	32	18,778	33	62,438	33								
	8	6-10 hrs	13	20	1,323	15	8,173	15	29,505	16									
	13	11-15 hrs	1	1	694	8	4,184	8	15,630	8									
	18	16-20 hrs	2	3	377	4	2,427	4	9,199	5									
	23	21-25 hrs	1	1	163	2	1,151	2	4,221	2									
	28	26-30 hrs	3	4	76	1	481	1	1,778	1									
	33	More than 30 hrs	1	2	99	1	595	1	2,157	1									
	Total	67	100	8,800	100	54,517	100	179,255	100										
c. Working for pay on campus	tmworkonhrs	0	0 hrs	58	88	7,104	81	42,889	80	137,002	78	1.8	2.5	-.12	2.2	-.08	2.4	-.11	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	3	284	3	2,558	4	9,518	5								
	8	6-10 hrs	2	2	361	4	4,541	7	16,177	8									
	13	11-15 hrs	1	2	392	4	2,489	4	8,918	5									
	18	16-20 hrs	1	1	511	5	1,462	3	5,261	3									
	23	21-25 hrs	0	0	106	1	394	1	1,409	1									
	28	26-30 hrs	0	0	37	0	177	0	539	0									
	33	More than 30 hrs	2	3	39	1	230	1	1,153	1									
	Total	66	100	8,834	100	54,740	100	179,977	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	44	69	5,863	68	37,094	67	128,378	70	4.9	5.3	-.04	5.5	-.06	5.1	-.02	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	10	456	5	2,887	5	9,018	5								
	8	6-10 hrs	1	1	461	5	3,015	5	9,231	5									
	13	11-15 hrs	1	1	432	5	2,863	5	8,432	5									
	18	16-20 hrs	8	12	568	6	2,883	5	8,259	5									
	23	21-25 hrs	1	1	396	4	1,999	4	5,619	3									
	28	26-30 hrs	1	1	267	3	1,283	2	3,467	2									
	33	More than 30 hrs	3	5	329	4	2,436	5	6,646	5									
	Total		66	100	8,772	100	54,460	100	179,050	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	37	58	4,625	54	30,578	58	100,045	57	2.1	2.7	-.12	2.4	-.06	2.4	-.06	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	25	35	2,881	33	17,457	31	58,519	31								
	8	6-10 hrs	4	5	639	7	3,294	6	10,450	6									
	13	11-15 hrs	0	0	283	3	1,353	3	4,329	3									
	18	16-20 hrs	0	0	151	2	758	1	2,403	1									
	23	21-25 hrs	0	0	78	1	323	1	1,072	1									
	28	26-30 hrs	0	0	20	0	137	0	410	0									
	33	More than 30 hrs	1	2	34	0	204	0	643	0									
Total		67	100	8,711	100	54,104	100	177,871	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	185	2	1,024	2	2,992	2	11.6	12.0	-.05	12.3	-.08	12.4	-.09	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	18	28	2,173	23	12,238	22	37,880	22								
	8	6-10 hrs	19	28	2,425	27	14,714	27	49,007	27									
	13	11-15 hrs	11	17	1,644	19	10,619	19	36,114	20									
	18	16-20 hrs	8	12	1,042	12	6,969	13	23,734	13									
	23	21-25 hrs	5	7	538	6	3,773	7	12,572	7									
	28	26-30 hrs	2	3	269	3	1,808	3	5,938	3									
	33	More than 30 hrs	3	5	497	6	3,212	6	10,433	6									
Total		66	100	8,773	100	54,357	100	178,670	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2014 & 2015								Your first-year students compared with							
				WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	55	83	6,274	72	39,318	71	136,356	74	1.6	2.9 *	-0.19	3.4 **	-0.23	3.1 *	-0.21	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	11	1,105	12	6,497	12	18,809	11								
	8	6-10 hrs	1	1	481	6	2,902	6	8,100	5									
	13	11-15 hrs	1	2	319	4	1,638	3	4,649	3									
	18	16-20 hrs	1	1	192	2	1,078	2	3,011	2									
	23	21-25 hrs	0	0	99	1	560	1	1,593	1									
	28	26-30 hrs	0	0	56	1	359	1	954	1									
	33	More than 30 hrs	1	2	224	2	1,909	4	5,004	4									
	Total			67	100	8,750	100	54,261	100	178,476	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	19	27	2,266	27	23,961	40	79,436	41	3.9	4.7	-0.13	3.8	.01	3.7	.03	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	37	55	4,118	46	19,409	37	65,520	38								
	8	6-10 hrs	7	10	1,359	16	6,422	13	19,803	12									
	13	11-15 hrs	2	3	496	6	2,415	5	7,167	4									
	18	16-20 hrs	1	2	263	3	1,070	2	3,354	2									
	23	21-25 hrs	0	0	116	1	480	1	1,559	1									
	28	26-30 hrs	0	0	46	0	240	0	730	0									
	33	More than 30 hrs	1	2	126	1	475	1	1,552	1									
	Total			67	100	8,790	100	54,472	100	179,121	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	11	16	1,100	13	5,093	10	17,596	11	2.7	2.7	-0.05	2.9	-0.20	2.8	-0.17	
		2	Some	20	31	2,827	34	16,177	30	53,437	31								
		3	About half	19	30	2,677	30	16,631	31	53,575	30								
		4	Most	11	16	1,556	17	11,946	22	39,180	21								
		5	Almost all	4	6	557	6	4,371	8	14,496	8								
			Total	65	100	8,717	100	54,218	100	178,284	100								
	tmreadinghrs											5.9	5.9	.00	6.6	-0.12	6.8	-0.15	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	0	0	53	1	238	1	765	1								
		2	More than zero, up to 5 hrs	37	56	4,862	56	26,587	50	83,595	49								
		3	More than 5, up to 10 hrs	18	27	2,355	28	15,980	29	53,298	29								
		4	More than 10, up to 15 hrs	5	9	715	8	5,611	10	19,583	10								
		5	More than 15, up to 20 hrs	1	1	356	4	2,862	5	10,351	5								
		6	More than 20, up to 25 hrs	3	4	242	3	1,891	3	7,002	4								
		7	More than 25 hrs	1	2	95	1	742	1	2,744	1								
		Total		65	100	8,678	100	53,911	100	177,338	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	8	13	756	9	3,672	7	12,854	8	2.9	2.8	.09	2.9	-.01	2.9	.03	
		2	Some	13	18	2,130	26	13,037	24	44,503	25								
		3	Quite a bit	23	36	3,492	39	22,007	40	72,105	40								
		4	Very much	22	34	2,425	26	15,856	29	50,038	28								
		Total		66	100	8,803	100	54,572	100	179,500	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	10	16	1,022	13	5,249	10	19,462	11	2.7	2.7	-.02	2.8	-.13	2.7	-.06	
		2	Some	17	25	2,516	29	15,179	28	53,014	29								
		3	Quite a bit	25	39	3,220	36	20,581	38	65,750	36								
		4	Very much	14	21	2,007	22	13,385	25	40,664	23								
		Total		66	100	8,765	100	54,394	100	178,890	100								
c. Thinking critically and analytically	pgthink	1	Very little	9	16	322	4	1,848	4	6,006	4	2.8	3.0 *	-.34	3.1 *	-.40	3.1 *	-.40	
		2	Some	14	19	1,719	20	10,170	19	33,058	19								
		3	Quite a bit	26	38	3,739	43	22,986	42	76,007	42								
		4	Very much	17	27	2,988	33	19,369	35	63,800	35								
		Total		66	100	8,768	100	54,373	100	178,871	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	13	20	1,064	13	8,131	14	26,803	14	2.6	2.7	-.09	2.6	-.03	2.6	-.04	
		2	Some	19	28	2,664	30	17,146	31	55,874	31								
		3	Quite a bit	17	25	3,068	35	17,840	33	58,672	33								
		4	Very much	17	26	1,966	22	11,191	21	37,322	21								
		Total		66	100	8,762	100	54,308	100	178,671	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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First-Year Students

