

---

# NSSE 2018

## Frequencies and Statistical Comparisons

The University of Texas at Arlington

---

**Please note:** The layout of this file is optimized for printing and PDF creation, not on-screen viewing. When the Excel version is viewed on screen, some cells appear to contain truncated text or misplaced line breaks. This is due to differences in Excel between on-screen display and what appears in print or PDF.

# NSSE 2018 Frequencies and Statistical Comparisons

## About This Report

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

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

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

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

**NSSE 2018 Frequencies and Statistical Comparisons**  
NSSEville State University

Seniors ← 1

Item wording PI #/Question	Variable name <sup>a</sup>	Values <sup>b</sup>	Response options	Frequency Distributions <sup>a</sup>										Statistical Comparisons <sup>b</sup>					
				NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE 2017 & 2018		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>	Mean	Effect size <sup>c</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 2 3 4	Never Sometimes Often Very often	3 135 212 280	0 20 33 46	244 4,397 5,947 5,440	2 27 37 34	54 845 1,086 889	2 29 38 31	6,952 75,222 81,724 66,983	3 33 35 29	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often	82 267 164 113	13 42 26 19	2,369 5,959 4,548 2,075	14 37 26 20	401 972 51 61	14 34 31 21	35,490 79,495 67,348 47,208	16 34 29 21	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often	25 56 384 150	4 9 63 24	778 1,666 9,147 4,267	5 11 57 27	134 262 1,586 851	5 10 57 29	12,543 28,134 128,802 58,873	6 13 56 26	3.1	3.1	.02	3.1	-.04	3.0	.06	
			Total	630	100	16,028	100	2,874	100	230,881	100								

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

8. **Key to symbols:**

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

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





**First-Year Students**

**Frequency Distributions<sup>a</sup>**

**Statistical Comparisons<sup>b</sup>**

*Your first-year students compared with*

Item wording	variable name	values	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
			UTA		UT System		Baseline Peers		Doc/Highest		UTA		UT System		Baseline Peers		Doc/Highest	
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	U <sup>c</sup>	Mean	U <sup>c</sup>	Mean	U <sup>c</sup>	
<b>5. During the current school year, to what extent have your instructors done the following?</b>																		
a. Clearly explained course goals and requirements	ETgoals	1 Very little 2 Some 3 Quite a bit 4 Very much Total	8 103 168 108 387	2 27 44 28 100	67 532 1,109 838 2,546	3 20 43 34 100	69 762 1,575 1,005 3,411	2 23 45 30 100	677 7,682 18,676 11,311 38,346	2 20 48 30 100	<b>3.0</b>	3.1 **	-15	3.0	-07	3.1 *	-11	
b. Taught course sessions in an organized way	ETorganize	1 Very little 2 Some 3 Quite a bit 4 Very much Total	16 101 160 111 388	4 26 41 29 100	115 555 1,093 778 2,541	4 21 42 32 100	114 807 1,578 906 3,405	4 24 45 27 100	904 8,089 18,845 10,451 38,289	3 21 49 28 100	<b>2.9</b>	3.0	-10	3.0	-01	3.0	-08	
c. Used examples or illustrations to explain difficult points	ETexample	1 Very little 2 Some 3 Quite a bit 4 Very much Total	15 100 147 121 383	4 26 39 31 100	94 586 1,040 807 2,527	4 22 42 33 100	127 830 1,483 969 3,409	4 24 42 30 100	1,038 8,291 17,616 11,286 38,231	3 22 45 30 100	<b>3.0</b>	3.0	-06	3.0	.00	3.0	-06	
d. Provided feedback on a draft or work in progress	ETdraft	1 Very little 2 Some 3 Quite a bit 4 Very much Total	59 130 120 77 378	15 33 31 20 100	249 800 857 617 2,523	10 31 34 25 100	228 930 1,332 912 3,402	7 27 38 27 100	3,231 12,091 14,561 8,314 38,197	9 32 38 22 100	<b>2.6</b>	2.7 ***	-19	2.9 ***	-32	2.7 **	-18	
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1 Very little 2 Some 3 Quite a bit 4 Very much Total	51 140 117 70 378	14 37 31 19 100	273 859 878 502 2,512	10 34 35 21 100	321 1,086 1,301 683 3,391	10 32 37 20 100	3,655 13,437 14,452 6,521 38,065	10 35 38 17 100	<b>2.5</b>	2.7 *	-12	2.7 *	-14	2.6	-09	
<b>6. During the current school year, about how often have you done the following?</b>																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 Never 2 Sometimes 3 Often 4 Very often Total	47 145 118 63 373	12 38 32 17 100	265 881 950 386 2,482	11 35 36 16 100	379 1,279 1,254 475 3,387	12 37 36 15 100	3,803 13,445 14,777 5,859 37,884	10 35 39 16 100	<b>2.5</b>	2.6	-06	2.5	.00	2.6	-08	
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 Never 2 Sometimes 3 Often 4 Very often Total	98 140 95 34 367	26 38 26 10 100	519 955 704 286 2,464	22 39 28 11 100	693 1,320 1,019 350 3,382	21 39 29 11 100	7,605 15,074 11,014 4,093 37,786	20 40 29 11 100	<b>2.2</b>	2.3	-10	2.3 *	-12	2.3 **	-14	
c. Evaluated what others have concluded from numerical information	QRevaluate	1 Never 2 Sometimes 3 Often 4 Very often Total	87 149 99 33 368	23 41 27 9 100	481 1,013 718 248 2,460	21 41 29 10 100	654 1,415 1,011 303 3,383	19 42 29 9 100	6,217 15,735 12,100 3,710 37,762	17 41 32 10 100	<b>2.2</b>	2.3	-05	2.3	-07	2.4 **	-15	



**First-Year Students**

**Frequency Distributions<sup>a</sup>**

**Statistical Comparisons<sup>b</sup>**

*Your first-year students compared with*

Item wording	variable	values	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
			UTA		UT System		Baseline Peers		Doc/Highest		UTA	UT System	Baseline Peers	Doc/Highest			
			Count	%	Count	%	Count	%	Count	%	Mean	Mean diff	Mean	Mean diff	Mean	Mean diff	
<b>9. During the current school year, about how often have you done the following?</b>																	
a. Identified key information from reading assignments	LReading	1 Never	15	4	76	3	56	2	598	2	<b>2.8</b>	2.9	-11	3.0 ***	-22	3.0 ***	-24
		2 Sometimes	111	30	622	26	699	23	7,425	22							
		3 Often	158	44	1,157	47	1,568	49	17,634	49							
		4 Very often	76	21	574	23	845	26	9,761	27							
		Total	360	100	2,429	100	3,168	100	35,418	100							
b. Reviewed your notes after class	LNotes	1 Never	24	6	125	5	141	5	1,670	5	<b>2.8</b>	2.8	-03	2.9	-09	2.9	-06
		2 Sometimes	120	34	782	33	935	31	10,992	32							
		3 Often	119	33	866	36	1,198	37	12,861	36							
		4 Very often	95	26	642	26	890	28	9,872	27							
		Total	358	100	2,415	100	3,164	100	35,395	100							
c. Summarized what you learned in class or from course materials	LSummary	1 Never	37	10	207	9	174	6	2,087	6	<b>2.7</b>	2.7	-03	2.8 *	-13	2.8 *	-11
		2 Sometimes	113	31	806	34	982	32	11,185	32							
		3 Often	139	40	868	36	1,288	40	14,007	39							
		4 Very often	69	19	531	22	722	23	8,050	22							
		Total	358	100	2,412	100	3,166	100	35,329	100							
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																	
challenge		1 Not at all	3	1	30	2	33	1	348	1	<b>5.3</b>	5.3	.07	5.3	.05	5.4	.00
		2	4	1	30	1	59	2	420	1							
		3	14	4	195	8	203	7	1,727	5							
		4	53	15	350	15	437	14	4,177	12							
		5	122	35	730	30	1,064	33	12,233	35							
		6	82	23	539	23	681	21	9,234	26							
		7 Very much	75	21	523	22	678	22	7,076	20							
		Total	353	100	2,397	100	3,155	100	35,215	100							
<b>11. Which of the following have you done or do you plan to do before you graduate?</b>																	
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement		Have not decided	52	15	277	12	496	16	3,093	9	<b>4%</b>	8% **	-19	7% *	-14	9% ***	-22
		Do not plan to do	16	5	141	6	171	6	1,456	4							
		Plan to do	275	77	1,780	74	2,273	72	27,589	77							
		Done or in progress	13	4	190	8	208	7	3,043	9							
		Total	356	100	2,388	100	3,148	100	35,181	100							
b. Hold a formal leadership role in a student organization or group		Have not decided	101	28	605	26	876	28	8,035	23	<b>10%</b>	9%	.02	9%	.03	12%	-08
		Do not plan to do	107	31	509	22	955	30	6,547	19							
		Plan to do	110	31	1,058	43	1,036	33	16,226	45							
		Done or in progress	35	10	215	9	271	9	4,300	12							
		Total	353	100	2,387	100	3,138	100	35,108	100							
c. Participate in a learning community or some other formal program where groups of students take two or more courses		Have not decided	107	30	680	28	948	30	9,588	27	<b>11%</b>	11%	-03	15% *	-13	17% **	-19
		Do not plan to do	100	29	545	24	938	30	10,297	30							
		Plan to do	106	30	897	36	790	24	9,220	26							
		Done or in progress	38	11	252	11	464	15	5,907	17							
		Total	351	100	2,374	100	3,140	100	35,012	100							
d. Participate in a study abroad program		Have not decided	99	28	641	28	890	30	8,124	24	<b>3%</b>	2%	.02	2%	.04	4%	-06
		Do not plan to do	133	40	650	28	872	30	7,419	23							
		Plan to do	108	30	1,038	42	1,321	39	18,234	50							
		Done or in progress	10	3	50	2	65	2	1,257	4							
		Total	350	100	2,379	100	3,148	100	35,034	100							
e. Work with a faculty member on a research project		Have not decided	130	34	822	34	1,145	37	11,424	33	<b>2%</b>	5% *	-16	4%	-08	5% *	-17
		Do not plan to do	86	24	502	20	792	25	6,934	20							
		Plan to do	136	40	939	40	1,057	35	14,723	41							
		Done or in progress	8	2	110	5	140	4	1,922	5							
		Total	350	100	2,373	100	3,134	100	35,003	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exams, portfolio, etc.)		Have not decided	129	36	811	34	1,207	37	10,788	31	<b>2%</b>	2%	.00	2%	-03	2%	-02
		Do not plan to do	45	13	287	11	400	12	3,529	11							
		Plan to do	170	50	1,229	53	1,458	48	19,956	56							
		Done or in progress	5	2	35	2	71	2	689	2							
		Total	349	100	2,362	100	3,136	100	34,962	100							





### First-Year Students

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

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

*Your first-year students compared with*

Item wording	variable	values	Response options	UTA				UT System				Baseline Peers				Doc/Highest				UTA				UT System				Baseline Peers				Doc/Highest									
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%								
<b>14. How much does your institution emphasize the following?</b>																																									
a.	Spending significant amounts of time studying and on academic work	emptudy	1 Very little	9	3	60	3	51	2	493	2																														
			2 Some	61	18	451	19	617	21	6,002	18																														
			3 Quite a bit	152	45	1,054	45	1,428	47	16,506	48																														
			4 Very much	116	34	777	33	926	31	11,020	32																														
			Total	338	100	2,342	100	3,022	100	34,021	100																														
b.	Providing support to help students succeed academically	Sleacademic	1 Very little	13	4	78	3	114	4	977	3																														
			2 Some	75	22	472	21	709	24	7,064	21																														
			3 Quite a bit	153	45	945	40	1,295	41	15,657	46																														
			4 Very much	98	29	832	36	889	31	10,148	30																														
			Total	339	100	2,327	100	3,007	100	33,866	100																														
c.	Using learning support services (tutoring, writing center, etc.)	Sleamsup	1 Very little	18	6	104	4	185	6	1,819	6																														
			2 Some	55	16	355	16	559	18	6,502	19																														
			3 Quite a bit	128	38	1,012	44	1,099	38	11,505	34																														
			4 Very much	128	38	1,012	44	1,099	38	11,505	34																														
			Total	338	100	2,326	100	3,013	100	33,869	100																														
d.	Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	Slediverse	1 Very little	37	11	246	11	275	10	2,888	9																														
			2 Some	77	23	575	26	828	27	9,143	28																														
			3 Quite a bit	118	35	839	35	1,131	37	12,558	37																														
			4 Very much	108	32	666	28	774	26	9,240	27																														
			Total	340	100	2,326	100	3,008	100	33,829	100																														
e.	Providing opportunities to be involved socially	Sleocial	1 Very little	35	10	144	7	215	8	1,488	5																														
			2 Some	85	25	509	23	740	25	7,464	22																														
			3 Quite a bit	141	42	901	38	1,207	39	14,456	42																														
			4 Very much	79	23	770	33	829	29	10,395	31																														
			Total	340	100	2,324	100	3,000	100	33,803	100																														
f.	Providing support for your overall well-being (recreation, health care, counseling, etc.)	Slewellness	1 Very little	37	10	181	8	203	7	1,714	5																														
			2 Some	79	23	488	22	751	25	7,377	22																														
			3 Quite a bit	147	44	877	37	1,229	40	14,075	41																														
			4 Very much	74	22	773	33	819	28	10,577	32																														
			Total	337	100	2,319	100	3,002	100	33,743	100																														
g.	Helping you manage your non-academic responsibilities (work, family, etc.)	Sleonacad	1 Very little	101	29	438	19	685	24	6,856	21																														
			2 Some	113	34	790	35	1,026	34	12,902	38																														
			3 Quite a bit	90	27	678	28	872	28	9,477	28																														
			4 Very much	36	10	415	17	419	14	4,487	13																														
			Total	340	100	2,321	100	3,002	100	33,722	100																														
b.	Attending campus activities and events (performing arts, athletic events, etc.)	Sleactivities	1 Very little	59	17	230	11	375	13	2,132	7																														
			2 Some	99	30	609	27	898	31	8,696	26																														
			3 Quite a bit	124	37	852	36	1,071	34	13,994	41																														
			4 Very much	58	16	628	26	646	22	8,887	27																														
			Total	340	100	2,319	100	2,994	100	33,709	100																														
i.	Attending events that address important social, economic, or political issues	Slevents	1 Very little	79	23	355	16	501	18	3,929	12																														
			2 Some	124	37	762	33	1,018	34	11,753	35																														
			3 Quite a bit	103	30	758	32	972	32	12,068	35																														
			4 Very much	34	10	447	19	501	16	5,944	18																														
			Total	340	100	2,322	100	2,992	100	33,694	100																														
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																																									
a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, scheming, and other academic activities)	tmpprep	0 0 hrs	1	0	12	1	16	1	129	0																														
			3 1-5 hrs	54	16	379	16	382	13	2,950	9																														
			8 6-10 hrs	70	20	600	26	705	25	6,640	20																														

