

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	62	3	382	4	1,238	5	367	4	<b>2.7</b>	2.7	.02	2.7	.01	2.7	-.01	
		2	Sometimes	754	41	3,923	41	12,386	40	4,197	40								
		3	Often	654	36	3,404	34	11,040	34	3,802	34								
		4	Very often	377	20	2,128	21	7,100	21	2,528	22								
		Total		1,847	100	9,837	100	31,764	100	10,894	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	403	22	2,059	22	6,036	20	2,161	21	<b>2.4</b>	2.4	.01	2.4	-.02	2.4	-.02	
		2	Sometimes	666	37	3,485	36	11,348	36	3,857	36								
		3	Often	473	26	2,701	27	8,894	28	3,061	28								
		4	Very often	293	16	1,499	15	5,219	16	1,713	15								
		Total		1,835	100	9,744	100	31,497	100	10,792	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	127	7	584	6	1,961	6	752	7	<b>2.8</b>	2.9 ***	-.11	2.9 ***	-.11	2.9 **	-.07	
		2	Often	325	18	1,502	16	4,953	16	1,794	17								
		3	Sometimes	1,093	60	5,631	58	18,058	57	6,149	57								
		4	Never	284	15	1,994	20	6,375	20	2,042	19								
		Total		1,829	100	9,711	100	31,347	100	10,737	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	594	33	3,367	36	11,440	38	3,654	37	<b>2.0</b>	1.9 *	.05	1.9 **	.07	1.9 **	.07	
		2	Sometimes	762	41	4,046	41	12,490	40	4,456	41								
		3	Often	336	18	1,559	15	4,770	15	1,665	15								
		4	Very often	125	7	699	7	2,488	8	874	7								
		Total		1,817	100	9,671	100	31,188	100	10,649	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	80	5	557	6	1,877	7	555	6	<b>2.9</b>	2.8 ***	.12	2.7 ***	.18	2.7 ***	.15	
		2	Sometimes	531	29	3,221	34	11,107	37	3,773	36								
		3	Often	752	41	3,686	37	11,480	36	3,964	37								
		4	Very often	454	25	2,184	23	6,613	21	2,294	21								
		Total		1,817	100	9,648	100	31,077	100	10,586	100								
f. Explained course material to one or more students	CLexplain	1	Never	35	2	291	3	968	3	268	3	<b>2.9</b>	2.8 ***	.13	2.8 ***	.17	2.8 ***	.14	
		2	Sometimes	507	28	3,157	33	10,503	34	3,505	34								
		3	Often	811	44	4,024	42	12,803	41	4,468	42								
		4	Very often	463	26	2,134	22	6,686	21	2,310	22								
		Total		1,816	100	9,606	100	30,960	100	10,551	100								
g. Prepared for exams by discussing or working through course material	CLstudy	1	Never	124	7	1,014	11	3,357	11	996	10	<b>2.9</b>							
		2	Sometimes	546	30	3,161	33	10,542	34	3,716	35								

