

Illinois State University

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2013

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Illinois State University

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NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013				
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	11	5	503	3	264	3	4,012	3	2.8	2.8	-.04	3.0 ***	-.24	2.9 *	-.13	
		2	Sometimes	87	37	5,451	37	3,089	29	44,115	33								
		3	Often	76	35	5,344	36	3,660	35	48,089	35								
		4	Very often	54	23	3,491	24	3,280	33	39,294	28								
		Total		228	100	14,789	100	10,293	100	135,510	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	48	21	2,335	17	1,456	14	20,608	16	2.3	2.5 **	-.21	2.6 ***	-.34	2.6 ***	-.25	
		2	Sometimes	95	43	5,120	35	3,265	31	46,043	34								
		3	Often	47	21	4,399	29	3,144	31	39,972	30								
		4	Very often	35	15	2,859	19	2,373	24	28,232	21								
		Total		225	100	14,713	100	10,238	100	134,855	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	8	4	744	5	497	5	6,436	5	3.0	3.0	-.02	3.1 *	-.14	3.1	-.05	
		2	Often	32	14	1,783	12	1,024	10	15,253	12								
		3	Sometimes	132	59	8,350	56	5,484	52	75,983	56								
		4	Never	55	23	3,794	26	3,197	33	36,838	27								
		Total		227	100	14,671	100	10,202	100	134,510	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	95	43	5,878	42	3,860	40	45,421	37	1.9	1.9	-.01	1.9	-.07	2.0	-.11	
		2	Sometimes	80	36	5,501	37	3,820	36	52,554	38								
		3	Often	28	12	2,087	14	1,600	15	23,193	16								
		4	Very often	20	9	1,199	8	909	9	13,061	9								
		Total		223	100	14,665	100	10,189	100	134,229	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	9	5	1,214	9	1,275	15	12,721	11	2.7	2.6 **	.17	2.4 ***	.32	2.5 **	.19	
		2	Sometimes	86	37	6,154	43	4,428	44	54,649	42								
		3	Often	94	42	4,855	32	2,945	27	44,137	32								
		4	Very often	38	16	2,395	16	1,514	14	22,547	16								
		Total		227	100	14,618	100	10,162	100	134,054	100								
f. Explained course material to one or more students	CLexplain	1	Never	6	3	575	4	609	7	6,587	5	2.7	2.7	-.01	2.6	.06	2.7	.01	
		2	Sometimes	91	41	5,587	39	3,931	40	50,233	39								
		3	Often	87	39	5,609	39	3,603	36	50,043	38								
		4	Very often	33	16	2,497	18	1,758	18	23,987	18								
		Total		217	100	14,268	100	9,901	100	130,850	100								

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Item wording or description				Variable name ^c				Frequency Distributions ^a				Statistical Comparisons ^b												
								Illinois State		Great Lakes		Carnegie Class		NSSE 2013		Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		
								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	22	11	2,235	16	1,784	20	19,653	2.6	2.5 *	.15	2.4 **	.19	2.5	.11	
								2	Sometimes	87	40	5,402	38	3,595	36	46,703								36
								3	Often	61	28	4,234	29	2,755	27	39,275								29
								4	Very often	46	22	2,395	16	1,793	17	25,313								19
								Total		216	100	14,266	100	9,927	100	130,944								100
h. Worked with other students on course projects or assignments				CLproject				1	Never	10	5	1,049	8	881	10	11,188	2.6	2.6	.03	2.6	.01	2.6	.04	
								2	Sometimes	95	45	5,813	42	3,995	40	52,007								40
								3	Often	76	35	4,998	34	3,211	31	44,519								33
								4	Very often	32	15	2,351	16	1,787	19	22,789								17
								Total		213	100	14,211	100	9,874	100	130,503								100
i. Gave a course presentation				present				1	Never	22	11	3,237	24	2,077	23	28,024	2.4	2.2 ***	.30	2.3 *	.16	2.2 ***	.25	
								2	Sometimes	104	48	6,486	46	4,214	41	58,340								44
								3	Often	62	30	3,236	22	2,416	24	30,773								23
								4	Very often	24	11	1,214	8	1,130	12	12,860								10
								Total		212	100	14,173	100	9,837	100	129,997								100
2. During the current school year, about how often have you done the following?																								
a. Combined ideas from different courses when completing assignments				RIntegrate				1	Never	7	3	862	7	622	7	8,176	2.8	2.7	.12	2.7	.08	2.7	.11	
								2	Sometimes	74	36	5,313	38	3,526	36	47,669								37
								3	Often	83	41	5,181	37	3,568	36	47,233								36
								4	Very often	38	20	2,534	18	1,965	21	24,769								19
								Total		202	100	13,890	100	9,681	100	127,847								100
b. Connected your learning to societal problems or issues				RIsocietal				1	Never	14	7	1,245	9	751	8	10,169	2.6	2.6	.05	2.7	-.06	2.6	.00	
								2	Sometimes	84	42	5,454	39	3,479	36	48,179								38
								3	Often	67	34	4,894	36	3,484	36	45,197								35
								4	Very often	32	17	2,104	15	1,823	20	22,606								18
								Total		197	100	13,697	100	9,537	100	126,151								100
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments				RIdiverse				1	Never	23	11	1,594	12	855	9	11,810	2.5	2.5	-.02	2.6 *	-.18	2.6	-.11	
								2	Sometimes	84	43	5,700	41	3,553	37	49,221								39
								3	Often	66	32	4,410	32	3,271	33	43,120								33
								4	Very often	26	13	1,990	15	1,881	20	22,137								17
								Total		199	100	13,694	100	9,560	100	126,288								100