**First-Year Students**

**Frequency Distributions<sup>a</sup>**

**Statistical Comparisons<sup>b</sup>**

*Your first-year students compared with*

Item wording or description	variable name <sup>c</sup>	values	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
			UTA		UT System		Baseline Peers		Doc/Highest		UTA		UT System		Baseline Peers		Doc/Highest	
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>d</sup>	Mean	size <sup>d</sup>	Mean	size <sup>d</sup>	
e. Doing community service or volunteer work	tmsevrchrs	0 0 hrs	206	63	1,246	56	1,791	61	19,333	58	2.2	3.2 ***	-.18	2.5	-.06	2.4	-.05	
		3 1-5 hrs	91	26	629	26	758	25	10,279	30								
		8 6-10 hrs	19	6	214	9	214	7	1,993	6								
		13 11-15 hrs	13	4	113	4	113	3	950	3								
		18 16-20 hrs	2	1	55	3	55	2	525	2								
		23 21-25 hrs	2	1	30	1	27	1	330	1								
		33 More than 30 hrs	0	0	5	0	7	0	58	0								
		Total	335	100	2,308	100	2,978	100	33,567	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0 0 hrs	12	4	58	3	73	3	453	1	11.8	12.2	-.05	12.6	-.10	13.1 **	-.16	
		3 1-5 hrs	89	26	547	23	591	20	5,585	17								
		8 6-10 hrs	81	25	618	26	805	27	9,193	27								
		13 11-15 hrs	58	17	440	19	602	19	7,677	23								
		18 16-20 hrs	36	11	290	13	423	14	5,175	15								
		23 21-25 hrs	25	8	123	6	176	6	2,349	7								
		33 More than 30 hrs	7	2	64	3	99	3	1,008	3								
		Total	312	100	2,310	100	2,977	100	33,570	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0 0 hrs	256	69	1,557	67	2,040	68	27,842	83	3.6	3.5	.01	3.3	.04	1.7 ***	.36	
		3 1-5 hrs	42	13	300	13	392	13	2,554	8								
		8 6-10 hrs	29	8	171	7	211	7	1,129	3								
		13 11-15 hrs	10	3	120	5	123	4	832	3								
		18 16-20 hrs	4	1	56	3	87	3	508	2								
		23 21-25 hrs	5	2	33	2	35	1	304	1								
		33 More than 30 hrs	2	1	6	0	9	0	68	0								
		Total	331	100	2,302	100	2,971	100	33,508	100								
h. Commuting to campus (driving, walking, etc.)	tmcommmths	0 0 hrs	74	23	382	18	839	27	13,526	39	5.4	6.1	-.11	5.7	-.04	4.0 ***	.25	
		3 1-5 hrs	148	45	1,006	43	1,067	35	12,548	37								
		8 6-10 hrs	69	20	527	23	597	21	4,179	13								
		13 11-15 hrs	18	5	206	8	245	9	1,721	5								
		18 16-20 hrs	6	2	77	4	120	4	763	2								
		23 21-25 hrs	5	2	40	2	39	1	411	1								
		33 More than 30 hrs	3	1	20	1	15	0	112	0								
		Total	332	100	2,308	100	2,974	100	33,575	100								
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is assigned reading?</b>																		
tmreadings	reading	1 Very little	66	20	355	15	346	13	4,686	15	2.5	2.7 *	-.15	2.7 *	-.15	2.6	-.08	
		2 Some	109	33	746	32	999	35	11,840	36								
		3 About half	87	26	658	29	875	28	9,074	26								
		4 Most	50	15	365	16	560	18	5,897	17								
		5 Almost all	20	6	178	8	190	6	2,036	6								
			Total	332	100	2,302	100	2,970	100	33,533								100
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmreadings based on reading, where Very little = 10, Some = 25, About half = 40, Most = 50, Almost all = 60)</i>																		
tmreadingscol	(Collapsed version of tmreadings created by NSSE)	1 0 hrs	1	0	12	1	15	1	128	0	6.3	6.0	.06	6.4	-.03	6.6	-.06	
		2 More than zero, up to 5 hrs	177	54	1,268	55	1,510	53	16,223	51								
		3 More than 5, up to 10 hrs	83	25	648	29	837	27	10,289	30								
		4 More than 10, up to 15 hrs	37	11	171	7	299	10	3,532	10								
		5 More than 15, up to 20 hrs	16	5	108	5	180	6	1,794	5								
		6 More than 20, up to 25 hrs	10	3	53	2	95	3	1,093	3								
		7 More than 25 hrs	4	1	28	1	29	1	349	1								
			Total	328	100	2,288	100	2,965	100	33,408								100
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																		
a. Writing clearly and effectively	pgwrite	1 Very little	37	11	205	9	170	6	2,894	9	2.6	2.8 **	-.19	2.9 ***	-.31	2.7 *	-.12	
		2 Some	107	32	621	27	713	24	10,016	30								
		3 Quite a bit	136	42	925	40	1,350	45	13,998	41								
		4 Very much	49	15	540	24	724	24	6,513	19								
			Total	329	100	2,291	100	2,967	100	33,421								100
b. Speaking clearly and effectively	pgspeak	1 Very little	51	15	249	11	357	13	4,451	14	2.5	2.7 ***	-.23	2.6 *	-.15	2.6	-.09	
		2 Some	119	36	694	31	937	32	11,174	33								
		3 Quite a bit	107	32	819	35	1,123	38	12,028	36								
		4 Very much	54	16	526	23	555	19	5,732	17								
			Total	331	100	2,288	100	2,967	100	33,388								100
c. Thinking critically and analytically	pgthink	1 Very little	16	5	95	5	111	4	1,071	4	2.9	3.1 *	-.15	3.0 *	-.12	3.1 **	-.15	
		2 Some	81	25	427	19	589	20	6,510	20								
		3 Quite a bit	140	43	1,004	43	1,330	44	15,100	44								
		4 Very much	91	28	765	34	932	32	10,715	32								
			Total	328	100	2,291	100	2,962	100	33,396								100
d. Analyzing numerical and statistical information	pganalyze	1 Very little	27	8	211	9	321	11	3,792	11	2.7	2.8	-.08	2.7	.07	2.7	.00	
		2 Some	115	34	641	28	941	31	9,669	29								
		3 Quite a bit	117	36	871	37	1,125	38	12,518	37								
		4 Very much	71	22	568	26	580	20	7,413	23								
			Total	330	100	2,291	100	2,967	100	33,392								100

**First-Year Students**

**Frequency Distributions<sup>a</sup>**

**Statistical Comparisons<sup>b</sup>**

*Your first-year students compared with*

Item wording	variable	values	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>								
			UTA		UT System		Baseline Peers		Doc/Highest		UTA	UT System	Baseline Peers	Doc/Highest					
	name <sup>c</sup>	#	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	U <sup>d</sup>	Mean	U <sup>d</sup>	Mean	U <sup>d</sup>	
e. Acquiring job- or work-related knowledge and skills	pgwork		1 Very little	64	19	322	14	520	19	4,685	14								
			2 Some	123	37	720	31	991	33	11,080	33								
			3 Quite a bit	100	31	781	33	976	32	11,410	34	2.4	2.6 ***	-.24	2.4	-.06	2.6 ***	-.21	
			4 Very much	44	13	468	21	473	16	6,220	19		▽					▽	
			Total	331	100	2,291	100	2,960	100	33,395	100								
f. Working effectively with others	pgother		1 Very little	43	13	162	8	263	10	2,295	7								
			2 Some	89	27	573	25	894	31	9,649	29								
			3 Quite a bit	135	41	931	40	1,167	38	13,665	40	2.7	2.9 ***	-.23	2.7	-.06	2.8 **	-.16	
			4 Very much	63	19	624	27	635	21	7,749	23		▽					▽	
			Total	330	100	2,290	100	2,959	100	33,358	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues		1 Very little	65	20	281	13	385	14	4,056	13								
			2 Some	104	31	611	26	889	30	9,956	30								
			3 Quite a bit	110	33	855	36	1,121	37	12,537	37	2.4	2.7 ***	-.26	2.6 **	-.16	2.6 ***	-.21	
			4 Very much	52	16	544	24	566	19	6,815	21		▽					▽	
			Total	329	100	2,291	100	2,961	100	33,364	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality,	pgdiverse		1 Very little	43	14	230	11	235	9	2,851	9								
			2 Some	98	30	562	25	790	27	8,982	27								
			3 Quite a bit	118	36	857	36	1,135	37	12,940	38	2.6	2.8 **	-.17	2.8 **	-.18	2.8 **	-.16	
			4 Very much	72	21	637	28	802	27	8,589	25		▽					▽	
			Total	331	100	2,286	100	2,962	100	33,362	100								
i. Solving complex real-world problems	pgprobsolve		1 Very little	55	17	301	14	399	15	3,490	11								
			2 Some	122	36	688	31	989	33	10,842	32								
			3 Quite a bit	105	32	814	35	1,053	35	12,392	37	2.5	2.6 **	-.19	2.5	-.09	2.7 ***	-.22	
			4 Very much	50	15	487	21	517	17	6,634	20		▽					▽	
			Total	332	100	2,290	100	2,958	100	33,358	100								
j. Being an informed and active citizen	pgcitizen		1 Very little	59	18	298	14	395	15	2,540	11								
			2 Some	102	30	683	30	884	30	10,303	31								
			3 Quite a bit	116	36	778	33	1,065	35	12,485	37	2.5	2.7 **	-.16	2.6	-.11	2.7 **	-.18	
			4 Very much	54	16	527	23	605	20	6,979	21		▽					▽	
			Total	331	100	2,286	100	2,949	100	33,307	100								
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp		1 Poor	14	4	47	2	85	3	614	2								
			2 Fair	58	17	389	17	557	19	3,974	12								
			3 Good	179	54	1,090	47	1,562	51	16,399	48	3.0	3.1 **	-.17	3.0	-.02	3.2 ***	-.29	
			4 Excellent	83	25	776	34	752	27	12,410	37		▽					▽	
			Total	334	100	2,302	100	2,956	100	33,397	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst		1 Definitely no	20	6	86	4	139	5	1,032	3								
			2 Probably no	57	16	386	16	480	17	3,790	11								
			3 Probably yes	157	47	1,017	44	1,418	47	14,223	42	3.0	3.1	-.11	3.0	-.02	3.3 ***	-.29	
			4 Definitely yes	101	30	827	36	929	31	14,427	43							▽	
			Total	335	100	2,316	100	2,966	100	33,472	100								
<b>20. Do you intend to return to this institution next year?</b>																			
	returnexp		No	20	6	153	6	Results suppressed		540	4								
			Yes	297	87	1,967	85	Results suppressed		13,288	90	87%	85%	.06	Results suppressed		90%	due to insufficient	
			Not sure	23	6	200	9	number of 2018		896	6							number of 2018	
			Total	340	100	2,320	100	institutions.		14,724	100							institutions.	