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Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	15	22	1,303	15	7,551	15	24,267	14	2.4	2.6	-.20	2.6	-.22	2.6	-.23	
		2	Some	21	32	2,677	31	16,738	31	55,485	31								
		3	Quite a bit	18	29	2,904	33	17,908	32	59,260	33								
		4	Very much	11	16	1,884	21	12,193	22	39,895	22								
		Total	65	100	8,768	100	54,390	100	178,907	100									
f. Working effectively with others	pgothers	1	Very little	5	7	621	8	3,588	7	12,088	8	2.7	2.8	-.09	2.9	-.13	2.8	-.11	
		2	Some	20	30	2,302	27	13,974	26	47,376	27								
		3	Quite a bit	28	42	3,418	39	21,510	39	70,474	39								
		4	Very much	13	20	2,398	26	15,208	27	48,560	27								
		Total	66	100	8,739	100	54,280	100	178,498	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	16	25	1,172	15	6,258	13	21,005	13	2.5	2.6	-.18	2.7 *	-.27	2.7 *	-.25	
		2	Some	16	23	2,489	29	14,738	27	49,068	28								
		3	Quite a bit	20	33	3,054	34	19,334	35	62,304	34								
		4	Very much	13	19	2,034	22	14,020	25	46,258	25								
		Total	65	100	8,749	100	54,350	100	178,635	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	12	19	955	12	5,714	11	19,078	11	2.6	2.7	-.11	2.8	-.14	2.8	-.13	
		2	Some	17	24	2,387	28	15,021	28	50,398	28								
		3	Quite a bit	20	32	3,106	35	18,787	35	61,798	34								
		4	Very much	16	25	2,306	25	14,843	27	47,522	26								
		Total	65	100	8,754	100	54,365	100	178,796	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	14	20	1,156	14	6,800	13	22,032	13	2.4	2.6	-.16	2.6	-.19	2.6	-.19	
		2	Some	19	30	2,815	33	17,640	33	58,225	33								
		3	Quite a bit	22	35	2,932	33	18,431	34	60,799	34								
		4	Very much	10	15	1,844	20	11,432	21	37,532	21								
		Total	65	100	8,747	100	54,303	100	178,588	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	12	20	1,207	14	7,102	14	23,246	14	2.5	2.6	-.08	2.6	-.11	2.6	-.10	
		2	Some	17	26	2,696	32	16,877	31	56,177	32								
		3	Quite a bit	23	36	2,910	33	18,189	33	59,527	33								
		4	Very much	12	18	1,901	21	11,878	22	38,873	22								
		Total	64	100	8,714	100	54,046	100	177,823	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	1	2	135	2	867	2	2,854	2	3.2	3.2	.02	3.2	.03	3.2	.00	
		2	Fair	10	14	1,054	12	6,516	13	20,290	12								
		3	Good	27	47	4,573	51	27,547	51	87,919	50								
		4	Excellent	26	38	3,039	35	19,713	35	68,637	36								
			Total	64	100	8,801	100	54,643	100	179,700	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	1	2	286	4	2,106	4	6,605	4	3.4	3.2	.24	3.2 *	.26	3.2	.23	
		2	Probably no	5	9	1,105	13	7,035	13	22,059	13								
		3	Probably yes	22	37	3,858	44	23,108	43	74,077	42								
		4	Definitely yes	36	52	3,546	40	22,421	40	77,049	42								
			Total	64	100	8,795	100	54,670	100	179,790	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	5	2	616	3	2,134	2	6,697	2	3.2	3.0 *** △	.22	3.2	.05	3.2	.09	
		2	Sometimes	60	20	5,148	27	21,245	21	67,303	23								
		3	Often	95	32	6,362	31	31,810	31	95,772	31								
		4	Very often	142	47	7,815	38	47,498	45	137,715	44								
		Total		302	100	19,941	100	102,687	100	307,487	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	67	23	3,708	19	19,326	19	62,091	20	2.4	2.5	-.05	2.5	-.05	2.5	-.01	
		2	Sometimes	94	32	6,527	33	34,870	34	106,648	34								
		3	Often	66	23	5,374	27	26,059	26	76,146	25								
		4	Very often	70	23	4,205	21	21,785	21	60,740	20								
		Total		297	100	19,814	100	102,040	100	305,625	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	7	3	1,333	7	6,220	6	19,531	7	3.1	3.0 ** △	.16	3.0 *	.12	3.0 **	.15	
		2	Often	41	14	2,773	14	13,247	13	42,219	14								
		3	Sometimes	160	55	10,638	54	55,423	54	167,774	55								
		4	Never	90	29	4,950	25	26,712	26	74,720	25								
		Total		298	100	19,694	100	101,602	100	304,244	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	135	44	9,344	48	44,292	45	122,455	43	1.8	1.8	.09	1.8	.02	1.9	-.03	
		2	Sometimes	104	36	6,696	34	36,463	36	112,638	37								
		3	Often	29	10	2,178	11	11,987	12	40,404	13								
		4	Very often	27	9	1,369	7	8,331	8	27,449	8								
		Total		295	100	19,587	100	101,073	100	302,946	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	61	19	2,696	14	13,179	14	37,024	13	2.3	2.4 * ▽	-.14	2.4 *	-.13	2.4 *	-.15	
		2	Sometimes	124	43	8,597	44	45,809	46	135,462	45								
		3	Often	77	27	5,283	27	27,469	27	84,512	27								
		4	Very often	31	11	2,951	15	14,484	14	45,468	15								
		Total		293	100	19,527	100	100,941	100	302,466	100								
f. Explained course material to one or more students	CLexplain	1	Never	30	9	1,169	6	4,859	5	13,396	5	2.7	2.7	-.08	2.8	-.10	2.8 *	-.12	
		2	Sometimes	100	34	7,051	37	36,185	37	105,827	36								
		3	Often	108	38	6,900	35	37,044	37	112,837	37								
		4	Very often	54	19	4,308	22	21,753	22	67,096	22								
		Total		292	100	19,428	100	99,841	100	299,156	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	93	31	3,632	19	17,665	18	49,730	18	2.2	2.5 ***	-.25	2.5 ***	-.24	2.5 ***	-.26	
		2	Sometimes	88	30	6,597	34	35,441	36	105,586	35								
		3	Often	69	24	5,161	26	26,793	26	82,019	27								
		4	Very often	41	15	4,029	21	19,947	20	61,768	20								
		Total		291	100	19,419	100	99,846	100	299,103	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	34	11	1,526	8	5,656	6	16,727	6	2.7	2.8 *	-.13	2.9 **	-.20	2.9 ***	-.21	
		2	Sometimes	93	32	5,659	29	28,116	29	85,903	29								
		3	Often	90	32	6,554	33	35,243	35	104,318	34								
		4	Very often	72	25	5,564	29	30,457	30	91,101	31								
		Total		289	100	19,303	100	99,472	100	298,049	100								
i. Given a course presentation	present	1	Never	67	22	2,791	15	10,039	11	29,167	11	2.4	2.6 **	-.18	2.8 ***	-.36	2.7 ***	-.33	
		2	Sometimes	101	35	6,501	34	28,686	30	90,640	31								
		3	Often	65	23	5,426	28	32,244	32	96,732	32								
		4	Very often	55	20	4,363	23	27,833	27	79,555	26								
		Total		288	100	19,081	100	98,802	100	296,094	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	9	3	705	4	2,858	3	8,255	3	3.0	3.0	.00	3.0	-.04	3.0	-.04	
		2	Sometimes	75	27	4,733	26	23,501	25	70,508	25								
		3	Often	109	39	7,133	38	38,056	39	114,689	39								
		4	Very often	90	31	6,178	32	33,007	33	98,304	33								
		Total		283	100	18,749	100	97,422	100	291,756	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	17	6	1,501	9	5,006	6	16,024	6	2.8	2.8	.06	2.9	-.06	2.9	-.03	
		2	Sometimes	87	32	5,599	31	27,077	29	83,242	29								
		3	Often	91	33	6,370	34	35,270	36	104,275	36								
		4	Very often	84	29	5,095	27	29,033	29	85,174	29								
		Total		279	100	18,565	100	96,386	100	288,715	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	37	14	2,597	15	8,523	10	28,479	11	2.6	2.6	.02	2.7 *	-.14	2.7	-.10	
		2	Sometimes	97	36	6,272	34	31,606	33	95,842	34								
		3	Often	80	28	5,473	29	31,465	32	92,179	31								
		4	Very often	67	22	4,223	22	24,851	25	72,315	24								
		Total		281	100	18,565	100	96,445	100	288,815	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	6	2	985	6	4,000	4	12,485	5	2.8	2.8	.02	2.9	-.05	2.9	-.04	
		2	Sometimes	90	33	5,485	30	27,141	28	82,406	29								
		3	Often	117	42	7,357	39	39,384	41	117,261	40								
		4	Very often	67	22	4,686	25	25,699	26	75,970	26								
		Total		280	100	18,513	100	96,224	100	288,122	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	15	6	711	4	2,900	3	9,091	4	2.9	2.9	-.03	3.0	-.08	3.0	-.07	
		2	Sometimes	67	25	4,878	27	23,766	25	72,612	26								
		3	Often	115	41	7,375	39	40,095	42	119,347	41								
		4	Very often	79	28	5,504	30	29,313	30	86,512	30								
		Total		276	100	18,468	100	96,074	100	287,562	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	6	2	494	3	2,003	2	5,886	2	2.9	2.9	-.01	3.0	-.06	3.0	-.05	
		2	Sometimes	81	29	5,189	29	25,252	27	76,443	27								
		3	Often	117	43	7,466	40	39,912	41	119,244	41								
		4	Very often	74	26	5,257	28	28,632	29	85,207	29								
		Total		278	100	18,406	100	95,799	100	286,780	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	1	0	249	2	987	1	2,894	1	3.3	3.2	.11	3.3	.06	3.3	.07	
		2	Sometimes	36	14	2,903	16	13,669	15	41,504	15								
		3	Often	113	41	7,491	41	39,305	41	117,856	41								
		4	Very often	124	45	7,714	41	41,444	43	123,291	43								
		Total		274	100	18,357	100	95,405	100	285,545	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	62	21	3,845	22	16,238	18	46,557	18	2.4	2.3	.12	2.4	.01	2.4	.01	
		2	Sometimes	92	33	7,256	40	36,914	39	110,649	39								
		3	Often	73	27	4,188	22	24,041	24	72,801	24								
		4	Very often	51	19	3,103	16	18,474	18	56,516	18								
		Total		278	100	18,392	100	95,667	100	286,523	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	143	50	8,800	49	42,614	46	120,184	45	1.9	1.9	.01	1.9	-.04	1.9	-.07	
		2	Sometimes	63	23	4,777	26	26,765	28	83,412	28								
		3	Often	41	16	2,702	14	14,314	15	45,826	15								
		4	Very often	30	11	2,055	11	11,586	12	36,046	12								
		Total		277	100	18,334	100	95,279	100	285,468	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	98	34	5,722	32	24,923	27	69,305	26	2.1	2.1	.03	2.2	-.07	2.2	-.08	
		2	Sometimes	91	33	6,868	37	37,053	39	113,400	39								
		3	Often	49	19	3,495	19	20,440	21	63,264	21								
		4	Very often	38	14	2,237	12	12,784	13	39,252	13								
		Total		276	100	18,322	100	95,200	100	285,221	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	80	28	4,626	27	20,219	22	60,999	23	2.2	2.2	.08	2.2	-.02	2.2	.00	
		2	Sometimes	100	37	7,784	42	41,196	43	124,280	44								
		3	Often	55	20	3,714	20	21,047	22	62,490	21								
		4	Very often	41	15	2,163	11	12,545	13	36,706	12								
		Total		276	100	18,287	100	95,007	100	284,475	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	18	6	1,472	8	8,483	9	25,207	9	2.9	2.8	.06	2.8	.09	2.8	.10	
		2	Some	79	28	5,224	29	28,217	29	86,419	30								
		3	Quite a bit	109	40	6,949	38	35,294	37	105,290	37								
		4	Very much	72	26	4,683	25	23,262	25	68,352	24								
		Total		278	100	18,328	100	95,256	100	285,268	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	4	1	574	3	2,518	3	7,704	3	3.2	3.1 *	.13	3.2	.12	3.1 *	.13	
		2	Some	43	16	3,124	17	15,986	17	48,632	17								
		3	Quite a bit	109	40	7,522	41	39,360	42	119,062	42								
		4	Very much	121	43	7,026	38	36,914	38	108,610	38								
		Total		277	100	18,246	100	94,778	100	284,008	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	9	3	660	4	3,003	3	9,271	4	3.2	3.1	.08	3.1	.06	3.1	.08	
		2	Some	41	15	3,412	19	16,993	18	52,316	19								
		3	Quite a bit	111	41	7,122	39	37,946	40	113,142	40								
		4	Very much	112	40	6,998	38	36,656	38	108,592	38								
		Total		273	100	18,192	100	94,598	100	283,321	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	8	3	1,014	6	3,987	5	13,676	5	3.1	3.0 **	.18	3.0 *	.12	3.0 **	.16	
		2	Some	53	20	4,064	23	19,916	22	63,009	23								
		3	Quite a bit	105	39	7,189	39	38,485	41	113,450	40								
		4	Very much	109	39	5,943	32	32,200	33	93,147	32								
		Total		275	100	18,210	100	94,588	100	283,282	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	8	3	888	5	3,795	4	12,270	5	3.1	3.0	.11	3.0	.08	3.0	.11	
		2	Some	56	21	3,902	22	20,050	22	62,212	22								
		3	Quite a bit	110	40	7,354	40	38,862	41	115,437	41								
		4	Very much	101	37	6,003	33	31,679	33	92,750	32								
		Total		275	100	18,147	100	94,386	100	282,669	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	6	2	464	3	1,895	2	5,701	2	3.3	3.2	.11	3.2	.08	3.2	.11	
		2	Some	29	11	2,908	16	14,208	15	43,827	16								
		3	Quite a bit	117	44	7,321	40	39,634	41	121,523	42								
		4	Very much	123	44	7,617	41	39,536	41	114,271	40								
		Total		275	100	18,310	100	95,273	100	285,322	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	8	3	603	4	2,486	3	7,011	3	3.2	3.1	.09	3.2	.06	3.1	.07	
		2	Some	43	16	3,189	18	15,753	17	47,441	17								
		3	Quite a bit	104	39	7,499	41	40,915	43	125,307	44								
		4	Very much	119	42	6,964	38	35,839	37	104,763	37								
		Total		274	100	18,255	100	94,993	100	284,522	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	10	4	760	4	2,998	3	8,472	3	3.2	3.1	.04	3.2	.00	3.2	.02	
		2	Some	48	18	3,181	18	16,228	17	48,631	18								
		3	Quite a bit	98	36	6,765	37	36,392	38	111,514	39								
		4	Very much	117	42	7,511	41	39,150	41	115,255	40								
		Total		273	100	18,217	100	94,768	100	283,872	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	35	13	2,147	12	8,775	10	28,001	11	2.7	2.8	-.04	2.8 *	-.13	2.8	-.09	
		2	Some	80	30	5,015	28	24,760	27	76,333	27								
		3	Quite a bit	81	30	5,526	30	31,449	33	94,096	33								
		4	Very much	76	27	5,536	29	29,735	31	85,280	29								
		Total		272	100	18,224	100	94,719	100	283,710	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	31	11	1,597	9	6,111	7	18,765	7	2.8	2.9	-.09	2.9 *	-.17	2.9 *	-.14	
		2	Some	85	32	4,625	26	23,373	25	72,028	26								
		3	Quite a bit	71	26	6,377	35	35,553	37	107,478	37								
		4	Very much	86	31	5,529	30	29,316	31	84,348	29								
		Total		273	100	18,128	100	94,353	100	282,619	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	36	13	2,309	12	12,837	13	38,168	13	2.6	2.7	-.04	2.6	.02	2.7	-.01	
		2	Sometimes	83	30	5,794	31	31,273	32	91,723	32								
		3	Often	99	36	5,973	33	30,956	33	92,181	33								
		4	Very often	57	21	4,216	24	20,045	22	62,849	23								
		Total		275	100	18,292	100	95,111	100	284,921	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	52	19	3,516	19	17,777	19	54,035	19	2.4	2.5	-.05	2.4	-.04	2.4	-.04	
		2	Sometimes	104	38	6,371	34	34,768	36	103,142	36								
		3	Often	74	27	5,023	28	26,039	28	77,348	28								
		4	Very often	45	17	3,342	19	16,280	18	49,775	18								
		Total		275	100	18,252	100	94,864	100	284,300	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	66	24	3,430	19	17,195	18	49,975	17	2.3	2.4 *	-.15	2.4 *	-.15	2.4 **	-.17	
		2	Sometimes	105	38	6,732	37	35,783	38	105,893	37								
		3	Often	66	24	5,028	28	26,521	28	80,646	29								
		4	Very often	38	14	2,992	17	15,081	16	46,953	17								
		Total		275	100	18,182	100	94,580	100	283,467	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	18	8	1,384	9	4,133	5	13,550	6	6.9	6.3	.10	7.8 *	-.14	7.7	-.12	
		1.5	1-2	58	24	3,981	24	15,649	19	47,946	19								
		4	3-5	70	29	4,796	29	23,972	28	71,763	28								
		8	6-10	44	17	3,150	19	19,085	22	57,423	22								
		13	11-15	20	8	1,409	8	9,469	11	28,910	11								
		18	16-20	14	5	706	4	5,545	6	16,333	6								
		23	More than 20	20	9	1,045	6	8,684	9	24,724	9								
Total		244	100	16,471	100	86,537	100	260,649	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	79	32	4,658	30	16,104	20	50,617	21	2.6	2.9	-.07	3.7 ***	-.24	3.6 ***	-.22	
		1.5	1-2	88	38	5,710	35	29,993	35	91,028	35								
		4	3-5	46	18	3,415	21	22,747	26	68,593	26								
		8	6-10	19	8	1,533	9	10,609	12	30,853	12								
		13	11-15	6	2	468	3	3,366	4	9,396	4								
		18	16-20	2	1	185	1	1,468	2	3,887	2								
		23	More than 20	3	1	175	1	1,335	1	3,324	1								
Total		243	100	16,144	100	85,622	100	257,698	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	154	66	8,154	52	34,984	43	104,402	43	1.3	1.8 *	-0.14	2.0 ***	-0.20	2.0 ***	-0.19	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	46	20	4,997	31	32,021	38	97,700	37								
		4	3-5	19	8	1,483	10	10,203	12	31,572	12								
		8	6-10	6	3	538	4	3,249	4	9,772	4								
		13	11-15	5	2	291	2	1,403	2	3,957	2								
		18	16-20	0	0	143	1	710	1	1,962	1								
		23	More than 20	2	1	193	1	1,072	1	2,817	1								
		Total			232	100	15,799	100	83,642	100	252,182	100							
Estimated number of assigned pages of student writing.	wpages											58.5	66.1	-0.09	80.2 ***	-0.25	79.1 ***	-0.24	
			(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	14	6	914	6	4,187	5	12,190	5	3.1	3.2	-0.09	3.1	-0.05	3.1	-0.04	
		2	Sometimes	54	21	3,173	18	19,722	21	61,116	22								
		3	Often	75	30	4,758	27	25,102	28	75,198	28								
		4	Very often	107	43	8,298	49	40,772	46	121,238	46								
			Total	250	100	17,143	100	89,783	100	269,742	100								
b. People from an economic background other than your own	DDeconomic	1	Never	11	4	868	5	3,723	4	10,435	4	3.1	3.1	.00	3.1	.03	3.1	.01	
		2	Sometimes	50	20	3,246	19	18,929	21	56,717	21								
		3	Often	82	33	5,366	31	29,046	32	87,941	32								
		4	Very often	107	43	7,613	45	37,791	42	113,904	43								
			Total	250	100	17,093	100	89,489	100	268,997	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	19	8	1,097	7	5,089	6	15,739	6	2.9	3.1 **	-0.17	3.0 *	-0.13	3.1 *	-0.14	
		2	Sometimes	71	28	3,676	21	21,730	24	65,142	24								
		3	Often	67	28	4,921	28	26,411	29	78,419	29								
		4	Very often	92	36	7,383	44	36,102	41	109,155	41								
			Total	249	100	17,077	100	89,332	100	268,455	100								
d. People with political views other than your own	DDpolitical	1	Never	14	6	1,118	7	5,066	6	14,428	6	3.1	3.1	-0.02	3.0	.02	3.0	.00	
		2	Sometimes	61	25	3,596	21	21,202	24	64,603	24								
		3	Often	69	28	5,197	30	27,720	31	83,061	31								
		4	Very often	102	41	7,074	42	34,901	39	105,150	40								
			Total	246	100	16,985	100	88,889	100	267,242	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	5	2	358	2	1,617	2	5,073	2	3.3	3.2	.04	3.3	.01	3.3	.02	
		2	Sometimes	33	14	2,564	15	12,836	15	39,822	15								
		3	Often	98	40	6,519	38	34,017	38	101,944	38								
		4	Very often	116	45	7,606	44	40,861	45	121,589	45								
		Total		252	100	17,047	100	89,331	100	268,428	100								
b. Reviewed your notes after class	LSnotes	1	Never	14	6	1,057	6	5,943	7	19,555	7	3.1	3.0	.10	2.9 *	.15	2.9 **	.18	
		2	Sometimes	57	24	4,451	26	24,944	28	79,361	29								
		3	Often	74	30	5,373	32	27,551	31	81,616	31								
		4	Very often	107	41	6,140	36	30,619	34	87,084	33								
		Total		252	100	17,021	100	89,057	100	267,616	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	16	7	1,124	7	5,512	6	17,631	7	3.0	2.9	.09	2.9	.09	2.9	.12	
		2	Sometimes	55	23	4,359	26	23,189	27	73,119	27								
		3	Often	79	33	5,623	33	30,339	34	90,883	34								
		4	Very often	96	38	5,690	34	29,027	33	83,070	32								
		Total		246	100	16,796	100	88,067	100	264,703	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	0	0	121	1	531	1	1,513	1	5.9	5.7 **	.14	5.7 **	.17	5.7 ***	.20	
		2		1	0	201	1	1,028	1	3,144	1								
		3		4	2	482	3	2,333	3	7,307	3								
		4		13	5	1,313	8	6,899	8	21,925	8								
		5		61	25	4,164	24	23,034	26	72,608	27								
		6		84	35	5,176	30	28,241	31	86,408	32								
		7	Very much	86	33	5,545	32	26,921	30	74,586	28								
		Total		249	100	17,002	100	88,987	100	267,491	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern		Have not decided	20	8	1,481	9	6,788	8	18,600	8	34%	43% **	-.19	49% ***	-.31	51% ***	-.36	
			Do not plan to do	58	22	3,318	20	15,975	18	46,580	18								
			Plan to do	89	37	4,908	28	20,985	25	58,038	23								
			Done or in progress	83	34	7,269	43	45,286	49	144,381	51								
			Total	250	100	16,976	100	89,034	100	267,599	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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Seniors

