
NSSE 2019

Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

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NSSE 2019 Frequencies and Statistical Comparisons

About This Report


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

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.

- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: nsse.indiana.edu/links/weights

- 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 Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions ^a										Statistical Comparisons ^b							
		NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE Cohort		NSSEville State	Admissions Overlap	Carnegie UG Program	NSSE Cohort						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	155	20	4,397	27	845	29	75,222	33								
		3	Often	412	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	83	1	7,348	29								
		4	Very often	113	19	7,972	20	62	21	47,208	21								
			Total	626	100	15,888	100	2,858	100	229,541	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers	Big 12 Institutions	public, doc, large				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	29	2	274	4	183	5	1,702	5	2.9	2.8 ***	.11	2.7 ***	.20	2.7 ***	.22	
		2	Sometimes	461	34	3,023	38	1,794	40	14,899	41								
		3	Often	508	38	2,820	35	1,617	35	12,049	34								
		4	Very often	352	26	1,957	23	1,006	20	7,291	20								
			Total	1,350	100	8,074	100	4,600	100	35,941	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	230	17	1,716	22	1,025	23	7,261	21	2.5	2.3 ***	.21	2.3 ***	.24	2.4 ***	.17	
		2	Sometimes	453	34	2,979	38	1,767	39	13,132	37								
		3	Often	380	29	2,160	26	1,163	24	9,831	27								
		4	Very often	277	20	1,164	14	631	14	5,504	15								
			Total	1,340	100	8,019	100	4,586	100	35,728	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	84	6	566	8	277	6	2,215	6	2.9	2.9	.00	2.9 ***	-.11	2.9 **	-.09	
		2	Often	211	16	1,293	17	669	15	5,565	16								
		3	Sometimes	833	62	4,655	57	2,625	57	20,216	56								
		4	Never	213	15	1,507	19	1,013	22	7,734	22								
			Total	1,341	100	8,021	100	4,584	100	35,730	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	394	30	3,031	38	2,104	47	14,423	41	2.1	1.9 ***	.21	1.8 ***	.33	1.9 ***	.24	
		2	Sometimes	571	42	3,205	41	1,576	34	13,517	38								
		3	Often	223	17	1,153	14	581	13	4,996	14								
		4	Very often	155	11	608	7	301	7	2,694	7								
			Total	1,343	100	7,997	100	4,562	100	35,630	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	65	5	465	6	269	7	2,396	7	2.9	2.8 ***	.15	2.7 ***	.20	2.7 ***	.20	
		2	Sometimes	358	27	2,656	34	1,516	35	12,174	35								
		3	Often	573	43	3,103	38	1,765	37	13,433	37								
		4	Very often	344	25	1,764	22	1,017	21	7,577	21								
			Total	1,340	100	7,988	100	4,567	100	35,580	100								
f. Explained course material to one or more students	CLexplain	1	Never	30	2	182	3	146	4	1,244	4	2.9	2.9 ***	.10	2.8 ***	.15	2.8 ***	.16	
		2	Sometimes	354	27	2,549	32	1,405	32	11,875	33								
		3	Often	622	46	3,477	43	1,979	43	14,835	41								
		4	Very often	333	25	1,767	23	1,012	21	7,558	21								
			Total	1,339	100	7,975	100	4,542	100	35,512	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	109	8	825	12	492	13	4,192	13	2.8	2.7 ***	.19	2.7 ***	.18	2.6 ***	.22			
		2	Sometimes	349	27	2,584	33	1,399	31	11,580	33								△	△	△
		3	Often	492	37	2,628	32	1,530	33	11,761	33										
		4	Very often	377	28	1,913	23	1,103	23	7,814	22										
		Total		1,327	100	7,950	100	4,524	100	35,347	100										
h. Worked with other students on course projects or assignments	CLproject	1	Never	66	5	471	6	289	7	2,083	6	2.9	2.7 ***	.15	2.7 ***	.18	2.7 ***	.17			
		2	Sometimes	375	28	2,876	37	1,584	36	12,707	36								△	△	△
		3	Often	562	42	2,831	35	1,662	36	13,307	37										
		4	Very often	320	24	1,743	22	960	20	7,090	20										
		Total		1,323	100	7,921	100	4,495	100	35,187	100										
i. Given a course presentation	present	1	Never	159	12	1,830	23	990	23	7,248	21	2.4	2.2 ***	.24	2.2 ***	.25	2.2 ***	.17			
		2	Sometimes	628	47	3,571	46	2,044	45	15,303	44								△	△	△
		3	Often	389	30	1,672	21	1,022	23	8,640	24										
		4	Very often	145	11	841	10	433	9	3,942	11										
		Total		1,321	100	7,914	100	4,489	100	35,133	100										
2. During the current school year, about how often have you done the following?																					
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	76	6	536	7	367	9	2,735	8	2.7	2.6 *	.07	2.6 ***	.13	2.6 ***	.11			
		2	Sometimes	475	36	3,040	39	1,695	39	13,516	40								△	△	△
		3	Often	545	42	2,993	38	1,667	37	13,176	37										
		4	Very often	204	16	1,268	16	690	15	5,224	15										
		Total		1,300	100	7,837	100	4,419	100	34,651	100										
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	69	5	622	9	428	11	3,144	10	2.7	2.6 ***	.18	2.5 ***	.27	2.5 ***	.23			
		2	Sometimes	446	35	2,926	39	1,776	41	13,304	40								△	△	△
		3	Often	519	40	2,919	36	1,548	34	12,538	35										
		4	Very often	257	20	1,324	16	642	14	5,429	15										
		Total		1,291	100	7,791	100	4,394	100	34,415	100										
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	81	7	678	11	505	13	3,566	12	2.8	2.6 ***	.21	2.5 ***	.32	2.5 ***	.25			
		2	Sometimes	399	32	2,846	38	1,731	40	12,767	38								△	▲	△
		3	Often	534	41	2,819	35	1,434	32	11,978	34										
		4	Very often	266	21	1,387	16	674	15	5,826	16										
		Total		1,280	100	7,730	100	4,344	100	34,137	100										

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

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First-Year Students

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Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	33	2	341	5	194	5	1,529	5	2.9	2.8 ***	.19	2.7 ***	.21	2.8 ***	.19			
		2	Sometimes	325	26	2,364	32	1,435	34	10,807	32								△	△	△
		3	Often	641	50	3,539	45	1,911	44	15,300	44										
		4	Very often	271	22	1,423	18	761	18	6,214	18										
		Total		1,270	100	7,667	100	4,301	100	33,850	100										
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	14	1	197	4	105	3	842	3	3.1	2.9 ***	.23	2.9 ***	.25	2.9 ***	.21			
		2	Sometimes	247	20	1,987	28	1,159	29	8,795	27								△	△	△
		3	Often	615	49	3,533	45	2,006	46	15,616	46										
		4	Very often	374	30	1,851	24	981	22	8,147	24										
		Total		1,250	100	7,568	100	4,251	100	33,400	100										
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	26	2	156	3	116	3	865	3	3.0	2.9 ***	.14	2.8 ***	.22	2.8 ***	.17			
		2	Sometimes	311	25	2,199	31	1,330	33	9,931	31								△	△	△
		3	Often	578	46	3,489	45	1,906	44	15,141	45										
		4	Very often	335	26	1,669	22	860	19	7,083	21										
		Total		1,250	100	7,513	100	4,212	100	33,020	100										
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	14	1	65	1	38	1	395	1	3.1	3.1	.04	3.0 ***	.13	3.0 **	.09			
		2	Sometimes	214	18	1,411	20	923	24	6,831	22										
		3	Often	652	52	3,821	51	2,091	50	16,557	50								△	△	△
		4	Very often	362	29	2,138	28	1,112	25	8,911	27										
		Total		1,242	100	7,435	100	4,164	100	32,694	100										
3. During the current school year, about how often have you done the following?																					
a. Talked about career plans with a faculty member	SFcareer	1	Never	221	18	1,222	18	603	15	5,671	18	2.4	2.3 *	.07	2.4	-.01	2.3	.05			
		2	Sometimes	510	41	3,301	45	1,815	44	14,097	44								△		
		3	Often	327	26	1,919	24	1,142	26	8,446	25										
		4	Very often	186	15	994	13	600	14	4,496	13										
		Total		1,244	100	7,436	100	4,160	100	32,710	100										
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	473	38	3,179	44	1,793	44	15,071	47	2.0	1.9 ***	.12	1.9 ***	.11	1.8 ***	.17			
		2	Sometimes	436	35	2,527	34	1,421	34	10,449	32								△	△	△
		3	Often	224	18	1,127	14	633	15	4,786	14										
		4	Very often	110	9	572	8	297	7	2,243	7										
		Total		1,243	100	7,405	100	4,144	100	32,549	100										

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

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University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	314	25	2,119	30	1,186	29	10,580	33	2.1	2.0 **	.09	2.0 **	.08	2.0 ***	.16			
		2	Sometimes	570	46	3,262	44	1,861	45	13,759	43								△	△	△
		3	Often	251	20	1,390	18	757	18	5,658	17										
		4	Very often	102	8	580	8	309	8	2,286	7										
		Total		1,237	100	7,351	100	4,113	100	32,283	100										
d. Discussed your academic performance with a faculty member	SFperform	1	Never	236	19	1,849	26	922	23	8,205	26	2.3	2.1 ***	.20	2.1 ***	.15	2.1 ***	.19			
		2	Sometimes	567	46	3,414	46	1,971	48	14,794	46								△	△	△
		3	Often	313	26	1,501	20	894	22	6,630	20										
		4	Very often	121	10	584	8	314	8	2,576	8										
		Total		1,237	100	7,348	100	4,101	100	32,205	100										
4. During the current school year, how much has your coursework emphasized the following?																					
a. Memorizing course material	memorize	1	Very little	30	3	195	3	123	3	846	3	2.9	2.9 **	-.09	2.9 **	-.10	3.0 ***	-.13			
		2	Some	368	30	1,763	26	973	25	7,428	24								▽	▽	▽
		3	Quite a bit	571	46	3,380	46	1,887	46	14,764	46										
		4	Very much	266	22	1,981	26	1,084	26	9,026	27										
		Total		1,235	100	7,319	100	4,067	100	32,064	100										
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	18	1	159	2	118	3	1,004	3	3.0	3.0	.05	2.9 ***	.13	2.9 ***	.12			
		2	Some	253	21	1,663	23	999	26	7,790	25										
		3	Quite a bit	610	50	3,490	47	1,904	46	14,979	46								△	△	△
		4	Very much	342	28	1,988	27	1,047	25	8,150	25										
		Total		1,223	100	7,300	100	4,068	100	31,923	100										
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	27	2	210	4	148	4	1,107	4	3.0	2.9 ***	.10	2.9 ***	.19	2.9 ***	.14			
		2	Some	260	22	1,849	26	1,132	28	8,342	27								△	△	△
		3	Quite a bit	602	49	3,260	45	1,810	45	14,328	45										
		4	Very much	331	27	1,925	26	929	23	7,918	25										
		Total		1,220	100	7,244	100	4,019	100	31,695	100										
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	23	2	307	5	183	5	1,289	5	3.0	2.8 ***	.21	2.8 ***	.24	2.9 ***	.18			
		2	Some	265	22	1,964	29	1,216	31	8,612	28								△	△	△
		3	Quite a bit	599	49	3,283	44	1,748	42	14,189	44										
		4	Very much	322	27	1,679	22	864	21	7,447	23										
		Total		1,209	100	7,233	100	4,011	100	31,537	100										

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

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	29	2	265	4	193	5	1,255	4	3.0	2.9 ***	.15	2.8 ***	.23	2.9 ***	.16
		2	Some	270	23	1,973	28	1,200	31	8,692	28							
		3	Quite a bit	594	48	3,266	45	1,752	43	14,264	45							
		4	Very much	320	26	1,709	23	847	21	7,222	22							
		Total		1,213	100	7,213	100	3,992	100	31,433	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	14	1	104	2	66	2	603	2	3.1	3.0	.04	3.0 *	.08	3.0 *	.06
		2	Some	238	20	1,469	21	856	23	6,729	22							
		3	Quite a bit	589	48	3,456	48	1,902	47	14,709	47							
		4	Very much	364	30	2,134	29	1,145	28	9,168	29							
		Total		1,205	100	7,163	100	3,969	100	31,209	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	30	3	180	3	117	3	1,032	3	3.0	3.0	.02	3.0	.02	3.0	.03
		2	Some	258	21	1,538	22	892	23	7,016	23							
		3	Quite a bit	589	49	3,500	49	1,867	46	14,637	46							
		4	Very much	329	27	1,941	26	1,095	28	8,484	27							
		Total		1,206	100	7,159	100	3,971	100	31,169	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	30	2	165	3	102	3	976	3	3.0	3.0	.01	3.0	.03	3.0	.05
		2	Some	261	23	1,559	22	891	22	7,083	23							
		3	Quite a bit	535	44	3,263	46	1,775	45	13,867	44							
		4	Very much	379	31	2,152	30	1,192	29	9,137	29							
		Total		1,205	100	7,139	100	3,960	100	31,063	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	55	5	649	10	356	9	2,780	9	2.9	2.7 ***	.25	2.7 ***	.21	2.7 ***	.21
		2	Some	339	28	2,269	32	1,285	32	9,842	32							
		3	Quite a bit	459	38	2,674	37	1,411	36	11,498	36							
		4	Very much	354	29	1,539	21	908	23	6,921	22							
		Total		1,207	100	7,131	100	3,960	100	31,041	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	74	6	649	9	418	11	3,211	10	2.8	2.6 ***	.17	2.6 ***	.21	2.6 ***	.18
		2	Some	377	32	2,543	36	1,457	37	10,995	36							
		3	Quite a bit	495	41	2,674	37	1,387	35	11,200	36							
		4	Very much	256	21	1,255	18	685	17	5,515	18							
		Total		1,202	100	7,121	100	3,947	100	30,921	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	91	7	658	9	384	9	3,004	9	2.7	2.6 *	.07	2.6 *	.08	2.6 *	.07	
		2	Sometimes	422	35	2,598	37	1,452	36	11,259	36								
		3	Often	477	40	2,709	38	1,497	39	11,573	38								
		4	Very often	204	18	1,095	17	585	16	4,799	17								
		Total		1,194	100	7,060	100	3,918	100	30,635	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	165	13	1,317	19	793	20	6,014	20	2.5	2.4 ***	.16	2.3 ***	.22	2.3 ***	.19	
		2	Sometimes	467	39	2,777	40	1,613	41	12,123	40								
		3	Often	386	33	2,082	29	1,059	27	8,851	29								
		4	Very often	177	15	848	12	422	11	3,486	12								
		Total		1,195	100	7,024	100	3,887	100	30,474	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	132	11	1,038	14	676	17	5,067	16	2.5	2.4 ***	.10	2.3 ***	.23	2.4 ***	.16	
		2	Sometimes	487	41	2,921	42	1,708	44	12,809	42								
		3	Often	425	36	2,270	32	1,136	29	9,350	31								
		4	Very often	148	13	788	12	352	9	3,150	11								
		Total		1,192	100	7,017	100	3,872	100	30,376	100								
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.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	53	4	399	6	271	8	2,096	7	6.4	6.9 **	-.08	5.8 ***	.12	6.2	.04	
		1.5	1-2	211	18	1,432	20	842	22	6,324	21								
		4	3-5	438	37	2,206	31	1,301	34	10,068	33								
		8	6-10	277	23	1,544	23	843	21	6,611	22								
		13	11-15	123	10	756	11	363	9	2,920	10								
		18	16-20	49	4	324	5	128	3	1,117	4								
		23	More than 20	39	3	349	5	112	3	1,208	4								
Total		1,190	100	7,010	100	3,860	100	30,344	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	341	29	2,513	35	1,599	43	11,246	38	2.7	2.5	.04	1.9 ***	.25	2.2 ***	.13	
		1.5	1-2	449	38	2,551	36	1,387	35	11,017	36								
		4	3-5	255	21	1,151	17	531	14	5,133	17								
		8	6-10	89	8	480	7	236	6	1,901	6								
		13	11-15	42	4	209	3	75	2	663	2								
		18	16-20	4	0	47	1	11	0	143	0								
		23	More than 20	4	0	51	1	14	0	166	1								
Total		1,184	100	7,002	100	3,853	100	30,269	100										