*(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)*

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup> Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
			UTA		UT System		Baseline Peers		Doc/Highest		Your seniors compared with						
			Count	%	Count	%	Count	%	Count	%	UTA	UT System	Baseline Peers	Doc/Highest			
										Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	
<b>I. During the current school year, about how often have you done the following?</b>																	
a. Asked questions or contributed to course discussions in other ways	askquest	1 Never 2 Sometimes 3 Often 4 Very often Total	112 606 577 984 2,279	5 27 26 42 100	207 1,439 1,306 1,248 4,200	5 34 31 30 100	200 1,668 1,749 1,998 5,615	4 29 31 36 100	1,931 16,773 16,967 17,790 53,461	4 32 32 33 100	3.1	2.9 *** ▲	.21	3.0 * ▲	.06	2.9 *** ▲	.13
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1 Never 2 Sometimes 3 Often 4 Very often Total	365 651 704 556 2,276	16 29 31 24 100	898 1,537 1,052 694 4,181	21 37 25 16 100	1,147 1,950 1,477 999 5,573	21 35 27 18 100	13,082 19,575 12,674 7,767 53,098	25 37 24 15 100	2.6	2.4 *** ▲	.25	2.4 *** ▲	.19	2.3 *** ▲	.34
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE)</i>	1 Very often 2 Often 3 Sometimes 4 Never Total	99 215 868 1,073 2,255	5 10 39 46 100	310 678 2,323 866 4,177	7 16 55 22 100	367 813 3,014 1,389 5,583	7 14 53 26 100	4,353 9,839 28,925 9,996 53,113	8 18 54 19 100	3.3	2.9 *** ▲	.44	3.0 *** ▲	.36	2.8 *** ▲	.53
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1 Never 2 Sometimes 3 Often 4 Very often Total	1,475 576 148 59 2,258	65 26 7 3 100	2,118 1,413 400 239 4,170	51 34 10 6 100	2,983 1,817 493 274 5,567	55 32 9 5 100	22,561 20,326 6,492 3,649 53,028	43 38 12 7 100	1.5	1.7 *** ▼	-.28	1.6 *** ▼	-.21	1.8 *** ▼	-.41
e. Asked another student to help you understand course material	CLaskhelp	1 Never 2 Sometimes 3 Often 4 Very often Total	951 789 336 185 2,261	41 35 15 9 100	475 1,783 1,219 690 4,167	12 44 29 16 100	872 2,493 1,460 734 5,559	17 45 26 13 100	5,577 21,512 16,804 9,070 52,963	11 41 31 17 100	1.9	2.5 *** ▼	-.63	2.3 *** ▼	-.47	2.5 *** ▼	-.69
f. Explained course material to one or more students	CLexplain	1 Never 2 Sometimes 3 Often 4 Very often Total	735 836 432 246 2,249	32 37 20 11 100	193 1,512 1,549 903 4,157	5 36 37 21 100	335 2,158 1,999 1,066 5,558	6 39 35 19 100	2,155 17,515 21,240 12,000 52,910	4 33 40 23 100	2.1	2.8 *** ▼	-.72	2.7 *** ▼	-.64	2.8 *** ▼	-.84
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1 Never 2 Sometimes 3 Often 4 Very often Total	1,039 634 349 217 2,239	45 28 16 10 100	624 1,441 1,208 870 4,143	16 34 29 21 100	1,113 2,060 1,471 903 5,547	21 37 26 16 100	7,422 17,925 16,188 11,168 52,703	14 34 30 21 100	1.9	2.5 *** ▼	-.64	2.4 *** ▼	-.46	2.6 *** ▼	-.69
h. Worked with other students on course projects or assignments	CLproject	1 Never 2 Sometimes 3 Often 4 Very often Total	965 553 438 277 2,233	42 25 20 13 100	237 1,158 1,511 1,218 4,124	6 28 37 30 100	423 1,889 1,872 1,351 5,535	8 35 34 24 100	2,590 14,572 19,438 15,969 52,569	5 28 37 30 100	2.1	2.9 *** ▼	-.89	2.7 *** ▼	-.70	2.9 *** ▼	-.98

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of Texas at Arlington

### Seniors

			Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>										
			UTA		UT System		Baseline Peers		Doc/Highest		Your seniors compared with										
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Count		Count		Count		Count		Mean		Effect		Effect		Effect				
			%	%	%	%	%	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>						
<b>1. Given a course presentation</b>																					
	present	1	Never	945	41	528	13	718	14	5,092	10	<b>2.0</b>	▼	2.6 ***	-0.65	▼	2.6 ***	-0.59	▼	2.7 ***	-0.73
		2	Sometimes	626	29	1,358	33	1,882	35	18,005	34										
		3	Often	423	20	1,269	31	1,712	30	17,108	32										
		4	Very often	231	11	971	23	1,222	21	12,359	23										
			Total	2,225	100	4,126	100	5,534	100	52,564	100										
<b>2. During the current school year, about how often have you done the following?</b>																					
<b>a. Combined ideas from different courses when completing assignments</b>																					
	RIntegrate	1	Never	261	12	186	5	234	5	1,646	3	<b>2.6</b>	▼	2.9 ***	-0.34	▼	2.9 ***	-0.36	▼	2.9 ***	-0.44
		2	Sometimes	830	37	1,190	29	1,557	29	14,205	28										
		3	Often	738	34	1,680	41	2,291	41	22,188	42										
		4	Very often	366	17	1,043	25	1,410	26	14,151	27										
			Total	2,195	100	4,099	100	5,492	100	52,190	100										
<b>b. Connected your learning to societal problems or issues</b>																					
	RSocietal	1	Never	238	11	480	13	542	11	4,295	9	<b>2.7</b>	▲	2.6 *	0.06	2.7	-0.01	2.7 *	-0.05		
		2	Sometimes	691	32	1,394	35	1,816	33	17,295	34										
		3	Often	808	37	1,332	32	1,862	33	18,352	35										
		4	Very often	446	20	877	21	1,242	23	12,087	22										
			Total	2,183	100	4,083	100	5,462	100	52,029	100										
<b>c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or</b>																					
	Rldiverse	1	Never	310	15	807	21	912	18	7,943	17	<b>2.5</b>	▲	2.4 ***	0.17	2.5 *	0.05	2.5	0.04		
		2	Sometimes	744	34	1,497	37	1,889	35	18,092	35										
		3	Often	702	32	1,041	25	1,538	27	15,556	29										
		4	Very often	404	18	704	17	1,107	20	10,167	19										
			Total	2,160	100	4,049	100	5,446	100	51,758	100										
<b>d. Examined the strengths and weaknesses of your own views on a topic or issue</b>																					
	Rlowview	1	Never	104	5	275	7	307	6	2,718	6	<b>2.8</b>	▲	2.7 ***	0.11	2.8 **	0.08	2.8 ***	0.07		
		2	Sometimes	612	28	1,276	32	1,717	32	15,881	31										
		3	Often	941	43	1,610	40	2,253	41	22,200	43										
		4	Very often	495	23	844	21	1,143	21	10,667	20										
			Total	2,152	100	4,005	100	5,420	100	51,466	100										
<b>e. Tried to better understand someone else's views by imagining how an issue looks from their</b>																					
	Rlperspect	1	Never	77	4	158	4	181	4	1,650	4	<b>2.9</b>	2.9	0.03	2.9	0.01	2.9	0.00			
		2	Sometimes	493	23	1,012	26	1,397	26	12,909	25										
		3	Often	1,027	48	1,712	43	2,363	44	22,889	44										
		4	Very often	535	25	1,079	27	1,440	27	13,637	27										
			Total	2,132	100	3,961	100	5,381	100	51,085	100										
<b>f. Learned something that changed the way you understand an issue or concept</b>																					
	Rlnewview	1	Never	47	2	101	3	148	3	1,102	2	<b>2.9</b>	2.9	0.05	2.9	0.04	2.9	0.00			
		2	Sometimes	572	27	1,120	30	1,511	29	13,536	27										
		3	Often	951	45	1,704	43	2,319	42	23,021	45										
		4	Very often	540	25	970	24	1,368	25	13,036	25										
			Total	2,110	100	3,895	100	5,346	100	50,695	100										
<b>g. Connected ideas from your courses to your prior experiences and knowledge</b>																					
	Rlconnect	1	Never	32	2	48	1	75	2	565	1	<b>3.1</b>	▲	3.1 *	0.05	3.1	0.02	3.1	0.00		
		2	Sometimes	358	18	734	19	943	18	8,439	17										
		3	Often	950	45	1,793	46	2,496	46	24,007	47										
		4	Very often	751	36	1,289	33	1,815	34	17,398	34										
			Total	2,091	100	3,864	100	5,329	100	50,409	100										
<b>3. During the current school year, about how often have you done the following?</b>																					
<b>a. Talked about career plans with a faculty member</b>																					
	SFcareer	1	Never	836	40	838	23	1,143	23	8,940	18	<b>1.9</b>	▼	2.3 ***	-0.39	▼	2.3 ***	-0.36	▼	2.4 ***	-0.47
		2	Sometimes	743	36	1,517	39	2,203	41	20,844	41										
		3	Often	329	16	906	23	1,210	22	12,181	24										
		4	Very often	181	9	610	16	773	14	8,490	17										
			Total	2,089	100	3,871	100	5,329	100	50,455	100										
<b>b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)</b>																					
	SFotherwork	1	Never	1,477	70	1,750	46	2,685	52	20,484	41	<b>1.5</b>	▼	1.9 ***	-0.47	▼	1.8 ***	-0.35	▼	2.0 ***	-0.52
		2	Sometimes	373	19	1,120	29	1,508	28	16,438	32										
		3	Often	140	7	611	16	674	12	8,101	16										
		4	Very often	86	4	373	9	452	8	5,299	11										
			Total	2,076	100	3,854	100	5,319	100	50,322	100										
<b>c. Discussed course topics, ideas, or</b>																					
	SFdiscuss	1	Never	1,248	59	1,178	31	1,753	34	12,959	26										
		2	Sometimes	514	25	1,541	40	2,180	40	21,911	44										

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup> Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
			UTA		UT System		Baseline Peers		Doc/Highest		Your seniors compared with							
			Count	%	Count	%	Count	%	Count	%	UTA	UT System	Baseline Peers	Doc/Highest	Effect	Effect	Effect	Effect
concepts with a faculty member outside of class		3 Often	201	10	732	19	896	17	10,302	21	1.6	2.1 ***	-.50	2.0 ***	-.43	2.1 ***	-.59	
		4 Very often	100	5	364	9	464	9	4,880	10								
		Total	2,063	100	3,815	100	5,293	100	50,052	100								
Discussed your academic performance with a faculty member	SFperform	1 Never	897	43	1,017	27	1,308	26	12,440	25	1.8	2.1 ***	-.37	2.1 ***	-.38	2.1 ***	-.38	
		2 Sometimes	812	40	1,653	43	2,438	46	23,058	46								
		3 Often	255	13	799	21	1,043	19	10,190	20								
		4 Very often	94	5	360	9	504	10	4,361	9								
		Total	2,058	100	3,829	100	5,293	100	50,049	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																		
a. Memorizing course material	memorize	1 Very little	242	12	275	7	372	7	3,518	7	2.6	2.8 ***	-.19	2.8 ***	-.20	2.8 ***	-.17	
		2 Some	678	33	1,091	29	1,493	28	15,029	30								
		3 Quite a bit	720	36	1,498	39	2,168	41	20,008	40								
		4 Very much	397	20	937	25	1,252	24	11,397	23								
		Total	2,037	100	3,801	100	5,285	100	49,952	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1 Very little	69	4	123	3	182	4	1,536	3	3.1	3.0 ***	.12	3.0 ***	.12	3.1 ***	.09	
		2 Some	340	17	801	22	1,066	20	9,830	20								
		3 Quite a bit	860	42	1,630	43	2,403	45	22,263	44								
		4 Very much	773	38	1,231	32	1,617	31	16,169	33								
		Total	2,042	100	3,785	100	5,268	100	49,798	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1 Very little	57	3	142	4	218	4	1,896	4	3.1	3.0 ***	.15	3.0 ***	.16	3.0 ***	.15	
		2 Some	360	18	851	23	1,165	22	11,193	23								
		3 Quite a bit	845	42	1,541	41	2,257	43	21,056	42								
		4 Very much	752	37	1,213	32	1,603	31	15,456	31								
		Total	2,014	100	3,747	100	5,243	100	49,601	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1 Very little	119	6	267	7	355	8	3,766	8	3.0	2.8 ***	.19	2.9 ***	.17	2.8 ***	.22	
		2 Some	391	20	975	27	1,283	25	13,238	27								
		3 Quite a bit	813	40	1,501	40	2,211	41	20,020	40								
		4 Very much	686	34	991	26	1,383	26	12,482	25								
		Total	2,009	100	3,734	100	5,232	100	49,506	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1 Very little	103	5	192	5	273	6	2,623	6	3.0	2.9 ***	.14	2.9 ***	.13	2.9 ***	.16	
		2 Some	394	20	972	27	1,291	25	12,966	27								
		3 Quite a bit	864	43	1,570	42	2,291	43	21,159	42								
		4 Very much	639	32	992	26	1,370	26	12,624	25								
		Total	2,000	100	3,726	100	5,225	100	49,372	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																		
a. Clearly explained course goals and requirements	ETgoals	1 Very little	67	4	96	3	139	3	1,010	2	3.2	3.1 ***	.11	3.1 ***	.09	3.1 ***	.11	
		2 Some	289	15	689	19	985	19	8,997	18								
		3 Quite a bit	788	40	1,604	43	2,245	42	22,750	46								
		4 Very much	827	41	1,308	35	1,840	36	16,473	34								
		Total	1,971	100	3,697	100	5,209	100	49,230	100								
b. Taught course sessions in an organized way	ETorganize	1 Very little	111	6	161	5	197	4	1,457	3	3.1	3.0 *	.07	3.0 **	.08	3.0 *	.06	
		2 Some	343	18	772	21	1,129	22	9,835	20								
		3 Quite a bit	744	38	1,545	42	2,253	42	23,089	47								
		4 Very much	774	38	1,199	33	1,632	32	14,815	30								
		Total	1,972	100	3,677	100	5,211	100	49,196	100								
c. Used examples or illustrations to explain difficult points	ETexample	1 Very little	119	6	168	5	200	4	1,488	3	3.0	3.1 *	-.06	3.0 *	-.06	3.1 ***	-.09	
		2 Some	437	22	743	20	1,090	21	9,836	20								
		3 Quite a bit	722	37	1,450	39	2,188	42	21,388	43								
		4 Very much	691	35	1,300	36	1,724	34	16,394	34								
		Total	1,969	100	3,661	100	5,202	100	49,106	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1 Very little	357	18	516	14	642	13	6,033	13	2.6	2.7 *	-.06	2.7 *	-.07	2.6	-.03	
		2 Some	532	27	1,107	30	1,591	31	16,023	33								
		3 Quite a bit	600	30	1,169	32	1,728	32	16,663	33								
		4 Very much	478	24	869	24	1,241	24	10,359	21								

