

# NSSE 2025 Frequencies and Statistical Comparisons

**Texas Tech University** 

Prepared 2025-07-25 IPEDS: 229115



# NSSE 2025 Frequencies and Statistical Comparisons About This Report

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

- 1. Class level: As reported by your institution.
- Item numbers: Numbering corresponds to the instrument 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.
- 4. *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: go.ju.edu/NSSE-weights
- 6. Statistical comparisons: Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (\*p < .05, \*\*p < .01, \*\*\*p < .001). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes will generate more statistically significant results even when the magnitude of mean differences are 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.</p>



#### NSSE Frequencies and Statistical Comparisons NSSEville State University

Seniors	-11				ı	requen	y Di	stributio	ons				Stati		Compari		ith	
				NSSEville St	ate	Admissio Overlap		Carnegie Progran		NSSE Cohort		NSSEville State	Admis Over		Carnegio Progra		NSSI Coho	
Item wording 2	Variable name <sup>c</sup>	Values*	Response options	Count	96	Count	96	Count	96	Count	96	Mean	Mean	Effect size *	Mean	Effect size*	Mean	Effect size*
6. During the current so	hool year, abo	out how	often have you do	ne the follow	ng?										3			
a. Reached conclusions	QRconclude	1	Never	3	0	244	2	54	2	6,952	3							
based on your own analysis of numerical		2	Sometimes	135	20	4,397	27	845	29	75,222	33			K	A			
information		3	Often	212	33	5,947	37	1,086	38	81,724	35	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43
(numbers, graphs,		4	Very often	280	46	5,440	34	889	31	66,983	29		Δ		<b>A</b>		<b>A</b>	
statistics, etc.)			Total	630	100	16,028	100	2,874	100	230,881	100			_				
b. Used numerical	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	715		(8)				
information to examine a real-world	1	2	Sometimes	267	42	5,959	37	978	34	79,495	34			<b>U</b>				
problem or issue	, —	3	Often	164	26	4,548	29	858	31	67,348	29	2.5	2.5	04	2.6 *	09	2.6	05
(unemployment,		3 4	Very often	113	19	3,072	20	t 1	1	47,208	21				$\nabla$			
climate change,			Total	626	100	15,948	100	. 81.	100	229,541	100						_	
public health, etc.)						5											7	
c. Evaluated what	QRevaluate	71	Never	25	4	778	5	134	5	12,543	6	2						
others have		2	Sometimes	56	9	1,666	11	262	10	28,134	13					K	2 3	4
concluded from numerical	4	3	Often	384	63	9,147	57	1,586	57	128,802	56	3.1	3.1	.02	3.1	04	3.0	.06
information		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							

- 7. *Effect size*: Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). 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.
  - $\triangle$  Your students' average was significantly higher (p < .05) with an effect size less than .3 in magnitude.
  - $\nabla$  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. You may not see all of these symbols in your report.



First-Year Stud	dents				Frequen	cy Di	istributio	ns <sup>a</sup>				Stat		Comparis		ed with		
				Texas Tec	:h	Southwest P	ublic	Carnegie Cl	ass	AAU Institut	tions	Texas Tech	Southwes	st Public	Carnegie	Class	AAU Instit	utions
Item wording	Variable							0						Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
1. During the current sc	hool year, abo	ut how	often have you don	e the followin	ng?													
a. Asked questions or	askquest	1	Never	30	6	517	5	1,247	4	201	3							
contributed to course		2	Sometimes	190	38	4,329	40	12,355	38	2,570	35							
discussions in other ways		3	Often	186	36	3,661	33	11,448	35	2,654	37	2.7	2.7	.00	2.8	06	2.8 ***	16
ways		4	Very often	105	20	2,304	21	7,140	22	1,800	25						$\nabla$	
			Total	511	100	10,811	100	32,190	100	7,225	100							
b. Asked another student	CLaskhelp	1	Never	71	13	1,528	16	2,869	10	585	9							
to help you understand		2	Sometimes	224	42	4,438	41	12,584	40	2,811	40							
course material		3	Often	160	30	3,182	29	10,655	32	2,414	32	2.5	2.4	.06	2.6 **	14	2.6 **	14
		4	Very often	79	15	1,625	14	5,988	18	1,385	18				$\nabla$		$\nabla$	
			Total	534	100	10,773	100	32,096	100	7,195	100							
c. Explained course	CLexplain	1	Never	60	11	1,206	13	1,919	7	377	6							
material to one or		2	Sometimes	232	44	4,609	43	12,735	40	2,800	40							
more students		3	Often	183	34	3,354	30	11,514	35	2,593	35	2.5	2.4	.00	2.7 ***	23	2.7 ***	26
		4	Very often	60	11	1,588	14	5,877	18	1,398	19				$\nabla$		$\nabla$	
			Total	535	100	10,757	100	32,045	100	7,168	100							
d. Prepared for exams by	CLstudy	1	Never	95	19	2,501	26	4,889	17	1,036	16							
discussing or working		2	Sometimes	187	35	3,927	37	11,343	36	2,487	35							
through course material with other		3	Often	159	31	2,697	24	9,524	29	2,145	29	2.4	2.3 ***	.19	2.5	05	2.5	07
students		4	Very often	85	16	1,558	14	6,071	18	1,463	19		Δ					
			Total	526	100	10,683	100	31,827	100	7,131	100							
e. Worked with other	CLproject	1	Never	59	11	1,093	12	2,035	7	370	6							
students on course		2	Sometimes	208	40	4,031	38	11,174	36	2,438	35							
projects or assignments		3	Often	171	32	3,688	34	11,928	37	2,683	37	2.5	2.5	.00	2.7 ***	17	2.8 ***	24
		4	Very often	85	17	1,836	16	6,549	20	1,593	22				$\nabla$		$\nabla$	
			Total	523	100	10,648	100	31,686	100	7,084	100							
f. Given a course	present	1	Never	103	21	2,882	28	6,564	22	1,298	20							
presentation		2	Sometimes	207	42	4,629	43	14,694	46	3,297	45							
		3	Often	129	26	2,110	20	7,091	22	1,653	23	2.3	2.1 ***	.20	2.2 *	.09	2.3	.01
		4	Very often	58	11	991	9	3,220	10	829	12		Δ		Δ			
			Total	497	100	10,612	100	31,569	100	7,077	100							



First-Year Stud	st-Year Students					Frequen	cy Di	istributio	ns <sup>a</sup>				Stat		Comparis st-year studen		ed with	
				Texas Tec	:h	Southwest P	ublic	Carnegie Cl	ass	AAU Institut	tions	Texas Tech	Southwes		Carnegie		AAU Instit	
Item wording or description	Variable name <sup>c</sup>	Values	<sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
2. During the current scl													mean		···cu		mean	
a. Combined ideas from	RIintegrate	1	Never	60	11	1,134	12	2,157	8	427	7							
different courses when	S	2	Sometimes	202	40	3,864	37	11,165	36	2,485	36							
completing assignments		3	Often	174	34	3,753	35	12,415	39	2,781	40	2.5	2.6	03	2.7 ***	15	2.7 ***	19
		4	Very often	82	15	· · · · · ·	16	5,417	17	1,253	18		2.0	.02	▽	.10	▽	,
			Total	518	100	10,450	100	31,154	100	6,946	100				*		•	
b. Connected your	RIsocietal	1	Never	57	12	1,225	13	2,681	10	507	8							
learning to societal		2	Sometimes	204	40	3,933	38	11,574	38	2,550	36							
problems or issues		3	Often	174	33	3,445	33	11,215	35	2,495	36	2.5	2.5	01	2.6	09	2.7 ***	16
		4	Very often	81	15	1,710	17	5,363	17	1,330	19						$\nabla$	
			Total	516	100	10,313	100	30,833	100	6,882	100						•	
c. Included diverse	RIdiverse	1	Never	85	17	1,401	15	2,986	11	493	8							
perspectives (political,		2	Sometimes	193	39	3,584	35	10,843	36	2,392	35							
religious, racial/ethnic,		3	Often	160	30	3,322	32	10,895	34	2,498	36	2.4	2.5 **	14	2.6 ***	22	2.7 ***	33
gender, etc.) in course discussions or		4	Very often	70	14	1,918	18	5,885	19	1,444	21		$\nabla$		$\nabla$		▼	
assignments			Total	508	100	10,225	100	30,609	100	6,827	100							
d. Examined the	RIownview	1	Never	30	6	502	5	1,215	4	236	4							
strengths and		2	Sometimes	155	32	3,078	30	9,021	30	1,972	29							
weaknesses of your own views on a topic		3	Often	220	44	4,287	42	13,886	46	3,114	46	2.7	2.8	08	2.8	09	2.8 **	13
or issue		4	Very often	92	18	2,209	22	6,050	20	1,397	21						$\nabla$	
			Total	497	100	10,076	100	30,172	100	6,719	100							
e. Tried to better	RIperspect	1	Never	16	4	334	4	732	3	148	2							
understand someone		2	Sometimes	136	28	2,514	26	7,522	26	1,706	26							
else's views by imagining how an		3	Often	224	45	4,432	44	14,045	46	3,094	46	2.9	2.9	06	2.9	07	2.9	09
issue looks from their		4	Very often	115	23	2,604	26	7,323	25	1,641	25							
perspective			Total	491	100	9,884	100	29,622	100	6,589	100							
f. Learned something	RInewview	1	Never	11	2	331	4	683	3	130	2							
that changed the way		2	Sometimes	153	31	2,756	29	7,947	28	1,672	26							
you understand an issue or concept		3	Often	217	46	4,346	44	13,579	46	3,052	47	2.9	2.9	02	2.9	06	2.9 *	11
and or concept		4	Very often	104	21	2,289	23	6,882	23	1,621	25						$\nabla$	
			Total	485	100	9,722	100	29,091	100	6,475	100							



First-Year Stud	dents					Frequen	cy Di	istributio	ns <sup>a</sup>				Stati		Comparis st-year student		ed with	
				Texas Tec	:h	Southwest P	ublic	Carnegie Cl	ass	AAU Institut	tions	Texas Tech	Southwes		Carnegie		AAU Instit	
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Connected ideas from	RIconnect	1	Never	12	3		2	307	1	62	1		mean		mean		mean	
your courses to your		2	Sometimes	118	26	2,011	21	5,290	19	1,101	18							
prior experiences and		3	Often	226	46	4,528	47	14,253	49	3,129	49	2.9	3.0 **	15	3.1 ***	22	3.1 ***	26
knowledge		4	Very often	124	25	2,888	30	8,942	31	2,115	33		$\nabla$		$\nabla$		$\nabla$	
			Total	480	100	9,596	100	28,792	100	6,407	100		·		·		·	
3. During the current sc	hool year, abo	ut how	often have vou don	e the followin	1g?													
a. Talked about career	SFcareer	1	Never	75	16	1,914	22	4,654	17	1,054	17							
plans with a faculty		2	Sometimes	200	41	4,016	42	12,488	44	2,869	44							
member		3	Often	128	26	2,266	23	7,330	25	1,565	24	2.4	2.3 **	.13	2.4	.06	2.4	.06
		4	Very often	78	16	1,385	14	4,246	15	908	14		Δ					
			Total	481	100	9,581	100	28,718	100	6,396	100							
b. Worked with a faculty	SFotherwork	1	Never	171	34	4,349	47	11,924	42	2,645	42							
member on activities		2	Sometimes	172	37	2,980	31	9,475	33	2,148	33							
other than coursework (committees, student		3	Often	86	18	1,370	14	4,742	16	1,013	16	2.1	1.8 ***	.23	1.9 **	.15	1.9 **	.14
groups, etc.)		4	Very often	51	11	825	9	2,429	8	550	9		Δ		Δ		Δ	
			Total	480	100	9,524	100	28,570	100	6,356	100							
c. Discussed course	SFdiscuss	1	Never	139	29	3,456	38	8,573	31	1,787	29							
topics, ideas, or		2	Sometimes	180	38	3,472	36	11,578	41	2,682	42							
concepts with a faculty member outside of		3	Often	115	24	1,625	16	5,546	19	1,239	19	2.1	2.0 ***	.19	2.1	.07	2.1	.04
class		4	Very often	41	9	868	9	2,584	9	595	10		Δ					
			Total	475	100	9,421	100	28,281	100	6,303	100							
d. Discussed your	SFperform	1	Never	93	20	2,675	30	7,090	26	1,660	27							
academic performance with a faculty member		2	Sometimes	197	41	3,935	42	12,514	44	2,795	44							
with a faculty member		3	Often	127	28	1,902	20	6,093	21	1,276	20	2.3	2.1 ***	.23	2.1 ***	.18	2.1 ***	.19
		4	Very often	53	11	894	9	2,582	9	574	9		Δ		Δ		Δ	
			Total	470	100	9,406	100	28,279	100	6,305	100							
4. During the current sc	hool year, how	much l	nas your coursewor	rk emphasize	d the	following?												
a. Memorizing course	memorize	1	Very little	13	3	315	4	810	3	184	3							
material		2	Some	102	23	2,367	25	6,814	25	1,563	25							
		3	Quite a bit	210	48	4,155	44	12,588	45	2,768	44	3.0	2.9	.06	3.0	.01	3.0	.03
		4	Very much	118	26	2,465	26	7,741	28	1,732	27							
			Total	443	100	9,302	100	27,953	100	6,247	100							



Statistical Comparisons<sup>b</sup> **First-Year Students** Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options size e size e size e name ' or description Count Count % Count % Count % Mean Mean Mean Mean 2 b. Applying facts, **HOapply** Very little 13 3 362 4 699 3 131 theories, or methods to 2 Some 132 29 2,520 27 6,113 22 1,274 21 practical problems or 3 187 41 4.118 44 13,030 46 2,892 47 2.9 Ouite a bit 2.9 07 3.0 -.09 3.1 -.16 new situations 127 28 2,239 24 8,002 29 31 Very much 1,911  $\nabla$ 459 9.239 100 100 100 Total 100 27,844 6,208 3 c. Analyzing an idea, HOanalyze Very little 12 365 4 778 3 158 experience, or line of 2 122 27 28 25 23 Some 2,520 6,791 1,418 reasoning in depth by 47 2.9 209 3,976 43 12,532 45 2.830 46 Ouite a bit 2.9 .04 3.0 -.06 3.0 -.11 examining its parts Very much 107 23 2,279 25 7,514 27 1,752 29  $\nabla$ Total 450 100 9,140 100 27,615 100 6,158 100 Very little d. Evaluating a point of **HOevaluate** 8 2 385 5 1.087 4 215 4 view, decision, or Some 122 28 2,341 26 7,147 26 1,535 25 information source 201 44 4,025 43 12,275 44 44 2.9 Quite a bit 2,723 2.9 .04 2.9 .05 2.9 -.01 Very much 118 26 2.335 26 6.931 25 1,650 27 Total 449 100 9,086 100 27,440 100 6,123 100 e. Forming a new idea or **HOform** Very little 15 349 4 894 4 166 3 understanding from 109 25 2,264 25 6,804 25 1.502 25 various pieces of 2.9 Quite a bit 212 48 4,045 44 12,534 45 2,795 46 2.9 .01 2.9 .00 3.0 -.03 information Very much 111 25 2,369 26 7,112 26 26 1,624 Total 447 100 9,027 100 27,344 6,087 100 5. During the current school year, to what extent have your instructors done the following? ETgoals Very little 12 3 2 2 a. Clearly explained 217 438 95 course goals and 87 20 19 19 Some 1,736 19 5,186 1,126 requirements 3 Quite a bit 210 47 3,892 43 12,854 46 2,891 47 3.0 3.1 -.09 -.07 3.1 -.08 3.1 30 36 32 33 Very much 132 3.102 8.599 1.924 8,947 441 100 100 100 Total 100 27,077 6,036 b. Taught course sessions ETorganize Very little 24 377 5 743 3 155 3 6 in an organized way 20 20 2 Some 103 24 1,814 5,690 21 1,225 2.9 Quite a bit 179 41 3,722 41 12,534 45 2,853 46 3.1 -.13 3.0 \* -.12 3.1 -.14 Very much 134 30 2,996 35 8.012 31 1,778 31  $\nabla$  $\nabla$  $\nabla$ Total 440 100 8,909 100 26,979 100 6,011 100



First-Year Students
Frequency Distributions<sup>a</sup>
Statistical Comparisons<sup>b</sup>
Your first-year students compared with

														rour jiis	st-yeur studern	.s compan	cu with	
				Texas Te	ch	Southwest P	ublic	Carnegie Cl	ass	AAU Institut	ions	Texas Tech	Southwes	t Public	Carnegie	Class	AAU Insti	itutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. Used examples or	ETexample	1	Very little	21	5	357	4	704	3	137	2							
illustrations to explain difficult points		2	Some	114	28	1,986	22	5,716	21	1,267	21							
difficult points		3	Quite a bit	174	39	3,503	39	11,961	44	2,706	45	2.9	3.0 **	15	3.1 ***	18	3.1 **	18
		4	Very much	129	29	3,052	35	8,549	32	1,880	32		$\nabla$		$\nabla$		$\nabla$	
			Total	438	100	8,898	100	26,930	100	5,990	100							
d. Provided feedback on	ETdraftfb	1	Very little	29	7	675	8	1,998	8	381	6							
a draft or work in		2	Some	119	27	2,430	28	8,214	30	1,802	30							
progress		3	Quite a bit	158	36	3,156	34	10,059	37	2,283	38	2.9	2.9	.04	2.8 *	.12	2.8	.08
		4	Very much	132	30	2,605	30	6,601	25	1,520	26				Δ			
			Total	438	100	8,866	100	26,872	100	5,986	100							
e. Provided prompt and	ETfeedback	1	Very little	46	11	755	9	2,215	8	475	8							
detailed feedback on		2	Some	130	30	2,675	30	8,770	32	1,895	31							
tests or completed		3	Quite a bit	150	34	3,192	35	10,294	38	2,338	39	2.7	2.8	06	2.7	.01	2.7	02
assignments		4	Very much	106	25	2,165	26	5,429	21	1,231	22							
			Total	432	100	8,787	100	26,708	100	5,939	100							
f. Explained in advance	etcriteria	1	Very little	12	4	317	4	735	3	159	3							
the criteria for		2	Some	89	21	1,880	21	6,010	23	1,328	22							
successfully		3	Quite a bit	187	45	3,604	40	12,045	45	2,782	46	3.0	3.1	06	3.0	.00	3.0	.00
completing your assignments		4	Very much	124	30	2,952	35	7,704	30	1,642	29							
assignments			Total	412	100	8,753	100	26,494	100	5,911	100							
g. Reviewed and	etreview	1	Very little	9	2	284	3	616	2	133	2							
summarized key ideas		2	Some	110	27	1,976	22	5,925	22	1,288	22							
or concepts		3	Quite a bit	184	44	3,728	42	12,565	47	2,849	48	3.0	3.0	09	3.0	07	3.0	08
		4	Very much	110	27	2,744	33	7,330	28	1,618	28		5.0	.02	2.0	,	2.0	.00
			Total	413	100	8,732	100	26,436	100	5,888	100							
h. Taught in a way that	etprefer	1	Very little	31	8		9	1,838	7	374	7							
aligns with how you	r	2	Some	142	35		33	9,268	35	2,071	35							
prefer to learn		3	Quite a bit	150	37	3,208	36	10,523	39	2,441	41	2.7	2.7	.00	2.7	.02	2.7	.01
		4	Very much	86	21	1,826	22	4,736	19	986	17	21.1	2.7	.00	2.1	.02	2.1	.01
		ŕ	Total	409	100		100	26,365	100	5,872	100							
			10.01	709	100	0,090	100	20,303	100	3,072	100							