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

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First-Year Students

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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	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	14	6	714	5	416	4	5,653	5	2.8	2.7	.03	2.8	-.09	2.8	-.03	
		2	Sometimes	64	31	4,751	34	2,924	30	40,554	32								
		3	Often	82	42	5,791	42	4,041	42	53,885	42								
		4	Very often	38	20	2,424	18	2,141	23	25,975	21								
		Total		198	100	13,680	100	9,522	100	126,067	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	6	3	536	4	293	3	4,395	4	2.9	2.8	.11	2.9	-.02	2.9	.05	
		2	Sometimes	56	27	4,401	32	2,710	28	37,484	30								
		3	Often	87	45	5,688	41	4,010	41	53,411	42								
		4	Very often	47	25	3,017	22	2,513	27	30,563	24								
		Total		196	100	13,642	100	9,526	100	125,853	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	5	2	437	3	250	3	3,351	3	2.9	2.8	.08	2.9	-.04	2.9	.01	
		2	Sometimes	62	32	4,512	33	2,879	31	38,416	31								
		3	Often	83	41	5,771	42	3,919	40	53,254	42								
		4	Very often	45	24	2,886	21	2,443	26	30,325	24								
		Total		195	100	13,606	100	9,491	100	125,346	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	1	0	203	2	130	2	1,655	2	3.1	3.0	.08	3.1	-.01	3.1	.02	
		2	Sometimes	45	22	3,038	23	1,889	20	25,067	21								
		3	Often	86	44	6,197	45	4,148	43	56,277	45								
		4	Very often	64	34	4,106	30	3,288	35	41,856	33								
		Total		196	100	13,544	100	9,455	100	124,855	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	35	18	2,673	20	2,074	23	26,225	22	2.4	2.2	.12	2.2 *	.16	2.2 *	.16	
		2	Sometimes	85	43	6,352	47	4,302	44	57,857	46								
		3	Often	53	26	3,061	22	2,069	21	27,585	21								
		4	Very often	26	13	1,498	11	1,040	11	13,561	11								
		Total		199	100	13,584	100	9,485	100	125,228	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	103	52	7,318	54	5,049	55	64,892	53	1.7	1.7	.01	1.7	.02	1.7	.01	
		2	Sometimes	59	30	3,843	28	2,697	27	37,212	29								
		3	Often	27	13	1,583	12	1,092	11	14,978	12								
		4	Very often	9	5	792	6	605	7	7,674	6								
		Total		198	100	13,536	100	9,443	100	124,756	100								

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

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First-Year Students

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				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013				
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	68	33	4,497	33	3,259	36	40,117	34	2.0	2.0	-.02	2.0	.01	2.0	-.02	
		2	Sometimes	86	44	5,859	43	3,891	40	53,494	42								
		3	Often	31	17	2,271	17	1,600	17	21,805	17								
		4	Very often	13	6	897	7	693	8	9,185	7								
		Total		198	100	13,524	100	9,443	100	124,601	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	49	24	3,558	26	2,321	26	30,260	25	2.1	2.1	.04	2.1	-.01	2.1	.01	
		2	Sometimes	93	47	6,348	47	4,314	45	58,522	46								
		3	Often	39	21	2,539	19	1,955	20	24,757	20								
		4	Very often	15	8	1,046	8	829	9	10,662	9								
		Total		196	100	13,491	100	9,419	100	124,201	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	4	2	438	3	488	6	5,307	4	3.0	3.0	.02	2.9	.09	2.9	.07	
		2	Some	45	23	3,147	24	2,306	25	31,224	25								
		3	Quite a bit	96	48	6,072	45	3,906	41	53,905	43								
		4	Very much	53	27	3,849	28	2,736	28	34,231	27								
		Total		198	100	13,506	100	9,436	100	124,667	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	3	2	461	4	337	4	3,999	3	3.1	3.0 *	.15	3.0	.11	3.0	.11	
		2	Some	39	18	3,171	24	2,131	23	27,570	23								
		3	Quite a bit	93	50	6,113	45	4,087	43	55,727	45								
		4	Very much	60	30	3,686	28	2,824	30	36,739	29								
		Total		195	100	13,431	100	9,379	100	124,035	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	6	3	549	4	373	4	4,397	4	3.0	2.9	.10	3.0	-.01	3.0	.02	
		2	Some	48	24	3,399	25	1,996	22	28,390	23								
		3	Quite a bit	84	43	5,851	43	3,977	43	52,942	43								
		4	Very much	58	31	3,590	27	2,979	32	37,839	30								
		Total		196	100	13,389	100	9,325	100	123,568	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	3	2	629	5	354	4	4,978	4	3.0	2.9	.12	3.0	-.06	2.9	.03	
		2	Some	56	28	3,754	28	2,102	23	31,024	26								
		3	Quite a bit	85	44	5,857	43	4,065	43	53,853	43								
		4	Very much	51	26	3,162	23	2,827	31	33,788	27								
		Total		195	100	13,402	100	9,348	100	123,643	100								