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of Texas at Arlington

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
			UTA		UT System		Baseline Peers		Doc/Highest		Your seniors compared with						
			Count	%	Count	%	Count	%	Count	%	UTA	UT System	Baseline Peers	Doc/Highest	Effect	Effect	Effect
Response options	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Effect size <sup>e</sup>			
Total			1,967	100	3,661	100	5,202	100	49,078	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1 Very little	212	11	389	11	507	10	4,419	9	2.8	2.7 ***	.09	2.7 *	.06	2.7 ***	.11
		2 Some	502	26	1,181	32	1,544	29	16,104	33							
		3 Quite a bit	702	36	1,243	34	1,969	37	18,768	38							
		4 Very much	534	27	837	23	1,174	23	9,632	20							
		Total	1,950	100	3,650	100	5,194	100	48,923	100							
<b>6. During the current school year, about how often have you done the following?</b>																	
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1 Never	220	11	401	11	613	12	5,026	10	2.6	2.6	-.02	2.6	-.03	2.7 ***	-.10
		2 Sometimes	667	34	1,240	34	1,764	34	15,896	32							
		3 Often	723	37	1,314	37	1,815	34	17,676	37							
		4 Very often	326	17	662	18	991	20	10,162	21							
		Total	1,936	100	3,617	100	5,183	100	48,760	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 Never	583	20	796	22	1,054	21	9,245	19	2.4	2.3	.03	2.4	-.02	2.4 **	-.06
		2 Sometimes	725	37	1,320	37	1,888	36	17,844	36							
		3 Often	565	29	966	27	1,471	28	14,033	29							
		4 Very often	246	13	506	14	760	15	7,547	16							
		Total	1,919	100	3,588	100	5,173	100	48,669	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1 Never	421	22	687	19	955	19	7,161	15	2.3	2.4 **	-.08	2.4 **	-.08	2.5 ***	-.22
		2 Sometimes	747	39	1,409	39	2,068	40	18,532	38							
		3 Often	537	29	1,030	29	1,528	29	15,923	33							
		4 Very often	200	11	455	13	642	13	7,060	15							
		Total	1,905	100	3,581	100	5,193	100	48,676	100							
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)</b>																	
a. Up to 5 pages	wshortnum	0 None	164	9	368	10	396	9	3,362	8	7.0	6.4 **	.09	6.6	.05	7.1	-.02
		1.5 1-2	345	18	753	21	945	20	8,874	19							
		4 3-5	562	30	1,071	30	1,447	30	13,287	29							
		8 6-10	412	22	677	19	1,072	22	10,022	22							
		13 11-15	186	10	301	8	459	10	4,771	10							
		18 16-20	95	5	166	4	205	4	2,402	5							
		23 More than 20	132	7	230	6	305	6	3,351	7							
Total	1,896	100	3,566	100	4,829	100	46,069	100									
b. Between 6 and 10 pages	wmednum	0 None	599	32	1,171	32	1,300	28	11,732	26	3.2	3.1	.02	3.2	.00	3.3	-.01
		1.5 1-2	567	30	1,123	32	1,585	33	15,851	34							
		4 3-5	399	21	688	20	1,090	22	10,629	23							
		8 6-10	208	11	342	10	536	11	4,862	10							
		13 11-15	60	3	110	3	176	4	1,635	4							
		18 16-20	26	1	49	1	51	1	579	1							
		23 More than 20	28	2	66	2	57	1	620	1							
Total	1,887	100	3,549	100	4,795	100	45,908	100									
c. 11 pages or more	wlongnum	0 None	1,218	64	1,961	55	2,568	54	21,799	47	1.6	2.0 ***	-.10	1.7	-.03	1.9 ***	-.09
		1.5 1-2	397	21	969	27	1,456	30	15,844	34							
		4 3-5	131	7	311	9	431	9	4,842	10							
		8 6-10	66	4	146	4	170	4	1,845	4							
		13 11-15	42	2	61	2	97	2	836	2							
		18 16-20	10	1	38	1	21	0	310	1							
		23 More than 20	22	1	65	2	50	1	496	1							
Total	1,886	100	3,551	100	4,793	100	45,972	100									

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				UTA		UT System		Baseline Peers		Doc/Highest		Your seniors compared with							
				Count	%	Count	%	Count	%	Count	%	UTA	UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest
				Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>			
Estimated number of assigned pages of student writing.	wpages	(Continuous variable, recoded and summed by NSSE from wshort, wmed, and wlong. Values are estimated pages of assigned writing.)		69.8	73.9	-.04	70.4	-.01	75.3 *	-.06									
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDmace		1 Never	155	8	269	8	242	6	1,637	4	3.1	3.0 **	.08	3.1	-.04	3.2 **	-.08	
			2 Sometimes	354	19	724	22	969	20	9,168	20								
			3 Often	531	28	1,060	30	1,451	29	14,202	31								
			4 Very often	846	45	1,490	40	2,147	45	20,994	45								
			Total	1,886	100	3,543	100	4,809	100	46,001	100								
b. People from an economic background other than your own	DDeconomic		1 Never	152	8	238	7	258	6	1,629	4	3.0	3.0	.04	3.1	-.05	3.1 ***	-.11	
			2 Sometimes	387	21	779	23	1,029	22	9,628	21								
			3 Often	608	32	1,164	33	1,626	33	16,108	35								
			4 Very often	725	39	1,352	37	1,878	40	18,548	40								
			Total	1,872	100	3,533	100	4,791	100	45,913	100								
c. People with religious beliefs other than your own	DDreligion		1 Never	171	9	280	9	326	7	1,956	5	3.0	3.0	.03	3.0	.00	3.1 ***	-.11	
			2 Sometimes	413	22	809	24	1,182	24	10,059	22								
			3 Often	558	29	1,115	31	1,500	30	15,298	33								
			4 Very often	734	39	1,337	37	1,786	38	18,592	40								
			Total	1,876	100	3,541	100	4,794	100	45,905	100								
d. People with political views other than your own	DDpolitical		1 Never	174	9	298	9	320	7	2,544	5	2.9	2.9 **	.08	2.9	.00	3.0	-.03	
			2 Sometimes	446	24	967	28	1,383	28	13,474	28								
			3 Often	598	31	1,116	31	1,455	30	13,864	31								
			4 Very often	660	36	1,159	32	1,640	35	16,052	35								
			Total	1,878	100	3,540	100	4,798	100	45,934	100								
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading		1 Never	46	3	116	4	118	3	1,272	3	3.2	3.0 ***	.24	3.1 ***	.15	3.1 ***	.20	
			2 Sometimes	257	14	733	21	915	20	9,173	21								
			3 Often	766	41	1,548	44	2,109	43	20,051	43								
			4 Very often	790	42	1,114	31	1,639	35	15,193	33								
			Total	1,859	100	3,511	100	4,781	100	45,689	100								
b. Reviewed your notes after class	LSnotes		1 Never	100	5	222	7	334	7	3,882	9	3.0	2.8 ***	.19	2.9 ***	.14	2.7 ***	.29	
			2 Sometimes	401	22	1,051	30	1,349	28	15,137	33								
			3 Often	695	37	1,221	35	1,645	34	14,822	32								
			4 Very often	663	35	1,018	28	1,454	31	11,862	26								
			Total	1,859	100	3,512	100	4,782	100	45,703	100								
c. Summarized what you learned in class or from course materials	LSsummary		1 Never	79	4	285	8	333	8	3,599	8	3.0	2.8 ***	.28	2.8 ***	.19	2.8 ***	.29	
			2 Sometimes	419	23	1,072	31	1,340	28	14,448	32								
			3 Often	732	39	1,265	36	1,825	38	16,693	36								
			4 Very often	630	33	880	24	1,261	27	10,874	24								
			Total	1,860	100	3,502	100	4,759	100	45,614	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge			1 Not at all	23	1	51	2	70	2	579	1	5.8	5.5 ***	.20	5.5 ***	.23	5.4 ***	.33	
			2	26	2	61	2	100	2	825	2								
			3	53	3	177	5	238	5	2,346	5								
			4	144	8	406	12	527	11	5,450	12								
			5	378	21	900	26	1,291	26	14,385	31								
			6	435	24	746	21	1,130	24	11,293	25								
			7 Very much	775	41	1,150	33	1,386	30	10,548	24								
			Total	1,834	100	3,491	100	4,742	100	45,426	100								



### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values d	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
			UTA		UT System		Baseline Peers		Doc/Highest		UTA		UT System		Baseline Peers		Doc/Highest	
			Count	%	Count	%	Count	%	Count	%	Mean	Effect <sup>e</sup>	Mean	Effect <sup>e</sup>	Mean	Effect <sup>e</sup>	Mean	Effect <sup>e</sup>
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>1</sup></b>																		
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intem	Have not decided Do not plan to do Plan to do Done or in progress Total	320 515 579 432 1,846	17 28 32 24 100	420 511 1,269 1,288 3,488	13 15 37 36 100	534 811 1,509 1,892 4,746	12 18 31 39 100	3,391 6,191 10,287 25,614 45,483	8 14 23 55 100	24%	36% *** ▼	-.27	39% *** ▼	-.33	55% *** ▼	-.66	
b. Hold a formal leadership role in a student organization or group	leader	Have not decided Do not plan to do Plan to do Done or in progress Total	368 1,041 192 237 1,838	20 57 10 13 100	520 1,559 434 965 3,478	16 44 13 27 100	714 2,423 463 1,134 4,734	15 52 9 24 100	4,297 18,598 3,726 18,779 45,400	10 41 8 41 100	13%	27% *** ▼	-.35	24% *** ▼	-.27	41% *** ▼	-.65	
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	Have not decided Do not plan to do Plan to do Done or in progress Total	358 1,016 249 205 1,828	19 56 14 11 100	643 1,677 495 645 3,460	19 48 15 18 100	769 2,487 559 891 4,706	16 54 11 19 100	5,075 25,067 3,954 11,130 45,226	11 56 9 24 100	11%	18% *** ▼	-.19	19% *** ▼	-.21	24% *** ▼	-.34	
d. Participate in a study abroad program	abroad	Have not decided Do not plan to do Plan to do Done or in progress Total	315 1,325 137 58 1,835	17 72 8 3 100	568 2,229 401 253 3,451	17 63 12 7 100	728 3,187 427 379 4,721	16 69 9 7 100	4,377 28,466 3,313 9,166 45,322	10 63 7 20 100	3%	7% *** ▼	-.17	7% *** ▼	-.17	20% *** ▼	-.55	
e. Work with a faculty member on a research project	research	Have not decided Do not plan to do Plan to do Done or in progress Total	423 1,060 240 106 1,829	23 58 13 6 100	678 1,538 629 616 3,461	20 43 19 18 100	939 2,274 746 767 4,726	20 48 16 16 100	5,662 21,601 5,610 12,418 45,291	13 47 13 28 100	6%	18% *** ▼	-.37	16% *** ▼	-.33	28% *** ▼	-.61	
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	Have not decided Do not plan to do Plan to do Done or in progress Total	243 346 875 364 1,828	13 19 47 21 100	593 882 965 1,007 3,447	17 25 28 30 100	651 1,207 1,404 1,444 4,706	14 26 30 30 100	3,742 11,697 9,721 20,076 45,236	9 26 22 43 100	21%	30% *** ▼	-.21	30% *** ▼	-.23	43% *** ▼	-.49	
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																		
servcourse		1 None 2 Some 3 Most 4 All Total	845 741 183 46 1,815	47 40 10 3 100	1,476 1,537 346 78 3,437	43 45 10 2 100	2,068 2,129 397 98 4,692	46 43 8 2 100	21,074 20,139 3,164 729 45,106	48 44 7 2 100	1.7	1.7	-.03	1.7	.03	1.6 ** ▲	.09	
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																		
a. Students	Q1student	1 Poor 2 3 4 5 6 7 Excellent — Not applicable Total	36 39 72 184 340 374 544 236 1,825	2 2 4 10 19 21 30 12 100	50 67 185 387 838 808 1,062 29 3,426	2 2 5 11 25 23 31 1 100	90 125 255 613 1,263 1,108 1,185 77 4,716	2 3 5 13 27 23 26 2 100	613 798 2,062 5,237 11,819 12,411 11,982 297 45,219	1 2 5 12 26 27 27 1 100	5.5	5.5	.01	5.3 *** ▲	.13	5.5	.04	