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Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	29	11	2,022	12	9,504	11	25,217	10	34%	30%	.08	33%	.03	36%	-.04	
			Do not plan to do	119	46	7,959	47	41,811	48	117,907	46								
			Plan to do	20	8	1,701	10	6,949	8	19,500	8								
			Done or in progress	81	34	5,241	30	30,513	33	104,238	36								
			Total	249	100	16,923	100	88,777	100	266,862	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	38	16	2,398	14	11,392	13	30,765	12	20%	23%	-.06	24%	-.09	25%	-.11	
			Do not plan to do	144	57	8,696	52	46,568	53	142,894	54								
			Plan to do	17	7	1,915	11	8,393	10	22,800	9								
			Done or in progress	48	20	3,902	23	22,263	24	69,888	25								
			Total	247	100	16,911	100	88,616	100	266,347	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	41	16	2,454	14	10,753	13	28,686	12	7%	9%	-.08	11% *	-.16	15% ***	-.26	
			Do not plan to do	171	69	11,250	67	60,216	68	174,433	66								
			Plan to do	20	8	1,657	10	6,539	8	18,882	8								
			Done or in progress	16	7	1,529	9	10,998	11	44,150	15								
			Total	248	100	16,890	100	88,506	100	266,151	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	45	18	2,853	17	13,737	16	36,432	15	15%	20% *	-.15	21% *	-.17	25% ***	-.25	
			Do not plan to do	125	48	7,769	46	44,202	49	127,202	48								
			Plan to do	45	19	2,715	16	11,011	13	31,748	13								
			Done or in progress	35	15	3,502	20	19,202	21	69,652	25								
			Total	250	100	16,839	100	88,152	100	265,034	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	39	15	2,016	12	8,600	10	22,259	9	27%	36% **	-.21	45% ***	-.37	46% ***	-.41	
			Do not plan to do	62	24	3,867	24	18,143	21	54,179	21								
			Plan to do	83	34	4,749	28	20,562	24	58,153	23								
			Done or in progress	64	27	6,226	36	41,080	45	131,242	46								
			Total	248	100	16,858	100	88,385	100	265,833	100								

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

servcourse	1	2	3	4	Total	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015		
None	109	43	6,647	41	29,694	35	97,370	39	1.8	1.7	.03	1.8	-.05	1.7	.03
Some	101	42	8,026	47	47,025	52	137,827	50							
Most	26	10	1,836	10	9,869	11	26,093	9							
All	11	4	308	2	1,669	2	4,187	2							
Total	247	100	16,817	100	88,257	100	265,477	100							