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

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Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b						
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013			
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	6	3	710	6	409	5	5,419	5	2.9	2.8	.10	3.0	-.06	2.9	.02
		2	Some	54	27	3,775	29	2,202	23	31,787	26							
		3	Quite a bit	88	46	5,713	42	4,001	42	52,749	42							
		4	Very much	46	24	3,189	23	2,728	30	33,446	27							
		Total		194	100	13,387	100	9,340	100	123,401	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	5	3	258	2	187	2	2,176	2	3.2	3.1	.05	3.2	-.04	3.2	-.01
		2	Some	29	14	2,380	18	1,469	16	19,826	16							
		3	Quite a bit	90	46	6,206	45	4,065	42	55,566	44							
		4	Very much	71	37	4,650	35	3,700	40	46,853	38							
		Total		195	100	13,494	100	9,421	100	124,421	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	3	1	343	3	277	3	2,959	3	3.1	3.1	.03	3.1	-.04	3.1	-.04
		2	Some	41	21	2,563	19	1,594	17	20,886	17							
		3	Quite a bit	89	45	6,371	46	4,105	42	56,469	45							
		4	Very much	61	33	4,185	32	3,431	37	43,758	35							
		Total		194	100	13,462	100	9,407	100	124,072	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	8	4	370	3	323	4	3,539	3	3.1	3.1	-.04	3.1	-.07	3.1	-.08
		2	Some	43	21	2,703	20	1,735	19	22,883	19							
		3	Quite a bit	77	38	5,768	42	3,763	39	50,725	40							
		4	Very much	67	36	4,570	34	3,548	38	46,642	37							
		Total		195	100	13,411	100	9,369	100	123,789	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	12	6	1,028	8	679	8	9,184	8	2.8	2.8	-.02	2.9	-.12	2.9	-.06
		2	Some	63	32	3,785	28	2,312	25	32,926	27							
		3	Quite a bit	73	38	4,918	36	3,320	34	44,313	35							
		4	Very much	46	25	3,689	27	3,049	33	37,346	30							
		Total		194	100	13,420	100	9,360	100	123,769	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	12	6	1,194	9	695	8	9,287	8	2.7	2.8	-.06	2.9 *	-.18	2.8	-.13
		2	Some	74	39	4,125	30	2,591	27	35,212	29							
		3	Quite a bit	73	36	5,041	38	3,398	35	46,418	37							
		4	Very much	36	20	3,024	23	2,655	30	32,453	26							
		Total		195	100	13,384	100	9,339	100	123,370	100							

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

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				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013						
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	29	14	1,829	13	1,541	16	18,128	14	2.5	2.6	-.05	2.5	-.02	2.6	-.04			
		2	Sometimes	75	36	4,876	35	3,248	34	44,331	35										
		3	Often	63	34	4,611	35	2,989	32	41,191	34										
		4	Very often	29	16	2,154	17	1,626	19	20,589	18										
		Total		196	100	13,470	100	9,404	100	124,239	100										
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	47	23	2,967	21	2,234	23	28,317	22	2.2	2.3	-.09	2.3	-.09	2.3	-.08			
		2	Sometimes	91	46	5,523	41	3,610	38	49,927	40										
		3	Often	36	19	3,518	27	2,387	26	31,699	26										
		4	Very often	21	12	1,432	12	1,141	13	14,004	12										
		Total		195	100	13,440	100	9,372	100	123,947	100										
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	46	23	2,912	21	2,247	24	27,708	22	2.2	2.3	-.08	2.3	-.06	2.3	-.07			
		2	Sometimes	86	44	5,695	42	3,696	39	51,062	41										
		3	Often	47	25	3,526	27	2,373	26	32,146	26										
		4	Very often	15	9	1,257	10	1,018	12	12,588	11										
		Total		194	100	13,390	100	9,334	100	123,504	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	6	4	453	4	364	5	4,917	5	6.1	6.7	-.10	6.9	-.13	6.8	-.11			
		1.5	1-2	41	24	2,337	19	1,573	19	21,036	19										
		(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)			4	3-5	65	36	4,135	33	2,665								31	35,133	31
		8	6-10	40	23	3,077	24	2,148	24	28,581	24										
		13	11-15	11	6	1,266	10	910	10	12,746	10										
		18	16-20	5	3	632	5	480	5	5,978	5										
		23	More than 20	9	5	471	4	468	5	5,986	5										
Total		177	100	12,371	100	8,608	100	114,377	100												
b. Between 6 and 10 pages	wrmednum	0	None	77	44	3,657	31	2,454	32	35,854	34	1.4	2.1 ***	-.25	2.5 ***	-.32	2.1 ***	-.23			
		1.5	1-2	71	40	5,371	44	3,371	38	46,188	40										
		(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)			4	3-5	22	13	2,159	18	1,696								20	20,185	17
		8	6-10	3	1	638	6	615	7	6,215	6										
		13	11-15	1	0	136	1	150	2	1,373	1										
		18	16-20	0	0	43	0	54	1	443	0										
		23	More than 20	1	0	43	0	43	1	426	0										
Total		175	100	12,047	100	8,383	100	110,684	100												

