

NSSE 2013 Frequencies and Statistical Comparisons

University of Arkansas

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
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	
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	54	5	352	6	447	4	678	5	2.7	2.7	.04	2.7	.03	2.7 *	.07	
		2	Sometimes	426	37	2,796	40	4,660	40	5,410	40								
		3	Often	426	37	2,365	33	4,017	35	4,590	34								
		4	Very often	242	21	1,511	22	2,360	21	2,722	20								
		Total		1,148	100	7,024	100	11,484	100	13,400	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	253	22	1,491	22	2,378	21	2,739	22	2.4	2.4	-.02	2.4	-.01	2.4	-.01	
		2	Sometimes	416	36	2,418	35	4,187	36	4,731	36								
		3	Often	294	26	1,886	26	3,185	28	3,780	28								
		4	Very often	178	16	1,188	17	1,689	15	2,084	15								
		Total		1,141	100	6,983	100	11,439	100	13,334	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	75	7	370	6	571	5	736	6	2.8	2.9 ***	-.13	2.9 ***	-.14	2.9 **	-.10	
		2	Often	197	18	974	15	1,732	16	2,124	17								
		3	Sometimes	696	60	4,164	59	6,635	58	7,661	57								
		4	Never	173	15	1,478	20	2,479	21	2,799	20								
		Total		1,141	100	6,986	100	11,417	100	13,320	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	391	35	2,352	34	4,033	36	5,222	38	2.0	2.0	-.03	1.9	.03	1.9 *	.07	
		2	Sometimes	487	43	2,938	42	4,798	41	5,258	40								
		3	Often	166	15	1,111	16	1,720	15	1,875	14								
		4	Very often	89	8	540	8	813	7	906	7								
		Total		1,133	100	6,941	100	11,364	100	13,261	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	74	6	476	8	645	6	913	7	2.6	2.7	-.03	2.7 *	-.07	2.7	-.03	
		2	Sometimes	444	39	2,562	38	4,200	38	4,970	38								
		3	Often	436	39	2,494	35	4,153	36	4,744	35								
		4	Very often	181	16	1,395	19	2,339	20	2,599	19								
		Total		1,135	100	6,927	100	11,337	100	13,226	100								
f. Explained course material to one or more students	CLexplain	1	Never	26	2	242	4	295	3	420	3	2.7	2.8	-.03	2.8 *	-.07	2.8	-.03	
		2	Sometimes	426	38	2,363	36	3,850	35	4,669	36								
		3	Often	460	42	2,716	40	4,607	42	5,271	41								
		4	Very often	196	18	1,411	21	2,289	21	2,548	20								
		Total		1,108	100	6,732	100	11,041	100	12,908	100								

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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	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	124	11	790	12	1,150	11	1,529	12	2.6	2.6	.01	2.7	-.02	2.6	.02	
		2	Sometimes	382	34	2,330	35	3,827	35	4,522	35								
		3	Often	380	34	2,127	31	3,630	33	4,141	32								
		4	Very often	222	20	1,486	22	2,440	21	2,726	21								
		Total		1,108	100	6,733	100	11,047	100	12,918	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	65	6	492	8	735	7	947	8	2.6	2.6	.06	2.6	.02	2.6	.05	
		2	Sometimes	449	40	2,688	41	4,448	41	5,186	41								
		3	Often	408	37	2,328	34	3,826	35	4,421	34								
		4	Very often	182	17	1,202	17	1,993	18	2,310	17								
		Total		1,104	100	6,710	100	11,002	100	12,864	100								
i. Gave a course presentation	present	1	Never	308	28	1,771	28	2,757	26	3,384	28	2.1	2.0 *	.08	2.0 *	.07	2.0 *	.07	
		2	Sometimes	452	41	3,160	46	5,390	49	5,981	46								
		3	Often	249	23	1,259	18	2,096	19	2,530	19								
		4	Very often	87	8	478	7	703	6	910	7								
		Total		1,096	100	6,668	100	10,946	100	12,805	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	6	401	6	518	5	688	6	2.6	2.6	-.03	2.7 **	-.08	2.7 *	-.07	
		2	Sometimes	441	41	2,596	40	4,165	39	4,821	39								
		3	Often	397	38	2,391	36	4,090	38	4,775	38								
		4	Very often	165	15	1,137	18	1,961	18	2,267	18								
		Total		1,068	100	6,525	100	10,734	100	12,551	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	99	9	657	11	855	8	1,096	9	2.5	2.5	.00	2.6 *	-.06	2.6	-.06	
		2	Sometimes	452	43	2,736	42	4,364	41	5,017	40								
		3	Often	356	34	2,134	33	3,761	35	4,340	35								
		4	Very often	143	13	902	15	1,599	15	1,913	16								
		Total		1,050	100	6,429	100	10,579	100	12,366	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	120	12	829	14	1,184	11	1,463	12	2.5	2.4	.02	2.5	-.03	2.5	-.03	
		2	Sometimes	465	44	2,809	42	4,549	42	5,168	41								
		3	Often	329	31	1,933	30	3,380	32	3,958	32								
		4	Very often	141	13	864	14	1,463	14	1,768	14								
		Total		1,055	100	6,435	100	10,576	100	12,357	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