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers	Big 12 Institutions		public, doc, large			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	948	80	5,334	75	3,105	80	23,542	77	.9	1.1 *	-0.06	.8	.03	.9	-0.02	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	146	12	1,053	16	486	12	4,432	15								
		4	3-5	45	4	281	4	126	3	1,076	4								
		8	6-10	19	2	146	2	59	2	581	2								
		13	11-15	18	2	122	2	56	2	441	2								
		18	16-20	4	0	24	0	10	0	85	0								
		23	More than 20	5	1	41	1	15	0	137	0								
		Total			1,185	100	7,001	100	3,857	100	30,294	100							
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									53.0	56.4	-0.04	44.0 ***	.14	49.8	.04	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	28	2	175	3	134	4	1,077	4	3.2	3.1 ***	.12	3.0 ***	.26	3.1 ***	.18	
		2	Sometimes	219	19	1,518	22	953	26	6,945	23								
		3	Often	376	32	2,450	35	1,394	36	10,037	33								
		4	Very often	561	47	2,841	41	1,361	35	12,180	40								
			Total	1,184	100	6,984	100	3,842	100	30,239	100								
b. People from an economic background other than your own	DDeconomic	1	Never	24	2	179	3	130	4	1,078	4	3.2	3.1 ***	.15	3.1 ***	.19	3.1 ***	.18	
		2	Sometimes	213	18	1,490	22	833	22	6,618	22								
		3	Often	420	36	2,706	38	1,535	39	11,244	37								
		4	Very often	521	44	2,613	37	1,347	35	11,259	37								
			Total	1,178	100	6,988	100	3,845	100	30,199	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	40	3	243	4	157	4	1,441	5	3.1	3.1 **	.08	3.0 ***	.17	3.0 ***	.13	
		2	Sometimes	271	23	1,632	24	996	27	7,298	25								
		3	Often	361	31	2,463	35	1,387	35	10,253	33								
		4	Very often	509	43	2,648	37	1,297	33	11,210	36								
			Total	1,181	100	6,986	100	3,837	100	30,202	100								
d. People with political views other than your own	DDpolitical	1	Never	32	3	328	5	138	4	1,553	5	3.2	2.9 ***	.30	3.0 ***	.19	3.0 ***	.25	
		2	Sometimes	226	19	1,922	29	959	25	8,147	27								
		3	Often	408	34	2,362	33	1,392	36	10,080	33								
		4	Very often	516	44	2,378	33	1,350	35	10,414	34								
			Total	1,182	100	6,990	100	3,839	100	30,194	100								

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers	Big 12 Institutions	public, doc, large	Effect size ^e	Effect size ^e		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	19	2	131	2	85	3	609	2	3.0	3.0	.04	2.9 ***	.12	3.0 **	.08	
		2	Sometimes	246	22	1,491	24	946	27	7,161	25								
		3	Often	604	51	3,369	47	1,829	47	14,397	47								
		4	Very often	304	26	1,961	27	958	24	7,851	25								
		Total		1,173	100	6,952	100	3,818	100	30,018	100								
b. Reviewed your notes after class	LSnotes	1	Never	49	4	311	5	167	5	1,375	5	2.9	2.8 ***	.10	2.9	.02	2.9 *	.07	
		2	Sometimes	324	28	2,136	33	1,101	29	9,256	32								
		3	Often	450	38	2,528	36	1,405	36	10,732	35								
		4	Very often	345	29	1,970	26	1,140	29	8,622	28								
		Total		1,168	100	6,945	100	3,813	100	29,985	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	57	5	420	7	230	7	1,933	7	2.8	2.8 *	.07	2.8	.04	2.8 *	.06	
		2	Sometimes	369	32	2,187	33	1,175	31	9,535	32								
		3	Often	466	40	2,713	39	1,514	40	11,527	39								
		4	Very often	274	23	1,615	22	888	23	6,955	22								
		Total		1,166	100	6,935	100	3,807	100	29,950	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	7	1	71	1	27	1	273	1	5.4	5.4 *	.06	5.3 *	.07	5.4 *	.06	
		2		8	1	59	1	39	1	300	1								
		3		45	4	320	5	180	5	1,443	5								
		4		125	11	797	12	465	13	3,640	12								
		5		426	37	2,472	35	1,335	36	10,378	35								
		6		304	26	1,792	26	978	25	7,572	25								
		7	Very much	244	21	1,399	20	761	20	6,189	21								
		Total		1,159	100	6,910	100	3,785	100	29,795	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		143	13	608	10	353	10	3,189	11	7%	10% *	-.08	8%	-.02	8%	-.02	
		Do not plan to do		58	5	294	4	190	6	1,362	5								
		Plan to do		871	75	5,378	76	2,934	76	22,966	76								
		Done or in progress		87	7	621	10	297	8	2,241	8								
		Total		1,159	100	6,901	100	3,774	100	29,758	100								

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	215	19	1,452	21	845	24	7,309	25	14%	15%	-.02	14%	.02	12% **	△	.08
			Do not plan to do	218	20	1,107	17	723	20	5,965	21								
			Plan to do	550	47	3,305	47	1,686	43	12,979	43								
			Done or in progress	170	14	1,020	15	518	14	3,429	12								
			Total	1,153	100	6,884	100	3,772	100	29,682	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	371	32	1,798	27	1,096	30	8,470	29	10%	17% ***	-.22	12% *	-.08	15% ***	▽	-.16
			Do not plan to do	276	24	2,122	31	1,179	31	8,382	29								
			Plan to do	388	34	1,813	26	1,021	28	8,194	27								
			Done or in progress	114	10	1,139	17	465	12	4,547	15								
			Total	1,149	100	6,872	100	3,761	100	29,593	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	272	24	1,560	25	963	26	7,612	26	5%	4%	.01	4%	.04	3% *	△	.06
			Do not plan to do	246	22	1,226	19	815	23	6,841	25								
			Plan to do	574	49	3,810	52	1,849	47	14,208	46								
			Done or in progress	54	5	274	4	140	4	937	3								
			Total	1,146	100	6,870	100	3,767	100	29,598	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	404	35	2,234	32	1,283	35	10,358	35	3%	7% ***	-.16	6% ***	-.15	5% **	▽	-.09
			Do not plan to do	300	26	1,527	20	894	23	7,016	23								
			Plan to do	405	36	2,689	41	1,341	36	10,797	37								
			Done or in progress	38	3	429	7	239	6	1,423	5								
			Total	1,147	100	6,879	100	3,757	100	29,594	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	264	23	2,266	34	1,199	33	9,648	33	2%	2%	.00	2%	.04	2%	.02	
			Do not plan to do	105	9	806	12	440	12	3,340	12								
			Plan to do	755	65	3,666	52	2,056	54	16,049	53								
			Done or in progress	25	2	138	2	57	2	523	2								
			Total	1,149	100	6,876	100	3,752	100	29,560	100								

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

Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	servcourse		1 None	562	49	3,829	56	1,808	48	14,851	51	1.6	1.5 ***	.17	1.6	.03	1.6 *	△	.08
			2 Some	453	40	2,508	37	1,603	43	12,134	41								
			3 Most	97	9	421	6	258	7	2,028	7								
			4 All	28	3	106	2	66	2	446	2								
			Total	1,140	100	6,864	100	3,735	100	29,459	100								

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University of Oklahoma - Norman Campus

First-Year Students

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Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers	Big 12 Institutions	public, doc, large			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	14	1	87	2	37	1	421	2	5.5	5.4 ***	.11	5.5	.04	5.4 **	.09
		2		19	2	136	2	73	2	553	2							
		3		49	5	316	5	181	5	1,425	5							
		4		115	10	857	13	418	11	3,728	13							
		5		329	29	1,974	29	992	27	8,360	28							
		6		297	26	1,844	27	1,025	26	7,747	26							
		7	Excellent	311	27	1,613	22	993	27	7,044	24							
		—	Not applicable	7	1	23	0	16	0	145	1							
			Total	1,141	100	6,850	100	3,735	100	29,423	100							
b. Academic advisors	QIadvisor	1	Poor	12	1	170	3	80	2	802	3	5.6	5.3 ***	.20	5.4 ***	.14	5.3 ***	.17
		2		24	2	250	4	147	4	1,120	4							
		3		82	7	465	7	288	8	2,030	7							
		4		139	12	967	15	480	12	3,878	13							
		5		214	19	1,425	21	748	20	5,986	20							
		6		227	20	1,557	23	790	21	6,338	22							
		7	Excellent	434	38	1,918	27	1,165	32	8,705	30							
		—	Not applicable	7	1	86	1	30	1	531	2							
			Total	1,139	100	6,838	100	3,728	100	29,390	100							
c. Faculty	QIfaculty	1	Poor	7	1	91	2	42	1	476	2	5.5	5.2 ***	.20	5.3 ***	.12	5.2 ***	.19
		2		15	1	160	2	86	2	789	3							
		3		41	4	391	6	229	6	1,781	6							
		4		163	14	989	14	531	14	4,239	15							
		5		306	27	1,994	29	1,000	26	8,246	28							
		6		315	27	1,880	28	1,004	27	7,852	26							
		7	Excellent	284	26	1,269	18	810	22	5,693	20							
		—	Not applicable	6	1	65	1	32	1	312	1							
			Total	1,137	100	6,839	100	3,734	100	29,388	100							

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University of Oklahoma - Norman Campus

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	22	2	194	3	104	3	921	3	5.3	5.0 ***	.16	5.2	.07	5.1 ***	.13	
		2		30	3	266	4	132	3	1,076	4								
		3		72	6	494	7	263	7	2,045	7								
		4		157	14	1,068	15	539	14	4,226	14								
		5		261	23	1,655	24	855	22	6,704	22								
		6		236	20	1,460	21	833	22	6,299	21								
		7	Excellent	285	25	1,281	18	808	23	5,803	20								
		—	Not applicable	71	7	422	7	199	6	2,306	8								
	Total	1,134	100	6,840	100	3,733	100	29,380	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	17	2	193	3	98	3	981	3	5.2	5.0 ***	.19	5.1 **	.09	5.0 ***	.15	
		2		37	3	276	4	136	4	1,182	4								
		3		81	7	502	7	260	7	2,232	8								
		4		162	15	1,099	16	572	16	4,580	16								
		5		273	24	1,581	23	873	23	6,596	22								
		6		245	21	1,326	19	777	20	5,841	20								
		7	Excellent	260	23	1,119	15	738	20	5,328	18								
		—	Not applicable	64	6	739	12	278	7	2,635	9								
	Total	1,139	100	6,835	100	3,732	100	29,375	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	13	1	110	2	53	2	490	2	3.1	3.1	.03	3.1 *	.08	3.1	.05	
		2	Some	195	17	1,305	19	713	20	5,476	19								
		3	Quite a bit	570	50	3,331	48	1,841	50	14,354	49								
		4	Very much	355	31	2,066	32	1,110	29	8,936	30								
			Total	1,133	100	6,812	100	3,717	100	29,256	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	28	3	154	3	97	3	819	3	3.0	3.0	.03	3.1	-.03	3.0	-.01	
		2	Some	248	22	1,408	22	729	20	5,997	21								
		3	Quite a bit	494	44	3,198	46	1,663	44	12,982	44								
		4	Very much	355	31	2,040	29	1,224	33	9,372	32								
			Total	1,125	100	6,800	100	3,713	100	29,170	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	34	3	268	4	190	6	1,309	5	3.2	3.0 ***	.17	3.1 **	.10	3.1 **	.09	
		2	Some	183	17	1,339	21	659	18	5,119	18								
		3	Quite a bit	440	40	2,929	43	1,460	39	11,649	40								
		4	Very much	469	41	2,273	33	1,401	38	11,084	37								
			Total	1,126	100	6,809	100	3,710	100	29,161	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	108	9	626	10	361	10	2,684	10	2.8	2.8	.04	2.8	.06	2.8	.03
		2	Some	311	28	1,866	28	1,027	28	7,994	28							
		3	Quite a bit	384	35	2,570	37	1,375	37	10,599	36							
		4	Very much	318	28	1,727	25	937	25	7,835	26							
		Total		1,121	100	6,789	100	3,700	100	29,112	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	35	3	253	4	162	5	1,277	5	3.1	3.0	.04	3.0	.04	3.0 *	.06
		2	Some	238	21	1,384	21	735	20	6,136	22							
		3	Quite a bit	467	42	2,911	42	1,592	43	12,130	42							
		4	Very much	382	34	2,237	32	1,213	32	9,524	32							
		Total		1,122	100	6,785	100	3,702	100	29,067	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	72	6	320	5	177	5	1,545	6	2.9	3.0 ***	-0.12	3.0 ***	-0.17	3.0 ***	-0.13
		2	Some	296	26	1,464	23	766	21	6,225	22							
		3	Quite a bit	455	41	2,801	41	1,498	40	11,710	40							
		4	Very much	299	27	2,199	31	1,251	34	9,566	32							
		Total		1,122	100	6,784	100	3,692	100	29,046	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	256	23	1,423	21	755	20	5,884	21	2.3	2.3	.04	2.4	-0.02	2.3	-0.01
		2	Some	394	35	2,591	39	1,417	38	10,845	38							
		3	Quite a bit	309	28	1,890	27	1,035	29	8,088	27							
		4	Very much	159	15	868	13	483	13	4,181	14							
		Total		1,118	100	6,772	100	3,690	100	28,998	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	58	5	341	5	209	6	1,917	7	3.0	2.9 *	.07	3.0	.01	2.9 **	.08
		2	Some	262	24	1,686	26	883	24	7,215	25							
		3	Quite a bit	451	40	2,834	41	1,482	40	11,641	40							
		4	Very much	346	31	1,921	27	1,114	31	8,231	28							
		Total		1,117	100	6,782	100	3,688	100	29,004	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	148	13	895	15	505	15	4,175	15	2.6	2.5 **	.08	2.5 *	.07	2.5 **	.08
		2	Some	400	36	2,522	38	1,368	37	10,607	37							
		3	Quite a bit	368	33	2,267	32	1,218	33	9,398	32							
		4	Very much	203	18	1,091	15	593	16	4,807	16							
		Total		1,119	100	6,775	100	3,684	100	28,987	100							