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NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	2	1	234	2	979	1	2,926	1	5.6	5.7	-.06	5.7	-.08	5.7	-.07	
		2		8	3	313	2	1,433	2	4,160	2								
		3		7	3	632	4	3,163	4	9,726	4								
		4		28	11	1,481	9	7,376	9	22,270	9								
		5		49	20	3,489	21	18,945	21	57,662	22								
		6		57	24	4,780	28	26,583	29	81,124	30								
		7	Excellent	81	32	5,791	34	29,833	33	87,508	33								
		—	Not applicable	16	6	260	1	718	1	2,134	1								
			Total	248	100	16,980	100	89,030	100	267,510	100								
b. Academic advisors	QIadvisor	1	Poor	13	6	930	6	4,511	5	13,161	5	5.6	5.2 ***	.22	5.2 ***	.21	5.2 ***	.22	
		2		8	3	850	5	4,576	5	13,864	5								
		3		12	5	1,322	8	6,324	7	19,358	7								
		4		20	8	2,005	12	10,200	12	30,911	12								
		5		31	14	2,796	17	15,170	17	46,317	17								
		6		47	19	3,550	21	18,587	21	56,352	21								
		7	Excellent	111	44	5,278	31	28,117	31	83,253	30								
		—	Not applicable	4	1	208	1	1,332	2	3,748	2								
			Total	246	100	16,939	100	88,817	100	266,964	100								
c. Faculty	QIfaculty	1	Poor	0	0	347	2	1,346	2	3,875	2	5.9	5.5 ***	.28	5.6 ***	.24	5.5 ***	.26	
		2		6	2	461	3	1,857	2	5,549	2								
		3		9	4	871	5	3,743	4	11,376	5								
		4		10	4	1,701	10	8,639	10	26,320	10								
		5		48	21	3,474	21	18,625	21	57,050	22								
		6		68	28	4,821	28	27,170	30	82,353	30								
		7	Excellent	101	40	5,035	29	26,172	29	76,964	28								
		—	Not applicable	2	1	156	1	678	1	1,803	1								
			Total	244	100	16,866	100	88,230	100	265,290	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	7	3	939	6	4,613	6	13,465	5	5.3	4.9 ***	.25	4.9 ***	.26	4.9 ***	.26	
		2		6	3	778	5	4,318	5	13,087	5								
		3		13	5	1,154	7	6,128	7	19,255	7								
		4		21	9	2,001	12	10,572	12	33,848	12								
		5		41	17	2,712	16	15,217	17	48,426	18								
		6		46	20	2,913	17	15,922	18	49,328	18								
		7	Excellent	58	23	3,006	18	15,227	17	45,087	17								
		—	Not applicable	54	20	3,370	20	16,460	19	43,487	18								
	Total	246	100	16,873	100	88,457	100	265,983	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	11	5	985	6	5,047	6	15,161	6	5.2	4.9 **	.21	4.9 **	.21	4.8 ***	.23	
		2		11	5	969	6	5,193	6	15,704	6								
		3		16	7	1,479	9	7,480	9	23,067	9								
		4		27	11	2,311	14	12,762	14	39,715	15								
		5		40	16	3,245	19	18,133	20	55,530	20								
		6		57	23	3,476	20	18,548	21	55,384	20								
		7	Excellent	73	28	3,466	20	17,299	19	49,293	19								
		—	Not applicable	11	4	966	6	4,164	5	12,569	5								
	Total	246	100	16,897	100	88,626	100	266,423	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	8	3	343	2	1,781	2	5,032	2	3.2	3.2	-.01	3.2	.02	3.2	.01	
		2	Some	31	14	2,463	15	13,328	16	38,956	16								
		3	Quite a bit	100	43	6,800	42	37,009	44	109,942	43								
		4	Very much	89	39	6,426	40	32,262	38	100,323	39								
			Total	228	100	16,032	100	84,380	100	254,253	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	10	4	900	6	4,090	5	11,983	5	3.0	3.0	.03	3.0	.02	3.0	.03	
		2	Some	55	24	3,519	23	18,490	23	55,624	23								
		3	Quite a bit	89	40	6,335	40	34,435	41	104,298	41								
		4	Very much	72	32	5,151	32	26,680	31	80,532	31								
			Total	226	100	15,905	100	83,695	100	252,437	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	27	12	1,507	10	7,095	9	20,383	9	2.9	2.9	-.01	2.9	-.01	2.9	-.01	
		2	Some	45	19	3,728	24	19,954	24	60,030	24								
		3	Quite a bit	88	39	5,566	35	30,676	36	93,622	37								
		4	Very much	67	30	5,109	32	26,088	30	78,537	30								
			Total	227	100	15,910	100	83,813	100	252,572	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	45	20	2,444	16	12,730	16	39,017	16	2.5	2.6	-.12	2.6	-.10	2.6	-.09	
		2	Some	63	27	4,691	29	25,575	30	78,591	31								
		3	Quite a bit	75	33	4,855	30	25,974	31	77,302	31								
		4	Very much	44	19	3,950	25	19,669	23	58,085	23								
		Total		227	100	15,940	100	83,948	100	252,995	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	29	13	1,441	10	7,267	9	19,967	9	2.9	2.9	.01	2.8	.02	2.9	-.01	
		2	Some	45	20	3,938	25	20,939	26	61,782	25								
		3	Quite a bit	83	37	5,834	36	31,141	37	95,078	37								
		4	Very much	69	31	4,698	29	24,466	28	75,889	29								
		Total		226	100	15,911	100	83,813	100	252,716	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	32	14	1,969	13	9,889	12	26,908	12	2.7	2.8	-.10	2.8	-.08	2.8	-.11	
		2	Some	58	26	3,961	25	21,542	26	64,237	26								
		3	Quite a bit	83	37	5,494	34	29,555	35	91,246	36								
		4	Very much	51	22	4,455	28	22,541	26	69,505	27								
		Total		224	100	15,879	100	83,527	100	251,896	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	86	39	5,248	34	27,572	34	81,580	33	2.1	2.1	-.07	2.1	-.05	2.1	-.04	
		2	Some	62	28	5,104	32	27,925	33	86,591	34								
		3	Quite a bit	47	21	3,361	21	17,422	21	52,773	21								
		4	Very much	27	12	2,159	13	10,582	12	30,789	12								
		Total		222	100	15,872	100	83,501	100	251,733	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	43	19	2,332	15	13,333	17	33,347	15	2.6	2.7	-.05	2.6	.04	2.7	-.04	
		2	Some	53	23	4,340	27	23,761	29	69,195	28								
		3	Quite a bit	73	33	5,159	32	27,837	33	87,366	34								
		4	Very much	54	24	3,993	25	18,348	21	61,196	24								
		Total		223	100	15,824	100	83,279	100	251,104	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	51	23	3,331	22	16,296	20	45,222	19	2.4	2.4	.03	2.4	.00	2.4	-.01	
		2	Some	62	28	5,435	34	28,222	34	86,199	35								
		3	Quite a bit	72	33	4,265	27	24,421	29	75,337	29								
		4	Very much	37	16	2,705	17	14,101	17	43,642	17								
		Total		222	100	15,736	100	83,040	100	250,400	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d Response options		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
		Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	1	0	75	1	339	0	940	0	16.2	14.3 **	.21	14.4 **	.21	14.7 *	.16	
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	25	12	2,653	17	12,485	15	35,487	15								
	8	6-10 hrs	51	23	4,000	25	20,623	25	59,601	24									
	13	11-15 hrs	39	17	2,959	18	16,488	19	49,422	19									
	18	16-20 hrs	40	17	2,580	16	14,082	17	43,006	17									
	23	21-25 hrs	27	12	1,425	9	8,334	10	26,388	10									
	28	26-30 hrs	15	7	963	6	5,216	6	16,634	6									
	33	More than 30 hrs	28	13	1,261	8	6,161	7	20,755	8									
	Total	226	100	15,916	100	83,728	100	252,233	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	123	53	7,713	49	38,977	48	104,277	44	3.7	3.9	-.02	4.2	-.07	4.7 *	-.13	
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	56	26	4,475	28	22,980	27	73,191	28								
	8	6-10 hrs	16	8	1,711	11	9,413	11	32,765	12									
	13	11-15 hrs	15	7	873	6	5,022	6	17,460	7									
	18	16-20 hrs	6	3	519	3	3,281	4	11,155	4									
	23	21-25 hrs	3	1	241	1	1,601	2	5,683	2									
	28	26-30 hrs	2	1	111	1	804	1	2,665	1									
	33	More than 30 hrs	2	1	182	1	1,140	1	3,632	1									
	Total	223	100	15,825	100	83,218	100	250,828	100										
c. Working for pay on campus	tmworkonhrs	0	0 hrs	188	83	11,876	76	61,098	75	171,940	71	2.8	3.8 *	-.13	3.3	-.07	3.7	-.13	
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	1	395	3	3,866	4	13,962	5								
	8	6-10 hrs	8	4	682	4	6,520	7	23,730	8									
	13	11-15 hrs	3	1	772	5	4,695	5	16,691	6									
	18	16-20 hrs	10	5	1,384	8	4,456	5	15,138	6									
	23	21-25 hrs	5	2	332	2	1,270	1	4,551	2									
	28	26-30 hrs	1	1	132	1	508	1	1,882	1									
	33	More than 30 hrs	4	2	269	2	998	1	3,455	1									
	Total	222	100	15,842	100	83,411	100	251,349	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	76	36	6,833	42	32,808	39	114,137	44	16.7	13.3 ***	.24	13.3 ***	.25	12.0 ***	.35	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	2	680	4	4,260	5	13,186	5								
		8	6-10 hrs	8	4	832	5	5,473	6	16,275	6								
		13	11-15 hrs	12	6	808	5	5,563	6	16,085	6								
		18	16-20 hrs	14	6	1,305	9	7,593	9	20,957	8								
		23	21-25 hrs	11	5	1,049	7	6,173	7	16,060	7								
		28	26-30 hrs	17	8	856	6	4,723	6	12,084	5								
		33	More than 30 hrs	81	33	3,385	22	16,433	21	41,221	18								
		Total			223	100	15,748	100	83,026	100	250,005	100							
Estimated number of hours working for pay	tmworkhrs										19.2	16.9 *	.17	16.5 **	.20	15.6 ***	.27		
	(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	122	56	7,498	49	40,226	50	120,392	50	2.4	3.2 **	-.16	3.2 **	-.16	3.1 *	-.14	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	74	32	5,622	35	28,686	33	89,975	35								
		8	6-10 hrs	14	6	1,302	8	6,984	8	20,052	8								
		13	11-15 hrs	7	3	548	3	2,965	4	8,290	3								
		18	16-20 hrs	2	1	372	2	1,893	2	5,127	2								
		23	21-25 hrs	2	1	154	1	807	1	2,282	1								
		28	26-30 hrs	0	0	80	0	406	0	1,115	0								
		33	More than 30 hrs	1	0	135	1	711	1	1,921	1								
		Total			222	100	15,711	100	82,678	100	249,154	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	16	7	613	4	2,617	3	6,939	3	9.7	9.8	-.01	10.3	-.08	10.7	-.12	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	66	29	5,248	33	25,109	30	70,037	28								
		8	6-10 hrs	72	32	4,429	28	23,318	28	70,512	28								
		13	11-15 hrs	27	12	2,454	16	14,116	17	44,773	18								
		18	16-20 hrs	16	7	1,520	10	8,657	10	28,121	11								
		23	21-25 hrs	11	5	676	4	4,163	5	13,257	5								
		28	26-30 hrs	4	2	282	2	1,918	2	6,224	2								
		33	More than 30 hrs	10	5	575	4	3,190	4	10,382	4								
		Total			222	100	15,797	100	83,088	100	250,245	100							