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				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
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	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	75	7	374	6	550	5	693	6	2.7	2.7	-.06	2.7 *	-.07	2.7 *	-.07	
		2	Sometimes	374	35	2,327	35	3,779	35	4,316	34								
		3	Often	439	42	2,607	40	4,384	42	5,142	42								
		4	Very often	163	16	1,099	18	1,835	18	2,184	18								
		Total		1,051	100	6,407	100	10,548	100	12,335	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	52	5	283	5	429	4	512	4	2.8	2.8	.02	2.8	-.02	2.8	-.02	
		2	Sometimes	345	32	2,225	34	3,526	33	4,080	33								
		3	Often	444	42	2,655	41	4,446	42	5,134	41								
		4	Very often	209	20	1,236	20	2,133	20	2,597	21								
		Total		1,050	100	6,399	100	10,534	100	12,323	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	36	3	212	4	302	3	358	3	2.8	2.8	-.02	2.8 *	-.07	2.8 **	-.08	
		2	Sometimes	391	37	2,288	36	3,484	34	4,045	33								
		3	Often	422	40	2,628	41	4,503	43	5,233	42								
		4	Very often	200	19	1,236	20	2,184	21	2,625	21								
		Total		1,049	100	6,364	100	10,473	100	12,261	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	18	2	102	2	123	1	168	1	3.0	3.0	-.05	3.1 ***	-.11	3.1 **	-.10	
		2	Sometimes	275	27	1,415	23	2,150	21	2,585	22								
		3	Often	452	43	3,004	47	4,943	47	5,688	46								
		4	Very often	294	28	1,817	28	3,210	30	3,755	30								
		Total		1,039	100	6,338	100	10,426	100	12,196	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	210	20	1,280	21	2,246	22	2,572	22	2.2	2.2	.05	2.2 *	.07	2.2 *	.07	
		2	Sometimes	496	47	3,093	49	5,111	49	5,835	48								
		3	Often	229	22	1,323	20	2,149	21	2,610	20								
		4	Very often	112	11	658	10	961	9	1,202	10								
		Total		1,047	100	6,354	100	10,467	100	12,219	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	555	53	3,185	51	5,351	51	6,386	53	1.7	1.7	-.02	1.7	-.03	1.7	-.01	
		2	Sometimes	304	29	2,034	32	3,238	31	3,636	30								
		3	Often	132	13	760	12	1,275	12	1,473	12								
		4	Very often	52	5	352	6	561	5	681	6								
		Total		1,043	100	6,331	100	10,425	100	12,176	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

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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	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	347	33	2,109	34	3,264	31	4,089	34	2.0	1.9	.02	2.0	-.04	2.0	.00	
		2	Sometimes	461	45	2,784	43	4,783	46	5,312	43								
		3	Often	173	17	1,025	16	1,741	17	2,003	17								
		4	Very often	60	6	387	6	618	6	742	6								
		Total		1,041	100	6,305	100	10,406	100	12,146	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	254	24	1,618	26	2,876	28	3,357	28	2.1	2.1	.05	2.0 **	.08	2.0 **	.08	
		2	Sometimes	512	49	3,109	49	5,048	48	5,854	48								
		3	Often	195	19	1,112	17	1,787	17	2,094	17								
		4	Very often	80	8	450	7	653	6	802	7								
		Total		1,041	100	6,289	100	10,364	100	12,107	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	210	3	343	3	446	4	3.0	3.0	.00	3.0	.03	3.0	.01	
		2	Some	242	24	1,516	24	2,507	24	2,851	24								
		3	Quite a bit	471	45	2,779	43	4,674	45	5,368	44								
		4	Very much	299	28	1,823	30	2,901	27	3,499	29								
		Total		1,042	100	6,328	100	10,425	100	12,164	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	25	2	183	3	259	3	356	3	3.0	3.1 *	-.07	3.1 *	-.07	3.1	-.05	
		2	Some	232	22	1,275	20	2,064	20	2,523	21								
		3	Quite a bit	486	47	2,796	44	4,709	45	5,387	44								
		4	Very much	288	28	2,045	33	3,349	32	3,851	32								
		Total		1,031	100	6,299	100	10,381	100	12,117	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	38	4	205	4	329	3	440	4	2.9	3.0	-.05	3.0	-.05	3.0	-.05	
		2	Some	265	25	1,587	25	2,527	25	2,961	25								
		3	Quite a bit	465	45	2,633	41	4,468	43	5,173	42								
		4	Very much	266	26	1,844	30	3,010	29	3,493	29								
		Total		1,034	100	6,269	100	10,334	100	12,067	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	59	6	351	6	583	6	690	6	2.8	2.8	.00	2.8	.00	2.8	-.01	
		2	Some	306	29	1,884	30	3,078	30	3,511	30								
		3	Quite a bit	450	44	2,593	41	4,333	42	5,061	41								
		4	Very much	222	22	1,443	23	2,325	22	2,806	23								
		Total		1,037	100	6,271	100	10,319	100	12,068	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