First-Year Stu	dents					Frequen	cy Di	istributio	ns <sup>a</sup>				Stat		Comparis st-year student		ed with	
				Texas Tec	ch	Southwest P	ublic	Carnegie Cl	ass	AAU Institut	ions	Texas Tech	Southwes	t Public	Carnegie	Class	AAU Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
i. Enabled you to	etdemonstrate	1	Very little	14	3	241	3	523	2	95	2							
demonstrate your learning through		2	Some	94	24	1,629	19	4,511	17	972	16							
quizzes, assignments,		3	Quite a bit	177	43	3,609	41	12,122	45	2,737	46	3.0	3.1 **	16	3.1 ***	18	3.2 ***	22
and other activities		4	Very much	123	30	3,212	37	9,186	35	2,063	36		$\nabla$		$\nabla$		$\nabla$	
			Total	408	100	8,691	100	26,342	100	5,867	100							
6. During the current s	school year, abou	ut how	often have you don	e the followin	ng?													
a. Reached conclusions	QRconclude	1	Never	27	5	805	9	1,880	7	448	7							
based on your own		2	Sometimes	155	36	3,111	36	8,883	34	1,996	34							
analysis of numerical		3	Often	171	42	3,103	36	10,282	39	2,264	40	2.7	2.6 *	.09	2.7	.00	2.7	.00
information (numbers, graphs, statistics, etc.)		4	Very often	68	17	1,515	18	4,911	19	1,065	19		Δ					
graphs, statistics, etc.)			Total	421	100	8,534	100	25,956	100	5,773	100							
b. Used numerical	QRproblem	1	Never	69	16	1,530	19	3,748	15	828	14							
information to examine		2	Sometimes	155	38	3,275	38	9,888	38	2,192	38							
a real-world problem or issue		3	Often	139	33	2,506	29	8,377	32	1,877	33	2.4	2.4	.06	2.5	02	2.5	05
(unemployment,		4	Very often	54	13	1,173	14	3,812	15	847	15							
climate change, public			Total	417	100	8,484	100	25,825	100	5,744	100							
health, etc.)																		
c. Evaluated what others	QRevaluate	1	Never	63	13	· · · · · ·	19	3,393	14	707	12							
have concluded from numerical information		2	Sometimes	162	40	3,378	40	10,122	39	2,211	39							
numericai information		3	Often	140	34	2,485	29	8,732	33	1,995	35	2.5	2.3 *	.12	2.5	01	2.5	08
		4	Very often	49	13	· · · · · ·	12	3,477	13	823	14		Δ					
			Total	414	100	8,437	100	25,724	100	5,736	100							
7. During the current s	school year, abou	ut how	many papers, repo	rts, or other	writii	ng tasks of th	e follo	owing length	s hav	e you been a	ssigne	d? (Include those	e not yet coi	mpleted.)				
a. Up to 5 pages	wrshortnum	0	None	27	6	813	10	1,810	8	270	5							
	(Recoded version	1.5	1-2	77	20	1,940	23	5,432	21	1,072	19							
	of wrshort created	4	3-5	151	39	2,613	31	8,025	31	1,840	31							
	by NSSE. Values are estimated	8	6-10	62	15	1,701	20	5,519	21	1,327	23	6.2	5.8	.07	6.3	02	6.9 *	12
	number of papers,	13	11-15	43	11	727	8	2,646	10	622	11						$\nabla$	
	reports, etc.)	18	16-20	16	4	276	3	946	4	257	5							
		23	More than 20	18	4	346	4	1,150	5	298	5							
			Total	394	100	8,416	100	25,528	100	5,686	100							



First-Year St	udents					Frequen	cy Di	stributio	ns <sup>a</sup>				Sta		Compari st-year studer		ed with	
				Texas Tec	ch	Southwest P	ublic	Carnegie Cl	lass	AAU Institut	ions	Texas Tech	Southwe	st Public	Carnegie	Class	AAU Instit	utions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Between 6 and 10	wrmednum	0	None	144	37	3,860	46	9,697	39	1,861	34							
pages	(Recoded version	1.5	1-2	128	33	2,229	27	8,390	32	1,961	33							
	of wrmed created	4	3-5	63	16	1,192	14	4,174	16	1,110	19							
	by NSSE. Values are estimated	8	6-10	37	9	696	8	2,004	8	445	8	2.7	2.4	.07	2.5	.06	2.8	01
	number of papers,	13	11-15	14	4	232	3	794	3	193	4							
	reports, etc.)	18	16-20	2	0	72	1	167	1	42	1							
		23	More than 20	5	1	100	1	210	1	52	1							
			Total	393	100	8,381	100	25,436	100	5,664	100							
c. 11 pages or more	wrlongnum	0	None	283	71	6,389	76	18,739	74	3,972	69							
	(Recoded version	1.5	1-2	46	12	870	11	3,693	14	977	17							
	of wrlong created	4	3-5	26	7	412	5	1,206	5	317	6							
	by NSSE. Values	8	6-10	18	5	323	4	880	4	187	4	1.7	1.4	.06	1.3	.11	1.4	.06
	are estimated number of papers,	13	11-15	13	3	223	3	630	2	138	3							
	reports, etc.)	18	16-20	4	1	76	1	127	1	32	1							
		23	More than 20	4	1	98	1	190	1	52	1							
			Total	394	100	8,391	100	25,465	100	5,675	100							
Estimated number of assigned pages of	wrpages											63.5	57.9	.06	57.4	.07	64.0	01
student writing.		t, wrmed	ded and summed by l, and wrlong. Values gned writing.)									05.5	31.5	.00	37.4	.07	04.0	01
8. During the current	school year, abou	t how	often have you had	discussions	with	people from t	he fol	lowing grou	ıps?									
a. People of races or	DDrace	1	Never	28	7	475	7	786	4	121	3							
ethnicities other than		2	Sometimes	100	25	1,893	24	5,358	22	981	18							
your own		3	Often	137	32	2,847	33	8,915	34	1,987	35	3.0	3.0	.01	3.1 **	16	3.2 ***	27
		4	Very often	149	36	3,149	35	10,429	40	2,572	44				$\nabla$		$\nabla$	
			Total	414	100	8,364	100	25,488	100	5,661	100				·		•	
b. People from economic	DDeconomic	1	Never	25	6	487	7	757	3	124	2							
backgrounds other		2	Sometimes	109	27	1,940	25	5,294	22	1,099	21							
than your own		3	Often	143	34	3,056	36	9,820	38	2,135	38	2.9	2.9	.00	3.1 **	17	3.1 ***	24
		4	Very often	137	33		32	9,573	37	2,294	39				$\nabla$		$\nabla$	
			Total	414	100	1	100	25,444	100	5,652	100				*		*	



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options size e size e name ' size e or description Count Count % Count % Count % Mean Mean Mean Mean 5 c. People with religious DDreligion Never 31 667 9 1,093 174 4 beliefs other than your 2 Sometimes 116 29 2,203 28 6,165 25 1,222 22 3 Often 136 34 2,743 32 8,978 35 1.980 35 2.9 2.9 03 3.0 \*\* -.14 3.1 \*\*\* -.25 39 31 2,732 31 36  $\nabla$ Very often 129 9,185 2,262  $\nabla$ Total 412 100 100 100 100 8,345 25,421 5,638 d. People with political **DDpolitical** Never 31 793 11 1,540 6 320 6 views other than your 32 30 31 135 2,545 31 7,785 1,799 Sometimes own 2.8 3 Often 124 31 2.655 31 8,486 33 1.824 33 2.7 .08 2.9 -.06 2.9 -.07 Very often 123 30 2,334 27 7,586 30 1,694 30 Total 413 100 8,327 100 25,397 100 5,637 100 e. People with sexual ddsexorient Never 54 15 918 12 1,734 8 289 6 orientations other than Sometimes 140 36 2,266 28 6,998 29 1,449 28 your own 3 31 32 2.6 Often 103 26 2,514 30 8,129 1,849 2.8 \*\*\* -.18 2.9 \*\*\* -.29 2.9 \*\*\* Very often 97 24 2.625 30 8,462 32 2.043 34  $\nabla$  $\nabla$ Total 394 100 8,323 100 25,323 100 5,630 100 f. People from countries Never 39 868 12 1.835 8 211 4 ddcountry other than your own 141 35 2.872 35 9,297 37 1.693 31 Sometimes 33 2.7 3 Often 111 28 2,394 28 7,458 29 1,864 .08 2.7 .00 2.9 \*\*\* 103 27 2,200 25 26 1,877 32  $\nabla$ Very often 6,766 Total 394 100 8,334 100 25,356 100 5,645 9. During the current school year, about how often have you done the following? a. Identified key LSreading Never 3 2 2 195 523 96 information from 29 2,032 25 23 2 116 5,685 1,126 21 Sometimes reading assignments 3.0 \*\*\* 3 Often 201 3,808 45 12,117 47 2,678 48 2.9 3.0 \*\* 3.0 -.12 -.15 -.23 84 21 27 27 29  $\nabla$ Very often 2,202 6.864 1,706  $\nabla$  $\nabla$ Total 412 8,237 100 100 100 25,189 100 5,606 b. Reviewed your notes LSnotes Never 11 2 356 5 981 4 225 5 after class 31 29 29 29 2 Sometimes 120 2,239 7,059 1,557 37 2.9 3 Often 149 2,971 35 9,217 36 2,012 36 2.9 .02 2.9 .01 2.9 .02 Very often 129 30 2,639 31 7.897 31 1.806 31 Total 409 100 8,205 100 25,154 100 5,600 100



First-Year Stu	dents				Frequen	cy Di	istributio	ns <sup>a</sup>				Sta		Compari st-year stude		ed with	
			Texas Tec	:h	Southwest P	ublic	Carnegie C	lass	AAU Institut	tions	Texas Tech	Southwe	st Public	Carnegi	e Class	AAU Insti	tutions
Item wording	Variable		7 3 100 7 5	***									Effect		Effect		Effect
or description	name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. Summarized what you	LSsummary	1 Never	22	5	396	5	1,005	4	185	4							
learned in class or from course materials		2 Sometimes	110	29	2,358	30	7,017	28	1,531	28							
from course materials		3 Often	170	42	3,204	38	10,180	40	2,235	40	2.9	2.9	.00	2.9	05	2.9	08
		4 Very often	105	24	2,261	27	6,950	27	1,647	28							
		Total	407	100	8,219	100	25,152	100	5,598	100							
10. During the current	school year, to	what extent have your cou	rses challeng	ed yo	ou to do your	best v	work?										
	challenge	1 Not at all	2	1	79	1	188	1	40	1							
		2	2	1	100	1	291	1	57	1							
		3	32	9	468	5	1,287	5	285	6							
		4	52	14	1,168	14	3,377	14	712	13	5.3	5.3	03	5.3	01	5.3	.00
		5	119	31	2,701	33	8,774	35	1,945	35							
		6	102	26	1,874	23	6,407	25	1,509	26							
		7 Very much	77	19	1,750	22	4,543	18	1,001	18							
		Total	386	100	8,140	100	24,867	100	5,549	100							
11. Which of the follow	ing have you d	one while in college or do y	ou plan to de	befo	ore you grad	uate?	?										
a. Participate in an	intern	Have not decided	46	12		18	2,562	11	507	10							
internship, co-op, field	(Means indicate	Do not plan to do	32	9	627	8	1,358	5	284	6							
experience, student	the percentage	Plan to do	272	71	5,535	67	18,659	75	4,177	75	8%	7%	.05	9%	05	10%	08
teaching, or clinical placement	who responded	Done or in progress	32	8	565	7	2,241	9	563	10							
piacement	"Done or in progress.")	Total	382	100	8,110	100	24,820	100	5,531	100							
b. Hold a formal	leader	Have not decided	101	27	2,248	28	5,833	24	1,134	22							
leadership role in a	(Means indicate		79	22	· ·	30	5,428	22	1,017	20							
student organization or	the percentage	Plan to do	168	43	,	32	10,718	42	2,601	45	8%	9%	04	11%	10	13% **	16
group	who responded	Done or in progress	32	8	792	9	2,764	11	761	13	0 70	970	04	1170	10	T3 %	10
	"Done or in progress.")	Total	380	100		100	24,743	100	5,513	100						<b>v</b>	
Doutioimata in a		Have not decided			,												
<ul> <li>c. Participate in a learning community or</li> </ul>	learncom (Means indicate		114 87	29 24	· ·	35 27	7,403 6,845	30 28	1,542 1,604	28 30							
some other formal	the percentage	•			<i>'</i>		,		,		9%	0.07	0.4	120	1.4	1.407	16
program where groups	who responded	Plan to do	140	38	<i>'</i>	30	7,329	29	1,610	29	9%	8%	.04	13% *	14	14% **	16
of students take two or	"Done or in	Done or in progress	34	9	645	8	3,118	13	736	14				$\nabla$		$\nabla$	
more classes together	progress.")	Total	375	100	8,056	100	24,695	100	5,492	100							



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Effect Effect Variable Effect Item wording Values d Response options size e size e name ' size e or description Count Count % Count % Count % Mean Mean Mean Mean 32 27 d. Participate in a study abroad Have not decided 116 2,540 31 6,566 1,308 25 abroad program (Means indicate Do not plan to do 120 30 2,981 36 7,018 30 1,319 27 the percentage Plan to do 134 36 2.323 29 10,276 40 2,673 45 2% 3% -.04 3% - 08 4% -.08 who responded 3 3 4 8 828 Done or in progress 220 196 "Done or in 378 100 100 100 100 Total 8,064 24,688 5,496 progress.") e. Work with a faculty Have not decided 123 33 3.025 38 34 32 research 8.194 1.670 member on a research (Means indicate Do not plan to do 114 29 2,208 27 5,681 23 1,115 21 project the percentage 31 2,427 30 9.222 36 2,308 40 6% Plan to do 116 5% .04 -.02 7% -.04 who responded 23 405 5 1.575 6 404 7 Done or in progress "Done or in Total 376 100 8,065 100 24,672 100 5,497 100 progress.") f. Complete a capstone Have not decided 124 33 3,000 38 7.810 32 1,701 32 culminating senior (Means indicate Do not plan to do 68 18 1.194 15 3.076 13 651 12 experience (capstone the percentage 4% 171 45 3,635 45 13,156 52 2,988 53 Plan to do 3% .07 3% .08 3% .05 course, senior project who responded Done or in progress 16 235 3 642 3 156 3 or thesis, portfolio, "Done or in 100 recital, comprehensive Total 379 100 8,064 24,684 100 5,496 100 progress.") exam, etc.) 12. About how many of your courses at this institution have included a community-based project (service-learning)? 40 3,481 43 11,725 49 2,723 50 servcourse 2 47 44 41 40 178 3,456 10,249 2,221 Some 37 10 8 1.7 3 Most 819 10 1,946 8 398 1.7 02 1.6 \*\* .14 1.6 \*\* .16 7 2 235 3 543 2 99 2 All Δ Δ 371 100 7.991 100 24,463 100 5,441 100 13. Indicate the quality of your interactions with the following people at your institution. a. Students OIstudent Poor 150 2 300 1 64 1 2 2 2 84 2 166 369 3 19 406 5 995 4 227 5 4 43 11 1,023 13 2,752 11 552 10 5 124 31 2,184 26 6.898 28 1.582 29 5.4 5.4 .05 5.5 -.03 5.4 -.01 6 98 25 2,036 25 7,453 30 1,720 31 Excellent 90 24 1,871 24 5,616 23 1,199 22 Not applicable 5 165 3 179 1 31 1 Total 390 100 8,001 100 24,562 100 5,459 100



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options size e size e name ' % size e or description Count Count % Count Count % Mean Mean Mean Mean 3 2 2 b. Academic advisors QIadvisor Poor 3 210 470 111 2 7 2 250 3 742 3 209 4 3 18 458 5 1,475 6 381 7 12 38 974 3,038 12 718 13 5.7 5 83 22 19 21 21 .15 5.5 \*\*\* .18 5.4 \*\*\* 1,561 5,144 1,135 5.5 \*\*\* .23 93 24 20 23 1,312 24 1,635 5,770 Δ Δ Δ Excellent 145 36 2,726 35 31 1,512 29 7,563 157 3 2 2 Not applicable 4 315 75 Total 391 7.971 100 24.517 100 5,453 100 c. Faculty **QIfaculty** Poor 3 148 2 249 41 1 2 2 3 156 2 400 2 84 3 5 10 379 5 1,069 4 243 4 49 13 949 12 3,074 12 690 13 5.6 5 99 26 1.917 24 6,869 27 1.553 27 5.5 .08 5.4 \* .11 5.4 \* .13 25 6 120 30 2,134 7,429 30 1,723 31 Δ Δ 25 27 22 20 Excellent 100 2,099 5,119 1,056 5 186 3 308 1 53 Not applicable 1 Total 389 100 100 24,517 100 5,443 100 7,968 d. Student services staff OIstaff 238 509 123 3 (career services. 2 3 212 3 629 3 147 student activities, 3 18 461 5 1.451 6 384 7 housing, etc.) 48 13 978 12 3,390 13 15 836 5.5 5 21 23 .14 5.2 \*\*\* 79 1,564 19 5,771 1,348 24 5.3 \*\* .18 5.1 \*\*\* 6 95 25 1.636 19 5,646 22 1,171 21 Δ Δ Δ Excellent 117 29 1,903 24 4,974 21 982 18 2,136 Not applicable 18 980 15 10 458 10