Your seniors compared with

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of Texas at Arlington

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
			UTA		UT System		Baseline Peers		Doc/Highest		Your seniors compared with						
			Count	%	Count	%	Count	%	Count	%	UTA	UT System	Baseline Peers	Doc/Highest			
			Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>					
b. Academic advisors	Qladvisor	1 Poor	89	5	233	7	270	6	2,608	6	<b>5.3</b>	4.9 ***	.22	5.0 ***	.17	4.9 ***	.20
		2	89	5	235	7	278	6	2,892	6							
		3	114	6	293	9	389	8	4,280	9							
		4	200	11	491	14	655	14	6,833	15							
		5	296	16	637	19	924	19	8,989	19							
		6	360	20	593	17	878	18	8,211	18							
		7 Excellent	614	33	902	26	1,254	27	10,788	25							
		— Not applicable	67	4	44	1	62	2	558	1							
		Total	1,829	100	3,428	100	4,710	100	45,159	100							
		c. Faculty	Qlfaculty	1 Poor	48	3	86	3	112	3							
2	50			3	120	4	160	4	1,169	3							
3	114			6	217	6	313	7	2,719	6							
4	221			12	485	14	705	14	6,340	14							
5	356			20	747	22	1,192	25	11,969	26							
6	420			23	862	25	1,169	25	12,382	28							
7 Excellent	534			29	880	26	1,011	22	9,479	22							
— Not applicable	80			4	27	1	42	1	261	1							
Total	1,823			100	3,424	100	4,704	100	45,092	100							
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff			1 Poor	79	4	202	6	275	6	2,060	5	<b>4.9</b>	4.7 *	.08	4.7 *	.08
		2	73	4	187	6	219	5	2,267	5							
		3	77	4	270	8	351	7	3,890	8							
		4	143	8	455	13	589	12	7,124	15							
		5	182	10	593	18	786	16	9,432	20							
		6	188	10	543	15	648	14	7,675	17							
		7 Excellent	263	14	555	16	676	15	6,526	15							
		— Not applicable	819	44	625	18	1,160	26	6,098	14							
		Total	1,824	100	3,430	100	4,704	100	45,072	100							
		e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1 Poor	95	5	174	5	322	7	2,502	6					
2	72			4	186	5	281	6	2,710	6							
3	124			7	288	8	426	9	4,535	10							
4	191			11	520	15	755	16	8,119	18							
5	299			16	712	21	958	20	9,968	22							
6	314			17	685	20	827	17	7,585	17							
7 Excellent	369			20	669	19	773	17	5,968	14							
— Not applicable	353			19	192	6	368	8	3,754	8							
Total	1,817			100	3,426	100	4,710	100	45,141	100							
<b>14. How much does your institution emphasize the following?</b>																	
a. Spending significant amounts of time studying and on academic work	empstudy	1 Very little	28	2	95	3	106	3	844	2	<b>3.3</b>	3.1 ***	.28	3.1 ***	.25	3.1 ***	.21
		2 Some	218	12	722	21	880	20	7,892	18							
		3 Quite a bit	764	43	1,461	43	2,076	44	20,180	46							
		4 Very much	799	44	1,131	33	1,543	33	15,368	34							
		Total	1,809	100	3,409	100	4,605	100	44,284	100							
b. Providing support to help students succeed academically	SEacademic	1 Very little	144	8	205	7	314	7	2,301	6	<b>2.9</b>	2.9	-0.01	2.8 *	.06	2.9	.00
		2 Some	439	25	880	26	1,279	28	11,732	26							
		3 Quite a bit	720	40	1,408	41	1,909	41	19,476	44							
		4 Very much	499	27	904	26	1,076	24	10,605	24							
Total	1,802	100	3,397	100	4,578	100	44,114	100									
c. Using learning support services (tutoring services, writing center, etc.)	SEleamsup	1 Very little	252	14	305	9	466	11	4,157	10	<b>2.7</b>	2.8 ***	-0.14	2.8 ***	-0.10	2.8 ***	-0.09
		2 Some	494	28	889	26	1,194	26	12,299	28							
		3 Quite a bit	604	33	1,235	36	1,740	37	17,080	38							
		4 Very much	449	25	981	28	1,179	26	10,604	24							
Total	1,799	100	3,410	100	4,579	100	44,140	100									
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1 Very little	344	20	562	18	655	15	6,339	15	<b>2.6</b>	2.6	-0.02	2.6 *	-0.06	2.6 *	-0.06
		2 Some	487	28	975	29	1,380	29	13,385	30							
		3 Quite a bit	541	30	1,106	32	1,510	32	14,443	32							
		4 Very much	414	23	750	22	1,039	23	9,884	22							
		Total	1,786	100	3,393	100	4,584	100	44,051	100							

# NSSE 2018 Frequencies and Statistical Comparisons

## The University of Texas at Arlington

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
			UTA		UT System		Baseline Peers		Doc/Highest		UTA		UT System		Baseline Peers		Doc/Highest	
			Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<i>Your seniors compared with</i>																		
e. Providing opportunities to be involved socially	SEsocial	1 Very little	337	19	339	11	449	11	3,149	8	<b>2.5</b>	2.7 ***	-24	2.7 ***	-21	2.9 ***	-37	
		2 Some	529	30	948	28	1,379	30	11,502	26								
		3 Quite a bit	567	32	1,283	37	1,700	37	17,774	40								
		4 Very much	349	20	821	24	1,045	23	11,635	26								
		Total	1,782	100	3,391	100	4,573	100	44,060	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1 Very little	391	22	415	13	533	13	4,164	10	<b>2.4</b>	2.7 ***	-24	2.6 ***	-24	2.8 ***	-41	
		2 Some	568	32	1,005	30	1,412	31	11,496	26								
		3 Quite a bit	485	28	1,214	35	1,671	36	17,023	38								
		4 Very much	322	18	747	22	948	21	11,298	26								
		Total	1,766	100	3,381	100	4,564	100	43,981	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1 Very little	765	43	1,162	35	1,748	40	14,691	34	<b>2.0</b>	2.1 ***	-12	2.0	.00	2.0 ***	-10	
		2 Some	517	29	1,170	34	1,526	32	16,196	37								
		3 Quite a bit	293	16	686	21	878	18	8,886	20								
		4 Very much	198	11	362	11	410	9	4,153	9								
		Total	1,773	100	3,380	100	4,562	100	43,926	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1 Very little	703	39	609	19	894	20	5,036	12	<b>2.1</b>	2.5 ***	-42	2.4 ***	-35	2.7 ***	-67	
		2 Some	462	27	1,117	33	1,583	34	13,209	29								
		3 Quite a bit	404	23	1,052	30	1,402	30	16,145	37								
		4 Very much	194	11	599	18	683	15	9,516	22								
		Total	1,763	100	3,377	100	4,562	100	43,906	100								
i. Attending events that address important social, economic, or political issues	SEvents	1 Very little	668	38	806	24	981	22	7,457	18	<b>2.0</b>	2.3 ***	-27	2.3 ***	-30	2.4 ***	-42	
		2 Some	574	33	1,240	36	1,725	38	16,658	38								
		3 Quite a bit	350	20	908	27	1,273	27	13,612	30								
		4 Very much	167	9	422	12	581	13	6,146	14								
		Total	1,759	100	3,376	100	4,560	100	43,873	100								
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0 0 hrs	8	1	14	0	24	1	215	0	<b>16.9</b>	14.3 ***	.29	15.0 ***	.21	15.3 ***	.17	
		3 1-5 hrs	143	8	564	17	602	13	5,492	13								
		8 6-10 hrs	355	20	802	24	1,054	24	9,617	22								
		13 11-15 hrs	328	18	656	19	893	20	8,977	20								
		18 16-20 hrs	388	22	553	17	807	17	7,901	18								
		23 21-25 hrs	192	11	312	9	489	10	4,890	11								
		28 26-30 hrs	166	9	182	5	290	6	2,711	6								
		33 More than 30 hrs	195	11	284	9	391	9	4,025	9								
		Total	1,775	100	3,367	100	4,550	100	43,828	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0 0 hrs	1,310	74	1,619	48	2,459	55	14,535	34								<b>2.1</b>
		3 1-5 hrs	264	15	904	27	1,115	24	13,711	31								
		8 6-10 hrs	73	4	389	12	431	9	7,182	16								
		13 11-15 hrs	48	3	207	6	219	5	3,913	9								
		18 16-20 hrs	32	2	115	3	156	3	2,268	5								
		23 21-25 hrs	19	1	60	2	72	2	1,088	2								
		28 26-30 hrs	6	0	22	1	27	1	405	1								
		33 More than 30 hrs	12	1	43	1	60	1	632	2								
		Total	1,764	100	3,359	100	4,539	100	43,734	100								
c. Working for pay on campus	tmworkonhrs	0 0 hrs	1,648	93	2,671	79	3,688	82	29,758	69	<b>1.1</b>	3.2 ***	-34	2.8 ***	-28	4.1 ***	-41	
		3 1-5 hrs	17	1	60	2	70	2	1,917	4								
		8 6-10 hrs	17	1	110	3	175	4	3,910	8								
		13 11-15 hrs	21	1	170	5	198	4	3,395	7								
		18 16-20 hrs	39	2	265	8	200	4	2,819	6								
		23 21-25 hrs	8	0	44	1	120	2	1,061	2								
		28 26-30 hrs	1	0	14	0	41	1	376	1								
		33 More than 30 hrs	16	1	32	1	53	1	506	1								
		Total	1,767	100	3,366	100	4,545	100	43,742	100								

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values d	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
			UTA		UT System		Baseline Peers		Doc/Highest		Your seniors compared with						
			Count	%	Count	%	Count	%	Count	%	UTA Mean	UT System Mean	Baseline Peers size <sup>e</sup>	Doc/Highest effect	Mean	size <sup>e</sup>	
d. Working for pay off campus	tmworkofhrs	0 0 hrs	425	25	1,394	42	1,364	32	21,043	49	21.1	13.0 ***	.60	16.1 ***	.37	9.9 ***	.93
		3 1-5 hrs	34	2	138	4	156	3	2,269	5							
	(Recorded version of tmworkofhrs created by NSSE. Values are estimated number of hours per week.)	8 6-10 hrs	51	3	181	5	263	5	3,017	7							
		13 11-15 hrs	64	4	216	6	310	6	3,361	7							
		18 16-20 hrs	100	6	303	9	521	10	4,162	9							
		23 21-25 hrs	107	6	279	8	445	9	3,130	7							
		28 26-30 hrs	82	5	232	7	378	8	2,057	5							
		33 More than 30 hrs	908	50	627	19	1,106	26	4,750	11							
		Total	1,771	100	3,370	100	4,543	100	43,789	100							
Estimated number of hours working for pay	tmworkhrs	(Continuous variable created by NSSE)								22.2							
e. Doing community service or volunteer work	tmservehrs	0 0 hrs	1,013	58	1,657	50	2,426	54	21,854	50	2.4	3.5 ***	-.18	3.2 ***	-.13	3.1 ***	-.12
		3 1-5 hrs	547	31	1,074	31	1,317	29	14,760	34							
	(Recorded version of tmservehrs created by NSSE. Values are estimated number of hours per week.)	8 6-10 hrs	122	7	308	9	408	9	3,667	8							
		13 11-15 hrs	37	2	149	5	161	3	1,548	3							
		18 16-20 hrs	17	1	85	3	105	2	943	2							
		23 21-25 hrs	10	1	46	1	43	1	435	1							
		28 26-30 hrs	8	0	15	0	27	1	181	0							
		33 More than 30 hrs	13	1	32	1	51	1	352	1							
		Total	1,767	100	3,366	100	4,538	100	43,740	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0 0 hrs	121	7	154	5	209	5	1,057	3							
		3 1-5 hrs	746	41	1,082	31	1,468	32	9,822	23							
	(Recorded version of tmrelaxhrs created by NSSE. Values are estimated number of hours per week.)	8 6-10 hrs	480	27	894	26	1,252	27	12,465	28							
		13 11-15 hrs	198	11	505	15	740	16	8,968	20							
		18 16-20 hrs	111	6	329	10	422	9	5,673	13							
		23 21-25 hrs	37	2	152	5	176	4	2,426	6							
		28 26-30 hrs	26	2	57	2	94	2	1,031	2							
		33 More than 30 hrs	51	3	183	6	173	4	2,290	6							
		Total	1,770	100	3,356	100	4,534	100	43,732	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0 0 hrs	600	35	1,811	54	2,643	57	33,007	75	13.4	7.1 ***	.52	7.3 ***	.49	3.5 ***	1.14
		3 1-5 hrs	208	12	465	14	563	13	3,911	9							
	(Recorded version of tmcarehrs created by NSSE. Values are estimated number of hours per week.)	8 6-10 hrs	151	9	279	8	273	6	1,795	4							
		13 11-15 hrs	88	5	155	5	187	4	1,158	3							
		18 16-20 hrs	99	6	115	4	152	4	901	2							
		23 21-25 hrs	49	3	72	2	83	2	474	1							
		28 26-30 hrs	49	3	39	1	57	1	228	1							
		33 More than 30 hrs	516	28	412	12	565	13	2,187	5							
		Total	1,760	100	3,348	100	4,523	100	43,661	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0 0 hrs	962	53	257	8	526	12	6,170	13							
		3 1-5 hrs	408	24	1,658	49	2,128	47	23,940	55							
	(Recorded version of tmcommutehrs created by NSSE. Values are estimated number of hours per week.)	8 6-10 hrs	236	14	831	24	1,158	25	8,235	19							
		13 11-15 hrs	71	4	275	8	365	8	2,828	7							
		18 16-20 hrs	30	2	143	4	141	3	1,136	3							
		23 21-25 hrs	16	1	60	2	65	1	486	1							
		28 26-30 hrs	10	1	27	1	42	1	233	1							
		33 More than 30 hrs	28	2	100	3	116	2	717	2							
		Total	1,761	100	3,351	100	4,541	100	43,745	100							
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?	reading	1 Very little	141	8	516	16	601	14	8,010	19	3.2	2.8 ***	.32	2.8 ***	.31	2.7 ***	.46
		2 Some	310	18	906	27	1,226	27	13,184	31							
		3 About half	553	31	881	26	1,281	28	10,530	24							
		4 Most	517	29	707	21	960	21	8,258	18							
		5 Almost all	248	14	348	10	465	10	3,692	8							
		Total	1,769	100	3,358	100	4,533	100	43,674	100							



### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
			UTA		UT System		Baseline Peers		Doc/Highest		Your seniors compared with						
			Count	%	Count	%	Count	%	Count	%	UTA Mean	UT System Mean	Effect size <sup>e</sup>	Baseline Peers Mean	Effect size <sup>e</sup>	Doc/Highest Mean	Effect size <sup>e</sup>
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality,	pgdiverse	1 Very little	210	12	352	11	517	13	4,127	10	2.8	2.9	-.01	2.8 **	.08	2.8	.01
		2 Some	407	23	833	25	1,162	26	11,318	26							
		3 Quite a bit	565	32	1,053	31	1,539	32	14,979	34							
		4 Very much	582	33	1,101	33	1,303	28	13,099	30							
		Total	1,764	100	3,339	100	4,521	100	43,523	100							
i. Solving complex real-world problems	pgprobsolve	1 Very little	198	11	363	11	537	13	3,896	10	2.8	2.8	.00	2.7 ***	.10	2.8	-.03
		2 Some	480	27	937	28	1,333	30	11,844	27							
		3 Quite a bit	573	32	1,088	32	1,542	33	15,546	35							
		4 Very much	515	29	954	28	1,108	24	12,269	28							
		Total	1,766	100	3,342	100	4,520	100	43,555	100							
j. Being an informed and active citizen	pgcitizen	1 Very little	252	15	512	16	724	18	5,596	14	2.7	2.6 *	.06	2.6 ***	.10	2.7	.01
		2 Some	501	29	999	30	1,336	30	12,810	30							
		3 Quite a bit	530	30	1,016	30	1,373	29	14,143	32							
		4 Very much	486	27	820	24	1,068	24	10,896	25							
		Total	1,769	100	3,347	100	4,501	100	43,445	100							
<b>18. How would you evaluate your entire educational experience at this institution?</b>																	
	evalexp	1 Poor	55	3	112	4	196	5	1,083	3	3.2	3.1 ***	.11	3.0 ***	.22	3.2	-.03
		2 Fair	232	13	533	16	825	18	5,112	12							
		3 Good	754	42	1,520	45	2,169	46	19,450	44							
		4 Excellent	740	41	1,213	35	1,332	31	17,945	41							
		Total	1,781	100	3,378	100	4,522	100	43,590	100							
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																	
	sameinst	1 Definitely no	72	4	190	6	331	8	1,760	4	3.3	3.1 ***	.21	3.0 ***	.30	3.2 *	.06
		2 Probably no	187	11	512	15	722	16	5,172	12							
		3 Probably yes	648	36	1,387	41	1,976	42	17,116	39							
		4 Definitely yes	874	48	1,298	38	1,491	34	19,688	45							
		Total	1,781	100	3,387	100	4,520	100	43,736	100							

# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of Texas at Arlington

#### First-Year Students

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
		UTA		UT System	Baseline Peers	Doc/Highest	UTA		UT System	Baseline Peers	Doc/Highest	UTA		UT System	Baseline Peers	Doc/Highest	Comparisons with:		Comparisons with:		Comparisons with:	
		UTA	UTA	UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers
1 a. askquest	514	2.47	2.61	2.71	2.73	.040	.019	.018	.005	.91	.86	.84	.85	2,572	738	532	.002	.000	.000	-.16	-.28	-.31
b. drafts	507	2.32	2.40	2.55	2.40	.044	.022	.022	.006	.98	.98	1.01	.98	2,546	2,611	24,332	.087	.000	.063	-.08	-.23	-.08
c. unpreparedr	504	2.83	3.02	3.01	2.92	.037	.018	.017	.005	.84	.80	.79	.78	744	728	522	.000	.000	.010	-.24	-.23	-.12
d. attendart	504	1.64	1.81	1.75	1.88	.036	.020	.019	.006	.81	.89	.88	.90	2,534	2,609	24,225	.000	.011	.000	-.19	-.13	-.26
e. CLaskhelp	502	2.60	2.61	2.55	2.69	.040	.020	.019	.006	.90	.89	.88	.87	2,529	2,604	24,205	.837	.226	.021	-.01	.06	-.10
f. CLexplain	500	2.63	2.70	2.64	2.79	.038	.019	.018	.005	.84	.84	.84	.81	2,519	2,597	519	.080	.843	.000	-.09	-.01	-.20
g. CLstudy	499	2.41	2.55	2.42	2.65	.043	.022	.021	.006	.96	.97	.95	.95	2,505	2,577	24,031	.006	.972	.000	-.14	.00	-.25
h. CLproject	492	2.50	2.73	2.50	2.70	.040	.019	.019	.006	.88	.84	.88	.85	728	2,560	23,924	.000	.966	.000	-.27	.00	-.23
i. present	489	1.91	2.30	2.15	2.22	.039	.020	.020	.006	.86	.90	.89	.88	775	2,553	510	.000	.000	.000	-.43	-.27	-.35
2 a. RIntegrate	474	2.35	2.51	2.57	2.59	.041	.019	.019	.005	.89	.86	.85	.82	2,448	2,508	489	.001	.000	.000	-.18	-.25	-.28
b. RIsocietal	465	2.36	2.41	2.55	2.57	.043	.020	.020	.006	.92	.89	.89	.86	2,421	2,487	481	.316	.000	.000	-.05	-.21	-.24
c. RIDiverse	455	2.37	2.41	2.58	2.57	.043	.021	.020	.006	.93	.92	.91	.89	2,384	2,461	23,254	.468	.000	.000	-.04	-.23	-.22
d. Rlownview	448	2.71	2.72	2.79	2.76	.039	.019	.018	.005	.82	.83	.80	.80	2,364	2,442	23,018	.731	.047	.152	-.02	-.10	-.07
e. Rlperspect	434	2.86	2.90	2.91	2.90	.040	.019	.018	.005	.84	.82	.80	.79	2,309	2,411	448	.354	.192	.292	-.05	-.07	-.05
f. Rlnewview	427	2.72	2.82	2.84	2.84	.040	.018	.018	.005	.83	.79	.78	.78	617	601	441	.033	.010	.003	-.12	-.14	-.15
g. Rlconnect	420	2.94	2.98	2.97	3.03	.039	.018	.017	.005	.79	.77	.75	.73	2,248	590	432	.402	.489	.029	-.05	-.04	-.12
3 a. SFcareer	418	1.92	2.27	2.22	2.24	.043	.022	.021	.006	.87	.94	.93	.91	658	641	435	.000	.000	.000	-.38	-.33	-.35
b. SFotherwork	412	1.53	1.77	1.73	1.77	.040	.022	.020	.006	.81	.93	.90	.90	680	647	431	.000	.000	.000	-.27	-.22	-.26
c. SFdiscuss	411	1.74	1.93	1.94	1.98	.041	.022	.020	.006	.83	.92	.89	.87	2,201	2,341	22,005	.000	.000	.000	-.22	-.23	-.28
d. SFperform	410	1.88	2.05	2.11	2.06	.041	.021	.020	.006	.83	.89	.86	.86	2,200	2,332	22,002	.001	.000	.000	-.18	-.27	-.21
4 a. memorize	404	2.96	2.96	2.96	2.93	.043	.020	.018	.005	.87	.82	.79	.80	2,181	552	21,905	.955	.892	.393	.00	.01	.04
b. HOapply	403	2.83	2.89	2.87	2.98	.039	.020	.019	.005	.79	.82	.81	.78	2,168	2,310	21,836	.154	.417	.000	-.08	-.04	-.20
c. HOanalyze	398	2.78	2.87	2.89	2.93	.041	.020	.019	.005	.82	.84	.82	.80	2,148	2,293	411	.064	.023	.000	-.10	-.13	-.19
d. HOevaluate	393	2.77	2.83	2.90	2.84	.042	.021	.019	.006	.83	.86	.81	.83	2,134	2,285	21,672	.155	.003	.080	-.08	-.16	-.09
e. HOform	396	2.75	2.84	2.86	2.84	.043	.021	.018	.006	.85	.85	.80	.82	2,123	552	21,600	.055	.015	.026	-.11	-.14	-.11
5 a. ETgoals	388	2.97	3.09	3.03	3.05	.040	.019	.018	.005	.79	.80	.79	.76	2,106	2,275	21,511	.008	.196	.037	-.15	-.07	-.11
b. ETorganize	389	2.94	3.03	2.96	3.01	.043	.020	.019	.005	.84	.84	.81	.77	2,102	2,273	400	.070	.809	.130	-.10	-.01	-.08
c. ETexample	384	2.98	3.03	2.98	3.02	.044	.020	.019	.005	.85	.83	.84	.80	2,090	2,269	395	.254	.975	.312	-.06	.00	-.06
d. ETdraftfb	387	2.56	2.74	2.85	2.72	.050	.023	.021	.006	.98	.95	.91	.90	2,086	531	398	.001	.000	.002	-.19	-.32	-.18
e. ETfeedback	380	2.55	2.66	2.67	2.63	.049	.022	.021	.006	.95	.93	.91	.88	2,070	2,258	391	.032	.016	.105	-.12	-.14	-.09
6 a. QRconclude	374	2.55	2.60	2.55	2.62	.048	.021	.020	.006	.92	.88	.88	.87	2,044	2,251	385	.276	.966	.126	-.06	.00	-.08
b. QRproblem	369	2.19	2.28	2.29	2.31	.049	.023	.021	.006	.93	.94	.92	.92	2,028	2,242	21,129	.075	.041	.009	-.10	-.12	-.14
c. QRevaluate	369	2.23	2.28	2.29	2.36	.047	.022	.020	.006	.91	.90	.88	.88	2,025	2,244	21,106	.341	.244	.004	-.05	-.07	-.15
7 a. wshortnum	367	4.90	5.38	6.70	6.47	.232	.127	.133	.040	4.44	5.18	5.57	5.61	607	633	388	.067	.000	.000	-.10	-.33	-.28
b. wmednum	365	1.60	2.05	2.36	2.33	.157	.080	.077	.024	3.00	3.25	3.21	3.29	568	552	380	.012	.000	.000	-.14	-.24	-.22
c. wrlongnum	369	.70	.98	.89	.93	.140	.068	.060	.019	2.69	2.79	2.48	2.69	557	2,102	19,791	.070	.177	.101	-.10	-.08	-.09
— wpages	363	37.43	46.72	51.90	51.64	3.449	1.729	1.536	.494	65.67	70.10	63.78	68.67	558	515	376	.016	.000	.000	-.13	-.23	-.21
8 a. DDtrace	365	3.17	2.88	3.11	3.15	.048	.024	.021	.006	.91	.99	.89	.86	2,010	2,104	376	.000	.242	.598	.30	.07	.03
b. DDeconomic	364	3.01	2.85	3.00	3.10	.049	.023	.022	.006	.93	.93	.90	.85	2,004	2,099	19,727	.004	.989	.038	.17	.00	-.11
c. DDreligion	365	3.02	2.83	2.95	3.08	.050	.024	.023	.006	.96	.97	.95	.88	2,002	2,103	375	.001	.199	.283	.20	.07	-.06

# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of Texas at Arlington

#### First-Year Students

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>				
		:UTA		UT System	Baseline Peers	Doc/Highest	:UTA		UT System	Baseline Peers	Doc/Highest	:UTA		UT System	Baseline Peers	Doc/Highest	UT System		Baseline Peers	Doc/Highest	UT System		Baseline Peers	Doc/Highest
		Comparisons with:																						
d. DDpolitical	364	2.90	2.75	2.92	2.97	.050	.024	.023	.007	.96	.95	.94	.91	2,007	2,104	376	.007	.774	.185	.16	-.02	-.07		
9 a. LSreading	361	2.82	2.91	2.99	3.01	.043	.019	.018	.005	.81	.78	.76	.75	519	503	372	.073	.000	.000	-.11	-.22	-.24		
b. LSnotes	360	2.80	2.82	2.87	2.85	.048	.022	.021	.006	.91	.88	.87	.88	1,984	2,081	19,592	.647	.134	.236	-.03	-.09	-.06		
c. LSsummary	360	2.67	2.70	2.79	2.77	.047	.022	.021	.006	.90	.90	.86	.86	1,982	2,082	19,551	.602	.020	.032	-.03	-.13	-.11		
10. challenge	355	5.35	5.25	5.28	5.35	.066	.034	.032	.009	1.24	1.37	1.34	1.24	562	2,069	19,481	.201	.407	.935	.07	.05	.00		
11 a. intem <sup>l</sup>	358	.038	.083	.068	.089	.0101	.0069	.0061	.0021	--	--	--	--	--	--	--	.003	.033	.001	-.19	-.14	-.22		
b. leader <sup>l</sup>	354	.098	.094	.091	.123	.0158	.0073	.0069	.0024	--	--	--	--	--	--	--	.794	.649	.157	.02	.03	-.08		
c. leamcom <sup>l</sup>	353	.106	.115	.149	.170	.0164	.0080	.0086	.0027	--	--	--	--	--	--	--	.639	.033	.001	-.03	-.13	-.19		
d. abroad <sup>l</sup>	352	.026	.023	.020	.037	.0085	.0037	.0034	.0014	--	--	--	--	--	--	--	.714	.497	.269	.02	.04	-.06		
e. research <sup>l</sup>	352	.023	.053	.037	.054	.0080	.0056	.0046	.0016	--	--	--	--	--	--	--	.016	.190	.010	-.16	-.08	-.17		
f. capstone <sup>l</sup>	351	.016	.017	.021	.020	.0068	.0032	.0034	.0010	--	--	--	--	--	--	--	.973	.606	.668	.00	-.03	-.02		
12. servcourse	347	1.54	1.70	1.58	1.54	.037	.018	.017	.005	.70	.71	.69	.66	1,929	2,042	19,244	.000	.337	.989	-.22	-.06	.00		
13 a. Qlstudent	335	5.16	5.27	5.12	5.38	.079	.037	.036	.010	1.44	1.49	1.48	1.37	1,909	2,014	19,159	.207	.602	.004	-.08	.03	-.16		
b. Qladvisor	335	4.90	5.13	5.01	5.19	.091	.043	.042	.012	1.67	1.70	1.70	1.62	1,898	2,005	18,869	.025	.281	.002	-.14	-.06	-.17		
c. Qlfaculty	331	5.06	5.10	4.96	5.20	.082	.040	.039	.010	1.49	1.58	1.58	1.38	501	1,990	19,007	.678	.274	.074	-.02	.07	-.10		
d. Qlstaff	266	4.71	5.01	4.69	5.01	.109	.046	.046	.012	1.77	1.73	1.77	1.58	1,673	1,728	271	.009	.894	.007	-.18	.01	-.19		
e. Qladmin	292	4.59	5.00	4.68	4.85	.103	.044	.044	.012	1.77	1.68	1.74	1.61	1,772	1,870	299	.000	.433	.016	-.24	-.05	-.16		
14 a. empstudy	340	3.11	3.08	3.06	3.11	.043	.020	.019	.005	.79	.79	.77	.74	1,915	1,965	18,736	.580	.294	.957	.03	.06	.00		
b. SEacademic	341	3.00	3.08	2.99	3.03	.044	.021	.021	.006	.81	.83	.85	.80	504	1,962	18,651	.091	.871	.463	-.10	.01	-.04		
c. SEleamsup	339	3.11	3.19	3.07	3.04	.047	.022	.022	.006	.87	.86	.90	.87	1,902	1,961	18,648	.114	.411	.132	-.09	.05	.08		
d. SEdiverse	341	2.87	2.81	2.80	2.81	.053	.025	.023	.007	.99	.97	.94	.93	1,905	1,961	18,621	.304	.224	.235	.06	.07	.06		
e. SESocial	341	2.78	2.96	2.88	2.99	.050	.023	.023	.006	.92	.91	.91	.85	1,905	1,957	351	.001	.070	.000	-.20	-.11	-.25		
f. SEwellness	338	2.78	2.94	2.89	2.99	.050	.024	.022	.006	.91	.94	.90	.86	1,897	1,955	348	.004	.031	.000	-.17	-.13	-.25		
g. SENonacad	341	2.17	2.44	2.31	2.34	.052	.025	.025	.007	.97	.99	.99	.95	1,901	1,957	18,555	.000	.017	.001	-.27	-.14	-.17		
h. SEactivities	341	2.52	2.78	2.65	2.89	.052	.024	.024	.006	.96	.95	.96	.87	1,899	1,954	351	.000	.023	.000	-.27	-.14	-.42		
i. SEevents	341	2.26	2.54	2.46	2.58	.050	.024	.024	.007	.92	.97	.97	.92	515	509	18,546	.000	.000	.000	-.29	-.21	-.35		
15 a. tmprephrs	339	14.77	13.39	14.26	15.72	.483	.206	.207	.061	8.88	8.14	8.30	8.26	469	470	349	.009	.336	.052	.17	.06	-.11		
b. tmccounhrs	337	3.61	4.71	4.61	6.11	.349	.165	.164	.050	6.40	6.49	6.58	6.76	498	497	351	.005	.010	.000	-.17	-.15	-.37		
c. tmworkonhrs	338	1.58	2.11	2.36	2.56	.300	.145	.150	.043	5.53	5.72	5.99	5.85	507	519	352	.111	.021	.001	-.09	-.13	-.17		
d. tmworkofhrs	335	8.91	6.23	8.36	3.72	.632	.257	.272	.058	11.57	10.14	10.91	7.80	451	467	340	.000	.424	.000	.26	.05	.66		
— tmworkhrs	335	10.47	8.32	10.69	6.25	.697	.306	.309	.077	12.76	12.04	12.33	10.37	472	1,926	342	.005	.768	.000	.18	-.02	.41		
e. tmservicehrs	335	2.20	3.16	2.49	2.43	.242	.141	.121	.034	4.43	5.57	4.84	4.55	587	1,932	18,455	.001	.311	.357	-.18	-.06	-.05		
f. tmrelaxhrs	333	11.77	12.22	12.62	13.09	.499	.227	.221	.062	9.10	8.97	8.84	8.41	1,885	1,932	342	.406	.109	.009	-.05	-.10	-.16		
g. tmcarehrs	331	3.55	3.51	3.25	1.71	.430	.186	.176	.038	7.83	7.32	7.02	5.10	1,878	1,928	336	.920	.491	.000	.01	.04	.36		
h. tmcommutehrs	332	5.44	6.14	5.68	4.00	.370	.168	.166	.043	6.74	6.63	6.63	5.73	1,883	1,932	340	.081	.538	.000	-.11	-.04	.25		
16. reading	333	2.53	2.70	2.70	2.62	.063	.029	.027	.008	1.14	1.14	1.10	1.10	1,878	1,928	18,426	.014	.011	.140	-.15	-.15	-.08		
— tmreadinghrs	329	6.26	5.95	6.44	6.58	.328	.141	.145	.042	5.95	5.51	5.78	5.58	455	1,921	18,356	.389	.610	.299	.06	-.03	-.06		
17 a. pgwrite	330	2.60	2.77	2.87	2.70	.048	.023	.021	.007	.87	.92	.85	.88	1,870	466	18,352	.002	.000	.036	-.19	-.31	-.12		
b. pgspeak	331	2.48	2.70	2.62	2.57	.052	.024	.023	.007	.95	.95	.92	.93	1,870	1,923	18,341	.000	.011	.091	-.23	-.15	-.09		



# NSSE 2018 Frequencies and Statistical Comparisons

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

### The University of Texas at Arlington

#### First-Year Students

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	:UTA		UT System	Baseline Peers	Doc/Highest	:UTA	UT System	Baseline Peers	Doc/Highest	:UTA	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest
			Comparisons with:											Comparisons with:			Comparisons with:					
c. pgthink	329	2.93	3.06	3.03	3.05	.047	.021	.021	.006	.85	.84	.83	.81	1,869	1,918	18,338	.014	.046	.009	-.15	-.12	-.15
d. pganalyze	331	2.72	2.79	2.66	2.72	.049	.024	.023	.007	.90	.93	.92	.94	1,870	1,924	18,333	.191	.275	.999	-.08	.07	.00
e. pgwork	331	2.38	2.61	2.44	2.58	.052	.025	.024	.007	.94	.98	.97	.95	1,871	1,918	18,342	.000	.286	.000	-.24	-.06	-.21
f. pgothers	331	2.65	2.87	2.71	2.79	.051	.023	.023	.007	.94	.91	.91	.88	471	1,918	340	.000	.318	.008	-.23	-.06	-.16
g. pgvalues	330	2.45	2.71	2.60	2.65	.054	.025	.024	.007	.98	.98	.95	.95	1,870	1,919	18,321	.000	.009	.000	-.26	-.16	-.21
h. pgdiverse	331	2.64	2.81	2.81	2.79	.053	.024	.023	.007	.96	.96	.93	.93	1,868	1,923	342	.005	.003	.006	-.17	-.18	-.16
i. pgprobsolve	332	2.45	2.63	2.54	2.66	.052	.025	.024	.007	.94	.96	.94	.92	1,871	1,921	18,316	.002	.116	.000	-.19	-.09	-.22
j. pgcitizen	331	2.50	2.65	2.61	2.67	.053	.025	.024	.007	.97	.98	.97	.93	1,867	1,914	18,294	.010	.057	.001	-.16	-.11	-.18
18. evalexp	334	3.00	3.13	3.02	3.21	.042	.019	.019	.005	.77	.77	.76	.73	488	1,922	345	.004	.687	.000	-.17	-.02	-.29
19. sameinst	335	3.03	3.12	3.05	3.25	.046	.021	.021	.006	.83	.81	.82	.78	1,890	1,929	345	.062	.703	.000	-.11	-.02	-.29
20. retumexp <sup>l</sup>	340	.874	.854	--	.896	.0180	.0089	--	.0034	--	--	--	--	--	--	--	.338	--	.188	.06	--	-.07

# NSSE 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>B</sup>

### The University of Texas at Arlington

#### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UTA		UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest	Comparisons with:			Comparisons with:			Comparisons with:		
	UTA	UTA	UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest
1 a. askquest	2,280	3.05	2.86	2.99	2.94	.020	.013	.012	.004	.95	.90	.90	.89	4,343	4,142	2,464	.000	.017	.000	.21	.06	.13
b. drafts	2,276	2.62	2.37	2.43	2.28	.021	.015	.014	.004	1.02	.99	1.01	1.00	4,403	7,417	2,477	.000	.000	.000	.25	.19	.34
c. unpreparedr	2,255	3.27	2.92	2.98	2.84	.017	.012	.011	.004	.82	.81	.82	.83	4,435	4,304	2,465	.000	.000	.000	.44	.36	.53
d. attendart	2,258	1.47	1.70	1.64	1.83	.015	.013	.012	.004	.74	.86	.83	.89	5,166	4,838	2,563	.000	.000	.000	-.28	-.21	-.41
e. CLaskhelp	2,260	1.91	2.49	2.34	2.54	.020	.013	.013	.004	.95	.90	.90	.90	4,275	7,384	2,447	.000	.000	.000	-.63	-.47	-.69
f. CLexplain	2,249	2.11	2.75	2.68	2.82	.021	.012	.012	.004	.98	.85	.86	.83	3,928	3,824	2,398	.000	.000	.000	-.72	-.64	-.84
g. CLstudy	2,239	1.91	2.54	2.37	2.58	.021	.015	.014	.004	1.00	.99	.99	.98	4,392	4,215	2,434	.000	.000	.000	-.64	-.46	-.69
h. CLproject	2,233	2.05	2.90	2.73	2.92	.023	.013	.013	.004	1.07	.89	.92	.88	3,803	3,728	2,372	.000	.000	.000	-.89	-.70	-.98
i. present	2,226	2.00	2.64	2.59	2.69	.022	.014	.014	.004	1.02	.97	.98	.94	4,237	4,084	51,703	.000	.000	.000	-.65	-.59	-.73
2 a. RIntegrate	2,195	2.57	2.86	2.88	2.93	.019	.013	.012	.004	.90	.85	.85	.82	4,092	3,937	2,358	.000	.000	.000	-.34	-.36	-.44
b. RLsocial	2,183	2.66	2.61	2.68	2.71	.020	.014	.013	.004	.92	.95	.94	.92	4,424	7,215	51,096	.023	.590	.032	.06	-.01	-.05
c. RLdiverse	2,160	2.54	2.37	2.49	2.50	.021	.015	.014	.004	.96	.99	1.01	.98	6,655	4,273	50,727	.000	.044	.068	.17	.05	.04
d. RLownview	2,151	2.84	2.75	2.77	2.78	.018	.013	.012	.004	.83	.87	.85	.83	4,406	4,139	50,418	.000	.001	.001	.11	.08	.07
e. RLperspect	2,131	2.94	2.92	2.93	2.94	.017	.013	.012	.004	.80	.84	.82	.81	4,409	4,138	2,333	.249	.739	.900	.03	.01	.00
f. RLnewview	2,109	2.93	2.89	2.90	2.93	.017	.012	.012	.004	.79	.80	.81	.79	4,231	4,099	49,485	.060	.164	.929	.05	.04	.00
g. RLconnect	2,089	3.15	3.11	3.13	3.15	.017	.012	.011	.003	.76	.75	.75	.74	6,376	6,983	2,267	.046	.396	.970	.05	.02	.00
3 a. SFcareer	2,087	1.93	2.31	2.28	2.39	.021	.015	.014	.004	.94	.99	.97	.97	4,306	4,025	2,285	.000	.000	.000	-.39	-.36	-.47
b. SFotherwork	2,073	1.45	1.88	1.77	1.96	.018	.015	.014	.005	.80	.99	.96	1.00	4,954	4,658	2,367	.000	.000	.000	-.47	-.35	-.52
c. SFdiscuss	2,061	1.61	2.07	2.00	2.15	.019	.014	.013	.004	.86	.93	.93	.91	6,295	4,163	48,697	.000	.000	.000	-.50	-.43	-.59
d. SFperform	2,056	1.79	2.12	2.13	2.12	.018	.014	.013	.004	.84	.91	.90	.89	6,306	6,911	48,690	.000	.000	.000	-.37	-.38	-.38
4 a. memorize	2,035	2.64	2.81	2.82	2.78	.021	.014	.013	.004	.93	.89	.87	.87	3,883	3,615	2,194	.000	.000	.000	-.19	-.20	-.17
b. HOapply	2,040	3.13	3.04	3.03	3.06	.018	.013	.012	.004	.82	.82	.81	.81	4,042	3,797	2,216	.000	.000	.000	.12	.12	.09
c. HOanalyze	2,012	3.13	3.01	3.00	3.00	.018	.013	.012	.004	.81	.84	.84	.84	6,174	6,819	48,144	.000	.000	.000	.15	.16	.15
d. HOevaluate	2,006	3.01	2.84	2.86	2.81	.020	.014	.013	.004	.89	.90	.89	.90	3,991	3,776	2,190	.000	.000	.000	.19	.17	.22
e. HOform	1,998	3.01	2.89	2.89	2.87	.019	.013	.012	.004	.86	.85	.86	.86	3,923	3,743	2,174	.000	.000	.000	.14	.13	.16
5 a. ETgoals	1,967	3.19	3.11	3.12	3.11	.018	.012	.012	.004	.82	.80	.81	.77	3,792	3,617	2,120	.000	.000	.000	.11	.09	.11
b. ETorganize	1,969	3.09	3.03	3.02	3.04	.020	.013	.012	.004	.89	.85	.83	.79	3,721	3,460	2,105	.010	.005	.017	.07	.08	.06
c. ETexample	1,965	3.00	3.05	3.05	3.07	.020	.014	.012	.004	.90	.87	.84	.81	6,033	3,431	2,103	.026	.043	.000	-.06	-.06	-.09
d. ETdraftfb	1,964	2.60	2.65	2.67	2.63	.024	.016	.014	.004	1.04	.99	.98	.95	3,717	3,470	2,107	.041	.012	.187	-.06	-.07	-.03
e. ETfeedback	1,947	2.79	2.70	2.73	2.68	.022	.015	.013	.004	.97	.94	.93	.90	6,002	6,707	2,092	.001	.026	.000	.09	.06	.11
6 a. QRconclude	1,933	2.61	2.63	2.64	2.70	.020	.014	.014	.004	.90	.90	.93	.92	5,958	3,708	47,157	.381	.271	.000	-.02	-.03	-.10
b. QRproblem	1,915	2.35	2.33	2.37	2.41	.022	.015	.014	.005	.95	.97	.98	.97	5,907	3,652	2,089	.294	.461	.007	.03	-.02	-.06
c. QRevaluate	1,901	2.28	2.35	2.36	2.48	.021	.015	.013	.004	.92	.93	.92	.92	5,884	6,656	46,999	.004	.002	.000	-.08	-.08	-.22
7 a. wrshortnum	1,893	6.95	6.42	6.64	7.07	.146	.099	.092	.031	6.34	6.23	6.08	6.38	5,859	3,453	44,357	.002	.065	.434	.09	.05	-.02
b. wmednum	1,884	3.22	3.15	3.21	3.27	.101	.072	.063	.021	4.38	4.51	4.14	4.22	5,829	6,251	2,042	.560	.901	.596	.02	.00	-.01
c. wrlongnum	1,883	1.57	2.00	1.69	1.89	.085	.067	.052	.017	3.69	4.21	3.47	3.60	4,172	6,249	44,243	.000	.241	.000	-.10	-.03	-.09
— wpages	1,864	69.80	73.86	70.45	75.27	2.216	1.670	1.334	.444	95.68	104.50	87.65	91.05	3,971	6,182	43,856	.143	.794	.011	-.04	-.01	-.06
8 a. DDtrace	1,883	3.10	3.02	3.14	3.17	.023	.016	.014	.004	.98	.98	.92	.88	5,825	3,387	2,021	.003	.126	.001	.08	-.04	-.08
b. DDeconomic	1,869	3.02	2.99	3.06	3.11	.022	.015	.014	.004	.96	.95	.92	.87	5,800	6,225	2,005	.182	.103	.000	.04	-.05	-.11
c. DDreligion	1,874	2.99	2.96	2.99	3.09	.023	.015	.015	.004	.99	.97	.96	.89	5,814	6,234	2,010	.244	.914	.000	.03	.00	-.11