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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	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	45	4	361	6	530	5	657	6	2.8	2.8	-.01	2.8	-.01	2.8	-.03	
		2	Some	313	30	1,825	29	3,062	30	3,469	29								
		3	Quite a bit	469	45	2,587	40	4,331	42	5,011	41								
		4	Very much	208	20	1,477	24	2,384	23	2,901	24								
		Total		1,035	100	6,250	100	10,307	100	12,038	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	10	1	104	2	184	2	225	2	3.1	3.1	-.02	3.1	-.03	3.1	-.01	
		2	Some	188	18	1,107	18	1,678	16	2,164	18								
		3	Quite a bit	530	51	2,998	47	5,048	48	5,757	47								
		4	Very much	316	30	2,095	33	3,485	33	3,991	33								
		Total		1,044	100	6,304	100	10,395	100	12,137	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	24	2	141	2	201	2	259	2	3.1	3.1	-.02	3.1	.00	3.1	.00	
		2	Some	183	17	1,139	18	1,834	18	2,263	19								
		3	Quite a bit	530	51	3,011	48	5,154	49	5,888	48								
		4	Very much	304	30	1,998	32	3,174	30	3,687	31								
		Total		1,041	100	6,289	100	10,363	100	12,097	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	18	2	179	3	240	3	306	3	3.0	3.1 *	-.07	3.1 *	-.07	3.1 *	-.06	
		2	Some	223	21	1,226	20	1,961	19	2,410	20								
		3	Quite a bit	507	49	2,737	43	4,654	45	5,322	44								
		4	Very much	291	28	2,127	35	3,483	34	4,020	34								
		Total		1,039	100	6,269	100	10,338	100	12,058	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	117	11	638	11	1,064	11	1,319	11	2.7	2.7	-.05	2.7	-.03	2.7	-.02	
		2	Some	346	33	1,977	31	3,337	32	3,953	32								
		3	Quite a bit	356	35	2,234	35	3,739	36	4,166	34								
		4	Very much	217	21	1,415	23	2,192	21	2,633	22								
		Total		1,036	100	6,264	100	10,332	100	12,071	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	107	10	571	9	967	9	1,262	10	2.7	2.7	-.01	2.7	.00	2.6	.02	
		2	Some	344	33	2,114	34	3,530	34	4,110	34								
		3	Quite a bit	395	38	2,377	38	3,936	39	4,442	37								
		4	Very much	192	19	1,174	19	1,850	18	2,208	19								
		Total		1,038	100	6,236	100	10,283	100	12,022	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

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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	109	10	733	12	1,126	10	1,414	11	2.7	2.6	.06	2.6	.02	2.6	.04	
		2	Sometimes	350	33	2,208	34	3,539	33	4,158	33								
		3	Often	391	38	2,207	35	3,794	37	4,287	36								
		4	Very often	194	19	1,135	19	1,907	19	2,241	20								
			Total	1,044	100	6,283	100	10,366	100	12,100	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	213	19	1,407	22	2,149	20	2,587	21	2.3	2.3 *	.08	2.3	.03	2.3	.04	
		2	Sometimes	414	39	2,581	41	4,183	40	4,832	40								
		3	Often	290	29	1,570	25	2,852	28	3,251	27								
		4	Very often	127	13	711	12	1,162	12	1,402	12								
			Total	1,044	100	6,269	100	10,346	100	12,072	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	203	19	1,228	19	1,812	17	2,270	18	2.3	2.3	.05	2.3	.00	2.3	.02	
		2	Sometimes	415	40	2,706	43	4,437	43	5,113	42								
		3	Often	308	31	1,679	27	3,003	30	3,399	28								
		4	Very often	109	11	636	11	1,057	11	1,242	11								
			Total	1,035	100	6,249	100	10,309	100	12,024	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum	0	None	75	7	376	7	453	5	578	6	5.2	6.0 ***	-.17	6.7 ***	-.28	6.4 ***	-.22	
		1.5	1-2	243	24	1,222	22	1,789	19	2,291	21								
	(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	344	35	1,885	32	3,089	33	3,643	33								
		8	6-10	226	23	1,336	23	2,324	25	2,599	24								
		13	11-15	65	7	507	9	1,017	11	1,092	10								
		18	16-20	19	2	192	3	417	4	427	4								
		23	More than 20	15	2	201	4	400	4	456	4								
			Total	987	100	5,719	100	9,489	100	11,086	100								
b. Between 6 and 10 pages	wrmednum	0	None	525	56	2,157	40	2,791	31	3,485	33	1.2	1.8 ***	-.25	2.2 ***	-.37	2.1 ***	-.33	
		1.5	1-2	300	33	2,224	39	3,917	42	4,493	41								
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	4	3-5	72	8	828	15	1,849	20	1,977	18								
		8	6-10	30	3	257	5	525	6	608	6								
		13	11-15	4	0	66	1	122	1	136	1								
		18	16-20	1	0	14	0	33	0	48	0								
		23	More than 20	1	0	16	0	32	0	37	0								
			Total	933	100	5,562	100	9,269	100	10,784	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
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	
c. 11 pages or more	wrlongnum <i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	832	91	4,378	81	6,839	76	8,078	77	0.4	0.7 ***	-.11	0.8 ***	-.16	0.8 ***	-.15	
		1.5	1-2	53	6	756	14	1,563	17	1,720	16								
		4	3-5	9	1	109	2	278	3	325	3								
		8	6-10	12	1	75	1	138	2	153	2								
		13	11-15	4	0	33	1	65	1	75	1								
		18	16-20	4	0	15	0	31	0	39	0								
		23	More than 20	1	0	25	0	39	0	46	0								
Total				915	100	5,391	100	8,953	100	10,436	100								
Estimated number of assigned pages of student writing.	wrpages <i>(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing)</i>											30	40 ***	-.20	48 ***	-.32	45 ***	-.28	
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	3	273	5	391	4	493	4	3.0	3.0	.02	3.0	.02	3.1	-.05	
		2	Sometimes	272	28	1,661	27	2,771	28	2,905	25								
		3	Often	347	35	1,783	31	2,978	31	3,372	30								
		4	Very often	344	34	2,076	37	3,493	36	4,479	40								
		Total		991	100	5,793	100	9,633	100	11,249	100								
b. People from an economic background other than your own	DDeconomic	1	Never	33	3	229	4	329	3	450	4	3.1	3.1	-.01	3.1	.00	3.1	-.03	
		2	Sometimes	228	23	1,375	23	2,335	24	2,591	22								
		3	Often	376	38	2,059	35	3,395	36	3,903	35								
		4	Very often	353	36	2,113	38	3,542	37	4,274	39								
		Total		990	100	5,776	100	9,601	100	11,218	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	43	4	293	5	399	4	535	5	3.0	3.0	.00	3.0	-.05	3.1 *	-.08	
		2	Sometimes	278	28	1,561	27	2,393	25	2,620	23								
		3	Often	304	31	1,774	30	3,085	32	3,507	31								
		4	Very often	362	37	2,132	38	3,718	38	4,541	40								
		Total		987	100	5,760	100	9,595	100	11,203	100								
d. People with political views other than your own	DDpolitical	1	Never	31	3	247	5	388	4	532	5	3.1	3.1	.01	3.1	.02	3.1	.01	
		2	Sometimes	239	25	1,326	23	2,215	24	2,528	23								
		3	Often	327	33	1,947	33	3,209	33	3,642	32								
		4	Very often	386	39	2,222	39	3,751	39	4,466	40								
		Total		983	100	5,742	100	9,563	100	11,168	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Arkansas