Total

388

100

7,972

100

24,506

100

100

5,449



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options size e size e size e name ' or description Count Count % Count % Count % Mean Mean Mean Mean 3 3 e. Other administrative QIadmin Poor 2 264 4 597 156 staff and offices 2 7 2 259 3 787 3 216 4 (registrar, financial 3 22 503 6 1,617 6 366 6 aid, etc.) 57 15 1,143 14 3,785 15 879 16 5.4 5 83 20 21 23 23 5.2 3 .11 .19 5.0 \*\*\* 1,695 5,693 1,265 5.1 \*\*\* .26 96 25 19 21 20 1.587 5,139 1.070 Δ Δ Δ 104 26 1,958 25 18 843 Excellent 4,381 16 15 9 11 12 576 2,524 Not applicable 661 Total 391 100 7.985 100 24.523 100 5,456 100 14. How much does your institution emphasize the following? 2 a. Spending significant empstudy Very little 133 367 2 70 1 4 amounts of time 89 24 1.796 23 5.132 22 1.104 21 studying and on 3.0 Quite a bit 178 49 3,786 47 11,839 48 2,597 48 3.0 -.03 3.0 -.06 3.1 -.09 academic work Very much 98 25 2,223 28 7,004 29 1,662 29 Total 369 100 7.938 100 24,342 100 5,433 100 b. Providing support to SEacademic Very little 12 3 319 5 695 3 152 3 help students succeed Some 92 24 1,781 22 5,299 22 1,247 24 academically 3.0 3 Quite a bit 167 45 3,297 41 11,144 45 2,579 47 3.0 .00 3.0 -.02 3.0 .03 Very much 115 29 2,507 32 7,219 30 1,438 27 100 100 Total 386 100 7,904 24,357 5,416 100 SElearnsup 5 c. Using learning support Very little 19 503 7 1,181 5 267 services (tutoring 75 19 1.470 19 4,726 20 1,170 22 Some services, writing 42 3.1 149 40 38 9.813 40 2,286 Quite a bit 2,960 3.0 .02 3.1 .01 3.0 .09 center, etc.) 37 35 31 Very much 144 36 2,958 8,569 1,679 Total 387 100 7,891 100 24,289 100 5,402 100 d. Encouraging contact SEdiverse Very little 38 11 1.958 9 422 8 767 among students from 125 32 2,294 29 29 28 Some 7,126 1,511 different backgrounds 2.7 135 36 2.839 35 9.343 38 40 Quite a bit 2,162 2.7 -.03 2.8 -.07 2.8 -.10 (social, racial/ethnic, 88 22 25 Very much 1,988 5,859 24 1,305 24 religious, etc.) Total 386 100 7,888 100 24,286 100 5,400 100



First-Year Students Frequency Distributions<sup>a</sup> Statistical Comparisons<sup>b</sup>

														Your firs	t-year studer	nts compar	ed with	
				Texas Tec	ch	Southwest P	ublic	Carnegie Cl	ass	AAU Institut	ions	Texas Tech	Southwest	t Public	Carnegie	e Class	AAU Insti	itutions
Item wording	Variable		4											Effect		Effect		Effect
or description	name <sup>c</sup>	Values '	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
e. Providing opportunities to be	SEsocial	1	Very little	16	4		7	1,017	5	222	4							
involved socially		2	Some	91	24	1,875	25	5,311	22	1,191	23	2.0						
Ž		3	Quite a bit	159	43	3,045	38	10,304	42	2,341	43	3.0	2.9	.09	3.0	02	3.0	01
		4	Very much	118	30	· ·	30	7,607	32	1,644	30							
			Total	384	100	7,882	100	24,239	100	5,398	100							
f. Providing support for your overall well-	SEwellness	1	Very little	18	4		7	1,123	5	248	5							
being (recreation,		2	Some	96	26	· ·	26	5,833	24	1,284	23	2.0						
health care,		3	Quite a bit	151	40	3,050	38	10,272	42	2,398	44	3.0	2.9 *	.10	3.0	.02	3.0	.02
counseling, etc.)		4	Very much	119	31	2,289	28	6,996	29	1,471	28		Δ					
			Total	384	100	7,870	100	24,224	100	5,401	100							
g. Helping you manage your non-academic	SEnonacad	1	Very little	60	14	/	21	4,558	20	1,113	20							
responsibilities (work,		2	Some	143	39	,-	35	9,237	37	2,068	37							
family, etc.)		3	Quite a bit	115	31	2,255	28	7,092	29	1,531	30	2.5	2.4 *	.11	2.4 *	.11	2.3 **	.14
		4	Very much	64	16	· ·	15	3,308	14	665	13		Δ		Δ		Δ	
			Total	382	100	7,855	100	24,195	100	5,377	100							
h. Attending campus activities and events	SEactivities	1	Very little	18	4		11	1,247	6	264	5							
(performing arts,		2	Some	104	28	· ·	26	5,723	24	1,305	24	• •						
athletic events, etc.)		3	Quite a bit	146	38	· ·	36	10,135	41	2,332	43	2.9	2.8 ***	.16	2.9	02	2.9	.00
		4	Very much	115	30	, -	27	7,060	30	1,475	28		Δ					
			Total	383	100	7,858	100	24,165	100	5,376	100							
<ol> <li>Attending events that address important</li> </ol>	SEevents	1	Very little	75	19	· ·	21	4,039	17	955	19							
social, economic, or		2	Some	128	34	2,801	35	9,184	38	2,039	38							
political issues		3	Quite a bit	124	33	· ·	28	7,386	30	1,650	30	2.4	2.4	.05	2.4	.01	2.4	.04
		4	Very much	58	14	1,252	16	3,548	15	731	14							
			Total	385	100	7,853	100	24,157	100	5,375	100							



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Effect Effect Variable Effect Item wording Values d Response options size e size e size e name ' or description Count Count % Count % Count % Mean Mean Mean Mean 15. To what extent do you agree or disagree with the following statements? a. I feel comfortable sbmyself Strongly disagree 152 2 346 2 91 2 being myself at this Disagree 35 8 8 422 8 10 619 1,811 institution. 3.2 215 55 55 56 3,028 56 3 Agree 4,433 13,719 3.2 .02 3.2 .00 3.2 .03 130 34 2,650 34 8.291 35 1.838 34 Strongly agree 382 100 100 100 100 Total 7,854 24,167 5,379 b. I feel valued by this sbvalued Strongly disagree 263 4 751 4 206 4 6 institution. Disagree 54 15 1.271 3,989 17 1,026 20 16 3.1 228 59 57 57 55 Agree 4.553 14,058 3,009 3.0 .10 3.0 \* .10 2.9 \*\*\* .18 93 25 1,747 23 23 21 Strongly agree 5,327 1,130 Δ Δ Total 381 100 7,834 100 24,125 100 5,371 100 c. I feel like part of the sbcommunity Strongly disagree 351 5 742 4 183 4 community at this Disagree 56 15 1,401 18 3,749 16 851 16 institution. 55 3.1 Agree 213 4,311 54 13,556 55 3,004 55 2.9 \*\* .15 3.0 .06 3.0 .08 Strongly agree 104 27 1.794 23 6,104 26 1.341 25 Δ Total 381 100 7,857 100 100 5,379 100 24,151 16. About how many hours do you spend in a typical 7-day week doing the following? a. Preparing for class tmprephrs 0 hrs 52 1 97 0 15 0 (studying, reading, (Recoded version 38 12 3 1-5 hrs 1,265 16 2,766 529 10 writing, doing of tmprep created 6-10 hrs 88 25 1.936 24 5.320 22 1.062 20 homework or lab by NSSE. Values 13 82 23 21 24 23 11-15 hrs 1.697 5,644 1.227 work, analyzing data, are estimated 14.8 74 21 17 21 13.7 \*\* .02 18 16-20 hrs 1,373 4,912 20 1,114 .13 14.7 15.6 -.10 rehearsing, and other number of hours 41 11 11 23 21-25 hrs 761 10 2,802 745 14 Δ academic activities) per week.) 26-30 hrs 24 402 5 28 6 1,245 314 6 More than 30 hrs 16 344 5 1.245 5 353 7 Total 364 100 7,830 100 24,031 100 5,359 100



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Effect Effect Variable Effect Item wording Values d Response options size e size e size e or description name ' Count Count % Count % Count % Mean Mean Mean Mean 24 b. Participating in cotmcocurrhrs 0 hrs 143 30 3,203 44 6,513 28 1,192 curricular activities 30 34 (Recoded version 3 1-5 hrs 138 2,309 28 8,569 1,961 35 (organizations, campus of tmcocurr 8 6-10 hrs 70 16 1.024 13 4.352 18 1.098 20 publications, student created by NSSE. 13 11-15 hrs 46 10 606 8 2,473 10 572 11 government, fraternity Values are 6.6 18 16-20 hrs 25 340 4 1,309 5 271 5 .30 5.9 \* .11 6.2 .06 or sorority, estimated number 23 21-25 hrs 14 185 2 655 3 166 3 Δ intercollegiate or of hours per 26-30 hrs 10 189 41 1 intramural sports, etc.) week.) 28 54 1 8 92 228 51 1 More than 30 hrs Total 454 100 7,813 100 24,288 100 5,352 100 77 c. Working for pay tmworkonhrs 0 hrs 297 81 6,430 83 19,103 80 4,105 on campus 3 4 (Recoded version 3 1-5 hrs 167 2 803 233 of tmworkon 14 269 3 1.319 5 7 6-10 hrs 415 created by NSSE. 13 11-15 hrs 17 336 4 1.338 5 308 6 Values are 2.7 5 4 3 .03 .03 18 16-20 hrs 21 381 867 167 2.5 2.5 2.8 -.02 estimated number 2 2 23 21-25 hrs 4 128 381 88 of hours per 42 88 20 0 28 26-30 hrs 3 0 0 week.) 59 102 0 24 1 More than 30 hrs 1 Total 366 100 7,812 100 24,001 100 5,360 100 d. Working for pay tmworkoffhrs 0 hrs 244 66 4,419 57 16,419 68 4,016 74 off campus 19 385 5 5 279 5 (Recoded version 1-5 hrs 1,246 of tmworkoff 5 5 6-10 hrs 10 441 1,394 6 254 created by NSSE. 11-15 hrs 25 515 6 1.581 6 274 5 Values are 5.9 18 16-20 hrs 25 626 7 225 4 1.390 6 8.2 \*\*\* -.19 4.9 .11 3.9 \*\*\* .24 estimated number 21-25 hrs 16 496 4 3  $\nabla$ 23 6 921 141 Δ of hours per 14 4 2 2 week.) 28 26-30 hrs 333 459 76 More than 30 hrs 15 601 9 600 3 94 3 Total 368 100 7,816 100 24,010 100 5,359 100 Estimated number of tmworkhrs hours working for pay (Continuous 8.6 10.6 \*\* -.16 7.4 .10 6.7 \*\* variable created  $\nabla$ by NSSE) Δ



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Effect Effect Variable Effect Item wording Values d Response options size e size e size e or description name ' Count Count % Count % Count % Mean Mean Mean Mean e. Doing community tmservicehrs 0 hrs 200 56 4,805 62 13,980 59 3,164 60 service or volunteer 22 (Recoded version 3 1-5 hrs 90 1,908 24 6,922 28 1,579 28 work of tmservice 8 6-10 hrs 26 499 6 1,421 6 291 6 created by NSSE. 3 3 13 11-15 hrs 24 277 835 164 3 Values are 3.9 18 16-20 hrs 14 157 2 450 85 2 .24 2.5 \*\*\* .28 2.4 \*\*\* .31 estimated number 23 21-25 hrs 6 86 243 51 1 Δ Δ of hours per 0 0 26-30 hrs 28 0 64 15 week.) 28 0 5 45 69 0 0 More than 30 hrs Total 365 100 7,805 100 23,984 100 5,358 100 f. Relaxing and tmrelaxhrs 0 hrs 8 203 3 385 2 68 1 socializing (time with (Recoded version 3 1-5 hrs 72 19 1,796 23 4,113 17 865 16 friends, video games, of tmrelax created 6-10 hrs 92 23 2.152 28 27 27 6.513 1,457 TV or videos, keeping by NSSE. Values 13 11-15 hrs 78 22 1,497 19 5,555 23 1.272 24 up with friends online, are estimated 12.8 20 13.0 18 16-20 hrs 69 1,004 12 3,731 16 859 16 11.9 .10 12.8 .00 -.03 etc.) number of hours 7 8 23 21-25 hrs 20 469 6 1,725 416 per week.) 233 3 3 3 28 26-30 hrs 693 171 6 23 461 7 6 5 More than 30 hrs 1.263 244 Total 368 100 7,815 100 23,978 100 5,352 100 g. Providing care for tmcarehrs 0 hrs 330 72 5,239 65 19,120 78 4,441 82 dependents (children, 9 (Recoded version 47 10 999 13 376 7 3 1-5 hrs 2,101 parents, etc.) of tmcare created 7 5 4 6-10 hrs 29 504 1,048 179 by NSSE. Values 11-15 hrs 21 366 5 851 142 3 are estimated 3.0 .13 16-20 hrs 10 222 3 507 2 92 2 18 4.2 \*\*\* -.14 2.2 \* 1.9 .20 number of hours 21-25 hrs 5 1  $\nabla$ 23 111 287 64 Δ Δ per week.) 3 54 79 0 0 28 26-30 hrs 16 More than 30 hrs 10 297 4 261 38 1

Total

455

100

7,792

100

24,254

100

5,348

100



First-Year Stud	dents					Frequenc	y Di	stributio	ns <sup>a</sup>				Stat		Comparis st-year studen		ed with	
				Texas Tec	h	Southwest P	ublic	Carnegie C	lass	AAU Institut	tions	Texas Tech	Southwes	t Public	Carnegie	Class	AAU Instit	tutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
h. Commuting to campus	tmcommutehrs	0	0 hrs	108	28	2,187	29	7,897	32	1,846	33							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	124	33	3,300	41	9,817	41	2,229	42							
	of tmcommute	8	6-10 hrs	60	17	1,190	15	3,310	15	684	13							
	created by NSSE. Values are	13	11-15 hrs	30	9	497	6	1,537	7	306	6							
,	estimated number	18	16-20 hrs	15	4	296	4	711	3	145	3	6.8	5.1 ***	.24	4.6 ***	.35	4.4 ***	.39
	of hours per	23	21-25 hrs	9	2	131	2	366	2	85	2		Δ		<b>A</b>		<b>A</b>	
	week.)	28	26-30 hrs	8	2	72	1	121	1	26	1							
		33	More than 30 hrs	12	4	141	2	225	1	37	1							
			Total	366	100		100	23,984	100	5,358	100							
17. Of the time you spen	d preparing for	r class i				· ·				5,550								
17. Of the time you spen	reading	1	Very little	66	18		16	4,330	19	757	16							
	reading	2	Some	160	45		37	9,618	40	2,272	43							
		3	About half	96	27		26	5,903	24	1,305	24	2.3	O C strategic	2.1	2.4	00	0.5 ded	
						· ·						2.3	2.6 ***	21	2.4	08	2.5 **	14
		4	Most	31	8	· ·	15	2,972	12	735	13		$\nabla$				$\nabla$	
		5	Almost all	12	3		6	1,070	4	259	4							
	4		Total	365	100	7,786	100	23,893	100	5,328	100							
	tmreadinghrs																	
(Continuous variable of tmprephrs based o About hal		ery little	e=.10; Some=.25;									5.6	5.9	05	5.6	.00	6.0	08
	tmreadinghrscol	1	0 hrs	1	0	51	1	96	0	14	0							
	(Collapsed version of	2	More than zero, up to 5 hrs	228	63	4,613	58	14,105	60	2,867	55							
	tmreadinghrs created by NSSE.)	3	More than 5, up to 10 hrs	77	21	1,899	25	6,235	26	1,567	29							
		4	More than 10, up to 15 hrs	29	8	604	8	1,803	7	461	8							
		5	More than 15, up to 20 hrs	14	4	302	4	874	4	215	4							
		6	More than 20, up to 25 hrs	11	3	193	3	471	2	128	2							
		7	More than 25 hrs	2	1	97	1	223	1	49	1							
			Total	362	100	7,759	100	23,807	100	5,301	100							



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Effect Effect Variable Effect Item wording Values <sup>d</sup> Response options size e size e size e or description name' Count Count Count % Count % Mean Mean Mean Mean 18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? a. Writing clearly and Very little 13 487 1,730 355 7 effectively 2 Some 81 22 1,949 25 6,907 29 1,510 28 3 Quite a bit 179 49 3,411 43 10,178 42 2,280 43 3.0 .09 2.9 2.8 \*\*\* .21 2.8 \*\*\* .18 22 Very much 94 25 1,938 25 5,110 21 1,205 Δ Δ Total 367 100 100 23,925 100 100 7,785 5,350 b. Speaking clearly and pgspeak Very little 17 727 10 2,252 10 488 10 effectively 2 Some 86 25 28 31 2.196 7,290 1,644 31 2.9 45 38 38 38 163 3,029 2,060 Quite a bit 9,367 2.8 .19 2.7 \*\*\* .25 2.7 \*\*\* .24 Very much 98 26 1,811 23 4,951 21 1,142 21 Δ Δ Δ Total 364 100 100 100 5,334 100 7,763 23,860 c. Thinking critically and Very little 5 222 3 124 2 pgthink 600 analytically 68 20 1,458 19 4,359 18 893 17 3.1 Quite a bit 171 46 3,468 44 11,070 46 2,466 46 3.1 .03 3.1 .02 3.1 -.02 Very much 121 33 2,628 34 7,852 33 1,853 35 365 100 7,776 100 23,881 100 5.336 100 d. Analyzing numerical pganalyze Very little 24 738 2,004 9 510 9 and statistical 2 Some 124 33 2,284 29 6,490 27 1,454 27 information 37 2.8 Quite a bit 134 2,914 37 9,452 39 2,023 38 2.8 .01 2.8 -.04 2.8 -.02 84 23 24 25 25 Very much 1,842 1,343 5,908 100 Total 366 100 7,778 100 23,854 5,330 100 Very little 34 13 11 e. Acquiring job- or pgwork 10 975 2,553 11 597 work-related 32 2 Some 102 29 2,429 32 7,436 31 1,687 knowledge and skills Quite a bit 138 38 2,787 35 8,846 36 1,928 36 2.7 2.6 .13 2.7 .07 2.7 .08 91 23 20 21 21 Very much 1.587 5.025 1.126 Δ 100 100 Total 365 100 7,778 100 23,860 5,338 f. Working effectively pgothers Very little 15 5 499 7 1.227 268 5 6 with others 91 27 25 2 2,028 26 6,085 26 1,347 2.9 Quite a bit 161 42 3,211 41 10,315 42 2,296 42 2.8 .04 2.9 -.01 2.9 -.04 Very much 97 25 2.041 26 6.238 26 1,430 27 Total 364 100 7,779 100 23,865 100 5.341 100