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NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2014 & 2015								Your seniors compared with							
				WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	120	55	8,607	55	48,717	58	161,066	62	9.9	8.1	.15	7.2 **	.23	6.4 ***	.32	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	16	7	1,822	12	10,125	12	27,063	11								
	8	6-10 hrs	11	5	982	6	4,931	6	12,942	6									
	13	11-15 hrs	10	4	662	4	2,945	4	8,026	3									
	18	16-20 hrs	7	3	581	4	2,664	3	6,924	3									
	23	21-25 hrs	3	1	338	2	1,482	2	3,893	2									
	28	26-30 hrs	6	2	298	2	1,236	2	3,108	1									
	33	More than 30 hrs	50	22	2,492	15	10,848	13	26,909	12									
	Total				223	100	15,782	100	82,948	100	249,931								100
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	74	32	2,252	14	16,151	18	52,312	19	3.7	5.5 ***	-.30	5.0 ***	-.24	4.8 ***	-.21	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	110	50	8,743	54	44,016	53	135,149	53								
	8	6-10 hrs	24	11	2,999	20	14,519	18	40,367	17									
	13	11-15 hrs	10	4	926	6	4,563	6	12,273	5									
	18	16-20 hrs	2	1	409	3	1,895	2	5,014	2									
	23	21-25 hrs	1	1	179	1	808	1	2,216	1									
	28	26-30 hrs	1	0	107	1	415	1	1,131	1									
	33	More than 30 hrs	2	1	231	2	985	1	2,649	1									
	Total				224	100	15,846	100	83,352	100	251,111								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	25	12	1,998	13	9,158	11	30,055	12	3.1	2.9	.11	3.0	.07	2.9	.11		
	2	Some	48	23	4,040	26	21,015	25	63,928	26									
	3	About half	58	25	4,362	28	23,961	29	69,170	28									
	4	Most	62	27	3,615	23	20,075	24	60,602	24									
	5	Almost all	32	13	1,754	11	8,890	11	26,833	10									
	Total				225	100	15,769	100	83,099	100								250,588	100
tmreadinghrs																			
(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)																			
		8.5																	
		7.2 ** .21 7.4 * .18 7.4 * .18																	
		▲ ▲ ▲																	

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

West Texas A&M University

Seniors

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Your seniors compared with

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
(Collapsed version of tmreadinghrs created by NSSE.)	tmreadinghrscol	1	0 hrs	1	0	65	0	314	0	879	0											
		2	More than zero, up to 5 hrs	80	37	7,593	49	37,475	46	111,591	46											
		3	More than 5, up to 10 hrs	71	32	4,441	28	24,715	30	75,004	30											
		4	More than 10, up to 15 hrs	24	10	1,559	10	9,099	11	27,755	11											
		5	More than 15, up to 20 hrs	25	11	924	6	5,272	6	16,415	6											
		6	More than 20, up to 25 hrs	18	8	741	5	3,998	5	12,242	5											
		7	More than 25 hrs	5	2	358	2	1,750	2	5,305	2											
			Total			224	100	15,681	100	82,623	100	249,191	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	14	7	1,131	8	4,608	6	14,680	6	3.0	3.0	-.05	3.1	-.13	3.0	-.10
		2	Some	61	27	3,314	21	16,252	20	50,558	21							
		3	Quite a bit	68	30	5,644	35	30,236	36	90,617	36							
		4	Very much	82	36	5,803	36	32,435	38	95,818	37							
			Total	225	100	15,892	100	83,531	100	251,673	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	25	11	1,426	10	6,042	8	18,601	8	2.8	2.9	-.10	3.0 *	-.17	2.9 *	-.14
		2	Some	53	24	3,555	23	17,815	22	55,253	23							
		3	Quite a bit	80	37	5,550	35	30,224	36	90,441	36							
		4	Very much	64	28	5,286	33	29,152	34	86,502	34							
			Total	222	100	15,817	100	83,233	100	250,797	100							
c. Thinking critically and analytically	pgthink	1	Very little	2	1	499	3	2,163	3	6,134	3	3.4	3.3 *	.13	3.3	.12	3.3	.09
		2	Some	24	11	2,124	14	10,573	13	30,844	13							
		3	Quite a bit	83	37	5,637	35	30,006	36	88,609	35							
		4	Very much	115	51	7,571	48	40,455	48	125,064	49							
			Total	224	100	15,831	100	83,197	100	250,651	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	30	13	1,487	9	9,703	11	28,917	11	2.7	2.9 **	-.18	2.8	-.07	2.8	-.10
		2	Some	61	27	3,939	24	22,777	27	67,006	26							
		3	Quite a bit	72	33	5,203	33	25,995	32	77,674	31							
		4	Very much	61	27	5,193	34	24,659	30	76,985	32							
			Total	224	100	15,822	100	83,134	100	250,582	100							

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West Texas A&M University

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				WTAMU		Southwest Public		Carnegie Class		NSSE 2014 & 2015		WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	18	9	1,487	10	6,952	9	21,345	9	2.9	2.9	-.01	3.0	-.03	2.9	-.01
		2	Some	50	22	3,404	22	18,022	22	56,373	23							
		3	Quite a bit	80	36	5,128	32	27,337	33	81,908	32							
		4	Very much	76	33	5,818	36	30,993	36	91,367	36							
		Total		224	100	15,837	100	83,304	100	250,993	100							
f. Working effectively with others	pgothers	1	Very little	15	7	993	7	4,114	5	12,398	6	3.0	3.0	-.04	3.1	-.07	3.1	-.06
		2	Some	50	23	3,286	21	16,467	21	50,977	21							
		3	Quite a bit	78	35	5,474	34	30,346	36	91,354	36							
		4	Very much	82	36	6,054	38	32,164	38	95,624	37							
		Total		225	100	15,807	100	83,091	100	250,353	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	30	14	2,115	14	9,067	12	28,427	13	2.8	2.8	.00	2.8	-.05	2.8	-.03
		2	Some	53	24	3,792	24	19,767	24	60,498	25							
		3	Quite a bit	70	31	4,773	30	26,385	31	78,765	31							
		4	Very much	72	31	5,150	32	27,972	32	82,985	32							
		Total		225	100	15,830	100	83,191	100	250,675	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	32	15	1,775	12	8,308	11	26,386	11	2.7	2.8 *	-.16	2.8 *	-.17	2.8 *	-.15
		2	Some	63	28	3,921	25	21,394	26	66,447	26							
		3	Quite a bit	67	30	4,872	30	26,611	32	79,907	31							
		4	Very much	62	27	5,270	33	26,940	32	78,085	31							
		Total		224	100	15,838	100	83,253	100	250,825	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	26	12	1,736	11	8,287	11	24,268	10	2.8	2.8	-.05	2.8	-.05	2.8	-.05
		2	Some	58	26	4,036	26	22,087	27	66,919	27							
		3	Quite a bit	77	35	5,151	32	28,207	34	85,415	34							
		4	Very much	62	27	4,912	31	24,567	29	74,024	29							
		Total		223	100	15,835	100	83,148	100	250,626	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	35	17	2,256	15	10,559	13	32,661	14	2.6	2.7	-.11	2.7 *	-.14	2.7	-.12
		2	Some	66	31	4,478	28	23,491	28	72,248	29							
		3	Quite a bit	72	31	4,788	30	26,077	31	78,592	31							
		4	Very much	49	21	4,230	27	22,658	27	65,970	26							
		Total		222	100	15,752	100	82,785	100	249,471	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	3	1	398	3	1,903	2	5,521	2	3.3	3.2	.07	3.2	.09	3.2	.07	
		2	Fair	23	11	1,768	12	9,262	12	26,970	11								
		3	Good	100	44	6,979	44	37,802	46	111,348	45								
		4	Excellent	101	44	6,760	42	34,630	40	108,060	41								
			Total	227	100	15,905	100	83,597	100	251,899	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	10	5	730	5	4,117	5	11,880	5	3.3	3.2	.06	3.2 *	.13	3.2	.11	
		2	Probably no	22	9	1,802	12	11,020	13	32,400	13								
		3	Probably yes	84	37	6,079	38	32,771	39	97,162	39								
		4	Definitely yes	112	48	7,310	46	35,780	42	110,745	43								
			Total	228	100	15,921	100	83,688	100	252,187	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