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		Your first-year students compared with																	
		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions			
Item wording or description through course material with other students	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
		3	Often	641	35	3,170	33	10,011	32	3,452	33	<b>2.8</b>	2.7 ***	.16	2.6 ***	.20	2.7 ***	.19	
		4	Very often	501	28	2,230	23	7,017	22	2,377	22								
		Total	1,812	100	9,575	100	30,927	100	10,541	100									
h. Worked with other students on course projects or assignments	CLproject	1	Never	86	5	544	6	1,739	6	590	6	<b>2.7</b>	2.7	.02	2.7 *	.06	2.7 *	.05	
		2	Sometimes	695	38	3,463	37	11,607	38	4,024	39								
		3	Often	657	37	3,597	37	11,210	36	3,754	36								
		4	Very often	372	21	1,901	20	6,176	20	2,096	19								
Total	1,810	100	9,505	100	30,732	100	10,464	100											
i. Given a course presentation	present	1	Never	606	33	1,911	21	6,318	22	2,205	22	<b>2.0</b>	2.2 ***	-.27	2.2 ***	-.25	2.1 ***	-.22	
		2	Sometimes	795	44	4,430	46	14,138	46	5,006	49								
		3	Often	298	17	2,225	23	7,143	22	2,258	21								
		4	Very often	108	6	916	9	3,024	9	915	8								
Total	1,807	100	9,482	100	30,623	100	10,384	100											
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIIntegrate	1	Never	126	7	574	7	1,714	6	525	6	<b>2.6</b>	2.6	-.01	2.7 *	-.05	2.7 **	-.07	
		2	Sometimes	707	39	3,646	40	11,241	39	3,806	39								
		3	Often	701	39	3,464	37	11,498	38	3,944	39								
		4	Very often	261	15	1,520	16	5,414	17	1,862	17								
Total	1,795	100	9,204	100	29,867	100	10,137	100											
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	136	8	766	9	2,336	9	772	9	<b>2.6</b>	2.6	.00	2.6	-.04	2.6	-.04	
		2	Sometimes	758	43	3,697	41	11,337	39	3,864	40								
		3	Often	661	37	3,321	35	10,925	36	3,672	36								
		4	Very often	235	13	1,352	14	5,052	16	1,733	16								
Total	1,790	100	9,136	100	29,650	100	10,041	100											
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	194	11	1,032	13	2,888	11	960	11	<b>2.5</b>	2.5	.02	2.5 *	-.06	2.5	-.04	
		2	Sometimes	756	43	3,828	42	11,714	40	4,037	41								
		3	Often	609	34	2,891	31	9,967	33	3,363	32								
		4	Very often	230	13	1,348	14	5,003	16	1,662	15								
Total	1,789	100	9,099	100	29,572	100	10,022	100											
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	83	5	517	6	1,462	5	529	6	<b>2.7</b>	2.7	.01	2.7	-.02	2.7	.01	
		2	Sometimes	608	34	3,102	34	9,793	34	3,351	34								
		3	Often	809	45	3,843	42	12,717	42	4,292	43								
		4	Very often	285	16	1,605	18	5,499	19	1,814	17								
Total	1,785	100	9,077	100	29,571	100	10,022	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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Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions
			Total	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	57	3	327	4	1,014	4	362	4	<b>2.9</b>	2.8	.04	2.9	.01	2.8	.05
		2	Sometimes	510	29	2,753	31	8,587	30	2,997	31							
		3	Often	826	47	3,921	42	12,927	44	4,368	44							
		4	Very often	379	21	2,033	23	6,854	23	2,231	22							
			Total	1,772	100	9,034	100	29,382	100	9,958	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	50	3	291	3	830	3	283	3	<b>2.8</b>	2.8	.04	2.8	.00	2.8	.00
		2	Sometimes	569	32	2,974	34	9,142	32	3,085	32							
		3	Often	788	45	3,923	43	12,847	43	4,358	44							
		4	Very often	358	20	1,796	20	6,452	21	2,189	21							
			Total	1,765	100	8,984	100	29,271	100	9,915	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	23	1	132	2	373	1	138	2	<b>3.0</b>	3.0	.02	3.0	.00	3.0	.00
		2	Sometimes	385	22	2,046	24	6,307	23	2,097	22							
		3	Often	863	49	4,223	47	13,751	47	4,636	47							
		4	Very often	494	28	2,521	28	8,698	29	3,001	29							
			Total	1,765	100	8,922	100	29,129	100	9,872	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	335	19	1,689	20	5,694	21	1,992	21	<b>2.2</b>	2.2	.02	2.2	.04	2.2 *	.06
		2	Sometimes	850	48	4,152	46	13,560	46	4,715	48							
		3	Often	386	22	2,139	23	6,775	22	2,237	22							
		4	Very often	189	11	943	10	3,149	10	952	9							
			Total	1,760	100	8,923	100	29,178	100	9,896	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	828	47	4,190	48	14,206	50	4,751	48	<b>1.8</b>	1.8	.03	1.8	.04	1.8	.02
		2	Sometimes	590	34	2,939	32	9,102	31	3,128	32							
		3	Often	223	13	1,187	13	3,959	13	1,346	14							
		4	Very often	116	7	575	6	1,815	6	629	6							
			Total	1,757	100	8,891	100	29,082	100	9,854	100							
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	533	30	2,748	32	9,445	34	3,152	33	<b>2.0</b>	2.0	.00	2.0	.02	2.0	.01
		2	Sometimes	818	46	3,992	44	12,538	43	4,260	43							
		3	Often	292	17	1,521	17	5,009	17	1,748	17							
		4	Very often	111	6	609	7	2,034	7	689	7							
			Total	1,754	100	8,870	100	29,026	100	9,849	100							
d. Discussed your	SFperform	1	Never	411	23	2,138	25	7,415	27	2,615	28							

\*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 Arkansas

### First-Year Students

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

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				Your first-year students compared with															
				U of A	Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A	Benchmark 12 & SEC	Research-Public Univ		AAU Institutions				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
academic performance with a faculty member		2	Sometimes	860	49	4,262	48	13,753	47	4,698	48	<b>2.1</b>	2.1	.02	2.1 *	.05	2.0 ***	.08	
		3	Often	361	21	1,814	20	5,607	19	1,815	18								
		4	Very often	118	7	650	7	2,205	7	690	7								
			Total	1,750	100	8,864	100	28,980	100	9,818	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	38	2	273	3	932	3	279	3	<b>3.0</b>	3.0 *	.06	3.0 **	.07	3.0 **	.06	
		2	Some	370	21	2,044	24	6,885	25	2,296	24								
		3	Quite a bit	847	48	4,021	45	12,930	44	4,458	45								
		4	Very much	501	28	2,554	28	8,317	28	2,826	28								
			Total	1,756	100	8,892	100	29,064	100	9,859	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	43	2	246	3	809	3	266	3	<b>3.0</b>	3.0	.01	3.0	.02	3.0	.00	
		2	Some	375	22	1,925	22	6,437	22	2,134	22								
		3	Quite a bit	836	48	4,080	45	13,247	46	4,435	45								
		4	Very much	492	28	2,599	29	8,446	29	2,964	30								
			Total	1,746	100	8,850	100	28,939	100	9,799	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	60	3	308	4	936	3	309	3	<b>2.9</b>	3.0	-.02	3.0	-.04	3.0 *	-.05	
		2	Some	460	26	2,223	25	6,924	25	2,292	24								
		3	Quite a bit	751	43	3,822	43	12,585	43	4,215	43								
		4	Very much	476	27	2,461	28	8,362	29	2,945	29								
			Total	1,747	100	8,814	100	28,807	100	9,761	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	84	5	456	5	1,422	5	499	6	<b>2.8</b>	2.8	.00	2.8	-.04	2.8	-.02	
		2	Some	519	30	2,565	30	7,852	28	2,670	29								
		3	Quite a bit	779	45	3,716	41	12,435	43	4,176	42								
		4	Very much	372	21	2,061	23	7,082	24	2,414	23								
			Total	1,754	100	8,798	100	28,791	100	9,759	100								
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	109	6	474	6	1,377	5	480	5	<b>2.8</b>	2.8	-.01	2.9 *	-.06	2.8 *	-.05	
		2	Some	497	29	2,570	30	7,904	28	2,651	28								
		3	Quite a bit	768	44	3,665	41	12,367	43	4,238	43								
		4	Very much	373	21	2,064	23	7,035	24	2,353	23								
			Total	1,747	100	8,773	100	28,683	100	9,722	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	35	2	153	2	504	2	173	2								
		2	Some	330	19	1,698	20	5,468	20	1,789	19								