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d Response options		Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	3	0	29	1	20	1	109	0	14.9	16.3 *** 	-0.17	14.4	.05	14.9	.00
		3	1-5 hrs	90	8	588	8	377	12	3,136	11							
		8	6-10 hrs	237	21	1,357	19	822	23	6,556	22							
		13	11-15 hrs	295	27	1,593	22	883	24	6,797	23							
		18	16-20 hrs	240	21	1,388	22	748	20	5,824	20							
		23	21-25 hrs	159	14	861	13	412	11	3,323	12							
		28	26-30 hrs	58	5	472	8	206	5	1,587	6							
		33	More than 30 hrs	35	3	457	8	194	5	1,549	6							
	Total			1,117	100	6,745	100	3,662	100	28,881	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	222	20	1,359	21	821	24	8,392	30	7.6	6.5 *** 	.16	6.5 *** 	.16	5.9 *** 	.25
		3	1-5 hrs	330	30	2,486	37	1,331	35	9,706	33							
		8	6-10 hrs	240	21	1,420	21	712	18	5,192	18							
		13	11-15 hrs	151	14	721	10	414	12	2,714	9							
		18	16-20 hrs	88	8	391	6	194	6	1,515	5							
		23	21-25 hrs	53	5	217	3	106	3	747	3							
		28	26-30 hrs	12	1	55	1	36	1	223	1							
		33	More than 30 hrs	15	1	86	1	46	1	331	1							
	Total			1,111	100	6,735	100	3,660	100	28,820	100							
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	897	81	5,048	75	2,814	78	23,227	81	2.9	3.0	-0.01	2.9	.01	2.5	.06
		3	1-5 hrs	12	1	236	3	107	3	746	3							
		8	6-10 hrs	33	3	495	7	237	6	1,515	5							
		13	11-15 hrs	63	6	523	7	252	6	1,580	5							
		18	16-20 hrs	71	7	266	4	156	4	1,085	4							
		23	21-25 hrs	20	2	123	2	60	2	470	2							
		28	26-30 hrs	9	1	26	0	18	0	98	0							
		33	More than 30 hrs	3	0	24	0	15	0	136	1							
	Total			1,108	100	6,741	100	3,659	100	28,857	100							

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	774	69	5,270	80	2,724	75	20,596	72	4.6	2.7 ***	.27	3.7 ***	.12	4.4	.02
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	55	5	284	4	185	5	1,206	4							
		8	6-10 hrs	68	6	306	4	176	5	1,527	5							
		13	11-15 hrs	72	7	312	4	190	4	1,529	5							
		18	16-20 hrs	58	5	258	4	158	5	1,658	6							
		23	21-25 hrs	44	4	190	3	123	3	1,132	4							
		28	26-30 hrs	20	2	62	1	52	2	547	2							
		33	More than 30 hrs	23	2	63	1	60	2	657	2							
		Total			1,114	100	6,745	100	3,668	100	28,852	100						
Estimated number of hours working for pay	tmworkhrs											7.4	5.7 ***	.17	6.5 **	.09	6.9	.05
	(Continuous variable created by NSSE)																	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	568	52	3,722	57	1,922	54	15,993	57	2.8	2.5 *	.07	2.7	.03	2.6	.04
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	381	33	2,187	31	1,319	34	9,173	30							
		8	6-10 hrs	86	8	428	6	212	6	1,847	6							
		13	11-15 hrs	41	4	185	3	104	3	873	3							
		18	16-20 hrs	21	2	116	2	53	2	487	2							
		23	21-25 hrs	10	1	71	1	32	1	283	1							
		28	26-30 hrs	3	0	8	0	12	1	74	0							
		33	More than 30 hrs	1	0	22	0	12	0	118	0							
		Total			1,111	100	6,739	100	3,666	100	28,848	100						
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	21	2	69	1	33	1	373	1	13.0	13.4	-.06	13.6 *	-.07	13.3	-.04
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	175	15	1,084	15	601	16	5,101	17							
		8	6-10 hrs	297	27	1,815	27	990	26	7,738	26							
		13	11-15 hrs	252	22	1,530	23	807	22	6,369	22							
		18	16-20 hrs	201	18	1,109	17	598	17	4,361	15							
		23	21-25 hrs	93	9	494	8	244	7	2,061	7							
		28	26-30 hrs	24	2	221	3	118	4	876	3							
		33	More than 30 hrs	51	5	423	7	267	8	1,957	7							
		Total			1,114	100	6,745	100	3,658	100	28,836	100						

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	898	80	5,788	86	3,162	86	23,190	80	2.0	1.4 *** 	.13	1.6	.06	2.0	.00
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	97	9	422	6	225	6	2,573	9							
	8	6-10 hrs	39	4	179	3	73	2	1,105	4								
	13	11-15 hrs	27	3	140	2	68	2	780	3								
	18	16-20 hrs	24	2	109	2	51	2	467	2								
	23	21-25 hrs	15	1	50	1	21	1	280	1								
	28	26-30 hrs	4	0	11	0	11	0	81	0								
	33	More than 30 hrs	8	1	33	0	44	1	301	1								
	Total			1,112	100	6,732	100	3,655	100	28,777	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	348	31	2,383	37	1,126	33	9,976	34	4.4	4.0 * 	.07	4.3	.02	4.6	-.03
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	487	43	2,866	41	1,734	45	11,370	40							
	8	6-10 hrs	159	14	835	12	423	11	4,083	15								
	13	11-15 hrs	58	5	328	5	169	5	1,679	6								
	18	16-20 hrs	32	3	155	2	87	3	749	3								
	23	21-25 hrs	18	2	80	1	51	1	383	1								
	28	26-30 hrs	5	1	33	0	19	1	170	1								
	33	More than 30 hrs	8	1	71	1	50	2	425	2								
	Total			1,115	100	6,751	100	3,659	100	28,835	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	130	12	880	14	663	20	4,462	17	2.6	2.6	-.01	2.4 *** 	.14	2.5	.05	
	2	Some	462	42	2,474	38	1,332	37	10,577	37								
	3	About half	299	27	1,817	26	956	25	7,824	27								
	4	Most	161	14	1,169	16	535	14	4,375	14								
	5	Almost all	58	5	407	6	166	4	1,550	5								
		Total			1,110	100	6,747	100	3,652	100								28,788
tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)										6.1	6.7 *** 	-.11	5.6 ** 	.10	6.0	.01	

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University of Oklahoma - Norman Campus

First-Year Students

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b												
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large							
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e						
	tmreadinghrscol <i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	1	0 hrs	3	0	29	1	20	1	105	0													
		2	More than zero, up to 5 hrs	594	54	3,301	49	2,045	59	15,554	55													
		3	More than 5, up to 10 hrs	331	30	2,095	31	1,001	26	8,323	28													
		4	More than 10, up to 15 hrs	100	9	687	10	333	8	2,545	9													
		5	More than 15, up to 20 hrs	46	4	322	5	128	3	1,138	4													
		6	More than 20, up to 25 hrs	29	3	209	3	73	2	707	2													
		7	More than 25 hrs	4	0	74	1	32	1	275	1													
			Total	1,107	100	6,717	100	3,632	100	28,647	100													
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																								
a. Writing clearly and effectively	pgwrite	1	Very little	62	6	652	11	354	10	2,403	9	2.9	2.6 ***	.23	2.7 ***	.21	2.7 ***	.15						
		2	Some	286	25	2,084	31	1,160	31	8,562	30													
		3	Quite a bit	507	46	2,734	40	1,469	40	11,915	41													
		4	Very much	248	22	1,250	18	654	18	5,794	20													
			Total	1,103	100	6,720	100	3,637	100	28,674	100													
b. Speaking clearly and effectively	pgspeak	1	Very little	88	8	905	15	411	11	3,320	12	2.7	2.5 ***	.21	2.6 ***	.13	2.6 ***	.12						
		2	Some	340	31	2,228	33	1,202	33	8,934	31													
		3	Quite a bit	446	40	2,346	33	1,363	37	10,773	37													
		4	Very much	233	21	1,233	18	664	18	5,645	19													
			Total	1,107	100	6,712	100	3,640	100	28,672	100													
c. Thinking critically and analytically	pgthink	1	Very little	25	2	191	3	106	3	901	3	3.1	3.1	.05	3.1 **	.09	3.1 **	.09						
		2	Some	205	18	1,226	19	694	19	5,644	20													
		3	Quite a bit	477	44	3,052	44	1,701	46	12,956	44													
		4	Very much	399	36	2,242	34	1,141	31	9,197	32													
			Total	1,106	100	6,711	100	3,642	100	28,698	100													
d. Analyzing numerical and statistical information	pganalyze	1	Very little	111	10	785	11	419	11	3,108	10	2.7	2.7	.00	2.7	.03	2.7	.01						
		2	Some	343	30	1,996	29	1,085	29	8,674	30													
		3	Quite a bit	390	36	2,443	36	1,347	37	10,559	36													
		4	Very much	261	24	1,494	24	781	22	6,347	23													
			Total	1,105	100	6,718	100	3,632	100	28,688	100													

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

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University of Oklahoma - Norman Campus

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	154	14	842	14	406	11	3,900	14	2.6	2.6	.02	2.7	-.04	2.6	.03
		2	Some	349	32	2,170	33	1,180	32	9,334	33							
		3	Quite a bit	373	34	2,330	34	1,295	35	9,960	34							
		4	Very much	230	21	1,365	20	757	21	5,497	19							
		Total		1,106	100	6,707	100	3,638	100	28,691	100							
f. Working effectively with others	pgothers	1	Very little	45	4	408	7	198	6	1,777	7	2.9	2.8 ***	.14	2.9 **	.09	2.8 ***	.12
		2	Some	274	25	1,816	28	957	28	7,801	28							
		3	Quite a bit	483	44	2,790	41	1,550	42	11,985	41							
		4	Very much	304	27	1,694	24	924	25	7,097	24							
		Total		1,106	100	6,708	100	3,629	100	28,660	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	104	10	798	14	392	11	3,278	13	2.8	2.6 ***	.21	2.7 ***	.15	2.7 ***	.18
		2	Some	264	24	1,919	29	1,047	29	8,403	29							
		3	Quite a bit	439	40	2,571	37	1,401	38	10,801	37							
		4	Very much	298	27	1,422	20	793	22	6,173	21							
		Total		1,105	100	6,710	100	3,633	100	28,655	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	83	8	554	9	322	10	2,373	9	2.9	2.8 ***	.12	2.8 ***	.16	2.8 ***	.11
		2	Some	272	25	1,822	28	1,027	28	7,799	28							
		3	Quite a bit	424	39	2,578	37	1,404	39	10,909	37							
		4	Very much	325	29	1,759	25	879	23	7,576	25							
		Total		1,104	100	6,713	100	3,632	100	28,657	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	90	8	662	12	346	10	3,142	12	2.7	2.6 ***	.11	2.7 *	.07	2.6 ***	.12
		2	Some	348	31	2,189	32	1,148	32	9,423	33							
		3	Quite a bit	425	39	2,488	36	1,390	38	10,325	35							
		4	Very much	242	22	1,374	20	747	20	5,780	20							
		Total		1,105	100	6,713	100	3,631	100	28,670	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	92	8	736	13	400	11	3,302	13	2.8	2.6 ***	.18	2.7 ***	.14	2.6 ***	.16
		2	Some	326	29	2,117	32	1,174	32	9,021	32							
		3	Quite a bit	416	38	2,453	35	1,329	37	10,283	35							
		4	Very much	277	25	1,412	20	734	20	6,068	20							
		Total		1,111	100	6,718	100	3,637	100	28,674	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers	Big 12 Institutions	public, doc, large				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	15	1	121	2	52	2	480	2	3.3	3.2 **	.10	3.3	-.01	3.2 ***	.10	
		2	Fair	122	11	790	13	384	11	3,668	13								△
		3	Good	531	48	3,398	49	1,756	48	14,603	50								△
		4	Excellent	444	39	2,437	36	1,456	40	10,071	35								△
			Total	1,112	100	6,746	100	3,648	100	28,822	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	28	2	205	4	101	3	921	3	3.3	3.2 **	.10	3.3	-.04	3.2 **	.09	
		2	Probably no	121	11	760	12	358	10	3,383	12								△
		3	Probably yes	450	40	2,804	43	1,389	38	12,321	43								△
		4	Definitely yes	517	46	2,986	42	1,815	49	12,298	42								△
			Total	1,116	100	6,755	100	3,663	100	28,923	100								
20. Do you intend to return to this institution next year?^f																			
	returnexp		No	38	4	244	4	124	3	1,174	4	91%	90%	.01	91%	.01	90%	.03	
			Yes	1,023	91	6,144	90	3,340	91	26,189	90								△
			Not sure	63	6	374	6	204	6	1,631	6								△
			Total	1,124	100	6,762	100	3,668	100	28,994	100								△
			(Means indicate the percentage who responded "Yes.")																