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options size e size e name ' size e or description Count Count % Count % Count % Mean Mean Mean Mean g. Developing or pgvalues Very little 27 829 11 2,489 11 520 10 clarifying a personal 2 Some 99 28 2,245 29 6,953 29 1,574 30 code of values and 139 38 2.928 37 9.263 38 2.071 39 2.8 Ouite a bit 2.7 .13 2.7 \*\* .15 2.7 .13 ethics 22 22 102 26 23 Very much 1,781 5,156 1,172 Δ Δ Δ 367 7.783 100 100 5.337 100 Total 100 23,861 h. Understanding people pgdiverse Very little 24 616 1,702 318 6 of other backgrounds 2 95 28 28 28 Some 2,017 26 6,579 1,440 (economic, 2.8 145 39 2,981 37 9,434 38 2.139 40 Ouite a bit 2.8 .01 2.8 .04 2.9 -.01 racial/ethnic, political, Very much 103 26 2,169 28 6,151 26 1,440 27 religious, nationality, Total 367 100 7,783 100 23,866 100 5,337 100 i. Solving complex real-Very little pgprobsolve 28 789 11 1.954 9 443 8 world problems 110 31 2,442 31 7,358 31 1,607 30 135 37 35 38 38 2.8 Quite a bit 2,813 9,262 2,056 2.7 \* .10 2.7 .05 2.8 .02 Very much 94 24 1.732 22 5,309 22 1.238 24 Δ Total 367 100 7,776 100 23,883 100 5,344 100 j. Being an informed and Very little 39 11 845 12 2,437 11 537 10 pgcitizen active citizen 114 32 2,403 31 31 31 7.511 1.694 2.7 Quite a bit 122 33 2,803 35 8,862 36 1,944 36 .02 2.7 .02 2.7 .01 93 24 1,735 23 5,092 21 1,175 22 Very much Total 368 100 100 23,902 5,350 7,786 19. How would you evaluate your entire educational experience at this institution? Poor 3 2 2 evalexp 180 394 86 47 12 14 2 Fair 1,201 16 3,246 14 709 3 Good 209 54 4,033 50 12,839 52 2,850 53 3.2 3.1 .10 3.1 .05 3.1 .05 32 2,438 31 32 32 Excellent 126 7.581 1.718 Δ 385 100 7,852 100 100 100 Total 24,060 5,363 20. If you could start over again, would you go to the same institution you are now attending? Definitely no 282 3 148 3 sameinst 10 4 594 12 Probably no 44 1,033 13 2,728 11 603 11 Probably yes 156 44 46 11.234 46 45 3.2 3,661 2,437 3.2 .10 3.2 .01 3.2 .00 Definitely yes 162 42 2.919 37 9.623 40 2,221 41 Total 372 100 7,895 100 24,179 100 5,409 100



First-Year St	udents				Frequen	cy D	istributio	ns <sup>a</sup>				Stati		Compari		ed with	
			Texas Tec	h	Southwest P	ublic	Carnegie C	lass	AAU Institut	tions	Texas Tech	Southwes		Carnegi		AAU Inst	
Item wording	Variable												Effect		Effect		Effect
or description	name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
21. Do you intend to r	eturn to this insti	tution next year? <sup>f</sup>															
	returnexp	No	14	4	473	6	841	4	196	4							
(Means indicat	e the percentage who		339	91	6,784	85	22,155	91	4,949	91	91%	85% **	.18	91%	01	91%	.00
	responded "Yes.")	Not sure	19	5	670	9	1,250	5	277	5		Δ					
		Total	372	100	7,927	100	24,246	100	5,422	100							



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording name <sup>c</sup> Values d Response options Count % % Mean Mean size e size e size e or description Count Count Count % Mean Mean 1. During the current school year, about how often have you done the following? a. Asked questions or 513 4 998 3 169 3 contributed to course Sometimes 184 32 4,069 27 9,112 29 1,972 30 discussions in other 3 Often 175 30 4,819 31 10,260 33 2.304 34 2.9 3.0 \*\* -.13 3.0 -.09 3.0 -.09 ways Very often 199 33 5,993 38 11,057 35 2,413 34  $\nabla$  $\nabla$  $\nabla$ Total 100 100 100 100 586 15,394 31,427 6,858 b. Asked another student CLaskhelp Never 122 20 2,967 23 4,361 14 800 13 to help you understand 39 41 42 Sometimes 235 6.113 40 12,714 2,847 course material 2.4 22 27 3 155 25 28 Often 3,664 8,612 1,946 2.3 .08 2.5 \*\* -.12 2.5 \*\* -.14 Very often 100 16 2,592 15 5,702 18 1,229 17  $\nabla$  $\nabla$ Δ Total 612 100 100 100 6,822 100 15,336 31,389 c. Explained course CLexplain 103 17 2,031 15 2,505 399 Never 6 material to one or 31 Sometimes 191 5,761 38 11,530 37 2,542 38 more students 2.6 Often 32 29 34 3 189 4,552 10,588 2,374 34 2.5 .07 2.7 \*\*\* -.15 2.7 \*\*\* -.18 Very often 124 21 2,979 18 6,697 22 1,504 22  $\nabla$  $\nabla$ 607 15.323 100 31.320 100 6.819 100 d. Prepared for exams by CLstudy Never 160 27 4,094 31 6,420 21 1,215 19 discussing or working 2 Sometimes 190 31 5,154 34 10,789 35 2,463 36 through course 2.3 164 27 3,483 21 8,059 26 1,797 26 2.2 \*\* .12 2.4 \*\* -.11 2.4 -.11 material with other 19  $\nabla$ 92 15 2,514 15 1,292 18  $\nabla$ Very often 5,877 Δ students 100 100 Total 606 100 15,245 31,145 6,767 100 e. Worked with other 72 4 CLproject Never 11 1,876 14 2,047 6 286 students on course 2 176 29 4,570 32 8,316 27 1,765 26 Sometimes projects or assignments 3 Often 195 33 4,727 30 10,854 35 2,463 37 2.8 2.6 \*\* .11 2.9 \*\*\* -.17 3.0 \*\*\* -.24 27 24 32 33 Very often 163 4.021 9,790 2.232  $\nabla$  $\nabla$ Δ 100 100 Total 100 15,194 100 6,746 606 31,007 f. Given a course present Never 73 13 20 3,620 12 583 9 2,686 presentation 37 35 2 Sometimes 200 34 5,644 38 11,285 2,294 9,150 2.6 3 Often 166 29 4,001 25 29 2,222 33 2.4 \*\*\* .25 .04 2.7 2.6 -.06 Very often 137 24 2,823 17 6.819 22 1.633 23 Δ Total 576 100 15,154 100 30,874 100 6,732 100



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording name <sup>c</sup> Values d Response options Count % % Mean Mean size e size e size e or description Count Count Count % Mean Mean 2. During the current school year, about how often have you done the following? a. Combined ideas from RIintegrate 870 7 1,104 4 188 3 different courses when Sometimes 150 25 4,120 29 7,666 26 1,656 25 completing assignments 3 Often 240 40 5,651 37 12.383 40 2,767 41 2.9 2.9 .08 3.0 -.05 3.0 -.07 Very often 179 29 4,366 28 9,490 31 2,054 30 Total 100 15,007 100 100 100 601 30,643 6,665 b. Connected your RIsocietal Never 54 11 1,261 2,246 8 366 6 learning to societal 33 31 32 32 2 Sometimes 190 4,439 9,354 1.982 problems or issues 2.7 33 34 3 205 5,147 34 10,562 36 Often 2,410 2.8 -.08 2.8 -.09 2.8 -.15 Very often 146 23 4,067 26 8,297 26 1,855 27  $\nabla$  $\nabla$  $\nabla$ Total 100 14,914 100 100 100 595 30,459 6,613 c. Included diverse RIdiverse 20 2,260 17 15 587 10 Never 106 3,886 perspectives (political, 34 33 Sometimes 197 4,624 32 9,652 2,066 33 religious, racial/ethnic, 2.5 Often 4,252 27 29 32 3 155 26 9,214 2,207 2.6 \*\* -.12 2.6 \*\*\* -.16 2.7 \*\*\* -.27 gender, etc.) in course Very often 131 20 3,686 24 7,494 23 1,711 25  $\nabla$  $\nabla$  $\nabla$ discussions or assignments 589 100 14.822 100 30,246 100 6.571 100 d. Examined the RIownview Never 43 740 5 1,432 5 261 4 strengths and 2 Sometimes 163 28 3,886 27 8,321 28 1,827 29 weaknesses of your 42 2.8 Often 244 6,065 40 12,787 42 2,841 43 2.9 -.11 2.9 -.08 2.9 -.09 own views on a topic 27 1,573  $\nabla$ 138 23 4,008 24 24 Very often 7,407 or issue 100 100 Total 588 100 14,699 100 29,947 6,502 5 3 e. Tried to better RIperspect Never 26 527 4 958 4 145 understand someone 22 23 2 124 3,221 23 6,914 24 1,471 Sometimes else's views by 3 Often 246 43 6,298 43 13,105 44 2,986 46 3.0 3.0 -.03 3.0 .00 3.0 -.03 imagining how an 30 30 29 28 Very often 173 4,495 8,624 1.808 issue looks from their 100 100 Total 569 100 29,601 100 perspective 14,541 6,410 f. Learned something RInewview Never 10 2 328 3 589 2 98 2 that changed the way 25 25 2 Sometimes 136 24 3,470 7,118 1,479 24 you understand an 3.0 3 Often 260 47 6,089 42 12,769 43 2,858 46 3.0 -.02 -.01 3.0 3.0 -.04 issue or concept Very often 157 27 4,450 31 8,690 29 1.865 29 Total 563 100 14,337 100 29,166 100 6,300 100



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording or description name c Values d Response options Count % Mean Mean size e size e size e Count Count Count % Mean Mean g. Connected ideas from RIconnect Never 6 166 271 45 your courses to your 2 Sometimes 79 16 2,130 15 4,058 15 776 13 prior experiences and 3 Often 270 49 6.120 43 12,900 44 2,841 45 3.2 32 -.07 3.2 3 - 08 3.3 \*\* -.13 knowledge 41 203 34 5,835 40 40  $\nabla$  $\nabla$ Very often 11,720 2,601 558 100 14.251 100 28,949 100 100 Total 6,263 3. During the current school year, about how often have you done the following? a. Talked about career SFcareer 100 18 2,981 24 4,943 18 983 17 plans with a faculty 38 38 40 42 Sometimes 208 5.358 11,605 2,619 member 2.5 3 Often 142 25 21 24 1,525 24 3,181 6,903 2.3 \*\*\* .15 2.4 .03 2.4 .05 Very often 109 19 2,710 17 5,447 19 1,115 17 Δ Total 559 100 100 28,898 100 100 14,230 6,242 b. Worked with a faculty SFotherwork 239 50 11,358 39 2,257 37 Never 6,468 member on activities 28 Sometimes 149 3,872 26 8,900 31 2,099 34 other than coursework 2.0 Often 103 18 2,120 13 4,870 17 1,080 17 1.9 \*\* .12 2.0 -.05 2.0 -.06 (committees, student Very often 60 11 1,706 11 3,660 13 772 12 Δ groups, etc.) 551 100 14,166 100 28,788 100 6,208 100 c. Discussed course **SFdiscuss** Never 173 31 4,900 38 7,919 27 1,486 25 topics, ideas, or 2 Sometimes 205 38 4,911 34 11,364 40 2,630 43 concepts with a faculty 2.1 Often 107 20 2,539 17 5,780 20 1,286 20 2.0 .11 2.2 -.06 2.2 -.09 member outside of 59 12 12 11 1,700 11 3,498 762 Very often Δ class 544 100 Total 100 14,050 100 28,561 6,164 100 d. Discussed your SFperform 27 28 Never 120 21 3,781 30 7,602 1,666 academic performance 43 43 44 234 5,786 41 12,303 2,736 Sometimes with a faculty member 3 Often 132 24 2,813 19 5,537 19 1,142 18 2.3 .12 2.1 \*\*\* .15 2.1 \*\* 2.1 \*\*\* .18 59 11 11 11 10 Very often 1.691 3.136 626 Δ Δ Δ 545 100 100 100 100 Total 14,071 28,578 6,170 4. During the current school year, how much has your coursework emphasized the following? 29 7 8 a. Memorizing course memorize Very little 927 7 1.985 486 material 2 Some 141 27 3,785 28 8,089 29 1,775 29 218 43 40 40 40 2.8 Quite a bit 5,610 11,226 2,424 2.8 .02 2.8 .03 2.8 .07 121 24 3,662 25 6,997 25 23 Very much 1,443 Total 509 100 13,984 100 28,297 100 6,128 100



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options name <sup>c</sup> Count % Count % Mean Mean size e Mean size e size e or description Count Count % Mean 2 b. Applying facts, **HOapply** Very little 14 2 416 3 679 3 127 theories, or methods to 2 Some 109 21 2,528 18 4,976 18 1,050 17 practical problems or 3 213 40 5,949 42 12,576 44 2,744 45 3.1 Ouite a bit 3.1 .00 3.1 -.01 3.1 -.04 new situations 198 37 36 35 36 Very much 5,028 10,027 2,178 534 100 13,921 100 28.258 100 100 Total 6,099 3 c. Analyzing an idea, HOanalyze Very little 11 452 4 823 3 149 experience, or line of 2 23 19 19 Some 120 2,652 5,470 20 1,171 reasoning in depth by 3.1 211 40 5.722 41 12,014 43 2,622 43 Quite a bit 3.1 -.03 3.1 -.02 3.1 -.03 examining its parts Very much 188 34 4,972 36 9,699 35 2,106 35 Total 530 100 13,798 100 28,006 100 6,048 100 Very little 1,538 d. Evaluating a point of **HOevaluate** 25 5 663 5 6 316 6 view, decision, or Some 119 24 2,911 21 6,499 24 1,374 23 information source 3 38 40 41 3.0 Quite a bit 207 5,515 40 11,286 2,467 3.0 -.04 2.9 .05 3.0 .03 Very much 175 32 4,649 33 8,558 30 1.853 30 Total 526 100 13,738 100 27,881 100 6,010 100 e. Forming a new idea or **HOform** Very little 24 5 499 4 1.019 4 195 4 understanding from 109 22 2,752 20 22 1.264 21 6.014 various pieces of 42 3.0 Quite a bit 221 5,795 42 12,023 43 2,643 44 3.0 -.06 .00 3.0 -.02 3.0 information Very much 169 31 4,620 34 8,703 31 1,876 31 Total 523 100 27,759 100 100 13,666 5,978 5. During the current school year, to what extent have your instructors done the following? ETgoals Very little 3 a. Clearly explained 317 473 2 74 1 course goals and 85 17 15 2 Some 2,142 16 4,392 16 888 requirements 42 3 Quite a bit 220 5,332 38 11,963 43 2,706 45 3.2 3.2 -.04 3.2 .00 3.2 -.01 39 43 10,712 39 38 Very much 209 5.796 2.268 523 100 100 100 Total 100 13,587 27,540 5,936 b. Taught course sessions ETorganize Very little 20 4 519 769 3 2 4 116 in an organized way 19 18 2 Some 107 21 2,464 18 5,133 1,053 3.1 Quite a bit 185 36 5,349 39 11,988 43 2,753 46 3.1 -.02 3.1 .01 3.1 -.01 Very much 210 40 5.206 39 9,570 35 2,002 34 Total 522 100 13,538 100 27,460 100 5,924 100



h. Taught in a way that

prefer to learn

aligns with how you

#### NSSE 2025 Frequencies and Statistical Comparisons Texas Tech University

34

100

6

31

42

21

100

2.8

2.8

.04

1,969

5,807

316

1,776

2,462

1,245

5,799

Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options or description name <sup>c</sup> Count Count % Mean Mean size e Mean size e size e Count Count % Mean 2 c. Used examples or ETexample Very little 16 3 525 4 761 3 129 illustrations to explain 2 Some 111 23 2,597 19 5,002 18 970 16 difficult points 3 188 36 5.022 37 11,187 40 2,606 44 3.1 Ouite a bit 3.1 -.04 3.1 -.06 3.2 -.09 38 205 38 40 37 Very much 5,389 10,469 2,201 520 100 13,533 100 100 100 Total 27,419 5,906 d. Provided feedback on 9 ETdraftfb Very little 57 11 1,265 10 2,423 9 501 a draft or work in 2 142 27 28 29 Some 28 3,528 7,670 1,718 progress 2.8 3 164 32 4.309 32 9,357 34 2.054 35 Quite a bit 2.8 -.05 2.8 -.03 2.8 -.01 Very much 159 29 4,405 32 7,907 29 1,631 27 Total 522 100 13,507 100 27,357 100 5,904 100 Very little e. Provided prompt and ETfeedback 45 10 1.117 9 2,055 8 395 7 detailed feedback on 27 165 32 3,577 8,069 29 1,799 31 tests or completed 28 37 38 2.8 Quite a bit 151 4,564 34 10,051 2,230 2.9 -.09 2.8 -.04 2.8 -.04 assignments Very much 156 29 4.192 31 7,068 26 1.442 24  $\nabla$ Total 517 100 13,450 100 27,243 100 5,866 100 f. Explained in advance Very little 18 472 847 3 155 3 etcriteria 4 the criteria for 101 21 2,523 19 5,544 21 1.260 22 successfully 3.1 Quite a bit 184 38 5,000 37 11,295 41 2,542 44 3.1 -.09 3.1 .00 3.0 .03 completing your 184 37 5,403 41 9,358 35 1,878 32 Very much assignments Total 487 100 27,044 100 100 13,398 5,835 11 483 766 3 119 2 g. Reviewed and Very little 4 etreview summarized key ideas 97 21 2,562 19 5.229 19 19 Some 1,094 or concepts 3.1 Quite a bit 200 41 5,229 39 11,689 43 2,625 45 3.1 -.01 3.1 .01 3.1 -.01

Very much

Very little

Quite a bit

Very much

Total

Total

etprefer

177

485

45

120

173

147

485

36

100

26

35

29

100

5,090

13,364

1,088

3,827

4.862

3,572

13,349

38

100

9

29

36

27

100

9,284

26,968

1,812

8,234

10,737

6,132

26,915

34

100

7

30

40

23

100

2.8

.07

2.8

.07



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Sta		Compari our seniors co		th	
				Texas Tec	:h	Southwest P	ublic	Carnegie Cl	ass	AAU Institut	ions	Texas Tech	Southwe	st Public	Carnegi	e Class	AAU Insti	itutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size e	Mean	size <sup>e</sup>
i. Enabled you to	etdemonstrate	1	Very little	11	3	403	3	613	2	89	2							
demonstrate your		2	Some	78	17	2,019	15	4,067	16	841	15							
learning through quizzes, assignments,		3	Quite a bit	184	39	5,102	38	11,631	43	2,605	45	3.2	3.2	02	3.2	.02	3.2	01
and other activities		4	Very much	211	42	5,829	44	10,585	39	2,257	39							
			Total	484	100	13,353	100	26,896	100	5,792	100							
6. During the current s	school year, abou	ut how	often have vou don	e the followin	ng?													
a. Reached conclusions	QRconclude	1	Never	63	11	1,229	9	2,157	8	446	7							
based on your own		2	Sometimes	168	32	4,330	33	8,431	31	1,745	30							
analysis of numerical		3	Often	169	35	4,558	34	9,788	37	2,107	37	2.7	2.7	03	2.8	08	2.8 *	12
information (numbers,		4	Very often	113	23	3,072	24	6,232	24	1,410	25						$\nabla$	
graphs, statistics, etc.)			Total	513	100	13,189	100	26,608	100	5,708	100						*	
b. Used numerical	QRproblem	1	Never	83	15	2,121	17	3,868	15	763	13							
information to examine		2	Sometimes	180	35	4,583	35	9,170	34	1,976	34							
a real-world problem		3	Often	156	31	3,921	29	8,217	31	1,789	32	2.5	2.5	.02	2.6	03	2.6	07
or issue		4	Very often	94	19	2,535	19	5,219	20	1,163	21	2.0	2.3	.02	2.0	.05	2.0	.07
(unemployment, climate change, public			Total	513	100	13,160	100	26,474	100	5,691	100							
health, etc.)			Total	313	100	15,100	100	20,171	100	3,071	100							
c. Evaluated what others	QRevaluate	1	Never	81	15	2,126	17	3,336	13	598	10							
have concluded from		2	Sometimes	182	36	4,847	38	9,320	35	1,933	34							
numerical information		3	Often	158	33	3,861	29	8,976	34	2,049	36	2.5	2.5	.06	2.6	06	2.6 **	14
		4	Very often	85	17	2,257	17	4,799	18	1,095	19						$\nabla$	
			Total	506	100	13,091	100	26,431	100	5,675	100							
7. During the current s	chool year, abo	ut how	many papers, repo	rts, or other	writii	ng tasks of th	e follo	wing length	s hav	e vou been a	ssigne	d? (Include those	e not vet co	mpleted.)				
a. Up to 5 pages	wrshortnum	0	None	46	10	_	9	1,930	8	294	5	,	ľ					
	(Recoded version	1.5	1-2	102	21	2,799	21	5,170	20	1,014	19							
	of wrshort created	4	3-5	141	29	3,814	29	7,478	28	1,666	29							
	by NSSE. Values	8	6-10	87	19	2,512	19	5,435	20	1,193	21	6.7	6.7	01	7.1	07	7.6 **	14
	are estimated	13	11-15	43	10	1,245	9	2,797	11	661	12						$\nabla$	
	number of papers, reports, etc.)	18	16-20	25	5	647	5	1,389	5	337	6						*	
	reports, etc.)	23	More than 20	29	6		7	2,035	8	474	8							
			Total	473	100	13.041	100	26,234	100	5,639	100							