\*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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		Your first-year students compared with																	
		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions			
Item wording or description requirements	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
		3	Quite a bit	855	49	4,125	46	13,673	47	4,681	48	<b>3.1</b>	3.1	-.01	3.1	-.01	3.1	-.01	
		4	Very much	531	30	2,834	32	9,228	31	3,160	31								
			Total	1,751	100	8,810	100	28,873	100	9,803	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	58	3	211	3	697	3	217	2	<b>3.0</b>	3.1	-.05	3.0	-.03	3.0	-.04	
		2	Some	345	20	1,663	19	5,584	20	1,821	19								
		3	Quite a bit	856	49	4,264	48	14,012	48	4,863	49								
		4	Very much	490	28	2,655	30	8,531	29	2,889	29								
			Total	1,749	100	8,793	100	28,824	100	9,790	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	48	3	271	3	774	3	233	3	<b>3.0</b>	3.0	-.03	3.1	-.04	3.1 *	-.05	
		2	Some	379	22	1,828	22	5,945	21	1,931	20								
		3	Quite a bit	803	46	3,806	43	12,675	44	4,422	46								
		4	Very much	517	29	2,875	32	9,353	32	3,168	31								
			Total	1,747	100	8,780	100	28,747	100	9,754	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	154	9	805	10	2,513	9	905	10	<b>2.7</b>	2.7	.00	2.7	-.02	2.7	.03	
		2	Some	596	34	2,866	33	9,207	33	3,251	34								
		3	Quite a bit	645	37	3,116	35	10,465	36	3,526	36								
		4	Very much	353	20	1,978	22	6,566	22	2,084	20								
			Total	1,748	100	8,765	100	28,751	100	9,766	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	196	11	860	10	2,766	10	944	10	<b>2.6</b>	2.6	.01	2.6	.00	2.6	.02	
		2	Some	556	32	3,033	35	9,910	35	3,391	35								
		3	Quite a bit	670	39	3,176	35	10,453	36	3,623	37								
		4	Very much	320	18	1,679	19	5,546	19	1,784	18								
			Total	1,742	100	8,748	100	28,675	100	9,742	100								
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	170	9	843	9	2,988	10	1,086	10	<b>2.6</b>	2.7	.00	2.6	.00	2.6	.02	
		2	Sometimes	610	35	3,084	35	10,022	34	3,436	35								
		3	Often	661	38	3,279	38	10,655	38	3,560	37								
		4	Very often	302	18	1,575	19	5,158	18	1,709	18								
			Total	1,743	100	8,781	100	28,823	100	9,791	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public	QRproblem	1	Never	338	19	1,684	19	5,620	20	1,950	19	<b>2.3</b>	2.3	.01	2.3	.00	2.3	.01	
		2	Sometimes	701	40	3,535	40	11,363	39	3,893	40								
		3	Often	493	29	2,465	28	8,176	28	2,730	28								
		4	Very often	204	12	1,081	13	3,622	13	1,205	12								
			Total	1,736	100	8,765	100	28,781	100	9,784	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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Item wording or description (health, etc.)	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options Total	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
				1,736	100	8,765	100	28,781	100	9,778	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	297	16	1,506	17	4,945	17	1,664	16	<b>2.3</b>	2.3	.00	2.4	-.01	2.4	-.02	
		2	Sometimes	744	42	3,723	42	12,098	42	4,103	43								
		3	Often	529	31	2,514	29	8,360	29	2,836	29								
		4	Very often	170	10	1,002	12	3,308	12	1,149	12								
		Total		1,740	100	8,745	100	28,711	100	9,752	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	153	9	458	7	1,265	6	403	5	<b>4.9</b>	6.2 ***	-.25	6.5 ***	-.29	7.0 ***	-.37	
		1.5	1-2	479	28	1,729	23	5,353	21	1,680	19								
		4	3-5	532	32	2,508	31	8,490	32	2,678	30								
		8	6-10	353	22	1,889	23	6,481	24	2,310	25								
		13	11-15	92	6	779	9	2,705	10	1,062	11								
		18	16-20	35	2	346	4	1,153	4	453	5								
		23	More than 20	23	1	342	4	1,196	4	501	5								
Total		1,667	100	8,051	100	26,643	100	9,087	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	895	55	2,771	38	8,798	36	3,162	37	<b>1.2</b>	2.0 ***	-.27	2.1 ***	-.30	2.1 ***	-.30	
		1.5	1-2	530	33	3,147	39	10,468	39	3,447	38								
		4	3-5	130	8	1,331	16	4,594	17	1,501	16								
		8	6-10	44	3	451	5	1,536	6	519	6								
		13	11-15	10	1	116	1	352	1	123	1								
		18	16-20	1	0	29	0	119	0	47	1								
23	More than 20	2	0	36	0	122	1	40	1										
Total		1,612	100	7,881	100	25,989	100	8,839	100										
c. 11 pages or more	wrlongnum <i>(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	1,433	89	5,959	78	19,604	77	6,735	78	<b>.4</b>	.8 ***	-.14	.8 ***	-.16	.9 ***	-.17	
		1.5	1-2	122	8	1,268	16	4,100	16	1,290	15								
		4	3-5	21	1	241	3	770	3	262	3								
		8	6-10	15	1	137	2	476	2	171	2								
		13	11-15	9	1	53	1	202	1	80	1								
		18	16-20	2	0	34	0	90	0	31	0								
		23	More than 20	5	0	34	0	122	1	39	0								
Total		1,607	100	7,726	100	25,364	100	8,608	100										
Estimated number of	wrpages																		