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	58	3	314	4	166	3	1,619	4	3.0	2.9 **	.06	3.0	.02	2.9 *	.04	
			2	Sometimes	657	30	2,878	32	1,588	31	13,750								31
			3	Often	717	33	3,159	33	1,670	31	14,011								31
			4	Very often	758	34	3,141	32	1,816	34	15,126								34
			Total	2,190	100	9,492	100	5,240	100	44,506	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	532	24	2,432	28	1,319	25	10,385	24	2.3	2.2 ***	.12	2.3	.04	2.3	-.01	
			2	Sometimes	807	37	3,619	38	1,921	37	16,087								36
			3	Often	532	25	2,165	22	1,225	23	10,832								24
			4	Very often	315	15	1,202	12	753	14	6,970								16
			Total	2,186	100	9,418	100	5,218	100	44,274	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	160	7	814	10	401	8	3,502	8	2.9	2.7 ***	.15	2.9	-.01	2.9	.00	
			2	Often	416	19	1,870	21	906	17	7,733								18
			3	Sometimes	1,197	54	5,212	54	2,810	53	23,696								53
			4	Never	417	20	1,545	15	1,107	22	9,361								21
			Total	2,190	100	9,441	100	5,224	100	44,292	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	823	39	3,641	37	2,452	48	20,298	46	1.9	1.9	-.03	1.8 ***	.16	1.8 ***	.12	
			2	Sometimes	889	40	3,842	42	1,848	35	16,203								37
			3	Often	306	14	1,296	14	555	10	4,866								11
			4	Very often	163	7	637	7	353	7	2,843								7
			Total	2,181	100	9,416	100	5,208	100	44,210	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	211	10	840	10	517	11	5,332	13	2.6	2.6 **	.06	2.6 ***	.08	2.5 ***	.13	
			2	Sometimes	763	35	3,731	40	2,055	39	17,541								40
			3	Often	759	34	3,152	33	1,682	32	13,587								30
			4	Very often	443	20	1,693	18	952	18	7,703								17
			Total	2,176	100	9,416	100	5,206	100	44,163	100								
f. Explained course material to one or more students	CLexplain	1	Never	95	5	292	3	235	5	2,393	5	2.9	2.8	.01	2.8	.02	2.8 ***	.07	
			2	Sometimes	628	29	2,999	33	1,622	31	14,521								33
			3	Often	904	41	3,951	41	2,070	39	17,049								38
			4	Very often	545	25	2,171	23	1,274	25	10,146								23
			Total	2,172	100	9,413	100	5,201	100	44,109	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU		Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	261	13	1,156	14	720	15	6,942	16	2.7	2.6 ***	.08	2.6 *	.05	2.6 ***	.11	
		2	Sometimes	676	31	3,208	36	1,695	32	14,750	34								
		3	Often	715	33	2,921	30	1,561	30	12,737	28								
		4	Very often	512	23	2,093	21	1,197	23	9,491	21								
		Total		2,164	100	9,378	100	5,173	100	43,920	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	109	6	426	5	275	6	3,002	7	3.0	2.9	.02	2.9	.04	2.9 ***	.07	
		2	Sometimes	520	25	2,489	27	1,333	26	11,742	27								
		3	Often	807	36	3,509	37	1,943	37	15,696	36								
		4	Very often	726	33	2,921	31	1,613	31	13,362	31								
		Total		2,162	100	9,345	100	5,164	100	43,802	100								
i. Given a course presentation	present	1	Never	193	10	873	9	550	11	5,121	12	2.7	2.7 **	.06	2.7 **	.06	2.7 ***	.08	
		2	Sometimes	682	32	3,269	36	1,749	34	14,406	34								
		3	Often	724	33	3,032	32	1,680	32	13,750	31								
		4	Very often	556	25	2,168	23	1,185	23	10,497	23								
		Total		2,155	100	9,342	100	5,164	100	43,774	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	65	3	246	3	182	4	1,570	4	3.0	2.9 **	.07	2.9 *	.05	2.9 **	.06	
		2	Sometimes	523	25	2,416	27	1,332	26	11,411	27								
		3	Often	928	43	4,112	43	2,191	42	18,290	42								
		4	Very often	635	29	2,495	26	1,410	28	12,132	28								
		Total		2,151	100	9,269	100	5,115	100	43,403	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	156	8	592	8	528	12	3,384	9	2.8	2.7	.03	2.6 ***	.16	2.7 *	.05	
		2	Sometimes	692	32	2,968	34	1,736	35	13,910	33								
		3	Often	769	36	3,477	36	1,795	34	15,705	35								
		4	Very often	526	24	2,193	23	1,025	19	10,241	23								
		Total		2,143	100	9,230	100	5,084	100	43,240	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	251	13	1,046	13	872	18	5,996	16	2.6	2.6	.02	2.4 ***	.19	2.5 ***	.07	
		2	Sometimes	761	36	3,164	36	1,888	38	14,874	35								
		3	Often	659	30	3,042	32	1,398	27	13,285	30								
		4	Very often	456	21	1,917	19	887	16	8,789	19								
		Total		2,127	100	9,169	100	5,045	100	42,944	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	84	4	398	5	293	6	2,158	6	2.8	2.8 *	.05	2.7 ***	.14	2.8 **	.06	
		2	Sometimes	599	28	2,731	30	1,680	33	12,783	30								
		3	Often	986	46	4,116	44	2,062	42	18,680	43								
		4	Very often	449	21	1,880	21	969	19	9,065	21								
		Total		2,118	100	9,125	100	5,004	100	42,686	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	49	2	221	3	174	4	1,256	3	3.0	2.9 ***	.08	2.9 ***	.12	3.0 **	.06	
		2	Sometimes	440	22	2,223	25	1,310	26	10,120	24								
		3	Often	1,039	49	4,206	46	2,202	45	19,400	45								
		4	Very often	581	27	2,402	26	1,234	25	11,509	27								
		Total		2,109	100	9,052	100	4,920	100	42,285	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	34	2	174	2	134	3	925	3	2.9	2.9	.00	2.9 **	.08	2.9	.00	
		2	Sometimes	552	27	2,327	26	1,407	29	11,068	27								
		3	Often	993	47	4,168	46	2,223	45	18,892	44								
		4	Very often	514	24	2,293	26	1,111	23	10,982	26								
		Total		2,093	100	8,962	100	4,875	100	41,867	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	18	1	99	1	58	1	430	1	3.2	3.2	.00	3.1	.03	3.2	-.01	
		2	Sometimes	340	17	1,319	16	805	17	6,580	17								
		3	Often	1,002	48	4,387	49	2,356	48	19,676	47								
		4	Very often	711	34	3,098	34	1,610	33	14,878	35								
		Total		2,071	100	8,903	100	4,829	100	41,564	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	340	17	1,283	16	685	15	7,414	19	2.4	2.4	.01	2.5 **	-.07	2.4	.04	
		2	Sometimes	813	39	3,642	42	1,886	39	16,442	40								
		3	Often	551	26	2,304	24	1,271	26	10,142	24								
		4	Very often	368	17	1,674	17	990	19	7,582	17								
		Total		2,072	100	8,903	100	4,832	100	41,580	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	767	38	3,044	37	1,666	36	17,025	42	2.0	2.0	-.04	2.1 **	-.07	2.0	.04	
		2	Sometimes	721	34	3,051	34	1,584	33	12,754	31								
		3	Often	347	16	1,731	18	908	19	6,965	16								
		4	Very often	234	11	1,028	11	654	13	4,672	11								
		Total		2,069	100	8,854	100	4,812	100	41,416	100								

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	476	24	1,982	23	1,059	23	11,454	28	2.2	2.2	.01	2.2	-.03	2.1 ***	.08
		2	Sometimes	893	43	3,978	45	2,077	43	17,126	41							
		3	Often	480	23	1,941	21	1,078	22	8,310	20							
		4	Very often	212	10	927	10	567	11	4,269	10							
		Total		2,061	100	8,828	100	4,781	100	41,159	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	446	22	2,098	27	993	21	10,323	26	2.2	2.1 ***	.14	2.2	-.01	2.1 ***	.09
		2	Sometimes	907	44	3,998	45	2,181	45	18,278	44							
		3	Often	497	24	1,900	19	1,096	23	8,511	20							
		4	Very often	204	10	817	9	510	11	4,013	10							
		Total		2,054	100	8,813	100	4,780	100	41,125	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	166	8	570	6	359	7	2,744	7	2.7	2.8 ***	-.08	2.8 **	-.07	2.8 ***	-.10
		2	Some	630	31	2,585	31	1,464	31	11,879	29							
		3	Quite a bit	864	42	3,644	41	1,847	39	16,581	40							
		4	Very much	400	19	1,982	22	1,081	23	9,748	24							
		Total		2,060	100	8,781	100	4,751	100	40,952	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	48	2	222	3	139	3	1,171	3	3.1	3.1	.04	3.0 *	.05	3.1	.03
		2	Some	391	19	1,747	20	962	20	8,181	20							
		3	Quite a bit	943	46	4,063	46	2,168	46	18,330	45							
		4	Very much	673	33	2,725	31	1,467	31	13,164	32							
		Total		2,055	100	8,757	100	4,736	100	40,846	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	58	3	273	3	197	4	1,421	4	3.0	3.0 *	.05	3.0 ***	.09	3.0	.03
		2	Some	444	22	1,978	23	1,117	23	9,065	22							
		3	Quite a bit	908	44	3,888	45	2,067	44	17,458	43							
		4	Very much	635	31	2,567	29	1,322	28	12,613	31							
		Total		2,045	100	8,706	100	4,703	100	40,557	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	111	6	520	7	373	8	2,439	7	2.9	2.8 **	.06	2.8 ***	.11	2.9	.01
		2	Some	533	26	2,326	28	1,324	28	10,339	26							
		3	Quite a bit	867	43	3,696	41	1,908	41	16,791	41							
		4	Very much	521	26	2,145	24	1,071	23	10,832	26							
		Total		2,032	100	8,687	100	4,676	100	40,401	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	88	4	403	5	280	6	1,888	5	2.9	2.9 **	.06	2.8 ***	.10	2.9	.02
		2	Some	497	25	2,295	27	1,310	28	10,233	26							
		3	Quite a bit	922	45	3,835	43	1,991	42	17,500	42							
		4	Very much	516	25	2,118	25	1,076	24	10,636	26							
		Total		2,023	100	8,651	100	4,657	100	40,257	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	39	2	146	2	102	2	854	2	3.1	3.1	.00	3.1	-.04	3.1 **	-.06
		2	Some	394	20	1,593	19	865	18	7,045	18							
		3	Quite a bit	943	46	4,121	48	2,124	45	18,120	45							
		4	Very much	638	32	2,747	31	1,533	34	13,957	35							
		Total		2,014	100	8,607	100	4,624	100	39,976	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	65	3	213	3	162	4	1,389	4	3.0	3.0	-.04	3.0	-.03	3.0	-.04
		2	Some	422	21	1,691	20	899	19	7,809	20							
		3	Quite a bit	938	46	4,176	48	2,141	45	18,055	45							
		4	Very much	582	29	2,521	29	1,407	31	12,671	32							
		Total		2,007	100	8,601	100	4,609	100	39,924	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	52	3	167	2	137	3	1,253	3	3.1	3.1 **	-.07	3.1	-.05	3.1	-.04
		2	Some	446	22	1,637	19	914	20	7,827	20							
		3	Quite a bit	832	41	3,856	44	2,005	42	16,873	42							
		4	Very much	676	33	2,925	34	1,546	35	13,886	35							
		Total		2,006	100	8,585	100	4,602	100	39,839	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	189	10	1,016	13	541	12	4,641	12	2.7	2.6 ***	.14	2.7	.04	2.7 *	.04
		2	Some	655	33	2,832	35	1,440	31	12,296	31							
		3	Quite a bit	702	35	2,952	33	1,582	34	13,580	33							
		4	Very much	458	23	1,783	19	1,035	23	9,309	23							
		Total		2,004	100	8,583	100	4,598	100	39,826	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	125	6	762	10	436	10	3,609	10	2.8	2.6 ***	.18	2.7 ***	.12	2.7 ***	.09
		2	Some	610	30	2,963	35	1,481	32	12,460	32							
		3	Quite a bit	818	41	3,231	37	1,741	37	14,907	37							
		4	Very much	452	23	1,595	18	924	21	8,696	22							
		Total		2,005	100	8,551	100	4,582	100	39,672	100							

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	165	8	797	9	449	10	3,976	10	2.8	2.7 **	.07	2.7 ***	.08	2.7 **	.07	
		2	Sometimes	611	31	3,005	33	1,515	33	13,348	33								
		3	Often	779	39	3,103	37	1,663	37	14,305	37								
		4	Very often	436	22	1,585	20	914	20	7,741	21								
		Total		1,991	100	8,490	100	4,541	100	39,370	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	303	16	1,373	16	876	20	7,095	18	2.5	2.5 *	.06	2.4 ***	.16	2.4 ***	.09	
		2	Sometimes	698	35	3,230	37	1,729	38	14,538	37								
		3	Often	631	32	2,578	30	1,254	27	11,476	29								
		4	Very often	347	18	1,284	16	652	15	6,079	16								
		Total		1,979	100	8,465	100	4,511	100	39,188	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	232	12	1,104	13	709	16	6,020	15	2.6	2.5 **	.06	2.4 ***	.17	2.5 ***	.12	
		2	Sometimes	686	34	3,294	38	1,771	39	15,022	38								
		3	Often	749	38	2,835	34	1,425	32	12,429	32								
		4	Very often	311	16	1,214	15	597	13	5,610	15								
		Total		1,978	100	8,447	100	4,502	100	39,081	100								
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.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	101	5	543	7	386	9	2,823	8	7.5	7.4	.01	6.6 ***	.14	7.1 **	.06	
		1.5	1-2	356	18	1,539	18	951	21	7,563	20								
		4	3-5	579	29	2,451	29	1,304	29	11,368	29								
		8	6-10	459	23	1,806	21	878	20	8,146	21								
		13	11-15	220	11	972	11	454	10	4,071	10								
		18	16-20	114	6	463	5	224	5	2,025	5								
		23	More than 20	144	7	642	8	279	6	2,966	8								
Total		1,973	100	8,416	100	4,476	100	38,962	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	396	20	2,145	26	1,304	30	10,450	28	3.9	3.2 ***	.17	3.0 ***	.22	3.2 ***	.16	
		1.5	1-2	648	33	3,023	35	1,567	35	13,269	34								
		4	3-5	495	25	1,906	23	903	20	8,693	22								
		8	6-10	254	13	839	10	430	9	4,031	10								
		13	11-15	103	5	290	4	159	4	1,368	3								
		18	16-20	33	2	91	1	43	1	442	1								
		23	More than 20	31	2	101	1	62	1	570	2								
Total		1,960	100	8,395	100	4,468	100	38,823	100										

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU		Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	814	41	4,479	52	2,342	52	19,917	51	2.4	1.8 ***	.16	1.8 ***	.16	1.9 ***	.13	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	722	36	2,638	31	1,403	32	12,260	31								
		4	3-5	228	11	725	9	397	9	3,763	10								
		8	6-10	103	5	308	4	181	4	1,517	4								
		13	11-15	56	3	154	2	81	2	769	2								
		18	16-20	17	1	34	0	24	1	235	1								
		23	More than 20	31	2	83	1	51	1	456	1								
		Total			1,971	100	8,421	100	4,479	100	38,917	100							
Estimated number of assigned pages of student writing.	wrpages											88.0	74.3 ***	.15	69.9 ***	.19	74.6 ***	.14	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	62	3	253	3	212	5	1,660	5	3.2	3.1	.03	3.0 ***	.17	3.1 *	.05	
		2	Sometimes	391	20	1,865	22	1,168	26	8,389	21								
		3	Often	639	33	2,805	32	1,441	32	12,204	31								
		4	Very often	875	44	3,490	43	1,657	38	16,607	43								
			Total	1,967	100	8,413	100	4,478	100	38,860	100								
b. People from an economic background other than your own	DDeconomic	1	Never	61	3	216	3	175	4	1,452	4	3.2	3.1 *	.06	3.1 ***	.11	3.1 **	.06	
		2	Sometimes	380	20	1,835	23	1,022	23	8,150	21								
		3	Often	699	35	3,166	36	1,656	36	13,998	35								
		4	Very often	824	42	3,192	38	1,614	37	15,198	39								
			Total	1,964	100	8,409	100	4,467	100	38,798	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	84	5	283	3	239	6	1,943	5	3.1	3.1	.02	3.0 ***	.14	3.0 *	.06	
		2	Sometimes	420	22	1,944	24	1,158	26	8,910	23								
		3	Often	650	33	2,981	34	1,486	32	12,969	33								
		4	Very often	809	41	3,198	39	1,586	35	14,988	39								
			Total	1,963	100	8,406	100	4,469	100	38,810	100								
d. People with political views other than your own	DDpolitical	1	Never	81	4	343	4	219	5	2,095	6	3.1	2.9 ***	.17	3.0 ***	.09	3.0 ***	.12	
		2	Sometimes	433	22	2,445	31	1,148	25	10,267	26								
		3	Often	663	33	2,760	32	1,514	34	12,698	32								
		4	Very often	790	40	2,857	33	1,588	36	13,733	36								
			Total	1,967	100	8,405	100	4,469	100	38,793	100								