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b									
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013			
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	0	None	152	89	9,200	78	5,783	71	82,162	77	0.2	0.7 ***	-.21	1.1 ***	-.28	0.8 ***	-.21			
		1.5	1-2	17	9	1,832	16	1,647	20	19,006	17										
		<i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>			4	3-5	3	2	332	3	340								5	3,080	3
		8	6-10	1	0	142	1	136	2	1,325	1										
		13	11-15	0	0	84	1	91	1	880	1										
		18	16-20	0	0	47	0	41	1	429	0										
		23	More than 20	0	0	43	0	64	1	557	1										
		Total		173	100	11,680	100	8,102	100	107,439	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>										32	46 ***	-.26	55 ***	-.32	47 ***	-.25			
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	5	3	672	6	423	5	5,796	5	3.0	3.0	.05	3.1	-.12	3.1	-.04			
		2	Sometimes	51	28	3,521	27	1,837	21	28,426	24										
		3	Often	57	31	3,842	31	2,550	29	34,243	30										
		4	Very often	67	38	4,561	36	3,985	45	47,885	41										
			Total	180	100	12,596	100	8,795	100	116,350	100										
b. People from an economic background other than your own	DDeconomic	1	Never	6	4	588	5	418	5	5,211	5	3.0	3.0	.02	3.1	-.08	3.1	-.04			
		2	Sometimes	41	24	3,092	24	1,846	21	25,493	22										
		3	Often	70	37	4,428	35	2,818	32	39,217	34										
		4	Very often	62	35	4,449	35	3,698	42	46,122	39										
			Total	179	100	12,557	100	8,780	100	116,043	100										
c. People with religious beliefs other than your own	DDreligion	1	Never	12	7	794	7	611	7	8,012	7	2.9	3.0	-.09	3.0	-.12	3.0	-.11			
		2	Sometimes	50	29	3,224	26	2,282	25	29,741	25										
		3	Often	59	32	3,954	32	2,435	28	33,903	30										
		4	Very often	58	32	4,571	36	3,414	40	44,127	38										
			Total	179	100	12,543	100	8,742	100	115,783	100										
d. People with political views other than your own	DDpolitical	1	Never	10	6	720	6	551	7	6,857	6	3.0	3.0	-.05	3.0	-.06	3.0	-.05			
		2	Sometimes	47	26	2,936	24	2,088	24	28,438	24										
		3	Often	59	33	4,138	33	2,655	30	36,325	31										
		4	Very often	61	35	4,719	38	3,421	40	43,835	38										
			Total	177	100	12,513	100	8,715	100	115,455	100										

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013	
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	4	2	180	2	110	1	1,508	2	3.0	3.1	-.10	3.2 **	-.25	3.2 *	-.19	
		2	Sometimes	41	24	2,446	20	1,343	16	19,225	17								
		3	Often	81	44	5,556	44	3,708	42	50,134	43								
		4	Very often	52	30	4,321	34	3,561	41	44,778	38								
		Total		178	100	12,503	100	8,722	100	115,645	100								
b. Reviewed your notes after class	LSnotes	1	Never	9	4	584	5	369	4	5,404	5	2.8	2.9	-.11	3.0 **	-.20	2.9	-.12	
		2	Sometimes	62	36	3,620	29	2,365	27	33,394	29								
		3	Often	55	32	4,209	34	2,855	33	38,515	33								
		4	Very often	51	28	4,061	32	3,117	36	38,045	33								
		Total		177	100	12,474	100	8,706	100	115,358	100								
c. Summarized what you learned in class or from course materials	LSummary	1	Never	11	6	761	6	462	6	6,938	6	2.9	2.8	.05	2.9	-.07	2.9	.01	
		2	Sometimes	58	31	3,834	31	2,418	28	34,122	30								
		3	Often	57	34	4,441	36	3,046	35	40,861	36								
		4	Very often	51	29	3,318	26	2,682	31	32,327	28								
		Total		177	100	12,354	100	8,608	100	114,248	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	1	53	1	49	1	461	1	5.5	5.5	-.04	5.6	-.11	5.6	-.10	
		2		0	0	118	1	98	1	1,083	1								
		3		9	5	367	3	254	3	3,118	3								
		4		18	10	1,226	10	833	10	10,442	10								
		5		65	37	4,017	32	2,563	29	35,030	30								
		6		51	29	4,128	32	2,742	30	38,388	32								
		7	Very much	34	19	2,562	20	2,147	26	26,810	23								
		Total		178	100	12,471	100	8,686	100	115,332	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