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

			Your first-year students compared with																
			U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		
Item wording or description assigned pages or student writing.	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
												29.1	44.4 ***	-.26	47.3 ***	-.29	49.2 ***	-.32	
			<i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)</i>																
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	45	3	250	3	883	4	283	3	<b>3.1</b>	3.1	.03	3.1 *	-.06	3.1 **	-.07	
		2	Sometimes	420	25	2,040	26	5,796	22	1,933	22								
		3	Often	551	33	2,694	33	8,481	31	2,819	31								
		4	Very often	654	39	3,113	38	11,708	43	4,097	44								
			Total	1,670	100	8,097	100	26,868	100	9,132	100								
b. People from an economic background other than your own	DDeconomic	1	Never	45	3	256	3	907	4	273	3	<b>3.1</b>	3.1	.04	3.1	.01	3.1	.00	
		2	Sometimes	352	21	1,814	23	5,731	22	1,924	22								
		3	Often	650	39	3,013	37	9,415	35	3,147	35								
		4	Very often	620	37	2,988	37	10,741	40	3,768	40								
			Total	1,667	100	8,071	100	26,794	100	9,112	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	68	4	356	5	1,149	5	357	4	<b>3.0</b>	3.0	.03	3.1	-.04	3.1 *	-.05	
		2	Sometimes	420	25	2,026	25	5,991	23	1,983	23								
		3	Often	539	32	2,668	33	8,495	32	2,852	32								
		4	Very often	636	38	3,017	37	11,124	41	3,901	41								
			Total	1,663	100	8,067	100	26,759	100	9,093	100								
d. People with political views other than your own	DDpolitical	1	Never	51	3	305	4	1,268	5	418	5	<b>3.2</b>	3.1 ***	.09	3.0 ***	.13	3.0 ***	.15	
		2	Sometimes	312	19	1,790	23	6,196	24	2,172	25								
		3	Often	611	37	2,758	34	8,771	33	2,936	32								
		4	Very often	688	42	3,180	40	10,431	39	3,524	38								
			Total	1,662	100	8,033	100	26,666	100	9,050	100								
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	37	2	149	2	471	2	145	2	<b>3.0</b>	3.0 *	-.05	3.1 ***	-.09	3.1 ***	-.12	
		2	Sometimes	380	23	1,735	22	5,358	21	1,687	20								
		3	Often	781	47	3,663	46	11,947	45	3,993	45								
		4	Very often	460	27	2,490	30	8,874	32	3,234	33								
			Total	1,658	100	8,037	100	26,650	100	9,059	100								
b. Reviewed your notes after class	LSnotes	1	Never	73	5	388	5	1,310	5	467	5								
		2	Sometimes	492	30	2,504	32	8,178	32	2,780	32								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>											
				U of A	Benchmark 12 & SEC	Research-Public Univ	AAU Institutions	U of A	Benchmark 12 & SEC	Research-Public Univ	AAU Institutions								
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
		3	Often	575	35	2,709	34	8,985	34	3,040	34	<b>2.9</b>	2.9 *	.05	2.9 *	.06	2.9 *	.06	
		4	Very often	524	31	2,419	29	8,127	29	2,752	29		△			△		△	
			Total	1,664	100	8,020	100	26,600	100	9,039	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	102	6	522	7	1,769	7	565	6	<b>2.8</b>							
		2	Sometimes	536	33	2,494	32	8,166	32	2,795	32								
		3	Often	608	38	2,910	37	9,566	36	3,248	37			2.8	.00	2.8	.00	2.8	.00
		4	Very often	401	24	2,021	25	6,843	25	2,352	25								
			Total	1,647	100	7,947	100	26,344	100	8,960	100								

#### 10. During the current school year, to what extent have your courses challenged you to do your best work?

challenge	Values	Response options	U of A	Benchmark 12 & SEC	Research-Public Univ	AAU Institutions	U of A	Benchmark 12 & SEC	Research-Public Univ	AAU Institutions				
1	11	Not at all	11	32	106	46	<b>5.5</b>							
2	18		18	79	264	78								
3	45		45	205	795	264								
4	167		167	709	2,733	938			5.5	-0.03	5.5	.03	5.5	.04
5	550		550	2,716	9,122	3,072								
6	513		513	2,515	8,268	2,940								
7	354	Very much	354	1,736	5,288	1,711								
		Total	1,658	7,992	26,576	9,049								

#### 11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup>

a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided	127	8	626	8	2,065	8	647	8	<b>7%</b>							
		Do not plan to do	64	4	247	3	837	4	257	3			8% *	-0.06	9% **	-0.08	9% ***	-0.10
		Plan to do	1,359	81	6,465	80	21,283	79	7,235	80			▽		▽		▽	
		Done or in progress	109	7	659	8	2,376	9	883	9								
		Total	1,659	100	7,997	100	26,561	100	9,022	100								
b. Hold a formal leadership role in a student organization or group	leader	Have not decided	346	21	1,774	23	6,317	24	2,001	23	<b>12%</b>							
		Do not plan to do	266	16	1,357	18	4,716	19	1,363	16			14%	-0.04	13%	-0.02	14% *	-0.06
		Plan to do	834	50	3,694	45	11,852	44	4,237	47								
		Done or in progress	209	12	1,145	14	3,570	13	1,386	14							▽	
		Total	1,655	100	7,970	100	26,455	100	8,987	100								
c. Participate in a learning community or some other formal program where groups of students take two or	learncom	Have not decided	482	29	1,919	24	6,669	26	2,272	26	<b>13%</b>							
		Do not plan to do	477	29	2,369	30	7,560	29	2,650	30			24% ***	-0.29	20% ***	-0.20	20% ***	-0.19
		Plan to do	479	29	1,798	22	6,608	25	2,237	25								
		Done or in progress	213	13	1,876	24	5,594	20	1,825	20			▽		▽		▽	
		Total	1,651	100	7,962	100	26,565	100	8,984	100								