West Texas A&M University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	WTAMU	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015
1 a. askquest	89	2.75	2.73	2.88	2.89	.095	.010	.004	.003	.90	.85	.85	.86	7,899	37,183	113,334	.862	.140	.118	.02	-.16	-.17
b. drafts	87	2.45	2.50	2.57	2.55	.107	.011	.005	.003	1.00	1.00	.98	.99	7,830	36,965	112,569	.645	.245	.330	-.05	-.12	-.10
c. unpreparedr	88	3.14	2.94	3.04	3.02	.080	.009	.004	.002	.75	.81	.78	.78	7,775	36,709	111,902	.022	.200	.134	.25	.14	.16
d. attendart	87	2.07	1.96	1.97	1.99	.091	.011	.005	.003	.85	.95	.94	.95	7,704	36,511	111,251	.270	.332	.404	.12	.10	.09
e. CLaskhelp	87	2.49	2.60	2.55	2.58	.092	.010	.005	.003	.86	.89	.88	.89	7,677	36,355	110,841	.233	.487	.312	-.13	-.07	-.11
f. CLexplain	85	2.73	2.73	2.69	2.72	.094	.010	.004	.003	.87	.83	.83	.83	7,623	35,757	109,084	.953	.612	.888	.01	.05	.02
g. CLstudy	88	2.34	2.55	2.50	2.55	.101	.011	.005	.003	.95	.98	.97	.97	7,623	35,800	109,061	.040	.124	.043	-.22	-.16	-.22
h. CLproject	87	2.64	2.64	2.62	2.64	.098	.010	.005	.003	.92	.87	.87	.87	7,563	35,577	108,404	.962	.828	.985	-.01	.02	.00
i. present	85	2.27	2.17	2.34	2.30	.095	.011	.005	.003	.88	.92	.91	.91	7,463	35,219	107,416	.341	.449	.736	.10	-.08	-.04
2 a. RIntegrate	82	2.67	2.65	2.69	2.69	.097	.010	.005	.003	.87	.86	.86	.86	7,260	34,465	104,995	.815	.832	.790	.03	-.02	-.03
b. RIsocietal	82	2.56	2.55	2.64	2.64	.101	.010	.005	.003	.91	.88	.88	.88	7,183	34,048	103,759	.947	.407	.424	.01	-.09	-.09
c. RIdiverse	80	2.59	2.53	2.61	2.60	.101	.011	.005	.003	.90	.91	.89	.90	7,190	34,041	103,720	.559	.816	.926	.07	-.03	-.01
d. Rlownview	80	2.85	2.77	2.80	2.80	.095	.010	.005	.003	.85	.83	.83	.83	7,140	33,907	103,301	.430	.595	.596	.09	.06	.06
e. Rlperspect	80	2.89	2.88	2.90	2.90	.090	.010	.004	.003	.80	.83	.82	.82	7,145	33,804	103,047	.912	.891	.956	.01	-.02	-.01
f. Rlnewview	78	2.71	2.83	2.87	2.87	.095	.010	.004	.003	.84	.83	.81	.81	7,108	33,705	102,707	.186	.083	.075	-.15	-.20	-.20
g. Rlconnect	80	3.08	3.04	3.08	3.09	.089	.010	.004	.002	.80	.80	.78	.78	7,075	33,585	102,233	.615	.997	.942	.06	.00	-.01
3 a. SFcareer	78	2.07	2.22	2.23	2.23	.104	.011	.005	.003	.92	.91	.92	.92	7,107	33,684	102,563	.157	.130	.136	-.16	-.17	-.17
b. SFotherwork	78	1.90	1.78	1.74	1.75	.103	.011	.005	.003	.91	.94	.93	.92	7,075	33,517	102,117	.252	.137	.147	.13	.17	.16
c. SFdiscuss	78	1.90	1.99	2.02	2.03	.103	.011	.005	.003	.92	.92	.92	.91	7,064	33,473	101,941	.372	.243	.217	-.10	-.13	-.14
d. SFperform	78	1.90	2.12	2.16	2.15	.086	.011	.005	.003	.76	.91	.90	.90	7,042	78	101,604	.041	.004	.014	-.23	-.28	-.28
4 a. memorize	79	2.86	3.00	2.99	2.97	.084	.010	.004	.003	.75	.83	.82	.83	7,066	33,451	101,915	.131	.147	.203	-.17	-.16	-.14
b. HOapply	77	2.67	2.95	2.97	2.99	.099	.010	.005	.003	.87	.84	.82	.82	7,022	76	76	.004	.004	.002	-.33	-.36	-.39
c. HOanalyze	79	2.74	2.96	2.99	3.00	.108	.010	.005	.003	.96	.84	.83	.83	79	78	78	.048	.023	.019	-.26	-.30	-.31
d. HOevaluate	79	2.65	2.91	2.96	2.95	.112	.010	.005	.003	1.00	.84	.83	.83	79	78	78	.024	.008	.010	-.31	-.37	-.35
e. HOform	77	2.81	2.90	2.93	2.92	.101	.010	.005	.003	.88	.85	.85	.85	6,975	33,041	100,677	.332	.203	.226	-.11	-.15	-.14
5 a. ETgoals	79	3.22	3.14	3.16	3.15	.103	.009	.004	.002	.92	.79	.77	.78	79	78	78	.461	.607	.509	.10	.07	.09
b. ETorganize	79	3.06	3.09	3.10	3.10	.094	.010	.004	.002	.84	.81	.79	.79	7,030	33,250	101,330	.786	.678	.703	-.03	-.05	-.04
c. ETexample	76	3.07	3.07	3.10	3.09	.093	.010	.005	.003	.81	.84	.83	.83	7,014	33,153	101,063	.979	.770	.809	.00	-.03	-.03
d. ETdraftfb	78	2.95	2.81	2.92	2.88	.108	.011	.005	.003	.95	.95	.92	.93	7,007	33,113	100,972	.199	.737	.506	.15	.04	.08
e. ETfeedback	78	2.74	2.74	2.84	2.81	.112	.011	.005	.003	.99	.95	.92	.92	6,986	33,009	100,612	.998	.345	.502	.00	-.11	-.08

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

West Texas A&M University

First-Year Students

Variable Name	N				Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	WTAMU	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:					
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015			
6 a. QRconclude	78	2.59	2.64	2.57	2.58	.111	.011	.005	.003	.98	.94	.94	.94	7,046	33,278	101,463	.673	.796	.907	-.05	.03	.01			
b. QRproblem	78	2.31	2.34	2.30	2.31	.106	.012	.005	.003	.94	.96	.95	.95	7,034	33,198	101,219	.821	.905	.967	-.03	.01	.00			
c. QRevaluate	79	2.27	2.32	2.28	2.30	.109	.011	.005	.003	.97	.94	.93	.93	7,002	33,019	100,757	.627	.890	.786	-.05	-.02	-.03			
7 a. wrshortnum	73	6.43	5.79	6.75	6.85	.728	.066	.032	.019	6.20	5.26	5.65	5.75	73	30,285	92,510	.389	.625	.528	.12	-.06	-.07			
b. wrmednum	68	2.38	1.86	2.09	2.17	.499	.039	.017	.010	4.10	3.06	2.94	3.00	6,109	29,279	89,621	.167	.426	.565	.17	.10	.07			
c. wrlongnum	68	1.00	.84	.80	.83	.432	.037	.016	.009	3.57	2.81	2.63	2.61	5,969	28,465	86,971	.629	.529	.579	.06	.08	.07			
— wrpages	65	52.41	42.26	46.46	47.97	11.489	.841	.350	.203	92.92	64.16	58.53	59.54	5,880	65	85,767	.206	.607	.547	.16	.10	.07			
8 a. DDrace	75	3.08	3.12	3.09	3.11	.113	.012	.005	.003	.98	.92	.92	.92	6,461	30,774	93,996	.735	.924	.766	-.04	-.01	-.03			
b. DDeconomic	75	3.11	3.07	3.07	3.10	.114	.011	.005	.003	.99	.91	.90	.89	6,440	30,685	93,711	.691	.642	.854	.05	.05	.02			
c. DDreligion	75	2.96	3.03	2.99	3.02	.118	.012	.005	.003	1.02	.95	.95	.95	6,432	30,626	93,548	.576	.806	.594	-.06	-.03	-.06			
d. DDpolitical	75	2.90	2.98	2.95	2.98	.124	.012	.005	.003	1.08	.96	.96	.95	76	75	74	.540	.704	.528	-.08	-.05	-.08			
9 a. LSreading	74	2.99	3.11	3.16	3.17	.090	.010	.004	.003	.77	.78	.77	.77	6,391	30,565	93,358	.219	.061	.053	-.14	-.22	-.22			
b. LSnotes	75	2.74	2.91	2.95	2.94	.115	.011	.005	.003	1.00	.89	.90	.90	76	75	74	.154	.073	.095	-.19	-.23	-.22			
c. LSsummary	74	2.73	2.79	2.86	2.86	.106	.012	.005	.003	.91	.92	.90	.90	6,328	30,145	92,050	.572	.208	.218	-.07	-.15	-.14			
10. challenge	75	5.54	5.50	5.54	5.55	.156	.015	.007	.004	1.35	1.16	1.14	1.14	6,382	30,460	93,038	.760	.959	.953	.04	.01	-.01			
11 a. intern ^l	75	.067	.095	.082	.090	.0289	.0037	.0016	.0009	--	--	--	--	--	--	--	.400	.630	.487	-.11	-.06	-.09			
b. leader ^l	75	.105	.126	.111	.121	.0356	.0042	.0018	.0011	--	--	--	--	--	--	--	.592	.862	.671	-.06	-.02	-.05			
c. learncom ^l	74	.154	.146	.148	.157	.0423	.0045	.0020	.0012	--	--	--	--	--	--	--	.857	.880	.946	.02	.02	-.01			
d. abroad ^l	74	.101	.044	.037	.038	.0351	.0026	.0011	.0006	--	--	--	--	--	--	--	.019	.004	.005	.22	.26	.25			
e. research ^l	75	.049	.070	.053	.057	.0250	.0032	.0013	.0008	--	--	--	--	--	--	--	.476	.859	.751	-.09	-.02	-.04			
f. capstone ^l	72	.000	.040	.031	.032	.0000	.0025	.0010	.0006	--	--	--	--	--	--	--	.083	.128	.125	-.40	-.36	-.36			
12. servcourse	73	2.02	1.65	1.64	1.61	.059	.009	.004	.002	.50	.69	.67	.67	75	73	72	.000	.000	.000	.55	.56	.61			
13 a. QIstudent	74	5.36	5.44	5.51	5.54	.192	.018	.008	.005	1.65	1.44	1.41	1.40	6,323	73	73	.616	.430	.352	-.06	-.11	-.13			
b. QIadvisor	74	5.22	5.09	5.08	5.13	.208	.022	.010	.006	1.79	1.73	1.74	1.71	6,244	29,545	90,300	.516	.475	.637	.08	.08	.05			
c. QIfaculty	73	5.69	5.11	5.23	5.25	.175	.020	.009	.005	1.50	1.56	1.49	1.47	6,236	29,735	90,975	.001	.008	.011	.37	.31	.30			
d. QIstaff	73	5.26	4.87	4.91	4.94	.190	.023	.011	.006	1.62	1.77	1.74	1.71	5,794	27,152	82,931	.063	.089	.113	.22	.20	.19			
e. QIadmin	73	5.19	4.78	4.84	4.84	.202	.023	.010	.006	1.72	1.77	1.74	1.73	5,969	28,299	85,949	.048	.085	.087	.23	.20	.20			
14 a. empstudy	71	3.07	3.16	3.19	3.21	.097	.010	.005	.003	.82	.76	.76	.75	5,871	28,093	86,151	.295	.162	.117	-.13	-.17	-.19			
b. SEacademic	71	3.24	3.08	3.10	3.11	.098	.011	.005	.003	.82	.85	.84	.84	5,816	27,888	85,564	.114	.159	.186	.19	.17	.16			
c. SElearnsup	69	3.28	3.15	3.14	3.14	.105	.012	.005	.003	.87	.88	.89	.88	5,825	27,889	85,553	.215	.181	.197	.15	.16	.15			