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b						
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A	SEC & Benchmarks		Top 50 Public		RU/VH Public	
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
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	13	1	100	2	135	2	175	2	3.1	3.1	-.01	3.1	-.04	3.1	-.03
		2	Sometimes	203	21	1,123	20	1,815	20	2,187	20							
		3	Often	449	46	2,558	44	4,234	44	4,918	44							
		4	Very often	320	32	1,962	34	3,397	35	3,912	34							
		Total		985	100	5,743	100	9,581	100	11,192	100							
b. Reviewed your notes after class	LSnotes	1	Never	42	4	250	5	479	5	588	6	2.9	2.9	-.01	2.9	.02	2.9	.02
		2	Sometimes	316	33	1,889	33	3,133	33	3,614	33							
		3	Often	337	34	1,881	32	3,141	33	3,657	33							
		4	Very often	285	29	1,723	30	2,802	29	3,310	29							
		Total		980	100	5,743	100	9,555	100	11,169	100							
c. Summarized what you learned in class or from course materials	LSummary	1	Never	77	8	378	7	613	7	745	7	2.8	2.8	-.04	2.8	-.01	2.8	-.02
		2	Sometimes	306	32	1,857	32	3,195	34	3,655	33							
		3	Often	356	37	2,008	35	3,340	35	3,893	35							
		4	Very often	228	23	1,428	26	2,310	24	2,769	25							
		Total		967	100	5,671	100	9,458	100	11,062	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
challenge		1	Not at all	1	0	14	0	30	0	37	0	5.6	5.6	-.04	5.5	.02	5.5	.02
		2		12	1	54	1	93	1	117	1							
		3		29	3	153	3	283	3	335	3							
		4		83	9	481	8	843	9	1,063	10							
		5		324	33	1,755	31	2,961	31	3,504	32							
		6		326	33	1,999	34	3,415	35	3,819	33							
		7	Very much	209	21	1,270	23	1,918	20	2,273	20							
		Total		984	100	5,726	100	9,543	100	11,148	100							

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Arkansas

First-Year Students

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b																											
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public																					
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e																				
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 (Means indicate the percentage who responded "Done or in progress.")		Have not decided Do not plan to do Plan to do Done or in progress Total	111 32 779 61 983	11 3 79 6 100	523 191 4,587 420 5,721	10 4 79 7 100	810 308 7,640 787 9,545	9 4 79 8 100	1,075 401 8,740 939 11,155	10 4 78 8 100	6%	7%	-.03	8% *	-.08	8% *	-.08																					
b. Hold a formal leadership role in a student organization or group	leader (Means indicate the percentage who responded "Done or in progress.")		Have not decided Do not plan to do Plan to do Done or in progress Total	260 208 386 127 981	27 21 39 13 100	1,426 1,006 2,494 783 5,709	25 20 42 13 100	2,376 1,664 4,189 1,289 9,518	25 19 43 13 100	2,862 2,349 4,467 1,440 11,118	26 22 40 13 100								13%	13%	-.01	13%	-.01	13%	.01														
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")		Have not decided Do not plan to do Plan to do Done or in progress Total	356 283 220 116 975	36 29 23 12 100	1,419 1,880 1,111 1,288 5,698	26 33 20 20 100	2,411 2,948 1,951 2,197 9,507	26 31 21 22 100	2,884 3,131 2,362 2,729 11,106	27 29 23 21 100															12%	20% ***	-.22	22% ***	-.26	21% ***	-.25							
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided Do not plan to do Plan to do Done or in progress Total	249 207 482 39 977	26 22 44 4 100	1,501 1,369 2,607 221 5,698	26 25 44 4 100	2,295 1,947 4,849 410 9,501	24 22 50 5 100	2,972 2,637 5,010 479 11,098	26 25 45 4 100																						4%	4%	.01	5%	-.03	4%	-.02
e. Work with a faculty member on a research project	research (Means indicate the percentage who responded "Done or in progress.")		Have not decided Do not plan to do Plan to do Done or in progress Total	322 221 366 58 967	33 22 38 6 100	2,101 1,353 1,847 370 5,671	36 24 33 7 100	3,373 1,861 3,647 575 9,456	35 20 39 6 100	4,002 2,348 4,064 630 11,044	35 21 37 6 100																												
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone (Means indicate the percentage who responded "Done or in progress.")		Have not decided Do not plan to do Plan to do Done or in progress Total	306 84 560 24 974	31 9 58 3 100	1,939 583 3,005 135 5,662	34 11 52 2 100	3,079 784 5,388 212 9,463	33 9 56 2 100	3,653 1,079 6,073 259 11,064	33 11 54 2 100	3%	2%	.01	2%	.02	2%	.00																					