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



# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

			Your first-year students compared with															
			U of A	Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A	Benchmark 12 & SEC	Research-Public Univ		AAU Institutions				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
more classes together	(None or in progress.)	Total	1,651	100	7,962	100	26,431	100	8,984	100								
d. Participate in a study abroad program	abroad	Have not decided	371	23	1,915	26	6,548	26	2,017	24	<b>4%</b>	5%	-.04	4%	-.01	5%	-.04	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	298	19	1,600	22	5,473	22	1,637	21								
		Plan to do	916	54	4,037	48	13,284	48	4,900	51								
		Done or in progress	63	4	400	5	1,103	4	418	5								
		Total	1,648	100	7,952	100	26,408	100	8,972	100								
e. Work with a faculty member on a research project	research	Have not decided	477	29	2,790	35	9,061	34	2,900	32	<b>6%</b>	7%	-.02	6%	-.01	8% *	▽	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	352	21	1,849	23	5,594	21	1,819	19								
		Plan to do	724	44	2,776	35	10,036	39	3,556	41								
		Done or in progress	98	6	515	7	1,639	6	665	8								
		Total	1,651	100	7,930	100	26,330	100	8,940	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	Have not decided	444	27	2,426	31	8,008	31	2,818	32	<b>2%</b>	3%	-.05	3%	-.04	3%	-.04	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	171	10	859	11	2,600	10	864	10								
		Plan to do	1,003	61	4,417	55	14,998	56	5,000	56								
		Done or in progress	34	2	223	3	717	3	254	3								
		Total	1,652	100	7,925	100	26,323	100	8,936	100								

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

servcourse	1	2	3	4	Total	U of A	Benchmark 12 & SEC	Research-Public Univ	AAU Institutions	U of A	Benchmark 12 & SEC	Research-Public Univ	AAU Institutions			
None	922	56	4,078	52	13,677	53	4,996	56		<b>1.5</b>	1.6	-.03	1.5	-.02	1.5	.05
Some	603	37	3,275	41	10,797	40	3,389	38								
Most	97	6	447	6	1,436	6	432	5								
All	25	2	90	1	296	1	70	1								
Total	1,647	100	7,890	100	26,206	100	8,887	100								

#### 13. Indicate the quality of your interactions with the following people at your institution.

a. Students	Q1student	1	2	3	4	5	6	7	—	U of A	Benchmark 12 & SEC	Research-Public Univ	AAU Institutions			
Poor	1	19	1	70	1	287	1	100	1	<b>5.6</b>	5.6	.01	5.5 **	.07	5.5 ***	.09
	2	21	1	132	2	467	2	167	2							
	3	61	4	325	4	1,141	4	380	4							
	4	168	10	797	10	2,805	11	970	11							
	5	411	25	1,851	23	6,526	25	2,295	26							
	6	486	30	2,447	31	7,990	30	2,809	31							
Excellent	7	483	29	2,326	29	7,162	26	2,255	25							
Not applicable	—	4	0	22	0	98	0	27	0							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

				Your first-year students compared with														
				U of A	Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A	Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options Total	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Academic advisors	Qladvisor	1	Poor	37	2	227	3	785	3	285	3	<b>5.3</b>	5.2	.01	5.2 *	.05	5.1 ***	.09
		2		87	5	371	5	1,202	4	455	5							
		3		116	7	583	7	2,038	8	731	8							
		4		228	14	1,049	13	3,649	14	1,256	14							
		5		349	21	1,646	21	5,567	21	1,927	21							
		6		362	22	1,779	22	5,930	22	2,040	23							
		7	Excellent	468	28	2,215	28	6,775	25	2,051	23							
		—	Not applicable	4	0	82	1	468	2	239	3							
Total				1,651	100	7,952	100	26,414	100	8,984	100							
c. Faculty	QIfaculty	1	Poor	25	2	108	2	430	2	150	2	<b>5.1</b>	5.2	-.04	5.2	-.02	5.2	-.01
		2		52	3	231	3	857	3	277	3							
		3		116	7	504	7	1,687	7	551	6							
		4		265	16	1,203	15	4,040	15	1,324	15							
		5		482	29	2,111	26	7,039	27	2,535	28							
		6		421	26	2,239	28	7,379	28	2,592	29							
		7	Excellent	281	17	1,455	18	4,618	18	1,425	16							
		—	Not applicable	5	0	69	1	256	1	75	1							
Total				1,647	100	7,920	100	26,306	100	8,929	100							
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	52	3	241	3	901	4	286	3	<b>5.0</b>	5.1	-.03	5.0	.03	5.0	.03
		2		68	4	299	4	1,113	4	393	4							
		3		147	9	530	7	1,928	7	637	7							
		4		228	13	1,174	14	3,995	15	1,419	16							
		5		370	22	1,803	22	6,021	23	2,130	24							
		6		423	26	1,822	23	5,875	22	2,043	23							
		7	Excellent	294	18	1,555	19	4,582	17	1,406	16							
		—	Not applicable	72	5	505	7	1,931	8	638	7							
Total				1,654	100	7,929	100	26,346	100	8,952	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	71	4	305	4	1,131	4	395	4	<b>4.9</b>	4.9	-.02	4.8	.03	4.8 *	.06
		2		100	6	413	5	1,423	5	477	5							
		3		133	8	603	8	2,182	8	746	8							
		4		256	15	1,199	15	4,253	16	1,436	16							
		5		413	25	1,771	22	5,836	22	1,988	22							
		6		343	21	1,599	20	5,193	20	1,715	19							
		7	Excellent	265	16	1,300	17	3,847	15	1,126	13							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