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University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b									
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers	Big 12 Institutions	public, doc, large				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	33	2	211	3	166	4	1,107	3	3.1	3.0	.02	3.0 ***	.12	3.0	.01	
		2	Sometimes	429	22	1,722	21	1,051	24	8,149	22								
		3	Often	892	45	3,842	45	1,942	43	16,912	43								
		4	Very often	604	31	2,603	31	1,283	28	12,467	32								
		Total		1,958	100	8,378	100	4,442	100	38,635	100								
b. Reviewed your notes after class	LSnotes	1	Never	146	7	766	10	409	9	3,013	8	2.8	2.7 ***	.12	2.7	.02	2.8	-.02	
		2	Sometimes	673	34	3,002	37	1,487	33	12,280	32								
		3	Often	640	33	2,692	31	1,434	33	12,804	33								
		4	Very often	489	25	1,914	22	1,110	25	10,517	27								
		Total		1,948	100	8,374	100	4,440	100	38,614	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	131	7	659	9	390	9	2,943	8	2.8	2.7 ***	.09	2.7 **	.07	2.8	.01	
		2	Sometimes	645	33	2,795	34	1,465	33	12,077	32								
		3	Often	727	37	3,080	36	1,591	35	14,112	36								
		4	Very often	449	23	1,830	21	987	22	9,440	24								
		Total		1,952	100	8,364	100	4,433	100	38,572	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	17	1	87	1	63	2	439	1	5.4	5.3 ***	.12	5.4 *	.05	5.4	.02	
		2		21	1	124	2	78	2	603	2								
		3		93	5	428	5	232	5	1,906	5								
		4		204	11	1,039	13	516	12	4,357	12								
		5		644	33	2,835	34	1,359	31	11,713	30								
		6		538	27	2,150	25	1,144	25	9,619	25								
		7	Very much	427	22	1,670	20	1,020	24	9,703	25								
		Total		1,944	100	8,333	100	4,412	100	38,340	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		175	9	500	7	340	9	3,308	9	45%	60% ***	-.29	53% ***	-.15	50% ***	-.09	
		Do not plan to do		309	17	1,056	13	724	17	5,900	16								
		Plan to do		554	28	1,717	20	941	22	9,643	25								
		Done or in progress		909	45	5,060	60	2,402	53	19,548	50								
		Total		1,947	100	8,333	100	4,407	100	38,399	100								

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Statistical Comparisons^b

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				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	170	9	588	7	338	8	3,954	11	42%	51% ***	-0.17	43%	-0.02	37% ***	.10	
			Do not plan to do	726	39	2,819	34	1,717	41	16,395	43								
			Plan to do	186	10	643	8	303	7	3,364	9								
			Done or in progress	860	42	4,269	51	2,047	43	14,601	37								
			Total	1,942	100	8,319	100	4,405	100	38,314	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	252	13	751	9	463	11	4,723	13	20%	27% ***	-0.17	23% *	-0.05	23% **	-0.06	
			Do not plan to do	1,034	53	4,410	55	2,516	56	20,507	54								
			Plan to do	243	13	686	8	385	10	3,764	10								
			Done or in progress	408	20	2,459	27	1,027	23	9,211	23								
			Total	1,937	100	8,306	100	4,391	100	38,205	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	173	9	617	8	343	8	4,038	11	24%	23%	.03	22% *	.06	16% ***	.20	
			Do not plan to do	1,090	57	4,996	61	2,797	63	24,711	65								
			Plan to do	177	9	632	8	289	7	2,956	8								
			Done or in progress	496	24	2,055	23	960	22	6,517	16								
			Total	1,936	100	8,300	100	4,389	100	38,222	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	234	13	840	11	503	13	5,505	15	28%	31% *	-0.06	26%	.05	24% ***	.11	
			Do not plan to do	808	42	4,037	47	2,155	49	18,739	48								
			Plan to do	329	17	920	11	499	12	4,995	14								
			Done or in progress	569	28	2,516	31	1,230	26	8,988	24								
			Total	1,940	100	8,313	100	4,387	100	38,227	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	50	3	565	8	330	8	3,499	10	58%	41% ***	.34	47% ***	.21	42% ***	.31	
			Do not plan to do	86	5	1,976	29	942	22	8,240	23								
			Plan to do	664	35	1,840	22	956	22	9,411	25								
			Done or in progress	1,136	58	3,921	41	2,151	47	17,015	42								
			Total	1,936	100	8,302	100	4,379	100	38,165	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?													1.7	1.6 **	.08	1.7	.02	1.7	-0.02
servcourse	1	None	884	46	3,610	47	1,885	43	15,501	43									
	2	Some	833	43	3,918	45	2,136	49	18,514	47									
	3	Most	174	9	629	6	305	7	3,322	8									
	4	All	48	2	150	2	54	1	776	2									
		Total	1,939	100	8,307	100	4,380	100	38,113	100									

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				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU		Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	17	1	87	1	53	1	458	1	5.6	5.5 **	.07	5.6	-0.01	5.5	.04	
		2		22	1	122	2	63	1	634	2								
		3		82	4	311	4	145	4	1,533	4								
		4		179	10	858	11	444	10	4,098	11								
		5		516	26	2,253	28	1,131	26	9,747	25								
		6		582	30	2,465	30	1,186	27	10,473	27								
		7	Excellent	517	27	2,175	25	1,318	30	10,667	28								
		—	Not applicable	19	1	34	0	44	1	497	1								
			Total	1,934	100	8,305	100	4,384	100	38,107	100								
b. Academic advisors	QIadvisor	1	Poor	69	4	328	4	196	5	1,872	5	5.1	5.1	-0.01	5.3 ***	-0.10	5.1	-0.01	
		2		121	6	430	5	229	5	2,004	5								
		3		173	9	690	8	331	7	2,996	8								
		4		278	14	1,139	14	510	11	4,941	13								
		5		369	19	1,621	20	796	18	7,275	19								
		6		392	20	1,698	20	841	19	7,264	19								
		7	Excellent	520	28	2,338	28	1,441	35	11,375	30								
		—	Not applicable	6	0	57	1	37	1	375	1								
			Total	1,928	100	8,301	100	4,381	100	38,102	100								
c. Faculty	QIfaculty	1	Poor	23	1	95	2	53	1	585	2	5.4	5.3 **	.06	5.5 *	-0.05	5.4	.04	
		2		37	2	136	2	88	2	824	2								
		3		77	4	391	5	207	5	1,996	5								
		4		245	13	1,152	14	549	12	4,989	13								
		5		546	28	2,332	28	1,125	24	9,755	25								
		6		571	30	2,505	30	1,246	29	10,651	28								
		7	Excellent	423	22	1,652	20	1,089	27	8,993	24								
		—	Not applicable	8	0	36	0	22	0	275	1								
			Total	1,930	100	8,299	100	4,379	100	38,068	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	52	3	245	3	129	3	1,524	4	5.1	4.9 **	.08	5.1	-.04	4.9 ***	.08	
		2		69	3	317	4	147	3	1,539	4								
		3		136	7	630	8	301	7	2,651	7								
		4		288	15	1,339	16	610	14	5,404	14								
		5		430	22	1,851	22	896	20	7,447	19								
		6		362	18	1,655	19	868	19	6,676	17								
		7	Excellent	342	18	1,302	16	840	20	6,317	17								
		—	Not applicable	254	14	957	12	582	14	6,512	17								
Total				1,933	100	8,296	100	4,373	100	38,070	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	81	4	326	5	152	4	1,753	5	4.9	4.8 *	.06	5.0 ***	-.11	4.8	.01	
		2		87	4	380	5	169	4	1,847	5								
		3		185	10	707	9	353	8	3,159	8								
		4		338	17	1,446	18	670	15	6,081	16								
		5		424	22	1,904	22	974	22	8,193	21								
		6		367	19	1,549	18	917	21	7,223	19								
		7	Excellent	325	17	1,221	14	854	21	6,637	18								
		—	Not applicable	125	7	753	10	287	7	3,159	9								
Total				1,932	100	8,286	100	4,376	100	38,052	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	23	1	168	2	79	2	767	2	3.1	3.1	.02	3.1	.04	3.1	.02	
		2	Some	385	20	1,712	20	868	20	7,701	20								
		3	Quite a bit	919	48	3,950	47	2,079	47	17,583	46								
		4	Very much	598	31	2,447	31	1,339	30	11,902	32								
		Total				1,925	100	8,277	100	4,365	100								37,953
b. Providing support to help students succeed academically	SEacademic	1	Very little	77	4	355	5	224	6	1,904	6	2.8	2.8	-.01	2.9 ***	-.14	2.9 **	-.07	
		2	Some	581	30	2,247	28	995	21	9,533	25								
		3	Quite a bit	856	44	3,762	45	1,952	45	16,729	44								
		4	Very much	409	21	1,891	22	1,192	28	9,704	25								
		Total				1,923	100	8,255	100	4,363	100								37,870
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	164	9	647	8	405	10	3,371	9	2.8	2.7	.02	2.8 **	-.07	2.8 *	-.06	
		2	Some	566	30	2,453	31	1,100	24	9,857	26								
		3	Quite a bit	752	39	3,309	40	1,765	40	14,681	38								
		4	Very much	437	23	1,858	21	1,088	26	9,966	26								
		Total				1,919	100	8,267	100	4,358	100								37,875

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	322	17	1,116	14	697	17	5,472	15	2.5	2.6	-.04	2.5	-.01	2.6 ***	-.08
		2	Some	639	33	2,762	34	1,417	32	11,639	31							
		3	Quite a bit	579	30	2,779	33	1,446	32	12,281	32							
		4	Very much	377	20	1,592	19	791	19	8,391	22							
		Total		1,917	100	8,249	100	4,351	100	37,783	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	133	7	470	6	316	8	2,853	8	2.8	2.9 *	-.06	2.9 **	-.08	2.9	-.02
		2	Some	498	26	2,045	26	1,056	23	9,703	26							
		3	Quite a bit	814	42	3,497	41	1,810	41	14,974	39							
		4	Very much	469	24	2,232	27	1,170	29	10,226	27							
		Total		1,914	100	8,244	100	4,352	100	37,756	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	286	15	749	10	408	10	4,012	11	2.5	2.8 ***	-.24	2.9 ***	-.35	2.8 ***	-.25
		2	Some	640	33	2,273	28	1,059	23	9,972	27							
		3	Quite a bit	671	35	3,235	38	1,705	39	13,990	37							
		4	Very much	316	17	1,975	24	1,170	29	9,700	26							
		Total		1,913	100	8,232	100	4,342	100	37,674	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	740	39	2,826	35	1,432	33	12,930	35	2.0	2.0	-.04	2.1 ***	-.14	2.1 ***	-.10
		2	Some	681	35	3,149	38	1,596	36	13,522	36							
		3	Quite a bit	340	18	1,611	19	927	22	7,509	20							
		4	Very much	154	8	647	8	386	10	3,744	10							
		Total		1,915	100	8,233	100	4,341	100	37,705	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	172	9	734	9	472	11	5,024	13	2.7	2.8	-.02	2.8 **	-.07	2.7 **	.07
		2	Some	587	31	2,468	30	1,169	26	11,241	29							
		3	Quite a bit	704	36	3,160	38	1,594	37	13,202	35							
		4	Very much	449	23	1,854	23	1,103	27	8,172	22							
		Total		1,912	100	8,216	100	4,338	100	37,639	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	399	21	1,449	18	815	19	7,708	21	2.3	2.3 *	-.06	2.3 *	-.06	2.3 *	-.05
		2	Some	800	41	3,457	42	1,776	40	14,665	39							
		3	Quite a bit	495	26	2,382	28	1,240	28	10,512	28							
		4	Very much	222	12	935	11	503	12	4,758	13							
		Total		1,916	100	8,223	100	4,334	100	37,643	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d Response options		Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	6	0	33	0	21	1	157	0	15.9	15.3 **	.07	14.8 ***	.13	14.9 ***	.12
		3	1-5 hrs	168	9	1,146	13	588	14	5,304	14							
		8	6-10 hrs	392	21	1,942	22	968	23	8,924	23							
		13	11-15 hrs	426	23	1,688	20	867	20	7,544	20							
		18	16-20 hrs	381	20	1,432	18	784	18	6,566	18							
		23	21-25 hrs	252	13	919	12	459	10	3,857	10							
		28	26-30 hrs	107	6	456	6	246	6	2,218	6							
		33	More than 30 hrs	171	9	594	9	382	8	2,983	8							
			Total	1,903	100	8,210	100	4,315	100	37,553	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	578	32	1,969	25	1,361	34	14,373	39	6.0	6.7 ***	-.09	5.4 ***	.09	5.2 ***	.12
		3	1-5 hrs	555	28	2,836	33	1,419	32	11,314	29							
		8	6-10 hrs	340	17	1,591	19	730	16	5,372	14							
		13	11-15 hrs	221	11	839	10	362	8	3,004	8							
		18	16-20 hrs	115	6	490	6	234	5	1,758	5							
		23	21-25 hrs	63	3	252	3	112	3	887	2							
		28	26-30 hrs	15	1	95	1	24	1	307	1							
		33	More than 30 hrs	16	1	124	2	71	1	493	1							
			Total	1,903	100	8,196	100	4,313	100	37,508	100							
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1,316	70	4,971	58	2,799	67	26,424	71	4.8	5.7 ***	-.12	4.8	.00	4.2 **	.07
		3	1-5 hrs	44	2	409	5	156	3	1,293	3							
		8	6-10 hrs	115	6	820	11	337	7	2,628	7							
		13	11-15 hrs	156	8	814	11	378	8	2,686	7							
		18	16-20 hrs	153	8	671	8	380	9	2,667	7							
		23	21-25 hrs	68	4	284	3	139	3	922	2							
		28	26-30 hrs	27	1	105	1	54	1	325	1							
		33	More than 30 hrs	29	2	132	2	67	2	568	2							
			Total	1,908	100	8,206	100	4,310	100	37,513	100							

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU Mean	Aspirational Peers		Big 12 Institutions		public, doc, large				
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	925	47	4,366	59	2,092	50	16,198	45	10.4	▲	6.9 ***	.33	▲	9.7 *	.06	▲	11.4 ***	-.08
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	94	5	484	6	257	6	1,843	5										
		8	6-10 hrs	131	7	648	7	297	6	2,412	6										
		13	11-15 hrs	143	7	729	7	330	7	2,811	7										
		18	16-20 hrs	183	10	744	8	411	9	3,701	9										
		23	21-25 hrs	151	8	503	5	303	7	2,953	7										
		28	26-30 hrs	74	4	273	3	176	4	2,070	5										
		33	More than 30 hrs	206	13	466	6	445	11	5,557	15										
	Total			1,907	100	8,213	100	4,311	100	37,545	100										
Estimated number of hours working for pay	tmworkhrs											15.2	▲	12.6 ***	.21	▲	14.4 *	.06	▲	15.6	-.03
	(Continuous variable created by NSSE)																				
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	906	48	3,787	50	2,111	50	18,329	50	3.2		3.1	.02		3.0	.04		3.2	.01
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	670	34	3,065	35	1,589	35	13,054	34										
		8	6-10 hrs	168	9	678	8	328	8	3,065	8										
		13	11-15 hrs	78	4	291	3	122	3	1,382	4										
		18	16-20 hrs	50	3	196	2	80	2	757	2										
		23	21-25 hrs	12	1	106	1	41	1	399	1										
		28	26-30 hrs	8	1	25	0	12	0	172	0										
		33	More than 30 hrs	9	1	49	1	32	1	353	1										
	Total			1,901	100	8,197	100	4,315	100	37,511	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	35	2	113	2	67	2	1,014	3	11.8	▼	12.7 ***	-.10		12.0	-.02	▲	11.4 *	.05
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	378	20	1,562	19	951	22	9,445	25										
		8	6-10 hrs	539	28	2,320	27	1,199	27	10,488	27										
		13	11-15 hrs	444	23	1,778	22	876	20	7,206	19										
		18	16-20 hrs	275	15	1,209	15	635	14	4,545	12										
		23	21-25 hrs	110	6	514	7	251	6	1,987	6										
		28	26-30 hrs	41	2	230	3	94	2	915	3										
		33	More than 30 hrs	83	4	473	6	242	6	1,901	6										
	Total			1,905	100	8,199	100	4,315	100	37,501	100										