# NSSE 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>B</sup>

### The University of Texas at Arlington

#### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UTA		UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest	UTA	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest
	Comparisons with:																					
d. DDpolitical	1,875	2.93	2.86	2.93	2.96	.023	.015	.014	.004	.98	.97	.95	.93	5,816	6,241	2,025	.006	.980	.192	.08	.00	-.03
9 a. LSreading	1,856	3.22	3.03	3.10	3.06	.018	.013	.012	.004	.79	.82	.80	.81	3,759	6,206	2,032	.000	.000	.000	.24	.15	.20
b. LSnotes	1,856	3.02	2.85	2.89	2.75	.021	.015	.014	.005	.89	.91	.93	.94	3,727	3,647	2,041	.000	.000	.000	.19	.14	.29
c. LSsummary	1,857	3.01	2.76	2.84	2.75	.020	.015	.014	.004	.86	.91	.91	.91	3,852	3,679	2,043	.000	.000	.000	.28	.19	.29
10. challenge	1,831	5.82	5.54	5.51	5.38	.031	.023	.021	.007	1.33	1.40	1.39	1.33	3,755	3,589	43,595	.000	.000	.000	.20	.23	.33
11 a. intem <sup>l</sup>	1,842	.235	.359	.388	.552	.0099	.0077	.0074	.0024	--	--	--	--	--	--	--	.000	.000	.000	-.27	-.33	-.66
b. leader <sup>l</sup>	1,834	.132	.272	.237	.410	.0079	.0071	.0065	.0024	--	--	--	--	--	--	--	.000	.000	.000	-.35	-.27	-.65
c. leacom <sup>l</sup>	1,823	.114	.182	.187	.242	.0074	.0062	.0060	.0021	--	--	--	--	--	--	--	.000	.000	.000	-.19	-.21	-.34
d. abroad <sup>l</sup>	1,831	.032	.069	.069	.195	.0041	.0041	.0039	.0019	--	--	--	--	--	--	--	.000	.000	.000	-.17	-.17	-.55
e. research <sup>l</sup>	1,825	.060	.177	.161	.276	.0056	.0062	.0056	.0022	--	--	--	--	--	--	--	.000	.000	.000	-.37	-.33	-.61
f. capstone <sup>l</sup>	1,824	.206	.295	.305	.434	.0095	.0074	.0070	.0024	--	--	--	--	--	--	--	.000	.000	.000	-.21	-.23	-.49
12. servcourse	1,810	1.68	1.71	1.66	1.62	.018	.012	.011	.003	.76	.73	.72	.68	3,426	3,245	1,939	.230	.300	.001	-.03	.03	.09
13 a. Qlstudent	1,597	5.54	5.52	5.35	5.48	.037	.023	.022	.007	1.49	1.42	1.45	1.35	2,870	5,806	1,699	.627	.000	.124	.01	.13	.04
b. Qladvisor	1,760	5.29	4.88	4.99	4.93	.042	.030	.028	.009	1.78	1.86	1.82	1.80	3,581	5,978	42,730	.000	.000	.000	.22	.17	.20
c. Qlfaculty	1,742	5.38	5.29	5.22	5.30	.037	.025	.023	.007	1.56	1.54	1.50	1.41	5,521	3,134	1,862	.037	.000	.039	.06	.11	.06
d. Qlstaff	1,017	4.86	4.72	4.72	4.78	.059	.032	.032	.009	1.90	1.81	1.82	1.68	1,657	1,657	1,063	.038	.033	.171	.08	.08	.05
e. Qladmin	1,465	4.99	4.88	4.69	4.65	.047	.029	.029	.009	1.79	1.72	1.80	1.69	5,066	5,421	1,566	.055	.000	.000	.06	.17	.20
14 a. empstudy	1,805	3.28	3.07	3.09	3.12	.017	.013	.012	.004	.73	.81	.79	.77	5,600	5,984	42,390	.000	.000	.000	.28	.25	.21
b. SEacademic	1,798	2.87	2.87	2.81	2.87	.021	.014	.014	.004	.91	.88	.88	.84	3,416	5,954	1,937	.825	.032	.882	-.01	.06	.00
c. SEleamsup	1,796	2.69	2.83	2.78	2.77	.023	.015	.015	.005	.99	.95	.95	.92	3,365	3,261	1,935	.000	.001	.001	-.14	-.10	-.09
d. SEdiverse	1,783	2.56	2.58	2.63	2.62	.025	.017	.016	.005	1.05	1.02	1.00	.99	3,402	3,238	1,927	.545	.032	.026	-.02	-.06	-.06
e. SESocial	1,780	2.52	2.75	2.71	2.85	.024	.015	.015	.004	1.01	.94	.94	.90	3,262	3,143	1,905	.000	.000	.000	-.24	-.21	-.37
f. SEwellness	1,765	2.42	2.66	2.65	2.80	.024	.016	.015	.005	1.02	.96	.95	.93	3,261	3,110	1,895	.000	.000	.000	-.24	-.24	-.41
g. SENonacad	1,771	1.95	2.07	1.96	2.05	.024	.016	.015	.005	1.02	.99	.97	.95	5,536	3,197	1,909	.000	.933	.000	-.12	.00	-.10
h. SEactivities	1,762	2.06	2.47	2.41	2.70	.025	.016	.015	.005	1.03	.99	.98	.95	5,524	5,900	1,893	.000	.000	.000	-.42	-.35	-.67
i. SEevents	1,759	2.01	2.27	2.30	2.40	.023	.016	.015	.005	.98	.97	.96	.94	3,408	3,252	1,902	.000	.000	.000	-.27	-.30	-.42
15 a. tmprephrs	1,773	16.88	14.29	14.98	15.34	.213	.147	.139	.045	8.97	9.03	8.96	8.97	5,519	5,897	41,880	.000	.000	.000	.29	.21	.17
b. tmcocumhrs	1,763	2.09	4.17	3.65	5.64	.123	.107	.101	.035	5.15	6.56	6.47	7.08	4,297	4,136	2,066	.000	.000	.000	-.34	-.26	-.51
c. tmworkonhrs	1,766	1.08	3.22	2.85	4.10	.110	.115	.109	.037	4.62	7.03	7.02	7.43	4,945	4,924	2,190	.000	.000	.000	-.34	-.28	-.41
d. tmworkofhrs	1,769	21.14	12.98	16.10	9.86	.334	.218	.210	.060	14.06	13.35	13.48	12.02	3,309	3,224	1,884	.000	.000	.000	.60	.37	.93
— tmworkhrs	1,756	22.22	16.17	18.92	13.92	.333	.223	.212	.064	13.97	13.62	13.61	12.71	3,360	3,242	1,886	.000	.000	.000	.44	.24	.65
e. tmservehrs	1,766	2.45	3.47	3.17	3.10	.115	.096	.090	.027	4.83	5.87	5.78	5.37	4,129	3,955	1,962	.000	.000	.000	-.18	-.13	-.12
f. tmrelaxhrs	1,769	7.99	10.21	9.65	11.66	.175	.139	.124	.041	7.35	8.47	7.95	8.30	3,948	3,603	1,972	.000	.000	.000	-.27	-.21	-.44
g. tmcarehrs	1,758	13.42	7.12	7.31	3.51	.335	.184	.183	.042	14.03	11.24	11.71	8.40	2,859	2,854	1,813	.000	.000	.000	.52	.49	1.14
h. tmcommutehrs	1,760	3.67	6.93	6.36	5.47	.149	.115	.104	.030	6.25	7.02	6.66	5.93	3,834	3,527	41,791	.000	.000	.000	-.48	-.41	-.30
16. reading	1,767	3.21	2.82	2.85	2.66	.027	.020	.019	.006	1.15	1.21	1.19	1.21	3,651	3,461	1,943	.000	.000	.000	.32	.31	.46
— treadinghrs	1,754	9.62	6.92	7.24	6.56	.175	.107	.101	.030	7.34	6.54	6.46	5.98	3,108	2,968	1,857	.000	.000	.000	.40	.35	.51
17 a. pgwrite	1,757	3.02	2.92	2.87	2.92	.022	.015	.015	.005	.93	.94	.93	.91	5,476	5,845	41,602	.000	.000	.000	.10	.16	.11
b. pgspeak	1,766	2.75	2.89	2.75	2.87	.024	.016	.015	.005	1.03	.95	.97	.93	3,238	3,175	1,895	.000	.841	.000	-.15	-.01	-.13

# NSSE 2018 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>B</sup>

### The University of Texas at Arlington

#### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>			Standard deviation <sup>i</sup>			Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>				
	:UTA		UT System	Baseline Peers	Doc/Highest	:UTA			UT System	Baseline Peers	Doc/Highest	Comparisons with:			Comparisons with:			Comparisons with:				
	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	UT System	Baseline Peers	Doc/Highest	
c. pgthink	1,763	3.23	3.26	3.15	3.29	.020	.014	.013	.004	.83	.83	.84	.79	5,486	5,865	41,657	.194	.001	.002	-.04	.09	-.08
d. pganalyze	1,765	2.84	2.94	2.84	2.95	.023	.016	.015	.005	.99	.96	.96	.96	3,379	3,260	1,914	.001	.787	.000	-.10	.01	-.12
e. pgwork	1,767	2.97	2.81	2.75	2.87	.023	.016	.016	.005	.98	1.00	1.01	.98	3,521	3,430	1,924	.000	.000	.000	.16	.22	.11
f. pgothers	1,767	2.83	3.01	2.86	3.03	.024	.015	.015	.004	.99	.90	.94	.88	3,195	3,201	1,890	.000	.375	.000	-.19	-.03	-.22
g. pgvalues	1,764	2.83	2.79	2.65	2.75	.024	.017	.016	.005	1.01	1.02	1.03	1.00	5,489	3,385	41,587	.147	.000	.001	.04	.17	.08
h. pgdiverse	1,763	2.84	2.86	2.76	2.83	.024	.016	.016	.005	1.02	1.00	1.00	.97	5,481	5,858	1,906	.644	.005	.605	-.01	.08	.01
i. pgprobsolve	1,765	2.79	2.78	2.69	2.82	.024	.016	.015	.005	.99	.98	.98	.95	5,486	5,861	1,911	.879	.001	.175	.00	.10	-.03
j. pgcitizen	1,767	2.69	2.63	2.59	2.67	.024	.017	.016	.005	1.03	1.02	1.03	1.00	5,495	5,843	1,917	.044	.001	.603	.06	.10	.01
18. evalexp	1,779	3.21	3.12	3.03	3.24	.019	.013	.013	.004	.80	.81	.82	.77	5,538	3,469	41,663	.000	.000	.161	.11	.22	-.03
19. sameinst	1,780	3.29	3.11	3.03	3.24	.020	.014	.014	.004	.83	.87	.90	.83	5,548	5,872	41,793	.000	.000	.020	.21	.30	.06

### 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  $N$ s due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent  $t$ -tests or  $z$ -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."