												<i>Your first-year students compared with</i>							
				U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options — Not applicable	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
				75	4	735	10	2,507	10	1,086	12								
				1,656	100	7,925	100	26,372	100	8,969	100								
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	19	1	93	1	325	1	107	1	<b>3.2</b>	3.2	-.01	3.2 *	.05	3.2 *	.06	
		2	Some	230	14	1,006	14	3,923	16	1,324	16								
		3	Quite a bit	728	46	3,448	46	11,455	46	3,954	47								
		4	Very much	629	39	2,936	39	9,317	37	3,135	36								
		Total		1,606	100	7,483	100	25,020	100	8,520	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	31	2	209	3	747	3	238	3	<b>3.1</b>	3.2 *	-.06	3.1	.02	3.1 *	.06	
		2	Some	290	19	1,199	16	4,502	19	1,638	20								
		3	Quite a bit	718	46	3,094	42	10,659	43	3,767	44								
		4	Very much	546	34	2,932	39	8,938	35	2,825	33								
		Total		1,585	100	7,434	100	24,846	100	8,468	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	61	4	311	4	1,156	5	386	5	<b>3.1</b>	3.2 **	-.07	3.1	.01	3.1 **	.07	
		2	Some	271	18	1,108	15	4,192	18	1,654	20								
		3	Quite a bit	640	40	2,748	38	9,416	38	3,374	40								
		4	Very much	617	38	3,254	43	10,027	39	3,047	35								
		Total		1,589	100	7,421	100	24,791	100	8,461	100								
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	185	12	706	10	2,333	10	867	10	<b>2.6</b>	2.8 ***	-.13	2.8 ***	-.16	2.8 ***	-.13	
		2	Some	515	32	2,133	29	6,902	28	2,379	28								
		3	Quite a bit	546	34	2,534	34	8,658	35	2,995	36								
		4	Very much	342	21	2,060	27	6,956	27	2,224	26								
		Total		1,588	100	7,433	100	24,849	100	8,465	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	56	4	259	4	985	4	296	4	<b>3.1</b>	3.1	.01	3.1 **	.07	3.1 *	.05	
		2	Some	293	19	1,411	19	4,964	21	1,654	20								
		3	Quite a bit	645	41	2,964	40	10,021	41	3,482	42								
		4	Very much	595	37	2,786	37	8,854	34	3,020	34								
		Total		1,589	100	7,420	100	24,824	100	8,452	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	70	5	307	4	1,112	5	369	5	<b>3.0</b>	3.1 ***	-.11	3.0	-.04	3.0	-.04	
		2	Some	342	22	1,372	19	4,923	21	1,694	21								
		3	Quite a bit	666	42	2,901	39	9,816	40	3,431	41								
		4	Very much	514	32	2,826	37	8,929	35	2,948	34								
		Total		1,592	100	7,406	100	24,780	100	8,442	100								
g. Helping you manage	SEnonacad	1	Very little	326	21	1,394	20	4,644	19	1,642	19								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

		Your first-year students compared with																
		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
your non-academic responsibilities (work, family, etc.)		2	Some	610	38	2,691	37	8,989	36	3,103	37	<b>2.3</b>	2.4 **	-.07	2.4 **	-.07	2.4 *	-.06
		3	Quite a bit	440	28	2,091	28	7,158	29	2,403	29							
		4	Very much	210	13	1,224	16	3,968	15	1,278	15							
		Total		1,586	100	7,400	100	24,759	100	8,426	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	77	5	271	4	1,227	5	385	5	<b>3.0</b>	3.1 *	-.05	3.0 *	.06	3.0 **	.08
		2	Some	328	21	1,464	20	5,495	23	1,926	24							
		3	Quite a bit	628	39	2,979	40	9,899	40	3,442	41							
		4	Very much	558	35	2,675	36	8,092	32	2,654	30							
Total		1,591	100	7,389	100	24,713	100	8,407	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	200	13	782	11	2,845	12	959	12	<b>2.6</b>	2.6 ***	-.10	2.6 *	-.06	2.6 *	-.05
		2	Some	580	37	2,435	33	8,320	34	2,844	34							
		3	Quite a bit	530	33	2,608	34	8,558	34	2,976	36							
		4	Very much	280	17	1,564	21	4,947	19	1,604	18							
Total		1,590	100	7,389	100	24,670	100	8,383	100									

#### 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	9	1	29	0	117	1	42	1	<b>14.8</b>	14.9	-.01	15.1	-.04	15.8 ***	-.12	
		3	1-5 hrs	150	9	733	10	2,704	11	788	10								
		8	6-10 hrs	389	25	1,681	23	5,481	22	1,738	20								
		13	11-15 hrs	374	23	1,734	24	5,514	22	1,844	22								
		18	16-20 hrs	333	21	1,516	20	4,833	19	1,690	20								
		23	21-25 hrs	164	10	887	12	2,985	12	1,155	14								
		28	26-30 hrs	79	5	438	6	1,551	6	591	7								
		33	More than 30 hrs	98	6	389	5	1,592	7	585	7								
Total		1,596	100	7,407	100	24,777	100	8,433	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	315	21	1,450	21	6,190	26	1,764	22	<b>7.2</b>	6.4 ***	.12	6.0 ***	.18	6.2 ***	.15	
		3	1-5 hrs	500	31	2,679	36	8,893	35	3,167	37								
		8	6-10 hrs	368	23	1,616	22	4,756	19	1,753	21								
		13	11-15 hrs	210	13	893	12	2,474	10	895	11								
		18	16-20 hrs	116	7	443	6	1,317	5	471	6								
		23	21-25 hrs	44	3	167	2	526	2	181	2								
28	26-30 hrs	13	1	53	1	200	1	64	1										
33	More than 30 hrs	23	2	74	1	286	1	90	1										
Total		1,589	100	7,375	100	24,642	100	8,385	100										
c. Working for pay	tmworkonhrs	0	0 hrs	1,372	86	5,991	81	19,653	79	6,323	75								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