			Frequency Distributions ^a								Statistical Comparisons ^b										
			Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class		NSSE 2013						
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			
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	15 4 153 6 178	8 2 85 4 100	1,392 514 9,722 837 12,465	12 5 77 7 100	1,042 544 6,361 734 8,681	13 7 71 9 100	13,066 5,474 87,298 9,404 115,242	12 5 74 8 100	4%	7%	-0.14	9% *	-0.21	8% *	-0.18			
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	58 44 54 21 177	32 25 30 13 100	3,538 3,194 4,360 1,335 12,427	28 26 35 11 100	2,409 2,250 2,934 1,063 8,656	28 27 33 12 100	32,332 28,110 40,935 13,503 114,880	28 26 35 12 100		13%	11%	0.05	12%	0.01	12%	0.03		
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	66 49 41 21 177	36 29 23 12 100	3,623 3,596 2,827 2,364 12,410	29 29 23 18 100	2,676 2,291 2,252 1,427 8,646	30 26 27 16 100	37,182 32,375 28,033 17,076 114,666	32 29 25 15 100			12%	18% *	-0.19	16%	-0.14	15%	-0.10	
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	52 59 62 4 177	29 35 33 2 100	3,666 3,680 4,672 391 12,409	29 32 36 3 100	2,421 2,602 3,343 277 8,643	28 32 36 3 100	32,013 31,692 47,284 3,664 114,653	28 29 39 3 100				2%	3%	-0.08	3%	-0.07	3%	-0.07
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	79 49 43 6 177	43 28 26 4 100	4,787 3,186 3,812 557 12,342	38 25 33 5 100	3,244 2,227 2,702 429 8,602	37 26 32 5 100	44,101 27,209 36,859 5,960 114,129	38 24 33 5 100					4%	5%	-0.06	5%	-0.08	5%
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	88 16 70 2 176	48 10 40 1 100	4,035 1,230 6,791 310 12,366	33 11 54 3 100	2,716 891 4,701 290 8,598	32 11 53 4 100	35,258 10,681 65,258 3,018 114,215	32 10 55 3 100	1%					3%	-0.11	4%	-0.17	3%