Seniors			Frequen	cy D	istributio	ns <sup>a</sup>		Statistical Comparisons b  Your seniors compared with										
				Texas Tec	ch	Southwest P	ublic	Carnegie Class		AAU Institutions		Texas Tech	Southwest Public		Carnegie Class		AAU Institutions	
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Between 6 and 10	wrmednum	0	None	175	36		35	7,657	31	1,432	26							
pages	(Recoded version	1.5	1-2	145	31	· ·	31	8,477	32	1,938	34							
	of wrmed created by NSSE. Values	4	3-5	84	19	· · · · ·	18	5,491	21	1,291	23	• •						
	are estimated	8	6-10	42	9	1,333	10	2,702	10	579	10	2.8	3.0	05	3.2 *	09	3.3 *	11
	number of papers,	13	11-15	14	4	453	3	990	4	213	4				$\nabla$		$\nabla$	
	reports, etc.)	18	16-20	3	1	181	1	374	1	75	1							
		23	More than 20	7	1	222	2	441	2	87	2							
			Total	470	100	12,981	100	26,132	100	5,615	100							
c. 11 pages or more	wrlongnum	0	None	288	58	7,800	60	13,948	54	2,796	50							
	(Recoded version	1.5	1-2	97	22	2,972	23	7,410	28	1,769	31							
	of wrlong created	4	3-5	41	10	1,039	8	2,478	9	591	11							
	by NSSE. Values	8	6-10	20	5	552	4	1,104	4	220	4	2.0	1.8	.05	1.9	.01	2.0	.00
	are estimated number of papers,	13	11-15	11	3	341	3	639	2	127	2							
	reports, etc.)	18	16-20	5	1	124	1	240	1	54	1							
	.,,	23	More than 20	7	1	189	1	362	1	77	1							
		23	Total	469	100	13,017	100	26,181	100	5,634	100							
Estimated number of assigned pages of student writing.			ded and summed by 1, and wrlong. Values									72.7	70.9	.02	75.8	03	77.9	05
	are estimated page.	s of assi	gned writing.)															
8. During the current						_			_									
People of races or ethnicities other than your own	DDrace	1	Never	27	5		7	1,020	4	141	3							
		2	Sometimes	105	21	2,557	21	5,235	21	1,004	18							
		3	Often	183	37	3,919	29	8,311	31	1,770	31	3.1	3.1	.01	3.1	08	3.2 ***	21
		4	Very often	190	38	5,789	42	11,715	44	2,734	48						$\nabla$	
			Total	505	100	13,032	100	26,281	100	5,649	100							
b. People from economic backgrounds other than your own	DDeconomic	1	Never	22	4	727	7	942	4	139	3							
		2	Sometimes	113	22	2,710	22	5,299	21	1,094	19							
		3	Often	177	36	4,279	33	9,320	35	1,973	35	3.1	3.0	.05	3.1	03	3.2 *	11
		4	Very often	193	38	5,277	39	10,663	40	2,430	43						$\nabla$	
			Total	505	100	12,993	100	26,224	100	5,636	100						*	



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording name c Values d Response options Count % % Count % Mean Mean size e Mean size e size e or description Count Count % Mean c. People with religious DDreligion Never 32 6 1,001 9 1,369 6 196 4 beliefs other than your 2 Sometimes 133 26 2,991 24 6,140 24 1,179 21 3 Often 166 34 4.036 30 8,602 32 1.871 33 3.0 3.0 .01 3.0 -.07 3.1 \*\*\* -.20 38 42 172 34 4,973 37 10,094 2,384 Very often  $\nabla$ Total 503 100 13,001 100 100 100 26,205 5,630 d. People with political **DDpolitical** Never 35 6 1,135 10 1,727 325 6 views other than your 137 27 29 31 3,531 28 7,821 1,833 Sometimes own 3.0 3 Often 154 31 3.915 29 7,990 31 30 1,666 2.9 .11 2.9 .06 2.9 .06 Very often 177 35 4,409 33 8,637 33 1,804 33 Δ Total 503 100 12,990 100 26,175 100 5,628 100 e. People with sexual ddsexorient Never 69 16 1.319 11 1,828 8 257 5 orientations other than 27 Sometimes 138 30 3,414 6,743 27 1,369 26 your own 3 8,032 30 30 2.7 Often 124 26 3,749 29 1,742 2.8 \*\*\* -.17 2.9 \*\*\* -.26 3.0 \*\*\* Very often 137 28 4,498 33 9,498 35 2,257 39  $\nabla$  $\nabla$ Total 468 100 12,980 100 26,101 100 5,625 100 f. People from countries Never 56 11 1.239 11 1,770 7 217 4 ddcountry other than your own 168 35 4.146 33 8,908 34 30 Sometimes 1.724 2.7 3 Often 126 28 3,525 26 7,448 28 1,719 31 2.7 -.06 2.8 \*\* -.15 3.0 \*\*\* 118 26 4,084 30 8,001 31 1,973 35  $\nabla$ Very often Total 468 100 12,994 100 26,127 100 100 5,633 9. During the current school year, about how often have you done the following? a. Identified key LSreading Never 3 2 328 730 3 117 information from 22 19 2 108 2,337 18 5,170 21 1,013 Sometimes reading assignments 3 Often 206 42 5,279 41 10,906 42 2,344 42 3.0 -.08 3.1 \*\*\* 3.1 -.17 3.1 -.15 32 38 34 37 Very often 166 4.971 9.230 2,123  $\nabla$  $\nabla$ Total 100 100 502 100 12,915 100 26,036 5,597 b. Reviewed your notes LSnotes Never 30 625 5 1,467 401 8 6 6 after class 122 25 3,032 28 2 Sometimes 24 7,366 1,722 31 3.0 3 Often 177 36 4,468 35 8,800 34 1,789 32 3.0 -.05 2.9 .06 2.8 \*\* .14 Very often 170 34 4,773 36 8,362 32 1,683 30 Δ Total 499 100 12,898 100 25,995 100 5,595 100



Seniors					Frequen	cy Di	stributio	ns <sup>a</sup>		Statistical Comparisons b  Your seniors compared with							
			Texas Tech		Southwest Public		Carnegie C	lass	AAU Institutions		Texas Tech	Southwest Public		Carnegie Class		AAU Institutions	
Item wording	Variable												Effect		Effect		Effect
or description	name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size e	Mean	size e
c. Summarized what you learned in class or from course materials	LSsummary	1 Never	32	6	601	5	1,294	5	285	5							
		2 Sometimes	117	24	2,963	24	6,824	27	1,524	28							
		3 Often	189	39	4,859	37	9,848	38	2,110	38	3.0	3.0	05	2.9	.02	2.9	.06
		4 Very often	161	32	4,485	34	8,012	30	1,669	29							
		Total	499	100	12,908	100	25,978	100	5,588	100							
10. During the current	school year, to	what extent have your cou	rses challeng	ed vo	ou to do vour	best v	vork?										
	challenge	1 Not at all	2	0		1	230	1	43	1							
		2	8	2	208	2	424	2	75	1							
		3	21	5	576	4	1,253	5	298	6							
		4	55	13	1,400	11	3,090	12	715	13	5.4	5.6 **	14	5.4	.00	5.3	.07
		5	143	31	3,193	25	7,891	30	1,830	33		$\nabla$					
		6	114	24	3,040	23	6,621	25	1,514	27		· ·					
		7 Very much	120	24	4,271	34	6,270	24	1,090	19							
		Total	463	100	12,831	100	25,779	100	5,565	100							
11. Which of the follow	zing have you d	one while in college or do y	ou plan to do	) befo	re vou grad	nate?											
a. Participate in an	intern	Have not decided	59	12		14	2,169	9	292	5							
internship, co-op, field experience, student teaching, or clinical placement	(Means indicate	Do not plan to do	96	21	2,501	21	3,939	15	700	13							
	the percentage	Plan to do	109	23	3,801	30	6,011	24	1,009	19	44%	35% ***	.18	53% ***	18	63% ***	39
	who responded	Done or in progress	197	44	4,845	35	13,627	53	3,560	63	/ -	Δ		$\nabla$	.10	▼	,
	"Done or in progress.")	Total	461	100	12,809	100	25,746	100	5,561	100				•		•	
1 TX 11 C 1																	
b. Hold a formal leadership role in a	leader	Have not decided	57	12		16	2,685	10	375	7							
student organization or group	(Means indicate the percentage	Do not plan to do	218	48	6,319	52	11,324	44	2,165	40	200						
	who responded	Plan to do	45	10	1,375	10	2,358	9	434	8	30%	22% ***	.17	36% **	13	44% ***	30
	"Done or in	Done or in progress	138	30	3,085	22	9,324	36	2,577	44		Δ		$\nabla$		•	
	progress.")	Total	458	100	12,769	100	25,691	100	5,551	100							
c. Participate in a learning community or some other formal program where groups of students take two or	learncom	Have not decided	60	12	2,323	19	3,095	12	450	8							
	(Means indicate	Do not plan to do	250	55	6,327	52	13,963	55	3,191	58							
	the percentage	Plan to do	49	11	1,720	13	2,620	10	459	9	21%	17% *	.12	23%	04	25% *	10
	who responded "Done or in	Done or in progress	99	21	2,376	17	5,939	23	1,436	25		Δ				$\nabla$	
more classes together	progress.")	Total	458	100	12,746	100	25,617	100	5,536	100							



**Seniors** Statistical Comparisons<sup>b</sup> Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values d Response options or description name <sup>c</sup> Count % Count % Mean Mean size e Mean size e size e Count Count % Mean d. Participate in a study abroad Have not decided 53 11 2,065 16 2,766 11 399 8 abroad program (Means indicate Do not plan to do 313 68 8,700 69 17,106 67 3,505 65 the percentage Plan to do 27 1.165 1.939 8 356 7 15% 6% \*\*\* 29 15% .01 20% \*\* -.13 who responded 64 15 815 6 15 20 Done or in progress 3,829 1,278 Δ  $\nabla$ "Done or in 457 100 12,745 100 100 5.538 100 Total 25,640 progress.") e. Work with a faculty Have not decided 12 2.625 22 14 550 11 research 61 3,565 member on a research (Means indicate Do not plan to do 251 55 6,053 47 12,373 48 2,707 49 project the percentage 22% 48 11 1.809 14 3,144 13 581 11 Plan to do 17% \*\* 25% -.07 29% \*\* -.16 who responded 97 22 2.240 17 6.535 25 1.696 29  $\nabla$ Done or in progress Δ "Done or in Total 457 100 12,727 100 25,617 100 5,534 100 progress.") f. Complete a capstone Have not decided 47 1.809 15 2,280 9 399 7 culminating senior (Means indicate Do not plan to do 174 37 2.985 24 6,093 23 1.715 31 experience (capstone the percentage 36% Plan to do 85 18 28 5,889 24 1,029 20 3,654 32% .07 44% \*\*\* -.16 42% \* -.12 course, senior project who responded Done or in progress 149 36 4,300 32 11.363 44 2,392 42  $\nabla$  $\nabla$ or thesis, portfolio, "Done or in 455 100 recital, comprehensive Total 100 12,748 25,625 100 5,535 100 progress.") exam, etc.) 12. About how many of your courses at this institution have included a community-based project (service-learning)? 182 41 5.259 45 10.832 44 47 servcourse 2,448 2 205 45 42 45 44 5,493 11,805 2,543 Some 1.8 54 12 1,484 10 9 8 3 Most 2.314 425 1.7 .06 1.7 .09 1.6 \*\* .17 All 11 3 430 3 545 2 93 2 Δ 452 100 12,666 100 25,496 100 5,509 100 13. Indicate the quality of your interactions with the following people at your institution. a. Students OIstudent Poor 2 327 216 62 1 2 2 2 75 226 378 3 17 464 4 916 4 203 4 4 46 10 2,431 9 531 9 1,165 5 109 22 2,787 21 6.339 24 1,464 26 5.8 5.6 3 .08 5.6 \* .11 5.6 \*\* .14 128 27 3,236 25 7,585 29 1,775 32 Δ Δ Δ Excellent 168 34 4,170 33 7,288 29 1,374 25 Not applicable 20 4 426 4 343 1 35 1 Total 499 100 12,690 100 25,607 100 5,519 100



**Seniors** Statistical Comparisons<sup>b</sup> Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording or description name c Values d Response options Count % Count % Mean Mean size e Mean size e size e Count Count % Mean 5 5 b. Academic advisors QIadvisor Poor 17 3 670 5 1,179 261 2 28 597 4 1.389 5 365 6 3 8 34 859 7 2,030 475 8 46 1,536 12 3,453 13 844 15 5.4 5.0 \*\*\* 5 81 19 20 5.3 .07 5.1 \*\*\* .17 16 2,129 16 4,818 1,095 .23 88 18 17 19 20 2,242 4,851 1,057 Δ Δ Excellent 196 39 4,449 37 30 1,374 26 7,601 2 1 9 198 251 40 Not applicable Total 499 12,680 100 25,572 5.511 100 c. Faculty **QIfaculty** Poor 5 221 332 47 1 2 274 2 470 2 76 1 3 19 521 4 1,072 4 215 4 4 48 10 1,297 10 2,887 11 638 12 5.6 5 107 22 2,656 21 6,508 25 1,498 27 5.6 .02 5.5 \* .11 5.5 \* .13 27 32 6 132 3,298 25 7,566 29 1,796 Δ Δ 32 22 Excellent 167 4,181 34 6,491 26 1,218 12 2 220 2 236 1 23 0 Not applicable Total 499 100 100 25,562 100 5,511 100 12,668 d. Student services staff OIstaff 12 480 867 168 3 (career services. 2 11 458 3 985 4 241 4 student activities, 3 27 673 5 1.687 6 486 9 housing, etc.) 44 1,291 10 3,356 13 15 863 5.4 5 22 .14 88 18 1,942 15 4,918 19 1,222 5.2 \*\* 5.0 \*\*\* .25 4.9 \*\*\* .35 6 99 19 1.907 15 4,413 17 975 18 Δ Δ 19 Excellent 140 28 2,876 23 4,686 811 15 4,645 Not applicable 77 15 3,047 26 18 739 14 Total 498 100 100 25,557 100 5,505 100 12,674



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options or description name c Count % Count % Count % Mean Mean size e Mean size e size e Count Mean e. Other administrative QIadmin Poor 13 3 512 4 1,009 4 220 4 staff and offices 2 19 520 4 1.206 5 312 5 (registrar, financial 9 3 39 867 6 2,000 8 523 aid, etc.) 66 14 1,575 12 3,856 15 974 17 5.2 5 104 22 18 21 22 5.2 -.01 5.0 \*\*\* 4.7 \*\*\* 2,331 5,419 1,231 .15 .30 88 17 18 2.293 4.598 18 885 16 Δ 139 27 3,403 28 4,928 20 748 14 Excellent 10 12 28 1,182 10 2,568 623 Not applicable Total 496 100 12,683 100 25,584 100 5.516 14. How much does your institution emphasize the following? a. Spending significant empstudy Very little 8 248 2 437 2 98 2 amounts of time 90 20 2,290 18 4,987 20 1.117 20 studying and on 3.1 Quite a bit 215 48 5,566 44 11,649 46 2,474 46 3.2 -.11 3.1 -.03 3.1 -.02 academic work  $\nabla$ Very much 136 31 4,544 37 8,344 33 1,807 32 Total 449 100 12,648 100 25,417 100 5,496 100 b. Providing support to SEacademic Very little 28 685 1,234 5 251 5 help students succeed Some 99 20 2,927 23 6,496 26 1,531 28 academically 3.0 3 Quite a bit 205 41 5,073 40 11,189 44 2,471 45 3.0 .04 2.9 \*\* .13 2.8 \*\*\* .20 Very much 168 33 3,930 31 6,506 26 1,229 22 Δ Δ 100 Total 500 100 12,615 100 25,425 5,482 100 SElearnsup 10 c. Using learning support Very little 40 8 1,206 9 2,194 9 499 services (tutoring 114 23 2,745 21 6,434 26 30 1.616 services, writing 38 2.9 182 37 4,528 36 9,962 39 -.02 .09 Quite a bit 2,143 2.9 2.8 2.7 \*\*\* .21 center, etc.) 27 Very much 162 31 4,108 33 6,790 1,221 22 Δ Total 498 100 12,587 100 25,380 100 5,479 100 d. Encouraging contact SEdiverse Very little 65 13 1.625 14 13 637 12 3,160 among students from 155 33 28 30 31 Some 3,542 7,693 1,748 different backgrounds 2.6 167 33 4.094 32 8,754 34 1.932 35 Quite a bit 2.7 -.10 2.7 -.05 2.7 -.05 (social, racial/ethnic, Very much 106 21 3,324 26 5,769 23 1,160 21  $\nabla$ religious, etc.) Total 493 100 12,585 100 25,376 100 5,477 100