				Your first-year students compared with															
				U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions	
Item wording or description on campus	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	43	3	186	3	738	3	351	4	<b>1.7</b>	2.3 *** ▽	-.11	2.5 *** ▽	-.14	2.8 *** ▽	-.20	
	8	6-10 hrs	60	4	447	6	1,591	7	742	9									
	13	11-15 hrs	54	3	412	5	1,467	6	596	7									
	18	16-20 hrs	32	2	238	3	850	4	272	3									
	23	21-25 hrs	9	1	64	1	250	1	76	1									
	28	26-30 hrs	3	0	23	0	74	0	23	0									
	33	More than 30 hrs	12	1	28	0	97	0	24	0									
		Total			1,585	100	7,389	100	24,720	100	8,407								100
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	1,173	74	5,667	78	18,535	76	6,858	81	<b>3.9</b>	3.0 *** △	.13	3.5	.05	2.3 *** △	.26	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	81	5	345	5	1,185	5	384	5								
	8	6-10 hrs	85	5	362	5	1,212	5	354	4									
	13	11-15 hrs	69	4	338	4	1,166	4	285	3									
	18	16-20 hrs	73	5	310	4	1,169	5	246	3									
	23	21-25 hrs	49	3	176	2	696	3	126	2									
	28	26-30 hrs	31	2	96	1	343	1	67	1									
	33	More than 30 hrs	30	2	70	1	331	2	46	1									
	Total			1,591	100	7,364	100	24,637	100	8,366	100								
Estimated number of hours working for pay	tmworkhrs											<b>5.5</b>	5.2	.03	5.9	-.04	5.0	.05	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	653	42	3,706	53	13,039	55	4,574	57	<b>2.9</b>	2.3 *** △	.15	2.5 *** △	.11	2.3 *** △	.14	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	719	44	2,826	37	8,579	33	2,822	32								
	8	6-10 hrs	122	8	438	6	1,539	6	493	6									
	13	11-15 hrs	48	3	178	2	654	3	207	3									
	18	16-20 hrs	29	2	99	1	383	2	130	2									
	23	21-25 hrs	11	1	48	1	168	1	53	1									
	28	26-30 hrs	1	0	7	0	48	0	13	0									
	33	More than 30 hrs	3	0	18	0	69	0	19	0									
	Total			1,586	100	7,320	100	24,479	100	8,311	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	27	2	72	1	271	1	77	1	<b>12.8</b>	12.7	.01	12.8	.00	13.0	-.02	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	268	17	1,252	17	4,357	18	1,309	16								
	8	6-10 hrs	448	28	2,182	29	7,022	28	2,426	28									
	13	11-15 hrs	360	23	1,664	23	5,459	22	1,925	23									
	18	16-20 hrs	237	15	1,096	15	3,533	15	1,247	15									

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

				Your first-year students compared with															
				U of A	Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A	Benchmark 12 & SEC	Research-Public Univ		AAU Institutions				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
	(number of hours per week.)	23	21-25 hrs	103	7	537	8	1,804	7	641	8								
		28	26-30 hrs	47	3	201	3	764	3	270	3								
		33	More than 30 hrs	93	6	358	5	1,378	6	438	5								
			Total	1,583	100	7,362	100	24,588	100	8,333	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	1,345	84	6,265	85	20,160	81	7,094	84	1.5	1.3	.03	1.7 *	-.05	1.4	.02	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	122	8	522	7	2,160	9	614	8								
		8	6-10 hrs	46	3	217	3	909	4	247	3								
		13	11-15 hrs	33	2	142	2	524	2	163	2								
		18	16-20 hrs	19	1	102	1	364	2	123	2								
		23	21-25 hrs	8	1	56	1	181	1	50	1								
		28	26-30 hrs	3	0	16	0	65	0	16	0								
		33	More than 30 hrs	14	1	33	0	182	1	29	0								
			Total	1,590	100	7,353	100	24,545	100	8,336	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	572	36	2,677	36	8,966	36	2,993	35	3.7	3.6	.03	4.0	-.04	3.8	-.02	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	707	44	3,327	45	10,308	41	3,608	43								
		8	6-10 hrs	185	12	822	11	3,205	13	1,104	13								
		13	11-15 hrs	61	4	282	4	1,148	5	354	4								
		18	16-20 hrs	33	2	141	2	531	2	170	2								
		23	21-25 hrs	15	1	60	1	223	1	80	1								
		28	26-30 hrs	3	0	25	0	91	0	29	0								
		33	More than 30 hrs	14	1	36	1	177	1	41	0								
			Total	1,590	100	7,370	100	24,649	100	8,379	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	296	19	1,106	16	3,239	14	897	12	2.5	2.5 **	-.07	2.6 ***	-.16	2.7 ***	-.22	
		2	Some	602	38	2,707	38	8,445	36	2,806	36								
		3	About half	392	24	2,041	27	7,019	28	2,441	28								
		4	Most	232	14	1,136	15	4,357	17	1,607	18								
		5	Almost all	69	4	361	5	1,509	6	580	6								
			Total	1,591	100	7,351	100	24,569	100	8,331	100								