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Arkansas

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A	SEC & Benchmarks		Top 50 Public		RU/VH Public		
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	
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse	1	None	604	62	3,002	52	5,257	55	5,912	54	1.4	1.5 ***	-.16	1.5 **	-.11	1.5 ***	-.14	
		2	Some	319	33	2,353	42	3,732	40	4,523	41								
		3	Most	36	4	264	5	382	4	507	5								
		4	All	9	1	35	1	59	1	63	1								
			Total	968	100	5,654	100	9,430	100	11,005	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	15	2	67	1	109	1	143	1	5.6	5.7 *	-.07	5.6	-.03	5.6	.01	
		2		19	2	81	2	159	2	182	2								
		3		43	5	178	3	329	4	451	4								
		4		87	9	446	8	787	9	1,020	9								
		5		216	22	1,226	22	2,149	23	2,542	23								
		6		306	31	1,820	31	3,128	32	3,518	31								
		7	Excellent	290	30	1,874	32	2,831	29	3,236	29								
		—	Not applicable	3	0	21	0	26	0	35	0								
			Total	979	100	5,713	100	9,518	100	11,127	100								
b. Academic advisors	QIadvisor	1	Poor	38	4	176	4	311	3	369	4	5.0	5.1	-.04	5.1	-.02	5.1	-.01	
		2		58	6	274	5	528	5	584	5								
		3		89	9	482	8	812	8	954	9								
		4		142	14	773	14	1,383	15	1,578	14								
		5		199	20	1,181	21	1,988	21	2,280	21								
		6		211	21	1,322	22	2,168	23	2,533	22								
		7	Excellent	233	24	1,437	25	2,123	22	2,574	23								
		—	Not applicable	7	1	57	1	195	2	233	2								
			Total	977	100	5,702	100	9,508	100	11,105	100								
c. Faculty	QIfaculty	1	Poor	23	2	106	2	145	2	216	2	5.1	5.2	-.06	5.2 *	-.08	5.1	-.02	
		2		45	5	186	4	292	3	406	4								
		3		82	8	360	6	626	7	802	7								
		4		138	14	868	15	1,383	14	1,738	16								
		5		250	25	1,515	27	2,616	27	2,971	27								
		6		284	29	1,590	27	2,735	29	3,083	27								
		7	Excellent	154	16	1,017	18	1,591	17	1,742	16								
		—	Not applicable	1	0	37	1	77	1	101	1								
			Total	977	100	5,679	100	9,465	100	11,059	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

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First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
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	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	35	4	189	4	291	3	448	4	4.9	5.0 *	-.08	5.0	-.06	4.9	-.01	
		2		68	7	231	4	414	5	524	5								
		3		81	8	441	8	735	8	891	8								
		4		146	15	800	14	1,392	15	1,572	14								
		5		206	21	1,227	22	2,149	23	2,423	22								
		6		209	21	1,377	24	2,284	23	2,531	22								
		7	Excellent	168	18	1,054	18	1,551	16	1,724	16								
		—	Not applicable	63	7	360	6	663	7	954	8								
	Total	976	100	5,679	100	9,479	100	11,067	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	54	5	223	4	362	4	527	5	4.8	4.8	-.02	4.8	-.01	4.7	.05	
		2		61	6	330	6	532	6	676	6								
		3		93	9	434	8	769	8	986	9								
		4		143	15	885	16	1,467	16	1,766	16								
		5		211	22	1,178	20	2,061	21	2,355	21								
		6		203	21	1,220	21	2,004	21	2,266	20								
		7	Excellent	155	16	882	16	1,294	14	1,473	13								
		—	Not applicable	56	6	529	9	989	11	1,029	9								
	Total	976	100	5,681	100	9,478	100	11,078	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	9	1	71	1	119	2	164	2	3.2	3.2	-.01	3.2	-.04	3.2	-.02	
		2	Some	129	14	780	16	1,194	14	1,435	15								
		3	Quite a bit	455	50	2,353	44	3,984	46	4,732	46								
		4	Very much	330	35	2,076	38	3,605	39	4,048	38								
			Total	923	100	5,280	100	8,902	100	10,379	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	24	3	161	3	242	3	335	3	3.1	3.1 *	-.07	3.1	-.05	3.1	-.01	
		2	Some	188	21	943	18	1,626	19	2,024	20								
		3	Quite a bit	397	44	2,102	41	3,672	42	4,364	42								
		4	Very much	308	33	2,042	38	3,322	36	3,604	34								
			Total	917	100	5,248	100	8,862	100	10,327	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	33	4	244	5	387	4	551	5	3.1	3.1	.01	3.1	.02	3.1 *	.07	
		2	Some	156	17	891	18	1,486	18	1,812	18								
		3	Quite a bit	358	39	1,921	37	3,431	39	4,039	39								
		4	Very much	370	39	2,196	40	3,548	39	3,926	37								
			Total	917	100	5,252	100	8,852	100	10,328	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