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options or description name <sup>c</sup> Count Count % Mean Mean size e Mean size e size e Count Count % Mean 7 e. Providing SEsocial Very little 35 7 1,155 11 1,851 8 344 opportunities to be 2 Some 101 22 3,071 25 6,265 25 1,373 26 involved socially 3 210 43 4.625 37 10,180 40 2,226 40 2.9 Ouite a bit 28 \*\* .11 2.9 .06 2.9 .06 29 Very much 149 28 7,039 28 1,518 27 3,709 Δ 495 100 100 100 Total 100 12,560 25,335 5,461 9 f. Providing support for SEwellness Very little 43 1,444 12 2,393 10 494 your overall well-2 25 27 28 29 Some 121 3,415 7,215 1,613 being (recreation, 2.9 3 175 36 4,320 35 9,603 38 2,101 39 Ouite a bit 2.8 .11 2.8 \* .10 2.8 .11 health care, Very much 154 30 3,383 26 6,126 25 1,254 23 Δ Δ Δ counseling, etc.) Total 493 100 12,562 100 25,337 100 5,462 100 Very little g. Helping you manage SEnonacad 123 24 3,666 30 7,743 31 1,777 32 your non-academic 174 36 4,166 33 9,299 36 2,081 38 responsibilities (work, 24 23 20 2.3 Quite a bit 119 2,836 5,375 21 1,069 2.2 .08 2.1 \*\*\* .17 2.1 \*\*\* .24 family, etc.) Very much 78 15 1.871 14 2,885 12 524 10 Δ Δ Total 494 100 12,539 100 25,302 100 5,451 100 h. Attending campus **SEactivities** Very little 49 10 2.081 18 2,693 11 421 8 activities and events 94 19 3,477 28 6,900 27 1,492 27 (performing arts, 37 2.9 Quite a bit 178 4,060 32 9,337 37 2,163 40 .36 2.8 \*\*\* .18 2.8 \*\* .14 athletic events, etc.) 173 34 2,910 22 6,369 26 1,383 25 Very much Δ Δ Total 494 100 25,299 100 100 12,528 5,459 26 3,250 27 24 1,277 24 i. Attending events that SEevents Very little 128 6,065 address important 173 36 4.232 34 9.558 38 40 Some 2,150 social, economic, or 2.2 Quite a bit 121 24 3,050 24 6,450 25 1,410 25 2.3 -.02 2.3 -.02 2.2 .02 political issues 13 13 Very much 69 1,991 15 3,226 620 11 Total 491 100 12.523 100 25,299 100 5,457 100 15. To what extent do you agree or disagree with the following statements? a. I feel comfortable sbmyself Strongly disagree 5 3 313 3 633 3 151 being myself at this Disagree 36 758 1,850 7 439 8 2 6 institution. 3.3 47 234 6,055 47 12,700 49 2,745 50 3.3 .02 3.3 \* .08 3.2 \*\* .13 Agree 211 44 5,416 44 10,090 41 2,120 39 Strongly agree Δ Δ 486 100 100 100 Total 100 12,542 25,273 5,455



**Seniors** Statistical Comparisons<sup>b</sup> Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options or description name c Count Count Count % Mean Mean size e Mean size e size e Count % Mean 7 b. I feel valued by this sbvalued Strongly disagree 21 4 725 6 1,706 433 9 institution. 2 Disagree 77 16 1.974 16 5.010 20 1.245 23 3.0 3 Agree 247 51 6,399 50 12,696 49 2,629 47 3.0 .06 2.9 \*\*\* .17 2.8 \*\*\* .28 Strongly agree 142 29 3,434 27 5,848 24 1,143 21 Δ Δ 487 100 12,532 100 100 100 Total 25,260 5,450 17 c. I feel like part of the 715 297 sbcommunity Strongly disagree 3 1,360 6 6 community at this 77 15 2,211 4,438 17 943 18 Disagree 18 institution. 3.1 3 235 49 49 50 51 6,277 12,907 2,797 .18 3.0 \*\*\* 3.0 \*\*\* .16 3.0 \*\*\* .17 158 32 3.338 26 6,584 27 1.419 25 Strongly agree Δ Δ Δ Total 487 100 12,541 100 25,289 100 5,456 100 16. About how many hours do you spend in a typical 7-day week doing the following? 0 0 hrs 0 0 a. Preparing for class tmprephrs 50 0 107 20 (studying, reading, (Recoded version 69 15 1,568 12 13 623 11 3 1-5 hrs 3,102 writing, doing of tmprep created 6-10 hrs 86 19 22 22 2,875 5,603 1,189 21 homework or lab by NSSE. Values 11-15 hrs 101 23 2,434 19 5,147 20 1,151 21 work, analyzing data, are estimated 14.3 23 20 18 16-20 hrs 98 2,312 19 4,830 19 1,028 15.7 \*\*\* 15.1 \* -.09 15.5 \*\* -.14 rehearsing, and other number of hours 21-25 hrs 45 11 11 12  $\nabla$  $\nabla$  $\nabla$ 23 1,380 11 2,815 633 academic activities) per week.) 7 7 26-30 hrs 16 815 1,560 6 367 9 8 8 More than 30 hrs 24 5 1.077 1.969 412 Total 442 100 12,511 100 25,133 100 5,423 100



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording name <sup>c</sup> Values d Response options % % Mean size e size e size e or description Count % Count Count Count % Mean Mean Mean 57 29 b. Participating in cotmcocurrhrs 0 hrs 243 38 6,668 9,749 38 1,492 curricular activities 29 22 33 (Recoded version 3 1-5 hrs 182 2,900 7,415 29 1,831 (organizations, campus of tmcocurr 8 6-10 hrs 83 13 1.237 9 3,747 15 1.005 18 publications, student created by NSSE. 9 13 11-15 hrs 52 743 6 2,139 544 10 government, fraternity Values are 5.4 18 16-20 hrs 30 434 3 1,207 5 285 5 3.7 \*\*\* .26 5.3 .01 6.0 -.09 or sorority, estimated number 13 23 21-25 hrs 232 2 601 2 135 2 Δ intercollegiate or of hours per 26-30 hrs 112 1 239 1 60 1 intramural sports, etc.) week.) 28 10 153 322 63 1 More than 30 hrs Total 622 100 12,479 100 25,419 100 5,415 100 334 74 c. Working for pay tmworkonhrs 0 hrs 9,897 81 17,239 69 3,214 60 on campus 4 (Recoded version 3 1-5 hrs 8 247 2 1,161 356 6 of tmworkon 11 2 508 4 2.132 8 12 6-10 hrs 676 created by NSSE. 13 11-15 hrs 22 549 4 1.819 7 514 10 Values are 4.3 47 .02 18 16-20 hrs 11 779 6 1,656 6 405 7 3.0 \*\* .18 4.1 5.1 -.11 estimated number 2 2 3  $\nabla$ 23 21-25 hrs 16 244 590 144 Δ of hours per 28 26-30 hrs 104 187 1 65 1 week.) 3 164 1 321 1 58 1 More than 30 hrs Total 445 100 12,492 100 25,105 100 5,432 100 d. Working for pay tmworkoffhrs 0 hrs 165 38 4,270 35 11,048 44 2,921 54 off campus 18 473 4 1,401 5 357 6 (Recoded version 1-5 hrs of tmworkoff 13 5 7 7 6-10 hrs 656 1,820 413 created by NSSE. 13 11-15 hrs 36 694 5 1.978 445 8 Values are 13.9 18 16-20 hrs 45 8 10 457 9 10 1,066 2,486 15.8 -.14 11.0 \*\*\* .23 7.9 \*\*\* .54 estimated number 21-25 hrs 44 7 1,737 7 302 23 967 6  $\nabla$ Δ of hours per 47 10 6 5 3 week.) 28 26-30 hrs 818 1,164 160 More than 30 hrs 77 17 3,552 30 3,470 14 361 7 Total 445 100 12,496 100 25,104 100 5,416 100 Estimated number of tmworkhrs hours working for pay (Continuous 18.1 18.8 -.04 15.1 \*\*\* .24 13.0 \*\*\* variable created by NSSE) Δ 



**Seniors** Statistical Comparisons<sup>b</sup> Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording name <sup>c</sup> Values d Response options % % Mean size e size e size e or description Count Count Count % Mean Mean Mean Count 52 57 55 e. Doing community tmservicehrs 0 hrs 226 6,889 13,418 54 2,908 service or volunteer 31 30 (Recoded version 3 1-5 hrs 141 3,480 27 7,818 30 1,721 work of tmservice 8 6-10 hrs 31 952 7 1.769 7 361 6 created by NSSE. 4 13 11-15 hrs 29 533 1,013 4 228 4 Values are 3.3 18 16-20 hrs 285 2 518 2 115 2 3.1 .05 3.0 .06 2.9 .09 6 estimated number 23 21-25 hrs 5 145 251 40 1 of hours per 0 26-30 hrs 82 127 22 week.) 28 0 1 1 5 107 1 161 29 1 More than 30 hrs Total 443 100 12,473 100 25,075 100 5,424 100 f. Relaxing and tmrelaxhrs 0 hrs 539 5 599 3 74 1 socializing (time with (Recoded version 3 1-5 hrs 104 22 3,815 29 5,612 22 915 17 friends, video games, of tmrelax created 6-10 hrs 126 28 3.388 27 6,987 27 1.508 27 TV or videos, keeping by NSSE. Values 13 11-15 hrs 98 23 2,146 17 5,237 21 1,261 23 up with friends online, are estimated 11.6 43 11 -.02 12.9 \*\* 18 16-20 hrs 1,280 11 3,365 13 833 16 10.3 \*\*\* .17 11.8 -.16 etc.) number of hours 7 23 21-25 hrs 31 502 4 1,411 6 360  $\nabla$ Δ per week.) 2 3 3 28 26-30 hrs 293 675 176 22 528 4 1.203 5 6 More than 30 hrs 294 Total 442 100 12,491 100 25,089 100 5,421 100 g. Providing care for tmcarehrs 0 hrs 428 69 6,672 53 17,983 71 4,379 80 dependents (children, (Recoded version 63 10 1,489 12 2,438 10 395 8 3 1-5 hrs parents, etc.) of tmcare created 25 7 5 3 6-10 hrs 835 179 1,231 by NSSE. Values 13 11-15 hrs 20 536 851 4 137 3 are estimated 5.1 16-20 hrs 468 4 2 97 2 18 16 613 -.28 4.4 .08 2.6 \*\*\* .34 number of hours 7 2 337 46 1  $\nabla$ 23 21-25 hrs 268 1 per week.) 2 28 26-30 hrs 221 227 36 1 More than 30 hrs 58 1,997 16 1,739 7 153 3 Total 623 100 12,486 100 25,419 100 5,422 100



Seniors						Frequenc	y Di	stributio	ns <sup>a</sup>				Stat		Compari		th	
				Texas Tec	:h	Southwest P	ublic	Carnegie C	lass	AAU Institut	ions	Texas Tech	Southwes	st Public	Carnegi	e Class	AAU Inst	itutions
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
	tmcommutehrs	0	0 hrs	94	21	3,602	34	4,452	17	881	16							
(driving, walking, etc.) (I	Recoded version	3	1-5 hrs	225	51	5,165	38	13,264	53	3,120	57							
	of tmcommute	8	6-10 hrs	62	14	2,146	16	4,442	18	930	18							
C	reated by NSSE. Values are	13	11-15 hrs	29	7	731	5	1,570	6	274	5							
es	vaiues are stimated number	18	16-20 hrs	13	3	359	3	648	3	111	2	5.2	4.7	.09	5.2	.00	4.8	.08
	of hours per	23	21-25 hrs	9	2	188	1	314	1	63	1							
	week.)	28	26-30 hrs	3	1	97	1	149	1	22	0							
		33	More than 30 hrs	8	2		2	275	1	31	1							
		33	Total	443	100	12,500	100	25,114	100	5,432	100							
17 Of the time and	1 6	1				· ·			100	3,432	100							
17. Of the time you spend		ciass	· · ·															
	reading	1	Very little	82	19		13	4,605	20	958	19							
		2	Some	139	32	· ·	28	8,353	34	1,842	35							
		3	About half	117	26	· ·	29	6,116	24	1,292	24	2.6	2.8 ***	21	2.6	.03	2.6	.04
		4	Most	69	15	2,506	21	4,221	16	948	16		$\nabla$					
		5	Almost all	36	7	1,143	9	1,717	7	366	6							
			Total	443	100	12,447	100	25,012	100	5,406	100							
	tmreadinghrs																	
(Continuous variable co of tmprephrs based on About half=		ery little	e=.10; Some=.25;									6.3	7.6 *** ▽	20	6.2	.01	6.2	.01
1	tmreadinghrscol	1	0 hrs	3	1	49	0	106	0	20	0							
	(Collapsed version of	2	More than zero, up to 5 hrs	248	57	5,869	45	13,437	55	2,826	54							
	tmreadinghrs reated by NSSE.)	3	More than 5, up to 10 hrs	107	23	3,569	29	6,764	27	1,557	28							
		4	More than 10, up to 15 hrs	38	9	1,298	11	2,266	9	527	9							
		5	More than 15, up to 20 hrs	20	5	772	7	1,176	5	245	4							
		6	More than 20, up to 25 hrs	15	3	530	4	796	3	149	3							
		7	More than 25 hrs	9	2	317	3	383	1	60	1							
			Total	440	100	12,404	100	24,928	100	5,384	100							



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class **AAU Institutions** Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording or description name <sup>c</sup> Values d Response options Count Count Count Mean Mean size e Mean size e size e Count Mean 18. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas? a. Writing clearly and Very little 12 613 1,321 265 5 effectively 2 Some 89 21 2,494 20 5,579 23 1,173 22 3 Quite a bit 190 43 4,734 37 9,667 38 2,183 41 3.1 3.1 -.01 3.0 .08 3.0 .08 32 Very much 151 33 4,620 37 8,472 33 1,782 Total 442 100 100 25,039 100 100 12,461 5,403 b. Speaking clearly and pgspeak Very little 13 885 8 1,732 8 349 7 effectively 2 Some 90 21 23 23 23 2,680 5.793 1.243 35 37 38 3.1 3 182 41 4,480 9,257 2,047 Quite a bit 3.0 \*\* .12 2.9 \*\* .13 2.9 \*\* .14 Very much 158 34 4,399 34 8,221 33 1,761 32 Δ Δ Δ Total 443 100 100 100 100 12,444 25,003 5,400 c. Thinking critically and Very little 263 532 2 97 2 pgthink analytically 12 51 1,566 13 2,975 12 597 11 3.3 37 Quite a bit 175 40 4,514 36 9,306 2,050 38 3.3 .00 3.3 .00 3.3 -.02 Very much 210 47 6,099 49 12,183 49 2,653 49 444 100 12,442 100 24,996 100 5,397 100 d. Analyzing numerical pganalyze Very little 32 939 1,710 344 6 and statistical 2 Some 102 22 2,792 22 5,378 21 1,174 21 information 3.0 Quite a bit 167 39 4,258 34 8,692 34 1,918 35 3.0 -.02 3.0 -.06 3.0 -.08 33 38 37 Very much 142 4,443 36 9,218 1,961 443 100 100 100 100 Total 12,432 24,998 5,397 Very little 9 e. Acquiring job- or pgwork 33 990 9 1,954 8 465 work-related 20 25 2 Some 90 2,698 23 5,806 23 1,337 knowledge and skills Quite a bit 174 40 4,161 33 8,624 34 1,899 35 3.0 .02 2.9 .03 2.9 2.9 .08 147 32 35 34 31 Very much 4.593 8.613 1.690 444 100 100 100 Total 100 12,442 24,997 5,391 f. Working effectively pgothers Very little 13 645 1.008 4 190 4 6 with others 89 21 20 2 2,477 21 4,801 20 1,030 3.1 Quite a bit 176 39 4,454 35 9,736 38 2,205 40 3.0 .08 3.1 .01 3.1 .02 Very much 165 37 4.861 37 9,452 38 1.979 36 Total 443 100 12,437 100 24,997 100 5,404 100



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with Texas Tech Texas Tech Southwest Public Carnegie Class AAU Institutions Southwest Public Carnegie Class **AAU Institutions** Variable Effect Effect Effect Item wording name <sup>c</sup> Values d Response options Count % Count % Mean Mean size e Mean size e size e or description Count Count % Mean g. Developing or pgvalues Very little 36 9 1,289 12 2,678 12 593 12 clarifying a personal 2 Some 93 22 2,732 23 6,180 25 1,393 26 code of values and 153 35 4.120 32 8,634 34 1.890 35 2.9 Ouite a bit 2.9 08 2.8 \*\* .13 28 \*\*\* .18 ethics 34 27 Very much 160 33 30 4,287 7,487 1,515 Δ Δ 442 100 12,428 100 100 5,391 100 Total 24,979 7 h. Understanding people pgdiverse Very little 31 999 1,964 9 358 of other backgrounds 2 26 23 25 26 Some 108 2,743 6,037 1,357 (economic, 2.9 153 35 4.139 32 8,789 34 1.952 36 Ouite a bit 2.9 -.04 2.9 .00 2.9 -.01 racial/ethnic, political, Very much 153 32 4,562 8,207 32 1,724 32 religious, nationality, 445 Total 100 12,443 100 24,997 100 5,391 100 i. Solving complex real-Very little pgprobsolve 27 6 1.032 9 1,840 8 364 7 world problems 104 24 2,935 24 5,927 24 1,306 24 158 36 33 37 3.0 Quite a bit 4,245 9,191 36 2,021 2.9 .08 2.9 .06 2.9 .06 Very much 155 34 4.235 34 8.049 32 1.712 32 Total 444 100 12,447 100 25,007 100 5,403 100 j. Being an informed and Very little 52 12 1.502 14 3,080 13 610 12 pgcitizen active citizen 116 27 3.255 26 7,057 28 1.590 30 2.8 Quite a bit 153 34 3,886 30 8,126 32 1,813 33 -.01 2.7 .04 2.7 .04 Very much 124 27 3,829 30 6,791 27 1,394 25 Total 445 100 12,472 100 25,054 5,407 100 19. How would you evaluate your entire educational experience at this institution? Poor 3 3 evalexp 335 619 125 3 53 11 12 13 12 2 Fair 1,519 3,183 644 3 Good 196 40 5,546 43 11,730 45 2,521 46 3.3 3.2 \*\* .13 3.2 \*\*\* .18 3.2 \*\*\* .17 239 48 42 39 39 Excellent 5.113 9,646 2.122 Δ Δ Δ 493 100 12,513 100 100 100 Total 25,178 5,412 20. If you could start over again, would you go to the same institution you are now attending? Definitely no 506 951 4 4 sameinst 4 196 Probably no 42 10 1,422 11 2,977 12 648 12 Probably yes 168 38 4.980 39 10.557 41 2,280 42 3.4 3.3 \*\*\* .16 3.2 \*\*\* .19 3.2 \*\*\* .20 Definitely yes 232 51 5,660 46 10,757 43 2.314 43 Δ Δ Δ 449 Total 100 12,568 100 25,242 100 5,438 100