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NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs <i>(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	1,439	74	6,737	82	3,328	77	26,368	70	4.2	2.3 *** 	.27	3.8	.04	4.7 * 	-.05
		3	1-5 hrs	146	8	564	7	305	7	3,626	10							
		8	6-10 hrs	61	3	239	3	151	3	1,712	5							
		13	11-15 hrs	48	3	189	2	98	2	1,083	3							
		18	16-20 hrs	47	3	136	2	86	2	904	3							
		23	21-25 hrs	36	2	75	1	44	1	502	1							
		28	26-30 hrs	12	1	22	0	28	1	307	1							
		33	More than 30 hrs	113	7	222	3	267	7	2,936	8							
		Total		1,902	100	8,184	100	4,307	100	37,438	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	193	11	893	12	495	12	4,942	13	5.3	5.0 * 	.06	4.8 ** 	.09	5.6 * 	-.05
		3	1-5 hrs	1,203	62	5,130	60	2,819	65	20,628	54							
		8	6-10 hrs	283	15	1,402	18	592	14	7,158	19							
		13	11-15 hrs	117	6	386	5	196	5	2,440	7							
		18	16-20 hrs	43	2	184	2	91	2	981	3							
		23	21-25 hrs	21	1	85	1	39	1	443	1							
		28	26-30 hrs	11	1	26	0	15	0	207	1							
		33	More than 30 hrs	32	2	94	1	61	1	706	2							
		Total		1,903	100	8,200	100	4,308	100	37,505	100							
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
reading	tmreadinghrs	1	Very little	255	13	1,550	20	949	23	6,677	18	2.8	2.6 *** 	.16	2.5 *** 	.23	2.7 *** 	.11
		2	Some	605	32	2,545	33	1,368	32	11,497	31							
		3	About half	504	26	1,948	23	976	23	9,393	25							
		4	Most	388	20	1,516	17	702	16	6,920	18							
		5	Almost all	153	8	633	7	309	6	2,989	8							
		Total		1,905	100	8,192	100	4,304	100	37,476	100							
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																		
											7.2	6.2 *** 	.18	5.9 *** 	.23	6.4 *** 	.13	

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Frequency Distributions^a

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	6	0	33	0	21	1	154	0							
	2	More than zero, up to 5 hrs	887	47	4,375	53	2,394	57	19,670	53								
	3	More than 5, up to 10 hrs	577	30	2,334	29	1,119	25	10,340	28								
	4	More than 10, up to 15 hrs	198	10	728	9	385	9	3,396	9								
	5	More than 15, up to 20 hrs	121	6	379	4	206	5	1,925	5								
	6	More than 20, up to 25 hrs	76	4	232	3	115	3	1,245	3								
	7	More than 25 hrs	33	2	90	1	48	1	589	2								
	Total		1,898	100	8,171	100	4,288	100	37,319	100								

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

a. Writing clearly and effectively	pgwrite	1	Very little	108	6	492	7	295	7	2,265	6	2.9	2.9	.01	2.9	.02	3.0	-.02
		2	Some	475	25	1,926	24	1,079	24	8,644	23							
		3	Quite a bit	761	40	3,278	40	1,648	39	14,539	39							
		4	Very much	552	30	2,478	29	1,275	30	11,881	31							
		Total		1,896	100	8,174	100	4,297	100	37,329	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	160	9	601	8	335	8	2,933	8	2.8	2.9	-.02	2.9 *	-.05	2.9 *	-.06
		2	Some	490	26	2,101	26	1,107	25	9,113	25							
		3	Quite a bit	725	38	3,076	37	1,595	38	13,891	37							
		4	Very much	525	28	2,404	29	1,256	30	11,444	31							
		Total		1,900	100	8,182	100	4,293	100	37,381	100							
c. Thinking critically and analytically	pgthink	1	Very little	33	2	155	2	94	3	898	3	3.3	3.3 *	-.05	3.3	-.04	3.3	-.01
		2	Some	244	13	981	13	512	12	4,840	13							
		3	Quite a bit	784	41	3,037	36	1,643	38	14,062	37							
		4	Very much	839	44	4,006	49	2,053	48	17,592	47							
		Total		1,900	100	8,179	100	4,302	100	37,392	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	161	8	654	7	386	9	3,194	8	3.0	3.0	.00	3.0	.03	3.0	.03
		2	Some	420	22	2,072	24	1,042	23	9,113	23							
		3	Quite a bit	641	33	2,701	32	1,381	33	12,661	34							
		4	Very much	684	36	2,752	36	1,487	36	12,435	35							
		Total		1,906	100	8,179	100	4,296	100	37,403	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b						
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU	Aspirational Peers		Big 12 Institutions		public, doc, large	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	182	10	659	9	342	9	3,446	10	2.8	2.9 **	-0.07	3.0 ***	-0.13	2.9 *	-0.06
		2	Some	507	26	1,958	25	978	22	8,912	24							
		3	Quite a bit	635	33	2,782	33	1,442	33	12,594	33							
		4	Very much	578	30	2,780	33	1,535	36	12,439	33							
		Total		1,902	100	8,179	100	4,297	100	37,391	100							
f. Working effectively with others	pgothers	1	Very little	71	4	319	5	190	5	1,878	5	3.0	3.1	-0.03	3.1 *	-0.05	3.0	-0.02
		2	Some	415	23	1,637	22	836	19	7,809	21							
		3	Quite a bit	792	41	3,185	38	1,698	39	14,108	37							
		4	Very much	623	33	3,036	36	1,571	37	13,615	36							
		Total		1,901	100	8,177	100	4,295	100	37,410	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	252	14	896	12	546	13	4,400	13	2.7	2.8	-0.05	2.8 *	-0.05	2.8 **	-0.07
		2	Some	515	27	2,151	27	1,092	25	9,450	25							
		3	Quite a bit	659	34	2,850	33	1,454	34	12,696	33							
		4	Very much	472	25	2,277	27	1,199	28	10,826	29							
		Total		1,898	100	8,174	100	4,291	100	37,372	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	199	11	645	9	474	12	3,519	10	2.8	2.8 ***	-0.08	2.8	.00	2.9 ***	-0.09
		2	Some	544	29	2,117	27	1,162	27	9,334	25							
		3	Quite a bit	650	34	2,945	35	1,461	34	12,757	34							
		4	Very much	510	27	2,458	29	1,191	27	11,752	31							
		Total		1,903	100	8,165	100	4,288	100	37,362	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	164	9	594	8	382	10	3,304	9	2.8	2.9	-0.05	2.8	-0.02	2.8	-0.01
		2	Some	529	28	2,179	27	1,133	26	10,064	27							
		3	Quite a bit	694	36	3,018	36	1,549	36	13,223	35							
		4	Very much	519	27	2,383	29	1,228	29	10,788	29							
		Total		1,906	100	8,174	100	4,292	100	37,379	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	243	13	992	14	616	14	4,846	14	2.6	2.7	-0.04	2.6	-0.01	2.7 *	-0.06
		2	Some	669	35	2,460	31	1,329	31	11,131	30							
		3	Quite a bit	577	30	2,687	31	1,386	32	11,982	31							
		4	Very much	414	22	2,043	24	965	22	9,460	25							
		Total		1,903	100	8,182	100	4,296	100	37,419	100							

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

NSSE 2019 Frequencies and Statistical Comparisons

University of Oklahoma - Norman Campus

Seniors

				Frequency Distributions ^a						Statistical Comparisons ^b											
				OU		Aspirational Peers		Big 12 Institutions		public, doc, large		OU		Aspirational Peers		Big 12 Institutions		public, doc, large			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e		Mean	Effect size ^e		Mean	Effect size ^e	
														Effect size ^e	Effect size ^e		Effect size ^e	Effect size ^e			
18. How would you evaluate your entire educational experience at this institution?																					
	evalexp	1	Poor	33	2	169	3	109	3	935	3	3.2	3.3 ***	-0.08	▽	3.3 ***	-0.12	▽	3.2	-0.03	
		2	Fair	245	13	867	11	440	10	4,477	12										
		3	Good	941	49	3,713	44	1,887	42	16,915	44										
		4	Excellent	689	36	3,447	42	1,877	45	15,249	40										
			Total	1,908	100	8,196	100	4,313	100	37,576	100										
19. If you could start over again, would you go to the same institution you are now attending?																					
	sameinst	1	Definitely no	66	4	283	4	188	5	1,575	5	3.2	3.3	-0.04	3.3	-0.05	3.2	.00			
		2	Probably no	237	12	905	11	466	11	4,448	12										
		3	Probably yes	790	41	3,214	39	1,605	36	14,638	39										
		4	Definitely yes	824	43	3,821	46	2,072	48	17,015	45										
			Total	1,917	100	8,223	100	4,331	100	37,676	100										

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

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Oklahoma - Norman Campus

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ⁱ			Significance ^k			Effect size ^e		
	OU	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	Comparisons with:			Comparisons with:			Comparisons with:		
														Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large
1 a. askquest	1,350	2.88	2.78	2.71	2.69	.022	.008	.010	.004	.82	.84	.84	.85	1,689	1,939	1,426	.000	.000	.000	.11	.20	.22
b. drafts	1,341	2.52	2.31	2.28	2.36	.027	.009	.012	.004	1.00	.97	.97	.98	1,637	1,859	1,408	.000	.000	.000	.21	.24	.17
c. unpreparedr	1,343	2.86	2.87	2.95	2.93	.020	.007	.009	.003	.74	.80	.78	.79	1,714	8,317	52,822	.901	.000	.002	.00	-.11	-.09
d. attendart	1,345	2.09	1.90	1.79	1.88	.026	.008	.011	.004	.95	.90	.91	.91	1,626	8,283	52,668	.000	.000	.000	.21	.33	.24
e. CLaskhelp	1,342	2.89	2.75	2.72	2.71	.023	.008	.010	.004	.84	.87	.87	.88	1,683	1,944	1,418	.000	.000	.000	.15	.20	.20
f. CLexplain	1,340	2.93	2.85	2.82	2.81	.021	.007	.010	.004	.77	.79	.81	.81	1,676	1,956	1,419	.000	.000	.000	.10	.15	.16
g. CLstudy	1,328	2.85	2.67	2.68	2.63	.025	.009	.012	.004	.93	.96	.97	.96	1,665	1,932	1,403	.000	.000	.000	.19	.18	.22
h. CLproject	1,325	2.85	2.73	2.70	2.71	.023	.008	.011	.004	.85	.87	.87	.86	1,660	1,915	1,396	.000	.000	.000	.15	.18	.17
i. present	1,322	2.40	2.19	2.18	2.24	.023	.008	.011	.004	.84	.90	.89	.91	13,042	8,113	51,794	.000	.000	.000	.24	.25	.17
2 a. RIntegrate	1,299	2.68	2.62	2.57	2.58	.022	.008	.010	.004	.81	.84	.85	.84	1,627	1,904	1,373	.014	.000	.000	.07	.13	.11
b. RISocietal	1,290	2.74	2.59	2.50	2.54	.023	.008	.011	.004	.83	.86	.87	.87	1,616	1,875	1,364	.000	.000	.000	.18	.27	.23
c. RIDiverse	1,279	2.76	2.57	2.47	2.53	.024	.008	.011	.004	.85	.89	.90	.90	1,604	1,880	1,353	.000	.000	.000	.21	.32	.25
d. Rlownview	1,269	2.91	2.76	2.74	2.76	.021	.008	.010	.004	.75	.81	.80	.80	1,615	1,880	1,346	.000	.000	.000	.19	.21	.19
e. Rlperspect	1,249	3.07	2.89	2.88	2.91	.021	.008	.010	.004	.73	.80	.78	.79	1,602	1,842	1,325	.000	.000	.000	.23	.25	.21
f. Rlnewview	1,250	2.97	2.86	2.80	2.83	.022	.007	.010	.004	.77	.78	.78	.78	1,551	1,797	1,319	.000	.000	.000	.14	.22	.17
g. Rlconnect	1,242	3.09	3.05	2.99	3.02	.020	.007	.009	.003	.71	.73	.73	.74	12,131	7,433	47,644	.146	.000	.001	.04	.13	.09
3 a. SFcareer	1,244	2.38	2.31	2.39	2.33	.027	.009	.012	.004	.94	.91	.91	.92	1,521	1,739	1,308	.016	.656	.077	.07	-.01	.05
b. SFotherwork	1,243	1.97	1.86	1.86	1.81	.027	.009	.012	.004	.95	.94	.93	.92	12,060	7,400	47,394	.000	.000	.000	.12	.11	.17
c. SFdiscuss	1,238	2.12	2.04	2.05	1.98	.025	.009	.011	.004	.88	.89	.88	.89	11,958	7,351	46,963	.003	.007	.000	.09	.08	.16
d. SFperform	1,238	2.27	2.09	2.14	2.10	.025	.008	.011	.004	.88	.87	.85	.88	1,534	1,746	1,305	.000	.000	.000	.20	.15	.19
4 a. memorize	1,236	2.87	2.93	2.95	2.97	.022	.008	.010	.004	.77	.80	.80	.79	11,913	7,258	46,605	.004	.001	.000	-.09	-.10	-.13
b. HOapply	1,224	3.03	3.00	2.93	2.94	.021	.007	.010	.004	.74	.77	.80	.79	11,854	1,845	1,300	.087	.000	.000	.05	.13	.12
c. HOanalyze	1,221	3.01	2.94	2.87	2.90	.022	.008	.011	.004	.76	.81	.81	.81	1,559	1,837	1,297	.001	.000	.000	.10	.19	.14
d. HOevaluate	1,208	3.00	2.83	2.81	2.85	.022	.008	.011	.004	.76	.83	.82	.82	1,561	1,842	1,286	.000	.000	.000	.21	.24	.18
e. HOform	1,213	2.98	2.86	2.80	2.85	.022	.008	.011	.004	.77	.80	.82	.81	1,537	1,837	1,287	.000	.000	.000	.15	.23	.16
5 a. ETgoals	1,204	3.08	3.04	3.02	3.03	.021	.007	.010	.004	.74	.76	.77	.77	11,607	7,034	45,185	.155	.015	.043	.04	.08	.06
b. ETorganize	1,206	3.00	2.99	2.99	2.98	.022	.008	.010	.004	.77	.77	.80	.80	11,593	1,782	1,277	.475	.473	.244	.02	.02	.03
c. ETexample	1,203	3.03	3.03	3.01	3.00	.023	.008	.011	.004	.79	.79	.80	.81	11,558	7,021	44,944	.734	.296	.098	.01	.03	.05
d. ETdraftfb	1,206	2.91	2.69	2.71	2.71	.025	.009	.012	.004	.87	.92	.92	.92	1,536	1,810	1,280	.000	.000	.000	.25	.21	.21
e. ETfeedback	1,201	2.78	2.63	2.59	2.61	.025	.009	.012	.004	.85	.88	.90	.90	1,514	1,797	1,275	.000	.000	.000	.17	.21	.18