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														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015			
d. SEdiverse	69	2.77	2.76	2.77	2.76	.114	.013	.006	.003	.94	.98	.98	.98	5,834	27,913	85,648	.946	.974	.929	.01	.00	.01			
e. SESocial	69	3.11	3.00	3.01	3.02	.092	.012	.005	.003	.76	.89	.90	.89	5,830	27,887	85,573	.324	.336	.396	.12	.12	.10			
f. SEwellness	68	3.07	2.99	2.99	2.99	.104	.012	.005	.003	.86	.91	.91	.91	5,806	27,775	85,253	.463	.453	.459	.09	.09	.09			
g. SEonacad	69	2.33	2.43	2.43	2.41	.118	.013	.006	.003	.98	1.00	1.01	1.00	5,801	27,776	85,204	.395	.421	.511	-.10	-.10	-.08			
h. SEactivities	69	3.14	2.93	2.86	2.89	.102	.012	.006	.003	.85	.93	.96	.94	5,785	27,707	85,002	.062	.015	.032	.23	.29	.26			
i. SEevents	68	2.63	2.56	2.58	2.59	.123	.013	.006	.003	1.01	.98	.99	.98	5,768	27,604	84,736	.549	.675	.755	.07	.05	.04			
15 a. tmprephrs	69	12.18	13.15	13.42	14.14	.978	.110	.049	.029	8.10	8.38	8.15	8.41	5,823	27,820	85,433	.339	.207	.054	-.12	-.15	-.23			
b. tmcocurrhrs	69	5.60	5.11	5.01	5.36	.920	.088	.040	.023	7.62	6.64	6.61	6.77	5,790	27,638	84,903	.544	.465	.775	.07	.09	.03			
c. tmworkonhrs	68	1.77	2.52	2.22	2.37	.770	.080	.032	.019	6.34	6.08	5.36	5.55	5,812	27,751	85,231	.309	.490	.373	-.12	-.08	-.11			
d. tmworkoffhrs	68	4.89	5.29	5.49	5.09	1.146	.125	.059	.033	9.44	9.44	9.73	9.55	5,775	27,615	84,797	.729	.614	.863	-.04	-.06	-.02			
— tmworkhrs	67	6.61	7.71	7.61	7.37	1.654	.151	.067	.038	13.55	11.38	11.14	11.09	5,752	27,484	84,408	.434	.462	.574	-.10	-.09	-.07			
e. tmervicehrs	69	2.12	2.70	2.39	2.40	.588	.063	.027	.016	4.87	4.74	4.51	4.52	5,720	27,440	84,222	.311	.625	.604	-.12	-.06	-.06			
f. tmrelaxhrs	68	11.59	11.99	12.28	12.37	1.031	.114	.052	.030	8.49	8.59	8.68	8.61	5,766	27,571	84,638	.703	.511	.455	-.05	-.08	-.09			
g. tmcarehrs	69	1.57	2.89	3.35	3.14	.650	.090	.047	.026	5.38	6.79	7.70	7.59	70	68	68	.048	.008	.019	-.19	-.23	-.21			
h. tmcommutehrs	69	3.89	4.68	3.81	3.74	.659	.078	.034	.019	5.46	5.92	5.57	5.56	5,778	27,621	84,824	.269	.910	.826	-.13	.01	.03			
16. reading	66	2.65	2.71	2.88	2.84	.139	.014	.007	.004	1.13	1.08	1.10	1.11	5,737	27,480	84,345	.702	.100	.165	-.05	-.20	-.17			
— tmreadinghrs	66	5.90	5.92	6.59	6.80	.773	.074	.035	.021	6.29	5.55	5.81	5.96	5,712	27,317	83,863	.986	.335	.223	.00	-.12	-.15			
17 a. pgwrite	68	2.90	2.82	2.91	2.88	.123	.012	.005	.003	1.01	.93	.89	.90	5,792	27,680	85,004	.479	.914	.821	.09	-.01	.03			
b. pgspeak	68	2.65	2.67	2.77	2.71	.120	.013	.006	.003	.99	.95	.93	.94	5,767	27,586	84,696	.861	.298	.639	-.02	-.13	-.06			
c. pgthink	68	2.76	3.04	3.09	3.09	.125	.011	.005	.003	1.03	.84	.83	.83	68	67	67	.028	.011	.011	-.34	-.40	-.40			
d. pganalyze	68	2.58	2.66	2.61	2.62	.132	.013	.006	.003	1.09	.96	.97	.98	68	67	84,570	.529	.811	.741	-.09	-.03	-.04			
e. pgwork	67	2.39	2.59	2.61	2.62	.124	.013	.006	.003	1.01	.98	.98	.98	5,767	27,581	84,702	.100	.068	.059	-.20	-.22	-.23			
f. pgothers	68	2.75	2.83	2.87	2.84	.105	.012	.005	.003	.86	.91	.90	.90	5,750	27,522	84,505	.459	.271	.370	-.09	-.13	-.11			
g. pgvalues	67	2.46	2.64	2.72	2.71	.132	.013	.006	.003	1.08	.98	.97	.98	5,753	27,562	84,568	.142	.026	.039	-.18	-.27	-.25			
h. pgdiverse	67	2.63	2.74	2.77	2.75	.130	.013	.006	.003	1.07	.96	.97	.97	5,759	27,572	84,646	.383	.237	.306	-.11	-.14	-.13			
i. pgprobsolve	67	2.44	2.59	2.62	2.62	.120	.013	.006	.003	.99	.96	.95	.95	5,755	27,540	84,565	.202	.131	.128	-.16	-.19	-.19			
j. pgcitizen	66	2.52	2.60	2.63	2.62	.125	.013	.006	.003	1.02	.97	.97	.97	5,733	27,404	84,160	.502	.357	.404	-.08	-.11	-.10			
18. evalexp	66	3.20	3.18	3.18	3.20	.093	.009	.004	.002	.75	.72	.72	.72	5,781	27,711	85,131	.857	.840	.996	.02	.03	.00			
19. sameinst	66	3.40	3.21	3.19	3.21	.091	.010	.005	.003	.74	.79	.81	.81	5,778	27,730	85,177	.057	.037	.062	.24	.26	.23			

NSSE 2015 Frequencies and Statistical Comparisons

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West Texas A&M University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	WTAMU	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
1 a. askquest	302	3.24	3.05	3.19	3.16	.047	.007	.003	.002	.82	.89	.85	.86	15,783	62,064	181,436	.000	.355	.132	.22	.05	.09				
b. drafts	298	2.45	2.50	2.49	2.45	.063	.008	.004	.002	1.08	1.03	1.03	1.03	15,675	61,646	180,258	.405	.420	.892	-.05	-.05	-.01				
c. unpreparedr	298	3.09	2.97	3.00	2.97	.042	.007	.003	.002	.72	.82	.80	.81	15,577	61,378	179,382	.007	.040	.010	.16	.12	.15				
d. attendart	295	1.84	1.76	1.82	1.87	.055	.007	.004	.002	.95	.90	.92	.93	15,474	61,049	178,507	.129	.737	.654	.09	.02	-.03				
e. CLaskhelp	293	2.29	2.42	2.41	2.43	.052	.007	.004	.002	.90	.91	.89	.90	15,417	60,951	178,165	.015	.026	.011	-.14	-.13	-.15				
f. CLexplain	292	2.67	2.73	2.75	2.77	.052	.007	.003	.002	.89	.88	.85	.85	15,342	60,242	176,144	.201	.088	.044	-.08	-.10	-.12				
g. CLstudy	290	2.23	2.49	2.47	2.49	.061	.008	.004	.002	1.04	1.02	1.00	1.00	15,322	60,223	176,019	.000	.000	.000	-.25	-.24	-.26				
h. CLproject	289	2.71	2.83	2.89	2.90	.057	.008	.004	.002	.97	.94	.91	.91	15,209	290	289	.028	.002	.001	-.13	-.20	-.21				
i. present	287	2.41	2.58	2.76	2.73	.061	.008	.004	.002	1.04	1.00	.97	.97	15,006	289	287	.003	.000	.000	-.18	-.36	-.33				
2 a. RIintegrate	283	2.99	2.99	3.03	3.02	.050	.007	.003	.002	.84	.86	.84	.84	14,707	58,625	171,081	.983	.454	.464	.00	-.04	-.04				
b. RISocietal	279	2.84	2.78	2.89	2.87	.055	.008	.004	.002	.91	.94	.89	.90	14,550	57,962	169,148	.296	.337	.600	.06	-.06	-.03				
c. RIDiverse	281	2.59	2.57	2.72	2.69	.058	.008	.004	.002	.98	.99	.95	.96	14,555	58,008	169,229	.777	.019	.090	.02	-.14	-.10				
d. RIownview	279	2.85	2.84	2.89	2.88	.047	.007	.004	.002	.79	.87	.85	.85	292	57,848	168,752	.772	.423	.545	.02	-.05	-.04				
e. RIPerspect	275	2.92	2.94	2.98	2.97	.052	.007	.003	.002	.87	.85	.83	.83	14,460	57,756	168,399	.575	.164	.253	-.03	-.08	-.07				
f. RInewview	277	2.93	2.94	2.98	2.97	.048	.007	.003	.002	.80	.83	.81	.81	14,409	57,585	167,895	.903	.330	.371	-.01	-.06	-.05				
g. RIconnect	273	3.30	3.22	3.26	3.25	.043	.006	.003	.002	.71	.77	.75	.75	14,367	57,336	167,151	.078	.293	.253	.11	.06	.07				
3 a. SFcareer	277	2.44	2.32	2.43	2.43	.061	.008	.004	.002	1.02	.99	.99	.99	14,399	57,474	167,645	.053	.872	.903	.12	.01	.01				
b. SFotherwork	276	1.88	1.86	1.92	1.95	.063	.009	.004	.003	1.05	1.02	1.03	1.04	14,356	57,236	166,992	.845	.498	.267	.01	-.04	-.07				
c. SFdiscuss	275	2.13	2.10	2.20	2.21	.063	.008	.004	.002	1.04	.99	.98	.98	14,331	57,191	166,842	.676	.232	.173	.03	-.07	-.08				
d. SFperform	275	2.23	2.15	2.25	2.23	.061	.008	.004	.002	1.02	.94	.94	.94	284	277	275	.239	.749	.971	.08	-.02	.00				
4 a. memorize	278	2.86	2.81	2.78	2.77	.052	.008	.004	.002	.87	.91	.91	.91	14,341	280	278	.315	.113	.068	.06	.09	.10				
b. HOapply	276	3.25	3.14	3.15	3.15	.046	.007	.003	.002	.77	.82	.80	.81	14,275	56,938	166,129	.029	.051	.038	.13	.12	.13				
c. HOanalyze	273	3.18	3.12	3.13	3.12	.049	.007	.003	.002	.81	.84	.83	.83	14,225	56,828	165,723	.182	.287	.214	.08	.06	.08				
d. HOevaluate	275	3.13	2.97	3.03	2.99	.050	.008	.004	.002	.83	.89	.85	.87	14,242	56,802	165,672	.004	.048	.009	.18	.12	.16				
e. HOform	274	3.10	3.00	3.03	3.01	.050	.007	.004	.002	.83	.87	.85	.86	14,199	56,684	165,294	.074	.163	.077	.11	.08	.11				
5 a. ETgoals	274	3.28	3.20	3.22	3.20	.045	.007	.003	.002	.75	.80	.78	.78	14,324	57,211	166,860	.077	.174	.070	.11	.08	.11				
b. ETorganize	274	3.20	3.13	3.15	3.14	.049	.007	.003	.002	.81	.83	.80	.79	14,280	57,042	166,364	.148	.309	.219	.09	.06	.07				
c. ETexample	272	3.17	3.14	3.17	3.16	.051	.007	.003	.002	.85	.86	.83	.83	14,248	56,900	165,991	.549	.961	.765	.04	.00	.02				
d. ETdraftfb	272	2.72	2.76	2.85	2.81	.061	.009	.004	.002	1.00	1.01	.97	.98	14,248	56,872	165,886	.493	.031	.155	-.04	-.13	-.09				
e. ETfeedback	273	2.76	2.85	2.92	2.89	.061	.008	.004	.002	1.01	.95	.91	.91	281	274	272	.155	.012	.039	-.09	-.17	-.14				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