## Detailed Statistics<sup>g</sup> Texas Tech University

### **First-Year Students**

	N	Mean				9	Standard	<b>error</b> <sup>h</sup>		Sta	ndard de	eviation		Degrees	of freed	lom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
			ij		S		ij		S		Ë		S	Comp	arisons with	:	Compo	arisons with	1:	Comp	arisons with	1:
Variable Name	Texas Tech	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions
1 a. askquest	512	2.70	2.70	2.75	2.83	.038	.009	.006	.012	.86	.86	.84	.84	571	533	614	.935	.167	.001	.00	06	16
b. CLaskhelp	534	2.46	2.40	2.58	2.59	.039	.010	.006	.013	.90	.92	.90	.89	601	559	649	.148	.002	.002	.06	14	14
c. CLexplain	535	2.45	2.45	2.65	2.67	.036	.009	.006	.012	.83	.89	.85	.85	610	562	660	.973	.000	.000	.00	23	26
d. CLstudy	527	2.44	2.26	2.49	2.51	.042	.011	.007	.014	.97	.99	.98	.98	594	552	647	.000	.261	.101	.19	05	07
e. CLproject	523	2.55	2.55	2.70	2.76	.039	.010	.006	.012	.90	.90	.87	.86	585	545	628	.945	.000	.000	.00	17	24
f. present	498	2.28	2.10	2.20	2.27	.041	.010	.006	.013	.92	.92	.89	.91	554	518	600	.000	.046	.813	.20	.09	.01
2 a. RIintegrate	516	2.53	2.55	2.66	2.69	.039	.010	.006	.012	.88	.89	.85	.84	580	538	618	.487	.001	.000	03	15	19
b. RIsocietal	515	2.52	2.53	2.59	2.66	.039	.010	.006	.013	.89	.92	.88	.88	582	539	627	.793	.060	.001	01	09	16
c. RIdiverse	507	2.40	2.53	2.60	2.69	.041	.010	.006	.013	.93	.96	.91	.89	572	529	609	.002	.000	.000	14	22	33
d. RIownview	496	2.74	2.81	2.81	2.85	.037	.009	.006	.012	.82	.84	.80	.79	559	518	598	.069	.056	.007	08	09	13
e. RIperspect	492	2.88	2.93	2.93	2.95	.036	.009	.006	.012	.80	.82	.78	.78	556	515	596	.196	.129	.073	06	07	09
f. RInewview	487	2.86	2.87	2.90	2.94	.035	.009	.006	.012	.77	.81	.78	.77	553	510	596	.670	.213	.027	02	06	11
g. RIconnect	482	2.93	3.05	3.10	3.13	.036	.009	.005	.011	.79	.77	.73	.73	539	502	574	.002	.000	.000	15	22	26
3 a. SFcareer	484	2.42	2.30	2.36	2.36	.043	.011	.007	.014	.95	.96	.93	.92	546	506	587	.007	.216	.196	.13	.06	.06
b. SFotherwork	482	2.05	1.83	1.91	1.91	.045	.011	.007	.014	.98	.96	.96	.96	540	504	587	.000	.001	.003	.23	.15	.14
c. SFdiscuss	477	2.13	1.96	2.07	2.10	.043	.011	.007	.014	.93	.95	.93	.93	539	500	584	.000	.109	.405	.19	.07	.04
d. SFperform	471	2.30	2.09	2.13	2.12	.042	.011	.007	.014	.91	.92	.90	.91	532	493	577	.000	.000	.000	.23	.18	.19
4 a. memorize	443	2.98	2.93	2.97	2.96	.037	.009	.006	.012	.78	.82	.80	.81	501	465	545	.196	.771	.574	.06	.01	.03
b. HOapply	460	2.94	2.88	3.01	3.06	.038	.010	.006	.012	.82	.83	.79	.77	518	480	550	.147	.060	.003	.07	09	16
c. HOanalyze	450	2.91	2.88	2.96	3.00	.036	.010	.006	.012	.77	.83	.80	.79	515	473	554	.417	.169	.018	.04	06	11
d. HOevaluate	449	2.94	2.91	2.90	2.95	.037	.010	.006	.013	.78	.83	.83	.81	512	473	557	.418	.303	.826	.04	.05	01
e. HOform	447	2.94	2.93	2.93	2.96	.037	.010	.006	.012	.78	.82	.81	.79	508	470	548	.815	.930	.546	.01	.00	03
5 a. ETgoals	441	3.04	3.12	3.09	3.10	.037	.009	.006	.012	.79	.80	.76	.76	497	460	530	.054	.155	.105	09	07	08
b. ETorganize	441	2.94	3.06	3.04	3.05	.042	.010	.006	.012	.87	.85	.80	.78	492	457	517	.009	.026	.011	13	12	14
c. ETexample	438	2.91	3.04	3.05	3.05	.041	.010	.006	.012	.87	.86	.80	.79	491	456	518	.003	.001	.001	15	18	18
d. ETdraftfb	439	2.90	2.86	2.79	2.83	.044	.011	.007	.014	.91	.94	.91	.89	496	459	531	.399	.012	.143	.04	.12	.08
e. ETfeedback	432	2.73	2.78	2.71	2.75	.046	.011	.007	.014	.96	.93	.89	.88	481	449	511	.276	.792	.675	06	.01	02
f. etcriteria	412	3.01	3.06	3.01	3.01	.040	.010	.006	.012	.81	.84	.80	.79	464	430	492	.227	.987	.967	06	.00	.00
g. etreview	413	2.96	3.03	3.01	3.02	.039	.010	.006	.012	.80	.83	.78	.77	466	431	494	.064	.194	.148	09	07	08
h. etprefer	409	2.71	2.71	2.69	2.70	.044	.011	.006	.013	.88	.91	.85	.83	460	426	485	.964	.705	.839	.00	.02	.01
i. etdemonstrate	410	3.00	3.12	3.13	3.16	.040	.010	.006	.012	.82	.81	.77	.75	457	426	481	.002	.001	.000	16	18	22



## Detailed Statistics<sup>g</sup> Texas Tech University

### **First-Year Students**

	N	Mean				Standard	error <sup>h</sup>		St	andard d	eviation	i	Degrees	of free	dom <sup>j</sup>	Sigr	nificance	k	Eff	ect size <sup>e</sup>		
			ic		S		ij		S		lic		S	Compo	arisons with	1:	Comp	arisons with	n:	Сотр	arisons witi	1:
Variable Name	Texas Tech	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions
6 a. QRconclude	422	2.71	2.63	2.71	2.71	.039	.011	.007	.014	.81	.88	.86	.86	485	445	527	.050	.988	.963	.09	.00	.00
b. QRproblem	418	2.45	2.39	2.47	2.49	.045	.011	.007	.014	.91	.94	.92	.91	472	437	508	.196	.660	.304	.06	02	05
c. QRevaluate	417	2.46	2.35	2.47	2.52	.043	.011	.007	.014	.88	.92	.89	.88	474	437	507	.015	.788	.144	.12	01	08
7 a. wrshortnum	396	6.21	5.80	6.31	6.93	.285	.068	.044	.095	5.67	5.57	5.69	5.93	440	413	486	.158	.731	.017	.07	02	12
b. wrmednum	395	2.72	2.44	2.48	2.75	.200	.049	.029	.063	3.98	4.06	3.77	3.90	443	410	474	.174	.231	.880	.07	.06	01
c. wrlongnum	396	1.66	1.44	1.28	1.44	.196	.048	.026	.058	3.90	3.92	3.43	3.59	443	410	466	.283	.057	.281	.06	.11	.06
— wrpages	393	63.48	57.86	57.44	64.02	4.740	1.165	.651	1.417	93.92	95.40	84.54	88.23	440	406	464	.250	.208	.913	.06	.07	01
8 a. DDrace	416	2.98	2.97	3.11	3.20	.046	.011	.007	.013	.94	.94	.87	.83	468	432	487	.815	.003	.000	.01	16	27
b. DDeconomic	416	2.94	2.94	3.08	3.14	.045	.011	.006	.013	.92	.92	.84	.82	468	432	489	.967	.001	.000	.00	17	24
c. DDreligion	413	2.88	2.85	3.01	3.10	.046	.012	.007	.014	.93	.97	.90	.87	469	431	492	.526	.006	.000	.03	14	25
d. DDpolitical	415	2.82	2.74	2.87	2.88	.046	.012	.007	.015	.95	.97	.92	.91	470	433	499	.109	.253	.221	.08	06	07
e. ddsexorient	396	2.58	2.77	2.86	2.94	.051	.012	.007	.015	1.01	1.01	.96	.93	443	412	466	.000	.000	.000	18	29	38
f. ddcountry	396	2.74	2.66	2.74	2.92	.048	.012	.007	.014	.96	.98	.94	.89	444	412	466	.125	.987	.000	.08	.00	21
9 a. LSreading	414	2.87	2.96	2.99	3.04	.038	.010	.006	.012	.77	.79	.77	.76	470	434	505	.017	.002	.000	12	15	23
b. LSnotes	410	2.95	2.93	2.93	2.93	.041	.011	.007	.014	.84	.89	.88	.88	469	431	511	.650	.759	.649	.02	.01	.02
c. LSsummary	408	2.86	2.86	2.90	2.93	.042	.011	.007	.014	.85	.87	.85	.84	462	427	496	.992	.330	.124	.00	05	08
10 challenge	386	5.30	5.33	5.30	5.30	.064	.016	.010	.020	1.26	1.28	1.23	1.22	434	403	462	.562	.919	.979	03	01	.00
11 a. intern <sup>1</sup>	383	8%	7%	9%	10%	.014	.003	.002	.005								.301	.398	.165	.05	05	08
b. leader <sup>l</sup>	381	8%	9%	11%	13%	.014	.004	.002	.006								.444	.070	.005	04	10	16
c. learncom <sup>1</sup>	376	9%	8%	13%	14%	.014	.003	.003	.006								.488	.011	.007	.04	14	16
d. abroad <sup>l</sup>	379	2%	3%	3%	4%	.007	.002	.001	.003								.519	.177	.159	04	08	08
e. research <sup>1</sup>	377	6%	5%	6%	7%	.012	.003	.002	.004								.459	.773	.438	.04	02	04
f. capstone <sup>1</sup>	380	4%	3%	3%	3%	.010	.002	.001	.003								.181	.082	.288	.07	.08	.05
12 servcourse	370	1.74	1.72	1.64	1.62	.037	.010	.006	.012	.72	.76	.72	.72	419	387	447	.734	.007	.004	.02	.14	.16
13 a. QIstudent	386	5.43	5.36	5.47	5.45	.066	.018	.010	.021	1.30	1.42	1.29	1.28	444	404	467	.272	.537	.794	.05	03	01
b. QIadvisor	388	5.72	5.48	5.45	5.37	.067	.020	.012	.025	1.31	1.59	1.51	1.54	462	413	507	.001	.000	.000	.15	.18	.23
c. QIfaculty	386	5.57	5.46	5.43	5.42	.061	.018	.010	.021	1.20	1.41	1.28	1.25	454	407	476	.075	.021	.016	.08	.11	.13
d. QIstaff	373	5.51	5.28	5.24	5.12	.073	.022	.012	.026	1.42	1.59	1.47	1.49	440	393	469	.004	.000	.000	.14	.18	.26
e. QIadmin	377	5.40	5.22	5.11	4.99	.074	.021	.013	.027	1.44	1.61	1.51	1.54	438	398	480	.022	.000	.000	.11	.19	.26



## Detailed Statistics<sup>g</sup> Texas Tech University

### **First-Year Students**

	N		Mean Sig. Su			!	Standard	error <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degrees	of freed	dom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
			ic		S		ic		s		ic		s	Сотро	arisons with	:	Comp	arisons with	h:	Сотр	arisons witi	1:
Variable Name	Texas Tech	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions
14 a. empstudy	370	2.99	3.01	3.04	3.05	.039	.010	.006	.012	.74	.77	.75	.75	416	387	447	.535	.225	.106	03	06	09
b. SEacademic	386	2.99	2.99	3.01	2.97	.041	.011	.006	.013	.80	.86	.81	.79	442	404	466	.978	.647	.613	.00	02	.03
c. SElearnsup	388	3.06	3.04	3.05	2.98	.044	.012	.007	.014	.87	.91	.87	.86	441	405	468	.684	.897	.108	.02	.01	.09
d. SEdiverse	387	2.71	2.74	2.77	2.80	.047	.012	.007	.015	.91	.95	.91	.90	439	405	468	.609	.203	.078	03	07	10
e. SEsocial	385	2.99	2.91	3.00	2.99	.042	.011	.007	.014	.83	.91	.85	.84	442	403	469	.076	.657	.851	.09	02	01
f. SEwellness	384	2.97	2.88	2.95	2.95	.044	.011	.007	.014	.86	.91	.86	.83	437	401	462	.045	.754	.729	.10	.02	.02
g. SEnonacad	382	2.48	2.37	2.37	2.34	.047	.012	.007	.015	.92	.98	.95	.94	435	401	468	.033	.028	.007	.11	.11	.14
h. SEactivities	384	2.93	2.78	2.95	2.93	.044	.012	.007	.014	.86	.97	.87	.85	445	402	464	.001	.727	.988	.16	02	.00
i. SEevents	386	2.43	2.38	2.42	2.39	.048	.012	.007	.016	.95	.99	.94	.94	438	404	468	.348	.825	.452	.05	.01	.04
15 a. sbmyself	382	3.24	3.22	3.24	3.22	.033	.009	.005	.011	.64	.68	.66	.67	435	401	472	.645	.985	.617	.02	.00	.03
b. sbvalued	381	3.06	2.99	2.98	2.92	.035	.009	.006	.013	.69	.74	.73	.76	434	400	480	.054	.045	.000	.10	.10	.18
c. sbcommunity	382	3.07	2.95	3.03	3.00	.037	.010	.006	.012	.72	.78	.75	.75	437	401	471	.002	.263	.108	.15	.06	.08
16 a. tmprephrs	363	14.84	13.74	14.70	15.64	.408	.105	.064	.136	7.77	8.34	8.03	8.24	413	380	447	.009	.735	.063	.13	.02	10
b. tmcocurrhrs	454	6.62	4.58	5.86	6.21	.372	.084	.053	.110	7.93	6.65	6.70	6.69	500	472	536	.000	.045	.291	.30	.11	.06
c. tmworkonhrs	365	2.68	2.47	2.49	2.78	.329	.080	.047	.100	6.28	6.32	5.91	6.06	408	379	434	.528	.567	.769	.03	.03	02
d. tmworkoffhrs	367	5.95	8.18	4.94	3.93	.519	.147	.070	.134	9.94	11.59	8.83	8.11	427	380	416	.000	.055	.000	19	.11	.24
- tmworkhrs	365	8.57	10.64	7.40	6.67	.640	.170	.089	.179	12.23	13.39	11.26	10.81	417	378	423	.002	.069	.004	16	.10	.17
e. tmservicehrs	364	3.88	2.59	2.53	2.40	.355	.067	.038	.077	6.77	5.26	4.80	4.64	389	372	398	.000	.000	.000	.24	.28	.31
f. tmrelaxhrs	367	12.77	11.89	12.78	13.02	.436	.110	.065	.133	8.36	8.68	8.21	8.07	414	383	437	.052	.972	.576	.10	.00	03
g. tmcarehrs	455	3.03	4.16	2.25	1.91	.316	.105	.046	.089	6.73	8.29	5.80	5.40	559	473	529	.001	.015	.001	14	.13	.20
h. tmcommutehrs	366	6.77	5.15	4.63	4.42	.443	.085	.047	.096	8.47	6.69	5.97	5.80	392	373	399	.000	.000	.000	.24	.35	.39
17 reading	364	2.34	2.57	2.43	2.48	.050	.014	.008	.017	.96	1.10	1.06	1.04	421	384	454	.000	.104	.009	21	08	14
- tmreadinghrs	361	5.58	5.87	5.58	6.02	.279	.073	.041	.088	5.30	5.71	5.18	5.28	411	376	435	.320	.997	.139	05	.00	08



## Detailed Statistics<sup>g</sup> Texas Tech University

### **First-Year Students**

	N		Mean			:	Standard	<b>error</b> <sup>h</sup>		Sta	ındard de	eviation <sup>i</sup>		Degrees	of free	dom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
			ic		s		ic		s		ic		S	Сотро	risons with	n:	Comp	arisons with	h:	Comp	arisons with	1:
Variable Name	Texas Tech	Texas Tech	Southwest Pub	Carnegie Class	AAU Institution	Texas Tech	Southwest Publ	Carnegie Class	AAU Institutions	Texas Tech	Southwest Publ	Carnegie Class	AAU Institution	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions
18 a. pgwrite	366	2.95	2.87	2.77	2.80	.041	.011	.007	.014	.79	.87	.87	.87	420	387	458	.068	.000	.000	.09	.21	.18
b. pgspeak	362	2.92	2.75	2.70	2.71	.044	.012	.007	.015	.83	.93	.91	.91	416	381	451	.000	.000	.000	.19	.25	.24
c. pgthink	364	3.11	3.09	3.09	3.13	.040	.010	.006	.013	.76	.80	.79	.77	412	381	441	.622	.671	.650	.03	.02	02
d. pganalyze	365	2.78	2.77	2.81	2.80	.046	.012	.007	.015	.87	.92	.91	.92	414	383	450	.850	.479	.655	.01	04	02
e. pgwork	364	2.74	2.62	2.68	2.66	.049	.012	.007	.015	.93	.95	.93	.93	408	380	439	.013	.172	.123	.13	.07	.08
f. pgothers	363	2.88	2.85	2.89	2.91	.044	.011	.007	.014	.84	.89	.85	.85	411	380	439	.428	.880	.503	.04	01	04
g. pgvalues	366	2.84	2.72	2.70	2.72	.047	.012	.007	.015	.90	.95	.93	.91	415	384	444	.015	.004	.017	.13	.15	.13
h. pgdiverse	366	2.85	2.84	2.82	2.86	.047	.012	.007	.015	.89	.93	.91	.88	414	383	440	.892	.494	.795	.01	.04	01
i. pgprobsolve	366	2.78	2.69	2.74	2.77	.047	.012	.007	.015	.90	.94	.90	.90	415	383	443	.044	.328	.777	.10	.05	.02
j. pgcitizen	368	2.71	2.69	2.68	2.70	.050	.012	.007	.015	.96	.95	.93	.93	411	383	439	.712	.650	.896	.02	.02	.01
19 evalexp	384	3.18	3.10	3.14	3.14	.035	.010	.006	.012	.68	.76	.72	.72	444	404	478	.035	.306	.314	.10	.05	.05
20 sameinst	372	3.24	3.16	3.23	3.24	.040	.010	.006	.013	.78	.79	.75	.77	418	388	448	.070	.890	.932	.10	.01	.00
21 returnexp <sup>1</sup>	372	91%	85%	91%	91%	.0150	.0045	.0023	.0047								.002	.913	.967	.18	01	.00