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University of Arkansas

First-Year Students

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	111	12	608	12	1,043	12	1,210	12	2.6	2.7	-.05	2.7 *	-.07	2.7 *	-.08	
		2	Some	318	35	1,706	33	2,739	31	3,179	31								
		3	Quite a bit	305	34	1,711	32	3,053	35	3,523	34								
		4	Very much	187	20	1,233	23	2,035	23	2,438	24								
		Total		921	100	5,258	100	8,870	100	10,350	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	24	3	188	4	310	4	453	5	3.1	3.1 *	-.08	3.1	-.04	3.1	.01	
		2	Some	194	21	916	18	1,697	20	2,066	20								
		3	Quite a bit	387	42	2,003	39	3,497	40	4,088	40								
		4	Very much	318	34	2,134	39	3,344	37	3,710	36								
		Total		923	100	5,241	100	8,848	100	10,317	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	43	5	214	4	362	4	497	5	3.1	3.1 *	-.08	3.1	-.03	3.1	-.01	
		2	Some	176	20	899	17	1,590	19	2,003	19								
		3	Quite a bit	371	41	2,062	40	3,615	41	4,097	40								
		4	Very much	327	35	2,047	39	3,249	36	3,679	36								
		Total		917	100	5,222	100	8,816	100	10,276	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	150	17	936	19	1,601	19	2,021	20	2.4	2.4	.01	2.4	.04	2.4	.05	
		2	Some	361	39	1,982	38	3,448	39	3,952	38								
		3	Quite a bit	288	32	1,543	29	2,592	30	2,895	28								
		4	Very much	117	13	760	14	1,166	13	1,405	14								
		Total		916	100	5,221	100	8,807	100	10,273	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	37	4	180	4	380	4	520	5	3.0	3.1 **	-.11	3.0	.02	3.0	.04	
		2	Some	188	21	967	19	1,893	22	2,273	22								
		3	Quite a bit	375	42	2,023	39	3,550	41	4,087	40								
		4	Very much	314	33	2,034	39	2,974	33	3,375	33								
		Total		914	100	5,204	100	8,797	100	10,255	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	119	13	545	11	904	11	1,208	12	2.5	2.6 ***	-.11	2.6 **	-.10	2.6 *	-.07	
		2	Some	323	35	1,719	33	2,984	34	3,513	34								
		3	Quite a bit	328	37	1,841	35	3,190	36	3,545	35								
		4	Very much	143	15	1,090	20	1,688	19	1,955	19								
		Total		913	100	5,195	100	8,766	100	10,221	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A	SEC & Benchmarks		Top 50 Public		RU/VH Public		
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	
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	1	0	22	1	31	0	41	1	13.3	14.9 ***	-.19	15.9 ***	-.31	15.3 ***	-.23	
		3	1-5 hrs	152	17	558	11	737	9	1,113	11								
		8	6-10 hrs	238	26	1,155	23	1,738	20	2,145	21								
	<i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	208	22	1,179	22	1,964	22	2,260	22								
		18	16-20 hrs	157	17	1,027	19	1,836	21	1,972	19								
		23	21-25 hrs	80	9	647	12	1,222	13	1,356	13								
		28	26-30 hrs	37	4	343	6	668	7	717	6								
		33	More than 30 hrs	48	5	308	6	640	7	708	7								
			Total	921	100	5,239	100	8,836	100	10,312	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	241	27	1,061	22	1,749	21	2,742	27	6.4	6.5	-.01	6.3	.00	5.6 **	.11	
		3	1-5 hrs	288	32	1,970	36	3,442	38	3,865	37								
		8	6-10 hrs	191	20	1,094	21	1,828	20	1,855	18								
	<i>(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	92	10	551	10	922	11	895	9								
		18	16-20 hrs	53	6	289	6	455	5	490	5								
		23	21-25 hrs	30	3	127	3	228	3	223	2								
		28	26-30 hrs	8	1	63	1	88	1	87	1								
		33	More than 30 hrs	13	2	62	1	90	1	90	1								
			Total	916	100	5,217	100	8,802	100	10,247	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	784	86	4,235	81	6,842	77	8,213	79	1.7	2.3 ***	-.11	2.7 ***	-.16	2.6 ***	-.15	
		3	1-5 hrs	25	3	172	3	323	3	296	3								
		8	6-10 hrs	33	4	290	5	686	7	609	6								
	<i>(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	13	11-15 hrs	37	4	289	5	575	7	617	6								
		18	16-20 hrs	19	2	164	3	268	3	376	4								
		23	21-25 hrs	7	1	47	1	76	1	99	1								
		28	26-30 hrs	1	0	19	0	28	0	30	0								
		33	More than 30 hrs	6	1	25	0	43	1	53	1								
			Total	912	100	5,241	100	8,841	100	10,293	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Arkansas