West Texas A&M University

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	WTAMU	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:						
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015				
6 a. QRconclude	274	2.65	2.68	2.63	2.66	.058	.008	.004	.002	.96	.97	.96	.97	14,307	57,098	166,579	.556	.800	.874	-.04	.02	-.01				
b. QRproblem	274	2.41	2.46	2.44	2.45	.059	.008	.004	.002	.98	1.00	.98	.99	14,276	56,954	166,232	.426	.550	.488	-.05	-.04	-.04				
c. QRevaluate	274	2.29	2.43	2.43	2.45	.059	.008	.004	.002	.98	.97	.96	.97	14,222	56,783	165,722	.017	.015	.005	-.15	-.15	-.17				
7 a. wrshortnum	244	6.87	6.28	7.82	7.71	.431	.055	.030	.017	6.73	6.14	6.76	6.74	251	51,648	151,284	.176	.029	.053	.10	-.14	-.12				
b. wrmednum	242	2.65	2.94	3.68	3.59	.250	.036	.019	.011	3.88	3.97	4.35	4.30	12,557	244	242	.250	.000	.000	-.07	-.24	-.22				
c. wrlongnum	231	1.31	1.81	2.04	2.01	.207	.034	.017	.010	3.16	3.69	3.71	3.64	12,281	233	231	.040	.001	.001	-.14	-.20	-.19				
— wrpages	227	58.48	66.06	80.19	79.13	5.095	.788	.399	.230	76.77	85.13	87.50	86.60	11,891	229	227	.183	.000	.000	-.09	-.25	-.24				
8 a. DDrace	249	3.11	3.19	3.15	3.15	.059	.008	.004	.002	.93	.93	.92	.92	13,311	53,632	156,777	.167	.466	.494	-.09	-.05	-.04				
b. DDeconomic	249	3.15	3.15	3.12	3.14	.056	.008	.004	.002	.88	.91	.89	.88	13,273	53,447	156,326	.995	.674	.833	.00	.03	.01				
c. DDreligion	248	2.93	3.09	3.05	3.06	.062	.008	.004	.002	.97	.96	.94	.94	13,257	53,342	155,967	.010	.047	.027	-.17	-.13	-.14				
d. DDpolitical	245	3.05	3.07	3.03	3.05	.060	.008	.004	.002	.94	.95	.93	.93	13,184	53,080	155,264	.807	.779	.983	-.02	.02	.00				
9 a. LSreading	251	3.27	3.24	3.27	3.25	.049	.007	.003	.002	.77	.79	.78	.79	13,215	53,335	155,916	.556	.918	.730	.04	.01	.02				
b. LSnotes	251	3.06	2.97	2.93	2.89	.059	.008	.004	.002	.93	.94	.94	.95	13,194	53,160	155,414	.106	.022	.004	.10	.15	.18				
c. LSsummary	244	3.02	2.94	2.93	2.91	.060	.008	.004	.002	.93	.93	.92	.92	13,014	52,558	153,689	.188	.146	.058	.09	.09	.12				
10. challenge	247	5.91	5.74	5.71	5.67	.064	.011	.005	.003	1.01	1.23	1.19	1.19	261	250	247	.007	.002	.000	.14	.17	.20				
11 a. intern ^l	248	.336	.427	.486	.511	.0300	.0044	.0022	.0013	--	--	--	--	--	--	--	.004	.000	.000	-.19	-.31	-.36				
b. leader ^l	247	.342	.304	.326	.363	.0302	.0041	.0020	.0012	--	--	--	--	--	--	--	.204	.590	.484	.08	.03	-.04				
c. learncom ^l	245	.203	.227	.239	.249	.0257	.0037	.0019	.0011	--	--	--	--	--	--	--	.370	.190	.093	-.06	-.09	-.11				
d. abroad ^l	246	.067	.087	.112	.145	.0159	.0025	.0014	.0009	--	--	--	--	--	--	--	.255	.024	.000	-.08	-.16	-.26				
e. research ^l	248	.148	.205	.212	.247	.0226	.0036	.0018	.0011	--	--	--	--	--	--	--	.028	.014	.000	-.15	-.17	-.25				
f. capstone ^l	246	.269	.365	.447	.463	.0283	.0043	.0022	.0013	--	--	--	--	--	--	--	.002	.000	.000	-.21	-.37	-.41				
12. servcourse	245	1.75	1.73	1.79	1.74	.052	.006	.003	.002	.81	.71	.70	.69	251	246	245	.636	.501	.729	.03	-.05	.03				
13 a. QIstudent	232	5.61	5.69	5.71	5.70	.092	.012	.006	.003	1.41	1.36	1.31	1.31	12,958	233	232	.370	.287	.337	-.06	-.08	-.07				
b. QIadvisor	241	5.57	5.17	5.19	5.18	.114	.016	.008	.005	1.77	1.81	1.79	1.79	12,951	52,109	152,547	.001	.001	.001	.22	.21	.22				
c. QIfaculty	241	5.90	5.49	5.57	5.54	.079	.013	.006	.004	1.23	1.47	1.39	1.39	253	243	241	.000	.000	.000	.28	.24	.26				
d. QIstaff	195	5.32	4.88	4.87	4.86	.115	.018	.009	.005	1.61	1.81	1.78	1.76	203	196	126,951	.000	.000	.000	.25	.26	.26				
e. QIadmin	234	5.23	4.86	4.85	4.82	.114	.016	.008	.005	1.74	1.79	1.76	1.76	12,295	50,327	146,692	.002	.001	.000	.21	.21	.23				
14 a. empstudy	226	3.19	3.20	3.18	3.19	.053	.007	.003	.002	.79	.78	.77	.77	12,366	50,136	146,878	.866	.751	.907	-.01	.02	.01				
b. SEacademic	224	2.99	2.97	2.98	2.97	.057	.008	.004	.002	.86	.89	.87	.86	12,272	49,722	145,805	.667	.761	.678	.03	.02	.03				
c. SElearnsup	225	2.88	2.88	2.89	2.89	.065	.009	.004	.002	.97	.97	.94	.94	12,271	49,777	145,866	.927	.888	.868	-.01	-.01	-.01				

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

West Texas A&M University

Seniors

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	WTAMU	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	WTAMU	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015	Southwest Public	Carnegie Class	NSSE 2014 & 2015
d. SEdiverse	225	2.51	2.64	2.62	2.61	.068	.009	.005	.003	1.02	1.02	1.01	1.01	12,292	49,859	146,084	.074	.119	.165	-.12	-.10	-.09
e. SESocial	223	2.86	2.85	2.84	2.86	.067	.009	.004	.002	1.00	.95	.94	.93	12,266	49,775	145,917	.911	.802	.913	.01	.02	-.01
f. SEwellness	221	2.67	2.77	2.76	2.78	.066	.009	.004	.003	.98	.99	.98	.97	12,238	49,591	145,412	.146	.208	.110	-.10	-.08	-.11
g. SEonacad	220	2.07	2.14	2.12	2.11	.071	.009	.005	.003	1.05	1.03	1.01	1.00	12,234	49,589	145,331	.330	.481	.554	-.07	-.05	-.04
h. SEactivities	221	2.63	2.68	2.59	2.66	.071	.009	.005	.003	1.05	1.01	1.00	.99	12,193	49,457	144,929	.442	.552	.600	-.05	.04	-.04
i. SEevents	220	2.42	2.40	2.42	2.44	.069	.009	.004	.003	1.02	1.01	.99	.98	12,116	49,315	144,485	.696	.941	.863	.03	.00	-.01
15 a. tmprephrs	224	16.22	14.27	14.37	14.75	.634	.082	.040	.023	9.49	9.04	8.80	8.93	12,263	224	145,605	.001	.004	.014	.21	.21	.16
b. tmcocurrhrs	222	3.74	3.90	4.24	4.65	.428	.057	.030	.018	6.38	6.26	6.70	6.88	12,179	49,419	221	.718	.267	.035	-.02	-.07	-.13
c. tmworkonhrs	220	2.79	3.77	3.26	3.71	.483	.071	.031	.019	7.17	7.73	6.84	7.20	229	49,524	220	.044	.307	.057	-.13	-.07	-.13
d. tmworkoffhrs	221	16.65	13.30	13.34	11.99	.973	.126	.060	.035	14.46	13.71	13.36	13.19	227	221	220	.001	.001	.000	.24	.25	.35
— tmworkhrs	217	19.18	16.90	16.47	15.57	.937	.127	.061	.035	13.81	13.81	13.42	13.31	12,029	48,946	143,304	.016	.003	.000	.17	.20	.27
e. tmservicehrs	220	2.36	3.21	3.23	3.13	.289	.050	.025	.014	4.29	5.45	5.51	5.35	233	223	143,825	.004	.003	.034	-.16	-.16	-.14
f. tmrelaxhrs	220	9.74	9.83	10.35	10.73	.563	.073	.036	.021	8.35	7.93	8.07	8.15	12,167	49,356	144,458	.866	.264	.071	-.01	-.08	-.12
g. tmcarehrs	220	9.93	8.14	7.18	6.37	.928	.112	.053	.029	13.78	12.23	11.67	11.19	226	221	220	.057	.003	.000	.15	.23	.32
h. tmcommutehrs	222	3.67	5.48	5.05	4.81	.339	.054	.026	.015	5.05	5.93	5.67	5.52	232	223	222	.000	.000	.001	-.30	-.24	-.21
16. reading	223	3.06	2.93	2.97	2.94	.082	.011	.005	.003	1.22	1.20	1.17	1.18	12,141	49,335	144,582	.104	.275	.116	.11	.07	.11
— tmreadinghrs	221	8.54	7.16	7.38	7.38	.469	.060	.029	.017	6.98	6.54	6.45	6.45	228	222	221	.004	.014	.014	.21	.18	.18
17 a. pgwrite	223	2.95	3.00	3.07	3.04	.064	.009	.004	.002	.95	.94	.90	.91	12,240	49,607	145,268	.493	.056	.136	-.05	-.13	-.10
b. pgspeak	220	2.82	2.91	2.97	2.95	.066	.009	.004	.002	.97	.97	.93	.94	12,181	49,426	144,732	.158	.014	.035	-.10	-.17	-.14
c. pgthink	222	3.38	3.27	3.29	3.31	.048	.008	.004	.002	.72	.82	.80	.80	232	49,398	144,676	.026	.086	.159	.13	.12	.09
d. pganalyze	222	2.73	2.91	2.81	2.83	.068	.009	.004	.003	1.01	.97	.99	1.00	12,187	49,360	144,617	.008	.277	.137	-.18	-.07	-.10
e. pgwork	222	2.93	2.94	2.96	2.95	.063	.009	.004	.003	.95	.99	.97	.97	12,201	49,467	144,878	.904	.697	.868	-.01	-.03	-.01
f. pgothers	223	3.00	3.03	3.06	3.05	.062	.008	.004	.002	.93	.92	.89	.90	12,179	49,346	144,490	.585	.286	.361	-.04	-.07	-.06
g. pgvalues	223	2.79	2.79	2.84	2.82	.069	.010	.005	.003	1.04	1.04	1.01	1.02	12,192	49,390	144,673	.992	.433	.680	.00	-.05	-.03
h. pgdiverse	222	2.68	2.84	2.85	2.82	.069	.009	.004	.003	1.03	1.01	.99	.99	12,199	49,428	144,746	.017	.010	.030	-.16	-.17	-.15
i. pgprobsolve	221	2.77	2.82	2.82	2.82	.066	.009	.004	.003	.98	1.00	.97	.97	12,197	49,365	144,644	.420	.491	.434	-.05	-.05	-.05
j. pgcitizen	219	2.57	2.68	2.72	2.69	.068	.009	.005	.003	1.00	1.03	1.01	1.01	12,129	49,152	143,963	.116	.033	.073	-.11	-.14	-.12
18. evalexp	225	3.30	3.24	3.24	3.25	.048	.007	.003	.002	.71	.77	.75	.75	12,261	49,660	145,453	.271	.191	.304	.07	.09	.07
19. sameinst	226	3.30	3.24	3.18	3.20	.055	.008	.004	.002	.83	.84	.85	.85	12,272	49,712	145,614	.347	.050	.101	.06	.13	.11

Endnotes

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