tmreadinghrs

(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Your first-year students compared with															
				U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
	tmreadinghrscol	1	0 hrs	9	1	26	0	107	1	37	1								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	925	59	3,914	56	12,300	52	3,798	48								
		3	More than 5, up to 10 hrs	397	25	2,124	28	7,356	29	2,644	31								
		4	More than 10, up to 15 hrs	133	8	695	9	2,446	10	947	11								
		5	More than 15, up to 20 hrs	65	4	317	4	1,224	5	482	5								
		6	More than 20, up to 25 hrs	48	3	176	2	747	3	299	4								
		7	More than 25 hrs	10	1	60	1	273	1	93	1								
			Total	1,587	100	7,312	100	24,453	100	8,300	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	174	11	745	11	2,532	11	913	11	<b>2.6</b>	2.7	-.05	2.7 **	-.07	2.7 *	-.06
		2	Some	543	34	2,245	31	7,259	30	2,497	30							
		3	Quite a bit	586	37	2,880	38	9,600	38	3,189	38							
		4	Very much	284	18	1,507	20	5,252	20	1,785	20							
			Total	1,587	100	7,377	100	24,643	100	8,384	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	217	14	974	14	3,374	15	1,274	16	<b>2.6</b>	2.6	.00	2.5	.02	2.5 **	.07
		2	Some	508	32	2,428	34	8,085	34	2,795	34							
		3	Quite a bit	597	38	2,562	34	8,559	34	2,773	33							
		4	Very much	259	16	1,371	18	4,534	18	1,509	17							
			Total	1,581	100	7,335	100	24,552	100	8,351	100							
c. Thinking critically and analytically	pgthink	1	Very little	45	3	231	3	813	4	304	4	<b>3.0</b>	3.1	-.03	3.0	.00	3.1	-.01
		2	Some	321	20	1,376	19	4,828	20	1,557	19							
		3	Quite a bit	725	46	3,260	44	10,877	44	3,755	45							
		4	Very much	494	31	2,479	34	8,042	32	2,747	32							
			Total	1,585	100	7,346	100	24,560	100	8,363	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	189	12	787	10	2,984	11	1,097	12	<b>2.7</b>	2.7	-.01	2.7	.03	2.7	.03
		2	Some	449	28	2,207	30	7,440	30	2,483	29							
		3	Quite a bit	586	37	2,624	36	8,750	36	2,939	36							
		4	Very much	359	23	1,725	24	5,368	23	1,824	23							
			Total	1,585	100	7,346	100	24,560	100	8,363	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

												<i>Your first-year students compared with</i>							
				U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options Total	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
				1,583	100	7,343	100	24,542	100	8,343	100								Mean
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	193	12	888	13	3,192	14	1,073	13	<b>2.7</b>	2.6	.04	2.6 *	.06	2.6	.04	
		2	Some	478	30	2,397	33	7,851	32	2,651	32								
		3	Quite a bit	588	37	2,520	33	8,417	34	2,820	34								
		4	Very much	323	21	1,544	21	5,083	20	1,810	21								
		Total		1,582	100	7,349	100	24,543	100	8,354	100								
f. Working effectively with others	pgothers	1	Very little	113	7	475	7	1,670	8	593	7	<b>2.8</b>	2.8	-.04	2.8	-.01	2.8	.00	
		2	Some	458	29	2,008	28	6,857	29	2,423	30								
		3	Quite a bit	665	42	2,990	40	9,870	40	3,301	40								
		4	Very much	347	22	1,863	25	6,120	24	2,022	23								
		Total		1,583	100	7,336	100	24,517	100	8,339	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	227	15	940	14	3,187	14	1,135	14	<b>2.6</b>	2.6 *	-.05	2.6	-.04	2.6	-.03	
		2	Some	480	31	2,109	29	7,207	30	2,440	30								
		3	Quite a bit	560	35	2,683	35	8,755	35	2,951	35								
		4	Very much	313	19	1,605	21	5,368	21	1,816	21								
		Total		1,580	100	7,337	100	24,517	100	8,342	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	172	11	734	11	2,292	10	841	11	<b>2.6</b>	2.7 ***	-.09	2.8 ***	-.14	2.7 ***	-.12	
		2	Some	529	33	2,145	30	6,845	28	2,331	28								
		3	Quite a bit	586	37	2,686	36	9,119	37	3,087	37								
		4	Very much	301	18	1,786	24	6,289	25	2,094	24								
		Total		1,588	100	7,351	100	24,545	100	8,353	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	177	11	801	12	2,782	12	932	11	<b>2.6</b>	2.6	-.01	2.6	.00	2.6	-.02	
		2	Some	537	34	2,407	33	8,056	33	2,734	33								
		3	Quite a bit	567	36	2,645	35	8,740	35	2,984	36								
		4	Very much	302	19	1,491	20	4,954	20	1,702	20								
		Total		1,583	100	7,344	100	24,532	100	8,352	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	216	14	889	13	3,067	13	1,114	14	<b>2.5</b>	2.6 *	-.06	2.6	-.05	2.6	-.04	
		2	Some	545	35	2,400	33	8,012	33	2,681	33								
		3	Quite a bit	546	35	2,540	34	8,501	34	2,870	34								
		4	Very much	271	17	1,482	20	4,831	19	1,635	19								
		Total		1,578	100	7,311	100	24,411	100	8,300	100								

#### 18. How would you evaluate your entire educational experience at this institution?

evalexp	1	2	3	4	5	6	7	8	9	10
Poor	16	1	93	2	343	2	121	2		

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



# NSSE 2016 Frequencies and Statistical Comparisons

## University of Arkansas

### First-Year Students

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

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

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>								
				U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		U of A		Benchmark 12 & SEC		Research-Public Univ		AAU Institutions		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
		2	Fair	157	10	677	10	2,653	11	902	12	<b>3.3</b>	3.3	-.03	3.2 *	.05	3.2 *	.06		
		3	Good	799	50	3,466	47	12,097	49	4,132	49									
		4	Excellent	617	39	3,134	41	9,571	37	3,240	37								▲	▲
			Total	1,589	100	7,370	100	24,664	100	8,395	100									
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>												<b>3.3</b>	3.4	-.02	3.3 **	.08	3.3 ***	.09		
	sameinst	1	Definitely no	36	2	174	2	631	3	221	3									
		2	Probably no	153	10	685	9	2,561	11	886	11									
		3	Probably yes	621	39	2,738	37	9,991	41	3,459	42								▲	▲
		4	Definitely yes	784	49	3,788	51	11,514	45	3,842	44									
			Total	1,594	100	7,385	100	24,697	100	8,408	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.