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013				
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	108	60	6,253	52	3,648	43	52,627	48	1.4	1.6 **	-.20	1.7 ***	-.38	1.6 ***	-.27	
		2	Some	62	37	5,291	42	4,176	48	52,427	44								
		3	Most	3	2	677	5	643	8	7,633	6								
		4	All	1	1	94	1	125	2	1,305	1								
			Total	174	100	12,315	100	8,592	100	113,992	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	1	0	171	2	140	2	1,656	2	5.6	5.5	.04	5.5	.03	5.6	-.01	
		2		2	2	272	2	204	3	2,173	2								
		3		5	3	581	5	416	5	4,847	5								
		4		21	11	1,215	10	862	11	10,341	10								
		5		58	32	2,940	23	1,847	21	24,824	22								
		6		39	22	3,813	30	2,398	27	34,102	29								
		7	Excellent	51	30	3,410	27	2,725	31	36,345	31								
		—	Not applicable	0	0	39	0	78	1	790	1								
			Total	177	100	12,441	100	8,670	100	115,078	100								
b. Academic advisors	QIadvisor	1	Poor	1	0	532	4	354	5	4,428	4	5.6	5.1 ***	.31	5.2 ***	.25	5.1 ***	.27	
		2		6	3	701	5	457	6	6,018	5								
		3		15	8	1,090	9	704	8	9,294	8								
		4		20	11	1,705	14	1,087	12	15,172	13								
		5		26	14	2,447	20	1,581	18	21,871	19								
		6		50	29	2,624	21	1,833	21	24,893	21								
		7	Excellent	59	34	2,973	25	2,460	29	30,655	26								
		—	Not applicable	0	0	333	2	177	2	2,462	2								
			Total	177	100	12,405	100	8,653	100	114,793	100								
c. Faculty	QIfaculty	1	Poor	3	1	221	2	172	2	2,057	2	5.1	5.2	-.05	5.3	-.12	5.3	-.12	
		2		6	3	440	3	309	4	3,434	3								
		3		19	10	915	7	549	7	6,936	6								
		4		29	16	1,808	14	1,062	12	14,560	13								
		5		41	23	3,168	25	1,986	22	27,145	24								
		6		50	29	3,497	28	2,351	26	33,027	28								
		7	Excellent	29	17	2,230	19	2,084	25	26,093	23								
		—	Not applicable	0	0	79	1	92	1	985	1								
			Total	177	100	12,358	100	8,605	100	114,237	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013				
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	3	2	613	5	473	6	5,139	5	4.8	4.9	-.03	4.9	-.03	4.9	-.06	
		2		10	5	632	5	408	5	5,409	5								
		3		19	11	934	7	622	7	8,313	7								
		4		30	17	1,682	13	1,070	12	15,088	13								
		5		46	28	2,670	21	1,641	18	23,100	20								
		6		33	19	2,552	20	1,766	19	24,850	21								
		7	Excellent	24	13	2,005	16	1,592	18	21,289	18								
		—	Not applicable	11	6	1,281	11	1,058	14	11,239	11								
	Total			176	100	12,369	100	8,630	100	114,427	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	9	5	660	5	497	6	5,447	5	4.6	4.8	-.10	4.8	-.14	4.9	-.15	
		2		17	9	809	6	540	6	6,696	6								
		3		20	11	1,051	9	753	9	9,452	8								
		4		28	15	1,870	15	1,201	14	16,506	15								
		5		28	16	2,601	21	1,687	19	23,398	20								
		6		30	18	2,458	20	1,769	20	24,512	21								
		7	Excellent	26	15	1,880	16	1,690	21	21,777	19								
		—	Not applicable	20	12	1,053	9	489	6	6,739	6								
	Total			178	100	12,382	100	8,626	100	114,527	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	4	3	175	2	132	2	1,560	2	3.2	3.2	.03	3.2	.04	3.2	.01	
		2	Some	26	16	1,657	15	1,203	16	14,918	15								
		3	Quite a bit	63	39	5,296	46	3,599	44	47,875	44								
		4	Very much	72	43	4,461	38	3,148	38	43,639	39								
			Total	165	100	11,589	100	8,082	100	107,992	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	5	3	426	4	305	4	3,536	4	3.1	3.1	.06	3.1	.07	3.1	.01	
		2	Some	29	18	2,173	20	1,542	20	18,538	18								
		3	Quite a bit	66	41	4,713	41	3,222	40	42,665	40								
		4	Very much	63	38	4,207	35	2,979	36	42,661	38								
			Total	163	100	11,519	100	8,048	100	107,400	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	4	3	646	6	496	7	5,601	6	3.3	3.1 **	.21	3.1 **	.21	3.1 *	.17	
		2	Some	19	12	1,976	18	1,415	18	17,035	17								
		3	Quite a bit	61	38	4,171	36	2,774	34	38,012	36								
		4	Very much	80	47	4,736	40	3,358	41	46,767	42								
			Total	164	100	11,529	100	8,043	100	107,415	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b						
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013			
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. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	15	9	1,413	12	937	13	12,407	12	2.7	2.7	-.01	2.7	-.07	2.7	-.05
		2	Some	60	36	3,640	31	2,229	28	31,391	29							
		3	Quite a bit	51	32	3,716	32	2,637	32	35,057	32							
		4	Very much	38	22	2,772	24	2,253	28	28,746	26							
		Total		164	100	11,541	100	8,056	100	107,601	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	7	4	620	6	581	9	5,925	6	3.1	3.0	.13	2.9 **	.19	3.0	.11
		2	Some	27	17	2,559	23	1,751	23	22,056	22							
		3	Quite a bit	71	43	4,451	38	2,908	35	40,265	37							
		4	Very much	59	36	3,902	33	2,807	33	39,226	35							
		Total		164	100	11,532	100	8,047	100	107,472	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	5	3	738	7	686	10	6,911	7	3.3	3.0 ***	.34	2.9 ***	.42	3.0 ***	.32
		2	Some	20	12	2,497	22	1,793	23	21,851	21							
		3	Quite a bit	61	39	4,403	38	2,868	35	40,487	38							
		4	Very much	75	46	3,843	33	2,646	32	37,746	34							
		Total		161	100	11,481	100	7,993	100	106,995	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	27	16	2,374	21	1,774	24	20,775	21	2.5	2.4	.13	2.4	.13	2.4	.10
		2	Some	63	37	4,134	36	2,670	33	37,612	35							
		3	Quite a bit	42	26	3,218	28	2,152	26	30,688	28							
		4	Very much	31	20	1,743	15	1,394	18	17,838	16							
		Total		163	100	11,469	100	7,990	100	106,913	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	5	4	807	8	980	15	8,888	9	3.2	2.9 ***	.34	2.8 ***	.44	2.9 ***	.32
		2	Some	26	16	2,879	25	1,874	24	23,597	23							
		3	Quite a bit	61	37	4,356	38	2,740	33	39,362	36							
		4	Very much	69	43	3,405	29	2,385	28	34,826	31							
		Total		161	100	11,447	100	7,979	100	106,673	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	17	11	1,640	15	1,328	19	14,407	15	2.6	2.5	.09	2.5	.11	2.6	.04
		2	Some	58	36	3,966	35	2,425	30	33,274	32							
		3	Quite a bit	52	33	3,675	32	2,508	30	35,435	33							
		4	Very much	33	21	2,155	19	1,697	20	23,384	21							
		Total		160	100	11,436	100	7,958	100	106,500	100							