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Oklahoma - Norman Campus

First-Year Students

Variable Name	N		Mean			Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	OU	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	Comparisons with:			Comparisons with:			Comparisons with:		
														Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large
6 a. QRconclude	1,192	2.68	2.63	2.61	2.62	.024	.009	.011	.004	.84	.86	.86	.87	11,412	6,936	1,261	.029	.011	.013	.07	.08	.07
b. QRproblem	1,193	2.50	2.35	2.29	2.32	.026	.009	.012	.004	.91	.92	.92	.92	11,360	6,877	44,042	.000	.000	.000	.16	.22	.19
c. QRevaluate	1,189	2.50	2.41	2.31	2.36	.025	.009	.011	.004	.85	.88	.86	.88	11,350	6,849	43,901	.001	.000	.000	.10	.23	.16
7 a. wrshortnum	1,187	6.38	6.88	5.78	6.17	.152	.059	.069	.027	5.23	5.94	5.18	5.50	1,567	6,832	1,260	.002	.000	.167	-.08	.12	.04
b. wrmednum	1,179	2.66	2.51	1.91	2.23	.100	.036	.040	.016	3.42	3.67	2.97	3.32	11,328	1,571	1,240	.160	.000	.000	.04	.25	.13
c. wrlongnum	1,182	.87	1.07	.80	.92	.082	.030	.035	.013	2.80	3.06	2.63	2.78	1,528	6,823	43,767	.025	.387	.561	-.06	.03	-.02
— wrpages	1,175	53.01	56.38	43.96	49.83	2.069	.764	.850	.344	70.93	76.72	63.71	70.82	1,513	1,595	43,513	.128	.000	.129	-.04	.14	.04
8 a. DDrace	1,180	3.24	3.13	3.01	3.08	.024	.008	.012	.004	.84	.85	.87	.88	11,285	1,761	43,644	.000	.000	.000	.12	.26	.18
b. DDeconomic	1,172	3.22	3.09	3.06	3.06	.024	.008	.011	.004	.82	.83	.85	.86	11,275	6,785	43,559	.000	.000	.000	.15	.19	.18
c. DDreligion	1,175	3.13	3.06	2.98	3.01	.026	.009	.012	.004	.88	.87	.88	.91	1,455	1,704	43,572	.007	.000	.000	.08	.17	.13
d. DDpolitical	1,177	3.20	2.93	3.03	2.96	.024	.009	.012	.004	.84	.91	.87	.91	1,517	6,779	43,576	.000	.000	.000	.30	.19	.25
9 a. LSreading	1,168	3.01	2.98	2.92	2.95	.021	.008	.010	.004	.73	.78	.78	.77	1,490	1,763	1,240	.176	.000	.005	.04	.12	.08
b. LSnotes	1,163	2.92	2.83	2.90	2.86	.025	.009	.012	.004	.86	.88	.88	.88	1,456	6,724	1,230	.001	.553	.016	.10	.02	.07
c. LSsummary	1,162	2.82	2.75	2.78	2.77	.025	.009	.012	.004	.84	.87	.87	.87	1,460	6,710	1,231	.017	.239	.049	.07	.04	.06
10. challenge	1,155	5.44	5.36	5.35	5.36	.034	.012	.016	.006	1.15	1.24	1.22	1.24	1,483	6,666	1,229	.044	.021	.026	.06	.07	.06
11 a. intern ^l	1,155	.073	.097	.080	.078	.0077	.0030	.0037	.0013	--	--	--	--	--	--	--	.010	.479	.556	-.08	-.02	-.02
b. leader ^l	1,149	.143	.152	.136	.117	.0103	.0036	.0046	.0016	--	--	--	--	--	--	--	.444	.503	.007	-.02	.02	.08
c. learncom ^l	1,144	.096	.169	.121	.149	.0087	.0038	.0044	.0017	--	--	--	--	--	--	--	.000	.017	.000	-.22	-.08	-.16
d. abroad ^l	1,142	.046	.044	.038	.034	.0062	.0021	.0026	.0009	--	--	--	--	--	--	--	.731	.189	.027	.01	.04	.06
e. research ^l	1,142	.033	.068	.064	.051	.0053	.0025	.0033	.0011	--	--	--	--	--	--	--	.000	.000	.006	-.16	-.15	-.09
f. capstone ^l	1,144	.022	.022	.017	.019	.0043	.0015	.0017	.0007	--	--	--	--	--	--	--	.994	.260	.548	.00	.04	.02
12. servcourse	1,135	1.65	1.53	1.63	1.59	.022	.007	.010	.003	.74	.68	.70	.69	1,363	1,591	1,189	.000	.428	.012	.17	.03	.08
13 a. QIstudent	1,128	5.52	5.37	5.47	5.39	.039	.013	.018	.007	1.31	1.34	1.36	1.35	10,972	6,514	42,039	.000	.264	.002	.11	.04	.09
b. QIadvisor	1,127	5.59	5.28	5.38	5.32	.044	.016	.022	.008	1.46	1.56	1.59	1.59	10,839	1,736	1,202	.000	.000	.000	.20	.14	.17
c. QIfaculty	1,125	5.50	5.24	5.34	5.25	.037	.014	.019	.007	1.25	1.35	1.36	1.39	10,873	1,738	1,203	.000	.000	.000	.20	.12	.19
d. QIstaff	1,056	5.30	5.05	5.20	5.10	.046	.016	.022	.008	1.50	1.55	1.54	1.57	10,246	6,145	38,683	.000	.054	.000	.16	.07	.13
e. QIadmin	1,071	5.24	4.96	5.11	5.00	.045	.017	.022	.008	1.48	1.54	1.54	1.59	9,723	6,088	38,315	.000	.009	.000	.19	.09	.15
14 a. empstudy	1,128	3.12	3.09	3.06	3.08	.021	.008	.010	.004	.72	.76	.74	.75	10,948	6,504	42,006	.281	.021	.086	.03	.08	.05
b. SEacademic	1,120	3.04	3.01	3.06	3.04	.024	.008	.011	.004	.80	.79	.80	.80	10,929	6,485	41,881	.340	.306	.733	.03	-.03	-.01
c. SElearnsup	1,122	3.17	3.04	3.09	3.10	.024	.008	.012	.004	.82	.83	.88	.86	1,399	6,480	41,851	.000	.002	.003	.17	.10	.09

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Oklahoma - Norman Campus

First-Year Students

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	OU	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	Comparisons with:			Comparisons with:			Comparisons with:			
														Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large	
d. SEdiverse	1,116	2.81	2.77	2.76	2.78	.028	.009	.013	.005	.95	.93	.94	.94	10,899	6,458	41,758	.189	.079	.285	.04	.06	.03	
e. SESocial	1,118	3.06	3.02	3.03	3.01	.025	.008	.012	.004	.82	.84	.85	.85	10,894	6,463	41,712	.190	.253	.044	.04	.04	.06	
f. SEwellness	1,118	2.87	2.98	3.02	2.99	.026	.009	.012	.004	.88	.87	.87	.88	1,378	1,614	1,179	.000	.000	.000	-.12	-.17	-.13	
g. SENonacad	1,114	2.34	2.30	2.36	2.35	.029	.010	.013	.005	.98	.94	.94	.96	1,358	1,570	41,597	.213	.604	.826	.04	-.02	-.01	
h. SEactivities	1,113	2.96	2.90	2.96	2.89	.026	.009	.012	.004	.87	.86	.88	.89	10,881	6,435	1,177	.034	.826	.006	.07	.01	.08	
i. SEevents	1,115	2.56	2.48	2.50	2.48	.028	.009	.013	.005	.93	.92	.93	.93	10,879	6,430	41,578	.009	.042	.007	.08	.07	.08	
15 a. tmprephrs	1,112	14.85	16.29	14.43	14.88	.218	.084	.110	.040	7.26	8.30	7.99	8.11	1,465	1,725	1,189	.000	.084	.899	-.17	.05	.00	
b. tmcocurrhrs	1,106	7.64	6.52	6.47	5.89	.223	.069	.097	.034	7.42	6.84	7.06	6.92	1,329	1,553	1,159	.000	.000	.000	.16	.16	.25	
c. tmworkonhrs	1,104	2.94	3.03	2.85	2.55	.198	.063	.086	.030	6.59	6.20	6.22	6.03	10,810	1,540	1,154	.660	.683	.051	-.01	.01	.06	
d. tmworkoffhrs	1,110	4.59	2.73	3.67	4.41	.253	.068	.107	.043	8.43	6.65	7.80	8.53	1,272	1,534	41,336	.000	.001	.488	.27	.12	.02	
— tmworkhrs	1,101	7.42	5.70	6.46	6.92	.325	.101	.147	.055	10.79	9.95	10.67	10.97	1,323	1,584	41,200	.000	.007	.135	.17	.09	.05	
e. tmservicehrs	1,108	2.82	2.51	2.66	2.63	.140	.048	.067	.024	4.67	4.71	4.83	4.90	10,805	6,388	41,328	.038	.297	.193	.07	.03	.04	
f. tmrelaxhrs	1,109	12.95	13.42	13.55	13.26	.237	.085	.119	.043	7.90	8.34	8.61	8.60	1,407	1,710	1,182	.066	.024	.202	-.06	-.07	-.04	
g. tmcarehrs	1,109	1.98	1.38	1.65	1.98	.163	.046	.076	.028	5.43	4.52	5.52	5.54	1,289	1,625	41,225	.000	.062	.978	.13	.06	.00	
h. tmcommutehrs	1,111	4.45	4.03	4.34	4.61	.172	.058	.085	.031	5.72	5.75	6.15	6.26	10,815	6,379	1,185	.021	.579	.357	.07	.02	-.03	
16. reading	1,106	2.59	2.61	2.45	2.54	.031	.011	.015	.005	1.03	1.09	1.08	1.08	1,399	1,650	1,172	.734	.000	.074	-.01	.14	.05	
— tmreadinghrs	1,102	6.08	6.69	5.59	6.02	.149	.057	.071	.027	4.94	5.58	5.15	5.36	1,441	6,338	1,174	.000	.004	.684	-.11	.10	.01	
17 a. pgwrite	1,099	2.85	2.65	2.67	2.72	.025	.009	.012	.004	.83	.90	.89	.89	1,412	1,667	1,168	.000	.000	.000	.23	.21	.15	
b. pgspeak	1,102	2.74	2.54	2.62	2.63	.027	.010	.013	.005	.88	.96	.91	.93	1,415	1,632	1,170	.000	.000	.000	.21	.13	.12	
c. pgthink	1,102	3.12	3.09	3.05	3.05	.024	.008	.011	.004	.79	.80	.80	.81	10,731	6,351	41,102	.149	.008	.003	.05	.09	.09	
d. pganalyze	1,102	2.74	2.74	2.71	2.73	.028	.010	.013	.005	.93	.95	.93	.93	10,749	6,324	41,081	.941	.403	.641	.00	.03	.01	
e. pgwork	1,103	2.62	2.60	2.66	2.59	.029	.010	.013	.005	.96	.96	.93	.95	10,725	1,566	41,091	.499	.241	.308	.02	-.04	.03	
f. pgothers	1,103	2.94	2.82	2.86	2.83	.025	.009	.012	.004	.83	.89	.85	.87	1,405	1,631	1,170	.000	.004	.000	.14	.09	.12	
g. pgvalues	1,102	2.84	2.63	2.70	2.66	.028	.010	.013	.005	.93	.96	.93	.95	1,383	1,603	1,165	.000	.000	.000	.21	.15	.18	
h. pgdiverse	1,100	2.89	2.78	2.75	2.79	.028	.009	.013	.005	.91	.93	.92	.93	1,370	1,605	1,163	.000	.000	.000	.12	.16	.11	
i. pgprobsolve	1,102	2.75	2.65	2.69	2.64	.027	.009	.013	.005	.89	.93	.91	.93	1,391	6,326	1,168	.000	.038	.000	.11	.07	.12	
j. pgcitizen	1,107	2.79	2.62	2.66	2.63	.027	.010	.013	.005	.91	.94	.93	.95	1,393	1,623	1,173	.000	.000	.000	.18	.14	.16	
18. evalexp	1,107	3.25	3.18	3.26	3.18	.021	.007	.010	.004	.70	.73	.71	.73	10,807	6,367	41,308	.002	.812	.001	.10	-.01	.10	
19. sameinst	1,113	3.30	3.23	3.33	3.23	.023	.008	.011	.004	.76	.79	.77	.79	10,837	6,408	41,483	.002	.255	.003	.10	-.04	.09	
20. returnexp ^l	1,121	.908	.904	.905	.898	.0087	.0030	.0040	.0015	--	--	--	--	--	--	--	.714	.817	.308	.01	.01	.03	

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Oklahoma - Norman Campus

Seniors

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e			
	OU	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	Comparisons with:			Comparisons with:			Comparisons with:		
														Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large
1 a. askquest	2,190	2,99	2.93	2.97	2.95	.019	.006	.009	.003	.87	.88	.89	.89	20,560	3,302	2,320	.008	.364	.044	.06	.02	.04
b. drafts	2,186	2.31	2.19	2.26	2.31	.021	.007	.010	.004	.99	.98	.99	1.01	2,718	11,727	79,348	.000	.064	.689	.12	.04	-.01
c. unpreparedr	2,189	2.87	2.75	2.88	2.87	.017	.006	.009	.003	.81	.82	.84	.84	2,763	11,740	79,347	.000	.569	.952	.15	-.01	.00
d. attendart	2,180	1.89	1.92	1.75	1.79	.019	.007	.009	.003	.90	.89	.89	.88	20,362	3,234	79,152	.197	.000	.000	-.03	.16	.12
e. CLaskhelp	2,175	2.64	2.58	2.56	2.52	.020	.007	.009	.003	.92	.89	.91	.92	20,352	11,682	79,080	.005	.000	.000	.06	.08	.13
f. CLexplain	2,171	2.86	2.85	2.84	2.79	.018	.006	.009	.003	.85	.81	.86	.86	20,348	11,669	2,298	.618	.322	.001	.01	.02	.07
g. CLstudy	2,162	2.66	2.58	2.61	2.55	.021	.007	.010	.004	.97	.97	1.00	1.00	20,241	3,289	2,293	.000	.032	.000	.08	.05	.11
h. CLproject	2,161	2.96	2.94	2.93	2.90	.019	.007	.009	.003	.90	.88	.89	.92	20,174	11,586	2,289	.285	.130	.001	.02	.04	.07
i. present	2,154	2.73	2.68	2.68	2.66	.020	.007	.010	.003	.95	.93	.94	.96	20,161	11,573	2,281	.008	.009	.000	.06	.06	.08
2 a. RIntegrate	2,150	2.98	2.93	2.93	2.93	.018	.006	.009	.003	.82	.81	.84	.83	20,006	3,267	2,278	.004	.022	.004	.07	.05	.06
b. RISocietal	2,142	2.76	2.74	2.62	2.72	.020	.007	.010	.003	.91	.89	.93	.91	19,916	3,258	77,265	.190	.000	.019	.03	.16	.05
c. RIDiverse	2,126	2.60	2.58	2.42	2.53	.021	.007	.010	.004	.96	.94	.97	.97	19,727	11,272	76,637	.391	.000	.001	.02	.19	.07
d. Rlownview	2,117	2.85	2.81	2.73	2.80	.017	.006	.009	.003	.80	.82	.84	.83	2,687	3,310	2,252	.024	.000	.005	.05	.14	.06
e. Rlperspect	2,109	3.01	2.94	2.91	2.96	.017	.006	.009	.003	.77	.79	.82	.81	2,688	3,341	2,245	.000	.000	.002	.08	.12	.06
f. Rlnewview	2,092	2.94	2.95	2.88	2.94	.017	.006	.009	.003	.76	.78	.80	.79	19,222	3,278	2,225	.878	.001	.824	.00	.08	.00
g. Rlconnect	2,072	3.16	3.15	3.13	3.16	.016	.006	.008	.003	.72	.73	.74	.74	19,059	10,740	73,790	.935	.210	.622	.00	.03	-.01
3 a. SFcareer	2,072	2.43	2.43	2.50	2.39	.021	.007	.010	.004	.97	.96	.97	.98	19,055	10,753	73,825	.698	.006	.072	.01	-.07	.04
b. SFotherwork	2,069	2.00	2.05	2.08	1.97	.022	.008	.011	.004	.99	1.00	1.03	1.01	18,909	3,205	2,194	.062	.002	.087	-.04	-.07	.04
c. SFdiscuss	2,062	2.20	2.18	2.22	2.12	.020	.007	.010	.004	.91	.91	.93	.94	18,841	10,630	72,991	.581	.211	.001	.01	-.03	.08
d. SFperform	2,054	2.22	2.10	2.23	2.13	.020	.007	.010	.003	.90	.89	.90	.91	2,576	10,625	72,920	.000	.625	.000	.14	-.01	.09
4 a. memorize	2,060	2.72	2.79	2.78	2.81	.019	.007	.010	.003	.87	.86	.88	.87	18,720	10,570	72,584	.000	.004	.000	-.08	-.07	-.10
b. HOapply	2,055	3.09	3.06	3.04	3.06	.017	.006	.009	.003	.78	.79	.80	.80	18,664	10,535	72,365	.119	.034	.142	.04	.05	.03
c. HOanalyze	2,046	3.04	3.00	2.96	3.01	.018	.006	.009	.003	.80	.81	.83	.83	18,553	10,454	71,834	.034	.000	.214	.05	.09	.03
d. HOevaluate	2,032	2.88	2.83	2.78	2.87	.019	.007	.010	.003	.85	.87	.89	.88	2,585	3,196	2,160	.007	.000	.603	.06	.11	.01
e. HOform	2,022	2.92	2.87	2.83	2.90	.018	.007	.009	.003	.82	.85	.86	.85	2,582	3,201	2,150	.007	.000	.399	.06	.10	.02
5 a. ETgoals	2,015	3.08	3.08	3.11	3.12	.017	.006	.009	.003	.77	.76	.78	.78	18,289	10,254	2,138	.935	.122	.009	.00	-.04	-.06
b. ETorganize	2,007	3.01	3.04	3.04	3.05	.018	.006	.009	.003	.80	.77	.82	.81	18,259	3,115	2,130	.115	.190	.064	-.04	-.03	-.04
c. ETexample	2,005	3.05	3.11	3.09	3.08	.018	.006	.009	.003	.82	.78	.81	.82	18,214	10,199	70,400	.004	.063	.083	-.07	-.05	-.04
d. ETdraftfb	2,003	2.71	2.58	2.68	2.67	.021	.007	.011	.004	.93	.95	.96	.96	2,547	3,137	2,132	.000	.104	.044	.14	.04	.04
e. ETfeedback	2,004	2.80	2.63	2.69	2.71	.019	.007	.010	.003	.87	.88	.91	.91	2,549	3,185	2,136	.000	.000	.000	.18	.12	.09