IPEDS: 229115



## Detailed Statistics<sup>g</sup> **Texas Tech University**

#### **Seniors**

	N		Mea	ın		:	Standard	error <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degrees	of free	dom <sup>j</sup>	Sigr	ificance	k	Eff	ect size <sup>e</sup>	
			.2		10		.0		10		.0		10	Comp	arisons with	:	Comp	arisons with	h:	Сотр	arisons with	h:
Variable Name	Texas Tech	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions
1 a. askquest	585	2.91	3.03	2.99	2.99	.038	.008	.006	.012	.92	.90	.88	.86	640	610	712	.002	.043	.040	13	09	09
b. CLaskhelp	611	2.37	2.29	2.49	2.50	.040	.009	.006	.013	.98	.98	.94	.92	674	638	751	.049	.004	.002	.08	12	14
c. CLexplain	605	2.56	2.49	2.69	2.71	.041	.009	.006	.012	1.00	.95	.90	.87	661	628	721	.091	.001	.000	.07	15	18
d. CLstudy	605	2.32	2.20	2.43	2.43	.042	.009	.007	.014	1.03	1.03	1.02	1.00	668	634	752	.006	.008	.011	.12	11	11
e. CLproject	603	2.76	2.65	2.92	2.97	.040	.009	.006	.013	.98	1.00	.92	.88	668	628	727	.005	.000	.000	.11	17	24
f. present	574	2.65	2.40	2.61	2.70	.041	.009	.006	.013	.99	.99	.96	.92	630	599	696	.000	.360	.206	.25	.04	06
2 a. RIintegrate	599	2.93	2.86	2.97	2.99	.036	.008	.005	.012	.87	.90	.85	.82	665	626	736	.050	.241	.115	.08	05	07
b. RIsocietal	593	2.69	2.77	2.77	2.83	.039	.009	.006	.013	.94	.94	.93	.89	654	621	731	.045	.029	.001	08	09	15
c. RIdiverse	587	2.46	2.58	2.61	2.71	.042	.010	.006	.014	1.02	1.03	1.00	.95	648	613	716	.004	.000	.000	12	16	27
d. RIownview	585	2.79	2.89	2.85	2.86	.036	.008	.006	.012	.88	.87	.85	.83	643	612	718	.011	.078	.051	11	08	09
e. RIperspect	565	2.97	2.99	2.97	2.99	.036	.008	.005	.012	.86	.83	.82	.78	618	589	685	.523	.991	.552	03	.00	03
f. RInewview	558	2.99	3.01	3.00	3.02	.032	.008	.005	.011	.76	.81	.80	.77	622	587	703	.560	.793	.366	02	01	04
g. RIconnect	553	3.17	3.22	3.23	3.26	.031	.007	.005	.011	.72	.75	.74	.71	615	581	691	.099	.049	.004	07	08	13
3 a. SFcareer	553	2.46	2.31	2.43	2.41	.042	.010	.007	.014	1.00	1.02	.99	.96	612	579	685	.001	.531	.251	.15	.03	.05
b. SFotherwork	546	1.98	1.86	2.03	2.04	.044	.010	.007	.015	1.03	1.02	1.04	1.01	600	572	680	.008	.226	.177	.12	05	06
c. SFdiscuss	539	2.12	2.01	2.18	2.20	.042	.010	.007	.014	.97	.99	.97	.95	595	564	668	.010	.140	.058	.11	06	09
d. SFperform	539	2.26	2.11	2.15	2.09	.040	.009	.006	.014	.92	.95	.94	.92	597	566	676	.000	.006	.000	.15	.12	.18
4 a. memorize	504	2.85	2.83	2.82	2.78	.038	.009	.006	.013	.85	.89	.88	.89	556	528	638	.596	.469	.113	.02	.03	.07
b. HOapply	528	3.11	3.11	3.12	3.14	.035	.008	.005	.012	.82	.81	.79	.78	581	552	649	.966	.764	.454	.00	01	04
c. HOanalyze	525	3.07	3.10	3.08	3.10	.035	.008	.006	.012	.81	.83	.81	.80	580	550	654	.481	.729	.477	03	02	03
d. HOevaluate	520	2.98	3.01	2.94	2.95	.039	.008	.006	.013	.88	.87	.88	.87	571	545	649	.400	.278	.515	04	.05	.03
e. HOform	517	3.00	3.05	3.00	3.02	.037	.008	.006	.012	.85	.84	.83	.82	566	540	637	.218	.988	.653	06	.00	02
5 a. ETgoals	517	3.19	3.22	3.19	3.20	.034	.008	.005	.011	.77	.80	.77	.74	572	541	636	.338	.963	.852	04	.00	01
b. ETorganize	515	3.11	3.13	3.10	3.12	.038	.008	.006	.012	.87	.84	.81	.77	564	536	616	.628	.876	.803	02	.01	01
c. ETexample	513	3.10	3.13	3.14	3.16	.038	.008	.006	.012	.85	.85	.82	.78	564	535	620	.392	.236	.089	04	06	09
d. ETdraftfb	516	2.79	2.84	2.82	2.80	.043	.010	.007	.014	.99	.98	.96	.94	567	539	634	.227	.534	.784	05	03	01
e. ETfeedback	511	2.77	2.86	2.81	2.80	.043	.009	.006	.014	.98	.95	.91	.88	559	532	615	.045	.360	.474	09	04	04
f. etcriteria	481	3.07	3.14	3.08	3.05	.039	.008	.006	.012	.86	.85	.82	.80	525	501	580	.069	.929	.542	09	.00	.03
g. etreview	479	3.10	3.11	3.09	3.11	.037	.008	.006	.012	.80	.85	.81	.77	529	500	584	.868	.767	.873	01	.01	01
h. etprefer	478	2.85	2.81	2.78	2.79	.044	.009	.006	.013	.95	.93	.88	.84	521	496	566	.363	.140	.223	.04	.07	.07
i. etdemonstrate	479	3.20	3.22	3.18	3.21	.037	.008	.005	.012	.81	.82	.78	.74	525	499	575	.607	.611	.911	02	.02	01



## Detailed Statistics<sup>g</sup> Texas Tech University

#### **Seniors**

	N						Standard	<b>error</b> <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degrees	of free	dom <sup>j</sup>	Sigr	nificance	k	Eff	ect size <sup>e</sup>	
			ic		S		ic		s		ic		<u>s</u>	Comp	arisons with	:	Comp	arisons with	h:	Сотр	arisons witi	1:
Variable Name	Texas Tech	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions
6 a. QRconclude	507	2.70	2.72	2.76	2.81	.042	.009	.006	.014	.94	.93	.91	.90	557	530	626	.533	.108	.012	03	08	12
b. QRproblem	507	2.53	2.51	2.55	2.59	.043	.010	.007	.015	.96	.98	.97	.96	561	532	638	.644	.553	.140	.02	03	07
c. QRevaluate	501	2.51	2.46	2.57	2.65	.042	.010	.007	.014	.94	.96	.93	.91	553	524	620	.210	.161	.003	.06	06	14
7 a. wrshortnum	468	6.66	6.74	7.09	7.58	.292	.064	.046	.103	6.31	6.41	6.50	6.58	513	490	590	.784	.139	.003	01	07	14
b. wrmednum	464	2.83	3.04	3.24	3.30	.189	.044	.031	.068	4.07	4.38	4.44	4.29	514	488	587	.283	.034	.020	05	09	11
c. wrlongnum	461	1.99	1.80	1.94	1.99	.191	.040	.028	.061	4.10	3.97	3.97	3.89	502	480	559	.342	.821	.991	.05	.01	.00
- wrpages	458	72.66	70.95	75.80	77.88	4.645	1.001	.699	1.506	99.36	99.20	98.82	95.21	500	477	557	.718	.505	.286	.02	03	05
8 a. DDrace	499	3.07	3.06	3.15	3.25	.040	.010	.006	.013	.88	.96	.89	.84	558	523	613	.826	.064	.000	.01	08	21
b. DDeconomic	499	3.08	3.03	3.11	3.18	.039	.009	.006	.013	.87	.94	.87	.83	557	522	616	.218	.442	.021	.05	03	11
c. DDreligion	497	2.96	2.95	3.03	3.14	.041	.010	.006	.014	.92	.98	.92	.87	554	521	611	.763	.104	.000	.01	07	20
d. DDpolitical	496	2.96	2.85	2.90	2.90	.042	.010	.007	.015	.93	.99	.94	.92	553	520	621	.013	.185	.177	.11	.06	.06
e. ddsexorient	462	2.67	2.84	2.92	3.03	.049	.010	.007	.014	1.05	1.01	.97	.92	502	479	545	.001	.000	.000	17	26	39
f. ddcountry	461	2.68	2.74	2.82	2.97	.046	.010	.007	.014	.98	1.00	.95	.90	507	480	553	.180	.002	.000	06	15	32
9 a. LSreading	496	3.01	3.14	3.07	3.13	.038	.008	.006	.013	.85	.81	.82	.80	541	518	607	.000	.078	.003	17	08	15
b. LSnotes	493	2.97	3.01	2.92	2.84	.041	.009	.006	.015	.91	.90	.91	.94	542	516	629	.323	.193	.002	05	.06	.14
c. LSsummary	493	2.95	3.00	2.93	2.90	.040	.009	.006	.014	.89	.89	.88	.88	541	515	614	.264	.591	.234	05	.02	.06
10 challenge	457	5.41	5.60	5.42	5.33	.060	.014	.009	.020	1.27	1.37	1.31	1.25	506	478	561	.002	.929	.170	14	.00	.07
11 a. intern <sup>1</sup>	455	44%	35%	53%	63%	.0233	.0048	.0035	.0077								.000	.000	.000	.18	18	39
b. leader <sup>l</sup>	452	30%	22%	36%	44%	.0216	.0042	.0034	.0079								.000	.007	.000	.17	13	30
c. learncom1	452	21%	17%	23%	25%	.0192	.0038	.0030	.0069								.011	.388	.045	.12	04	10
d. abroad1	450	15%	6%	15%	20%	.0168	.0024	.0025	.0064								.000	.801	.010	.29	.01	13
e. research <sup>1</sup>	450	22%	17%	25%	29%	.0196	.0038	.0031	.0072								.003	.136	.002	.14	07	16
f. capstone <sup>1</sup>	449	36%	32%	44%	42%	.0227	.0047	.0035	.0078								.123	.001	.014	.07	16	12
12 servcourse	447	1.76	1.72	1.69	1.64	.036	.008	.005	.011	.75	.77	.72	.70	490	465	536	.224	.063	.002	.06	.09	.17
13 a. QIstudent	480	5.75	5.63	5.61	5.58	.058	.015	.009	.020	1.26	1.40	1.31	1.25	542	505	599	.046	.015	.004	.08	.11	.14
b. QIadvisor	489	5.44	5.33	5.15	5.04	.079	.018	.013	.028	1.74	1.79	1.76	1.74	543	513	616	.147	.000	.000	.07	.17	.23
c. QIfaculty	487	5.65	5.62	5.50	5.49	.060	.015	.010	.020	1.33	1.42	1.34	1.24	544	511	594	.692	.015	.012	.02	.11	.13
d. QIstaff	421	5.44	5.20	5.04	4.89	.076	.021	.013	.027	1.55	1.74	1.66	1.57	484	445	533	.002	.000	.000	.14	.25	.35
e. QIadmin	468	5.21	5.22	4.96	4.72	.074	.018	.013	.027	1.60	1.70	1.67	1.62	526	494	603	.862	.001	.000	01	.15	.30



## Detailed Statistics<sup>g</sup> Texas Tech University

#### **Seniors**

	N		ech est Public est Public et Class				Standard	error <sup>h</sup>		St	andard d	eviation <sup>i</sup>	i 	Degrees	of freed	dom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
			ij		SI		ij		51		Ë		51	Comp	arisons with	:	Comp	arisons witl	h:	Comp	arisons with	1:
Variable Name	Texas Tech	Texas Tech	Southwest Pub	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Texas Tech	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions
14 a. empstudy	444	3.07	3.15	3.09	3.09	.036	.008	.005	.012	.76	.77	.77	.77	486	464	550	.023	.532	.633	11	03	02
b. SEacademic	493	3.01	2.97	2.90	2.84	.039	.009	.006	.013	.87	.88	.84	.82	544	515	605	.395	.005	.000	.04	.13	.20
c. SElearnsup	492	2.91	2.93	2.83	2.73	.042	.010	.007	.015	.93	.96	.92	.91	545	515	613	.670	.051	.000	02	.09	.21
d. SEdiverse	486	2.61	2.71	2.66	2.66	.043	.010	.007	.015	.95	1.00	.97	.94	540	510	609	.031	.238	.316	10	05	05
e. SEsocial	489	2.94	2.83	2.88	2.89	.040	.010	.006	.014	.88	.96	.90	.88	549	514	618	.007	.179	.239	.11	.06	.06
f. SEwellness	485	2.86	2.76	2.77	2.76	.043	.010	.007	.015	.95	.98	.93	.91	538	508	601	.014	.039	.022	.11	.10	.11
g. SEnonacad	487	2.30	2.22	2.14	2.07	.045	.011	.007	.015	1.00	1.03	.98	.95	540	509	600	.073	.000	.000	.08	.17	.24
h. SEactivities	487	2.95	2.58	2.78	2.82	.044	.011	.007	.014	.97	1.02	.95	.90	543	509	595	.000	.000	.007	.36	.18	.14
i. SEevents	483	2.25	2.27	2.26	2.23	.045	.010	.007	.015	.99	1.02	.97	.94	536	505	596	.614	.740	.733	02	02	.02
15 a. sbmyself	484	3.34	3.32	3.28	3.24	.030	.007	.005	.012	.67	.72	.72	.73	542	512	636	.687	.049	.004	.02	.08	.13
b. sbvalued	485	3.04	2.99	2.89	2.80	.036	.008	.006	.014	.79	.83	.85	.86	539	512	637	.178	.000	.000	.06	.17	.28
c. sbcommunity	485	3.10	2.96	2.98	2.96	.035	.009	.006	.013	.78	.84	.82	.81	543	511	623	.000	.000	.000	.18	.16	.17
16 a. tmprephrs	436	14.31	15.68	15.12	15.53	.387	.092	.063	.138	8.08	8.96	8.70	8.59	486	459	552	.001	.038	.003	15	09	14
b. tmcocurrhrs	617	5.38	3.66	5.28	5.98	.290	.067	.050	.111	7.20	6.48	6.96	6.91	683	653	808	.000	.750	.053	.26	.01	09
c. tmworkonhrs	440	4.25	2.99	4.09	5.12	.374	.072	.054	.125	7.85	7.04	7.44	7.78	472	457	541	.001	.661	.029	.18	.02	11
d. tmworkoffhrs	440	13.88	15.80	11.01	7.93	.624	.145	.089	.174	13.09	14.10	12.39	10.82	487	457	509	.003	.000	.000	14	.23	.54
- tmworkhrs	440	18.14	18.76	15.07	13.02	.639	.145	.094	.195	13.41	14.14	13.04	12.10	486	458	524	.341	.000	.000	04	.24	.42
e. tmservicehrs	438	3.31	3.05	3.00	2.86	.274	.059	.039	.084	5.74	5.71	5.40	5.23	478	455	523	.348	.252	.115	.05	.06	.09
f. tmrelaxhrs	438	11.61	10.26	11.77	12.93	.383	.084	.059	.132	8.02	8.15	8.24	8.23	479	458	546	.001	.684	.001	.17	02	16
g. tmcarehrs	619	5.13	8.54	4.36	2.58	.414	.128	.066	.113	10.30	12.44	9.28	7.04	741	651	713	.000	.069	.000	28	.08	.34
h. tmcommutehrs	438	5.23	4.68	5.22	4.80	.301	.065	.041	.082	6.31	6.33	5.73	5.09	478	453	503	.075	.979	.174	.09	.00	.08
17 reading	437	2.59	2.84	2.56	2.55	.056	.012	.008	.018	1.17	1.16	1.16	1.15	477	456	536	.000	.550	.481	21	.03	.04
- tmreadinghrs	434	6.25	7.56	6.22	6.22	.294	.068	.042	.089	6.13	6.60	5.83	5.53	480	451	515	.000	.909	.909	20	.01	.01



## Detailed Statistics<sup>g</sup> Texas Tech University

#### **Seniors**

	N		Mea	ın			Standard	<b>error</b> <sup>h</sup>		Sta	andard d	eviation <sup>i</sup>		Degrees	of free	dom <sup>j</sup>	Sign	nificance	k	Eff	ect size <sup>e</sup>	
			Ë		S		lic		S		ic		S	Comp	arisons witi	h:	Comp	arisons wit	n:	Comp	arisons with	h:
Variable Name	Texas Tech	Texas Tech	Southwest Publ	Carnegie Class	AAU Institution	Texas Tech	Southwest Pub	Carnegie Class	AAU Institution	Texas Tech	Southwest Publ	Carnegie Class	AAU Institution	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions	Southwest Public	Carnegie Class	AAU Institutions
18 a. pgwrite	436	3.06	3.07	2.99	2.99	.039	.009	.006	.014	.81	.88	.89	.87	484	459	554	.778	.080	.098	01	.08	.08
b. pgspeak	438	3.06	2.95	2.95	2.94	.039	.010	.007	.015	.82	.95	.93	.91	492	462	565	.006	.003	.004	.12	.13	.14
c. pgthink	439	3.31	3.31	3.32	3.33	.036	.008	.006	.012	.75	.79	.78	.75	483	459	542	.982	.988	.637	.00	.00	02
d. pganalyze	437	2.97	2.99	3.03	3.04	.043	.010	.007	.015	.90	.94	.92	.91	481	457	541	.673	.179	.120	02	06	08
e. pgwork	439	2.97	2.95	2.95	2.89	.043	.010	.007	.015	.90	.97	.95	.95	486	460	553	.578	.615	.091	.03	.02	.08
f. pgothers	437	3.10	3.03	3.09	3.09	.040	.009	.006	.013	.83	.92	.86	.84	487	458	542	.075	.773	.716	.08	.01	.02
g. pgvalues	437	2.95	2.87	2.82	2.77	.046	.010	.007	.016	.96	1.01	.99	.98	482	458	546	.087	.005	.000	.08	.13	.18
h. pgdiverse	440	2.90	2.94	2.90	2.92	.045	.010	.007	.015	.94	.98	.95	.92	485	460	540	.420	.985	.781	04	.00	01
i. pgprobsolve	439	2.98	2.91	2.93	2.93	.043	.010	.007	.015	.90	.97	.93	.92	486	460	546	.085	.188	.241	.08	.06	.06
j. pgcitizen	440	2.76	2.77	2.72	2.72	.047	.011	.007	.016	.98	1.03	1.00	.97	485	460	542	.834	.456	.444	01	.04	.04
19 evalexp	493	3.34	3.24	3.20	3.21	.033	.008	.006	.012	.72	.78	.77	.76	552	520	636	.003	.000	.000	.13	.18	.17
20 sameinst	444	3.38	3.25	3.23	3.23	.034	.008	.006	.013	.72	.83	.81	.80	500	470	579	.000	.000	.000	.16	.19	.20

IPEDS: 229115



#### **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" or "Yes."
- 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.
- 1. Mean represents the proportion who responded "Done or in progress" or "Yes."