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b						
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013			
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	0	0	37	0	32	0	389	0	13.9	14.3	-.05	13.8	.01	14.3	-.04
		3	1-5 hrs	15	9	1,556	14	1,125	16	13,932	14							
		8	6-10 hrs	55	34	2,781	24	1,909	25	24,889	24							
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	33	20	2,455	21	1,757	22	23,041	21							
		18	16-20 hrs	26	16	2,118	18	1,416	17	19,657	18							
		23	21-25 hrs	21	13	1,268	11	860	10	12,423	11							
		28	26-30 hrs	11	6	682	6	466	5	6,753	6							
		33	More than 30 hrs	4	2	624	5	458	5	6,313	6							
			Total	165	100	11,521	100	8,023	100	107,397	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	53	32	3,900	36	3,039	42	34,703	35	5.6	4.9	.11	4.5 *	.18	5.1	.07
		3	1-5 hrs	59	35	4,027	34	2,605	31	36,800	33							
		8	6-10 hrs	23	14	1,785	15	1,129	13	16,759	15							
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	13	9	856	8	602	7	8,823	8							
		18	16-20 hrs	8	5	469	4	308	3	5,076	5							
		23	21-25 hrs	3	2	226	2	146	2	2,437	2							
		28	26-30 hrs	3	2	88	1	74	1	1,004	1							
		33	More than 30 hrs	1	1	91	1	67	1	1,104	1							
			Total	163	100	11,442	100	7,970	100	106,706	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	137	82	9,225	79	6,460	83	82,022	79	2.2	2.6	-.07	2.2	.00	2.4	-.04
		3	1-5 hrs	3	2	341	3	311	3	5,328	4							
		8	6-10 hrs	13	8	693	6	481	5	9,200	7							
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	6	4	605	6	350	4	5,335	5							
		18	16-20 hrs	1	1	371	4	261	3	3,517	3							
		23	21-25 hrs	3	2	126	1	69	1	884	1							
		28	26-30 hrs	1	1	50	0	23	0	318	0							
		33	More than 30 hrs	1	1	62	1	48	1	536	1							
			Total	165	100	11,473	100	8,003	100	107,140	100							

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013	
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	139	86	7,863	68	5,036	60	75,160	68	2.0	5.3 ***	-.35	7.9 ***	-.50	5.7 ***	-.36	
		3	1-5 hrs	4	2	542	5	400	5	5,183	5								
		8	6-10 hrs	6	4	604	5	418	5	5,114	5								
		13	11-15 hrs	3	2	647	6	423	5	4,770	5								
		18	16-20 hrs	3	2	691	6	435	6	4,957	5								
		23	21-25 hrs	3	2	436	4	319	4	3,399	4								
		28	26-30 hrs	4	2	253	2	185	3	2,044	2								
		33	More than 30 hrs	0	0	391	4	755	12	5,991	7								
Total				162	100	11,427	100	7,971	100	106,618	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	106	66	6,522	58	4,154	53	57,725	56	1.7	2.2	-.12	2.7 *	-.21	2.4 *	-.16	
		3	1-5 hrs	44	27	3,748	32	2,777	34	36,982	33								
		8	6-10 hrs	5	3	557	5	544	7	6,156	6								
		13	11-15 hrs	3	2	250	2	207	3	2,480	2								
		18	16-20 hrs	2	1	140	1	125	2	1,379	1								
		23	21-25 hrs	1	1	68	1	64	1	618	1								
		28	26-30 hrs	0	0	30	0	22	0	247	0								
		33	More than 30 hrs	0	0	29	0	31	0	381	0								
Total				161	100	11,344	100	7,924	100	105,968	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	0	0	135	1	183	3	1,830	2	14.6	13.1 *	.18	11.5 ***	.37	12.4 **	.26	
		3	1-5 hrs	24	15	2,093	19	1,909	25	22,627	21								
		8	6-10 hrs	35	20	3,059	26	2,208	28	28,763	27								
		13	11-15 hrs	37	24	2,382	21	1,497	17	21,277	20								
		18	16-20 hrs	28	19	1,693	15	1,012	12	14,323	13								
		23	21-25 hrs	18	11	880	8	476	6	7,693	7								
		28	26-30 hrs	8	4	407	4	236	3	3,654	3								
		33	More than 30 hrs	10	7	743	7	430	6	6,136	6								
Total				160	100	11,392	100	7,951	100	106,303	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b								
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		
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.)	tmcarehrs <i>(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	138	86	8,880	76	5,400	64	79,597	73	1.0	2.7 ***	-.24	5.4 ***	-.43	3.6 ***	-.30		
		3	1-5 hrs	16	9	1,188	11	962	12	11,104	11									
		8	6-10 hrs	3	2	442	4	441	6	4,363	5									
		13	11-15 hrs	2	1	263	3	251	4	2,594	3									
		18	16-20 hrs	1	1	178	2	154	2	1,753	2									
		23	21-25 hrs	0	0	86	1	95	1	1,001	1									
		28	26-30 hrs	0	0	48	0	58	1	664	1									
		33	More than 30 hrs	1	1	298	3	576	9	5,011	5									
		Total				161	100	11,383	100	7,937	100								106,087	100
		h. Commuting to campus (driving, walking, etc.)	tmcommutehrs <i>(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	69	44	4,177	34	3,410	40								48,069	40
3	1-5 hrs			71	43	4,887	44	2,915	38	39,710	39									
8	6-10 hrs			14	8	1,461	14	917	12	11,077	12									
13	11-15 hrs			5	3	466	4	354	5	3,796	4									
18	16-20 hrs			1	1	223	2	164	2	1,743	2									
23	21-25 hrs			1	1	93	1	74	1	832	1									
28	26-30 hrs			0	0	40	0	41	1	402	0									
33	More than 30 hrs			1	1	93	1	93	1	957	1									
Total				162	100	11,440	100	7,968	100	106,586	100									
Estimated number of hours working for pay	tmworkhrs <i>(Continuous variable created by NSSE)</i>													4.1	7.7 ***	-.33	10.0 ***	-.46	7.9 ***	-.34
16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?																				
	tmreadhrs <i>(Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	5	3	480	4	192	3	3,152	3	5.2	6.1 *	-.16	6.7 ***	-.27	6.4 **	-.23		
		3	1-5 hrs	111	69	6,499	56	4,100	52	56,132	54									
		8	6-10 hrs	32	19	2,851	25	2,206	27	29,312	26									
		13	11-15 hrs	6	3	996	9	869	10	10,886	10									
		18	16-20 hrs	7	4	408	4	395	5	4,703	4									
		23	21-25 hrs	2	1	152	1	121	1	1,663	1									
		28	26-30 hrs	1	1	44	0	58	1	627	1									
		33	More than 30 hrs	0	0	49	0	56	1	593	1									
		Total				164	100	11,479	100	7,997	100								107,068	100