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
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	
d. Working for pay off campus	tmworkoffhrs (Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	678	74	4,199	80	7,216	82	7,703	76	3.9	2.8 ***	.16	2.4 ***	.24	3.4	.07	
		3	1-5 hrs	41	5	224	4	380	4	494	5								
		8	6-10 hrs	35	4	202	4	347	4	498	5								
		13	11-15 hrs	62	7	206	4	323	4	482	5								
		18	16-20 hrs	41	4	173	3	244	3	450	4								
		23	21-25 hrs	28	3	97	2	128	2	279	3								
		28	26-30 hrs	14	2	48	1	61	1	136	1								
		33	More than 30 hrs	16	2	63	1	77	1	183	2								
	Total	915	100	5,212	100	8,776	100	10,225	100										
e. Doing community service or volunteer work	tmservicehrs (Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	435	50	2,722	53	4,867	56	5,461	55	2.5	2.3	.07	2.3	.05	2.3	.05	
		3	1-5 hrs	367	39	1,986	37	2,998	33	3,631	34								
		8	6-10 hrs	45	5	263	5	443	5	578	5								
		13	11-15 hrs	32	4	102	2	212	3	249	2								
		18	16-20 hrs	13	2	60	1	101	1	133	2								
		23	21-25 hrs	4	0	33	1	59	1	68	1								
		28	26-30 hrs	2	0	8	0	16	0	18	0								
		33	More than 30 hrs	1	0	8	0	20	0	24	0								
	Total	899	100	5,182	100	8,716	100	10,162	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs (Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	9	1	36	1	62	1	93	1	12.8	13.3	-.06	13.6 **	-.10	13.3	-.05	
		3	1-5 hrs	144	15	874	16	1,333	15	1,755	17								
		8	6-10 hrs	264	28	1,440	27	2,365	27	2,820	27								
		13	11-15 hrs	216	24	1,118	21	1,958	22	2,181	21								
		18	16-20 hrs	153	17	813	16	1,386	16	1,556	15								
		23	21-25 hrs	60	7	415	8	750	9	803	8								
		28	26-30 hrs	33	4	172	3	324	4	380	4								
		33	More than 30 hrs	34	4	323	7	558	7	627	7								
	Total	913	100	5,191	100	8,736	100	10,215	100										

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Arkansas

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
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	
g. Providing care for dependents (children, parents, etc.)	<i>tmcarehrs</i> <i>(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	729	81	4,425	85	7,463	84	8,271	81	1.9	1.4 *	.09	1.4 **	.10	1.7	.03	
		3	1-5 hrs	76	9	395	8	649	8	974	9								
		8	6-10 hrs	32	4	124	2	238	3	384	4								
		13	11-15 hrs	30	3	93	2	171	2	209	2								
		18	16-20 hrs	14	2	58	1	104	1	150	2								
		23	21-25 hrs	6	1	28	1	52	1	71	1								
		28	26-30 hrs	5	0	14	0	21	0	32	0								
		33	More than 30 hrs	7	1	45	1	42	1	93	1								
Total				899	100	5,182	100	8,740	100	10,184	100								
h. Commuting to campus (driving, walking, etc.)	<i>tmcommutehrs</i> <i>(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	299	33	1,995	37	3,572	39	3,556	34	3.8	3.5	.06	3.5 *	.07	3.9	-.02	
		3	1-5 hrs	431	47	2,321	45	3,692	43	4,482	43								
		8	6-10 hrs	110	12	549	11	919	11	1,351	14								
		13	11-15 hrs	36	4	161	3	312	4	479	5								
		18	16-20 hrs	17	2	87	2	146	2	198	2								
		23	21-25 hrs	9	1	45	1	67	1	85	1								
		28	26-30 hrs	4	0	17	0	25	0	30	0								
		33	More than 30 hrs	6	1	30	1	44	0	64	1								
Total				912	100	5,205	100	8,777	100	10,245	100								
Estimated number of hours working for pay	<i>tmworkhrs</i> <i>(Continuous variable created by NSSE)</i>											5.5	5.0	.06	4.9	.07	5.8	-.03	
16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?																			
	<i>tmreadhrs</i> <i>(Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	40	5	259	6	313	4	418	5	5.2	5.7 **	-.10	6.5 ***	-.24	6.3 ***	-.20	
		3	1-5 hrs	576	62	2,992	57	4,559	52	5,438	53								
		8	6-10 hrs	219	24	1,297	24	2,449	27	2,748	26								
		13	11-15 hrs	56	6	401	7	891	10	1,009	10								
		18	16-20 hrs	15	2	171	3	371	4	409	4								
		23	21-25 hrs	3	0	59	1	151	2	158	2								
		28	26-30 hrs	2	0	21	0	41	0	42	0								
		33	More than 30 hrs	6	1	24	0	43	0	48	0								
Total				917	100	5,224	100	8,818	100	10,270	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Arkansas