NSSE 2019 Frequencies and Statistical Comparisons

Detailed Statistics^g

University of Oklahoma - Norman Campus

Seniors

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e			
	OU	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	Comparisons with:			Comparisons with:			Comparisons with:		
														Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large
6 a. QRconclude	1,990	2.75	2.69	2.68	2.69	.020	.007	.010	.003	.89	.89	.91	.91	17,971	3,087	2,113	.002	.001	.001	.07	.08	.07
b. QRproblem	1,978	2.52	2.46	2.36	2.43	.021	.007	.011	.004	.96	.95	.96	.96	17,918	9,974	69,145	.010	.000	.000	.06	.16	.09
c. QRevaluate	1,977	2.58	2.52	2.42	2.46	.020	.007	.010	.004	.89	.90	.91	.92	17,870	9,955	2,103	.007	.000	.000	.06	.17	.12
7 a. wrshortnum	1,973	7.46	7.42	6.58	7.07	.143	.052	.070	.025	6.35	6.54	6.23	6.45	2,523	9,906	68,669	.812	.000	.009	.01	.14	.06
b. wrmednum	1,958	3.92	3.22	3.01	3.23	.104	.033	.047	.017	4.59	4.17	4.18	4.28	2,376	2,812	2,058	.000	.000	.000	.17	.22	.16
c. wrlongnum	1,971	2.35	1.77	1.77	1.87	.093	.028	.041	.014	4.14	3.58	3.63	3.73	2,352	2,768	2,065	.000	.000	.000	.16	.16	.13
— wrpages	1,952	88.00	74.28	69.91	74.64	2.277	.723	1.030	.367	100.61	90.51	91.48	94.41	2,361	2,802	2,054	.000	.000	.000	.15	.19	.14
8 a. DDrace	1,966	3.17	3.14	3.02	3.12	.020	.007	.010	.004	.87	.87	.91	.90	17,756	9,900	2,093	.193	.000	.016	.03	.17	.05
b. DDeconomic	1,963	3.15	3.10	3.06	3.10	.019	.007	.010	.003	.85	.84	.87	.87	17,739	9,871	68,365	.016	.000	.007	.06	.11	.06
c. DDreligion	1,961	3.10	3.08	2.97	3.05	.020	.007	.010	.004	.90	.87	.93	.91	2,442	9,865	68,366	.340	.000	.012	.02	.14	.06
d. DDpolitical	1,966	3.09	2.93	3.00	2.98	.020	.007	.010	.004	.89	.90	.91	.92	17,734	9,880	68,368	.000	.000	.000	.17	.09	.12
9 a. LSreading	1,957	3.05	3.04	2.96	3.04	.017	.006	.009	.003	.77	.80	.83	.81	17,651	3,197	2,087	.399	.000	.542	.02	.12	.01
b. LSnotes	1,946	2.76	2.65	2.74	2.78	.021	.007	.011	.004	.91	.92	.94	.93	17,626	3,052	67,956	.000	.352	.301	.12	.02	-.02
c. LSsummary	1,951	2.77	2.69	2.71	2.77	.020	.007	.010	.004	.88	.90	.91	.91	2,485	3,084	2,075	.000	.007	.785	.09	.07	.01
10. challenge	1,945	5.45	5.30	5.38	5.42	.028	.010	.015	.005	1.24	1.28	1.35	1.33	17,539	3,206	2,080	.000	.031	.378	.12	.05	.02
11 a. intern ^l	1,947	.452	.595	.527	.498	.0113	.0039	.0057	.0020	--	--	--	--	--	--	--	.000	.000	.000	-.29	-.15	-.09
b. leader ^l	1,942	.425	.507	.435	.374	.0112	.0040	.0056	.0019	--	--	--	--	--	--	--	.000	.425	.000	-.17	-.02	.10
c. learncom ^l	1,937	.204	.274	.226	.231	.0092	.0036	.0048	.0016	--	--	--	--	--	--	--	.000	.040	.006	-.17	-.05	-.06
d. abroad ^l	1,935	.244	.230	.219	.163	.0098	.0034	.0047	.0014	--	--	--	--	--	--	--	.161	.020	.000	.03	.06	.20
e. research ^l	1,940	.285	.310	.263	.237	.0102	.0037	.0050	.0017	--	--	--	--	--	--	--	.021	.055	.000	-.06	.05	.11
f. capstone ^l	1,936	.579	.408	.473	.422	.0112	.0039	.0057	.0019	--	--	--	--	--	--	--	.000	.000	.000	.34	.21	.31
12. servcourse	1,939	1.68	1.62	1.66	1.69	.017	.005	.008	.003	.74	.68	.66	.70	2,366	2,770	2,045	.002	.370	.437	.08	.02	-.02
13 a. QIstudent	1,910	5.59	5.50	5.60	5.53	.029	.010	.015	.005	1.25	1.28	1.31	1.34	17,363	3,044	2,040	.007	.765	.069	.07	-.01	.04
b. QIadvisor	1,922	5.11	5.13	5.29	5.12	.039	.014	.020	.007	1.72	1.72	1.77	1.78	17,343	9,582	66,308	.694	.000	.790	-.01	-.10	-.01
c. QIfaculty	1,922	5.43	5.34	5.49	5.38	.030	.011	.015	.005	1.30	1.31	1.35	1.40	17,381	3,047	2,055	.009	.044	.090	.06	-.05	.04
d. QIstaff	1,663	5.05	4.92	5.11	4.92	.038	.014	.020	.007	1.55	1.58	1.61	1.68	15,278	2,626	1,784	.002	.188	.001	.08	-.04	.08
e. QIadmin	1,804	4.86	4.76	5.04	4.85	.038	.014	.019	.007	1.63	1.63	1.63	1.69	15,736	9,005	1,923	.015	.000	.738	.06	-.11	.01
14 a. empstudy	1,926	3.09	3.08	3.06	3.07	.017	.006	.009	.003	.74	.76	.76	.77	17,397	9,613	66,707	.512	.085	.346	.02	.04	.02
b. SEacademic	1,924	2.83	2.84	2.95	2.89	.018	.007	.010	.003	.81	.82	.85	.85	17,346	9,609	66,573	.535	.000	.002	-.01	-.14	-.07
c. SElearnsup	1,921	2.75	2.73	2.81	2.81	.021	.007	.011	.004	.90	.89	.93	.93	17,370	9,588	66,555	.305	.010	.010	.02	-.07	-.06

NSSE 2019 Frequencies and Statistical Comparisons

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University of Oklahoma - Norman Campus

Seniors

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e			
	OU	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	OU	Aspirational Peers	Big 12 Institutions	public, doc, large	Comparisons with:			Comparisons with:			Comparisons with:		
														Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large	Aspirational Peers	Big 12 Institutions	public, doc, large
d. SEdiverse	1,918	2.53	2.57	2.54	2.61	.023	.008	.011	.004	.99	.96	.98	.99	2,386	9,567	66,381	.073	.845	.001	-.04	-.01	-.08
e. SESocial	1,915	2.83	2.88	2.90	2.85	.020	.007	.010	.004	.88	.87	.90	.91	17,303	9,569	2,037	.015	.002	.388	-.06	-.08	-.02
f. SEwellness	1,913	2.53	2.76	2.86	2.77	.022	.008	.011	.004	.94	.93	.94	.95	2,403	2,938	66,198	.000	.000	.000	-.24	-.35	-.25
g. SENonacad	1,916	1.96	1.99	2.09	2.05	.022	.007	.011	.004	.95	.92	.96	.97	2,393	9,551	66,239	.093	.000	.000	-.04	-.14	-.10
h. SEactivities	1,912	2.73	2.75	2.80	2.66	.021	.007	.011	.004	.92	.91	.95	.97	17,251	9,540	2,038	.438	.007	.001	-.02	-.07	.07
i. SEevents	1,916	2.28	2.33	2.33	2.32	.021	.007	.011	.004	.93	.90	.92	.94	17,271	9,539	2,035	.015	.019	.047	-.06	-.06	-.05
15 a. tmprephrs	1,904	15.95	15.31	14.85	14.86	.195	.072	.102	.035	8.51	8.89	8.86	8.88	2,447	3,026	2,028	.002	.000	.000	.07	.13	.12
b. tmcocurrhrs	1,904	6.04	6.67	5.42	5.19	.159	.060	.079	.028	6.96	7.36	6.88	6.97	17,203	2,907	2,018	.000	.000	.000	-.09	.09	.12
c. tmworkonhrs	1,909	4.76	5.75	4.77	4.21	.191	.068	.093	.031	8.33	8.45	8.10	7.74	2,423	9,478	2,008	.000	.961	.004	-.12	.00	.07
d. tmworkoffhrs	1,908	10.44	6.93	9.68	11.43	.279	.083	.138	.050	12.19	10.28	11.98	12.75	2,257	9,479	2,033	.000	.014	.000	.33	.06	-.08
— tmworkhrs	1,906	15.18	12.65	14.41	15.61	.296	.096	.146	.052	12.93	11.89	12.70	13.10	2,324	9,445	65,674	.000	.019	.151	.21	.06	-.03
e. tmservicehrs	1,901	3.20	3.07	2.98	3.16	.119	.042	.059	.022	5.20	5.22	5.16	5.50	17,210	2,912	65,842	.313	.094	.759	.02	.04	.01
f. tmrelaxhrs	1,906	11.84	12.68	12.05	11.44	.179	.068	.096	.033	7.82	8.41	8.36	8.39	2,488	3,095	2,038	.000	.314	.029	-.10	-.02	.05
g. tmcarehrs	1,903	4.18	2.27	3.82	4.65	.214	.054	.105	.039	9.33	6.73	9.12	9.74	2,155	2,884	2,027	.000	.127	.030	.27	.04	-.05
h. tmcommutehrs	1,903	5.31	5.01	4.83	5.61	.136	.043	.063	.024	5.93	5.35	5.44	6.14	2,303	2,761	2,025	.035	.001	.031	.06	.09	-.05
16. reading	1,906	2.78	2.59	2.50	2.65	.026	.010	.014	.005	1.15	1.19	1.19	1.19	2,442	3,014	2,028	.000	.000	.000	.16	.23	.11
— tmreadinghrs	1,899	7.24	6.21	5.91	6.44	.141	.045	.065	.024	6.14	5.58	5.62	5.98	2,305	2,752	2,007	.000	.000	.000	.18	.23	.13
17 a. pgwrite	1,898	2.93	2.92	2.92	2.95	.020	.007	.010	.004	.88	.89	.90	.90	17,152	9,429	65,521	.569	.510	.401	.01	.02	-.02
b. pgspeak	1,901	2.85	2.87	2.89	2.90	.021	.007	.011	.004	.92	.92	.92	.93	17,171	9,413	65,617	.405	.043	.017	-.02	-.05	-.06
c. pgthink	1,901	3.28	3.32	3.31	3.29	.017	.006	.009	.003	.76	.78	.78	.79	2,432	2,993	2,027	.022	.120	.567	-.05	-.04	-.01
d. pganalyze	1,907	2.98	2.98	2.95	2.95	.022	.008	.011	.004	.96	.95	.97	.95	17,190	9,434	65,680	.968	.244	.249	.00	.03	.03
e. pgwork	1,903	2.84	2.90	2.96	2.89	.022	.008	.011	.004	.97	.96	.96	.98	17,179	2,906	65,646	.006	.000	.011	-.07	-.13	-.06
f. pgothers	1,902	3.02	3.05	3.07	3.04	.019	.007	.010	.004	.84	.87	.87	.89	2,437	3,021	2,030	.151	.030	.431	-.03	-.05	-.02
g. pgvalues	1,899	2.71	2.75	2.76	2.78	.023	.008	.012	.004	.99	.99	1.00	1.00	17,165	9,405	65,596	.063	.043	.002	-.05	-.05	-.07
h. pgdiverse	1,904	2.77	2.85	2.77	2.85	.022	.008	.011	.004	.96	.94	.98	.97	2,380	9,420	65,581	.001	.986	.000	-.08	.00	-.09
i. pgprobsolve	1,907	2.82	2.86	2.84	2.84	.021	.008	.011	.004	.93	.93	.95	.95	17,179	9,422	65,632	.063	.538	.525	-.05	-.02	-.01
j. pgcitizen	1,904	2.61	2.66	2.63	2.67	.022	.008	.011	.004	.97	.99	.98	1.00	17,189	9,430	65,677	.084	.614	.013	-.04	-.01	-.06
18. evalexp	1,910	3.19	3.26	3.28	3.22	.017	.006	.009	.003	.73	.76	.77	.77	2,445	3,055	2,037	.000	.000	.128	-.08	-.12	-.03
19. sameinst	1,919	3.24	3.27	3.28	3.23	.018	.007	.010	.003	.81	.81	.84	.84	17,280	3,072	2,044	.090	.052	.895	-.04	-.05	.00

Endnotes

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