First-Year Students

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	112	12	586	11	990	11	1,109	11	2.7	2.7	-.03	2.7	.00	2.7	-.02	
		2	Some	269	29	1,546	29	2,659	30	3,047	30								
		3	Quite a bit	344	38	1,945	37	3,400	39	3,959	38								
		4	Very much	191	21	1,140	22	1,758	20	2,159	21								
		Total		916	100	5,217	100	8,807	100	10,274	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	113	12	734	14	1,400	16	1,594	16	2.6	2.6	.06	2.5 ***	.15	2.5 ***	.11	
		2	Some	299	33	1,750	34	3,120	35	3,530	34								
		3	Quite a bit	329	36	1,772	33	2,938	33	3,421	33								
		4	Very much	172	19	943	19	1,324	15	1,696	17								
		Total		913	100	5,199	100	8,782	100	10,241	100								
c. Thinking critically and analytically	pgthink	1	Very little	22	2	155	3	300	4	357	4	3.1	3.1	-.03	3.1	-.01	3.1	.00	
		2	Some	191	21	1,032	21	1,656	19	2,051	21								
		3	Quite a bit	412	45	2,217	41	3,808	43	4,385	42								
		4	Very much	286	32	1,789	35	3,018	34	3,441	34								
		Total		911	100	5,193	100	8,782	100	10,234	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	105	11	585	11	987	11	1,218	11	2.7	2.7	.01	2.7	.01	2.7	.02	
		2	Some	274	29	1,557	29	2,527	29	2,992	29								
		3	Quite a bit	323	36	1,826	35	3,198	37	3,750	37								
		4	Very much	212	24	1,234	24	2,075	23	2,276	23								
		Total		914	100	5,202	100	8,787	100	10,236	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	99	11	557	11	1,071	13	1,328	14	2.7	2.7	.03	2.6 **	.10	2.6 ***	.12	
		2	Some	272	29	1,568	30	2,804	32	3,274	32								
		3	Quite a bit	326	36	1,855	35	3,026	34	3,469	33								
		4	Very much	215	24	1,220	23	1,874	21	2,161	21								
		Total		912	100	5,200	100	8,775	100	10,232	100								
f. Working effectively with others	pgothers	1	Very little	63	7	288	7	555	7	738	8	2.8	2.8	-.01	2.8	.04	2.8	.05	
		2	Some	258	28	1,457	29	2,593	30	2,988	30								
		3	Quite a bit	365	40	2,097	39	3,557	40	4,029	39								
		4	Very much	225	25	1,344	25	2,056	23	2,458	24								
		Total		911	100	5,186	100	8,761	100	10,213	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).

NSSE 2013 Frequencies and Statistical Comparisons

University of Arkansas

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public		U of A		SEC & Benchmarks		Top 50 Public		RU/VH Public	
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	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	121	13	702	14	1,239	15	1,496	15	2.6	2.7	-.05	2.6	.00	2.6	.00	
		2	Some	310	34	1,489	28	2,667	30	3,064	29								
		3	Quite a bit	298	33	1,829	34	3,056	35	3,582	35								
		4	Very much	184	20	1,174	23	1,805	20	2,075	20								
		Total		913	100	5,194	100	8,767	100	10,217	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	91	10	607	12	1,125	13	1,213	12	2.7	2.7	.01	2.6	.03	2.7	-.01	
		2	Some	316	34	1,706	33	2,788	31	3,192	31								
		3	Quite a bit	317	35	1,745	33	3,048	35	3,549	34								
		4	Very much	189	21	1,131	22	1,815	21	2,271	23								
		Total		913	100	5,189	100	8,776	100	10,225	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	101	11	601	12	1,026	12	1,286	13	2.6	2.6	-.01	2.6	-.01	2.6	.01	
		2	Some	329	36	1,721	33	2,891	33	3,358	33								
		3	Quite a bit	305	34	1,790	34	3,113	35	3,625	35								
		4	Very much	175	20	1,072	21	1,732	20	1,953	20								
		Total		910	100	5,184	100	8,762	100	10,222	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	96	10	591	12	1,015	12	1,244	12	2.6	2.6	-.02	2.6	.00	2.6	.00	
		2	Some	331	36	1,682	32	2,915	33	3,400	33								
		3	Quite a bit	308	34	1,884	36	3,124	36	3,602	35								
		4	Very much	174	20	1,016	20	1,679	19	1,928	19								
		Total		909	100	5,173	100	8,733	100	10,174	100								
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	14	2	62	1	119	2	154	2	3.3	3.3	-.05	3.3	.00	3.3 *	.07	
		2	Fair	60	6	418	8	772	9	1,036	11								
		3	Good	470	51	2,304	45	4,024	46	4,919	48								
		4	Excellent	372	41	2,429	45	3,898	43	4,167	40								
		Total		916	100	5,213	100	8,813	100	10,276	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	18	2	107	2	218	3	263	3	3.4	3.4	-.02	3.4 *	.07	3.3 **	.11	
		2	Probably no	83	9	415	8	781	9	968	10								
		3	Probably yes	311	34	1,744	35	3,254	37	4,028	39								
		4	Definitely yes	504	55	2,954	55	4,570	51	5,034	49								
		Total		916	100	5,220	100	8,823	100	10,293	100								

*p<.05, **p<.01, ***p<.001 (2-tailed).