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013				
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	
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	12	7	891	8	544	7	7,711	8	2.7	2.8	-.12	3.0 ***	-.27	2.9 *	-.19	
		2	Some	57	35	3,052	27	1,823	22	25,965	24								
		3	Quite a bit	60	37	4,725	41	3,156	39	42,746	39								
		4	Very much	34	20	2,807	25	2,471	32	30,619	28								
		Total		163	100	11,475	100	7,994	100	107,041	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	9	6	1,444	13	851	11	11,637	11	2.9	2.6 ***	.31	2.8 *	.15	2.7 **	.22	
		2	Some	40	24	3,661	32	2,250	27	31,816	30								
		3	Quite a bit	72	45	4,175	36	2,913	36	39,235	36								
		4	Very much	41	26	2,154	19	1,954	26	24,025	23								
		Total		162	100	11,434	100	7,968	100	106,713	100								
c. Thinking critically and analytically	pgthink	1	Very little	4	2	393	4	289	4	3,327	3	3.1	3.1	.03	3.1	-.05	3.1	-.03	
		2	Some	35	22	2,210	20	1,400	18	18,801	18								
		3	Quite a bit	71	41	5,146	44	3,258	40	45,120	42								
		4	Very much	53	35	3,701	33	3,016	38	39,425	36								
		Total		163	100	11,450	100	7,963	100	106,673	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	21	12	1,598	13	1,322	16	15,832	14	2.6	2.6	-.08	2.6	-.04	2.6	-.07	
		2	Some	60	37	3,604	31	2,472	31	33,295	31								
		3	Quite a bit	55	33	3,987	35	2,539	32	35,165	34								
		4	Very much	26	18	2,254	21	1,632	22	22,371	22								
		Total		162	100	11,443	100	7,965	100	106,663	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	13	8	1,548	14	1,066	14	13,358	14	2.7	2.6	.04	2.7	-.03	2.7	-.01	
		2	Some	62	38	3,620	31	2,320	29	32,078	30								
		3	Quite a bit	58	36	3,890	34	2,622	32	36,479	33								
		4	Very much	30	19	2,398	21	1,963	25	24,809	23								
		Total		163	100	11,456	100	7,971	100	106,724	100								
f. Working effectively with others	pgothers	1	Very little	6	4	794	7	597	8	7,119	7	2.9	2.8	.10	2.9	.05	2.8	.07	
		2	Some	44	27	3,170	28	2,084	26	28,137	27								
		3	Quite a bit	70	44	4,549	39	3,018	37	41,957	39								
		4	Very much	40	25	2,916	25	2,260	29	29,255	27								
		Total		160	100	11,429	100	7,959	100	106,468	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Illinois State		Great Lakes Public		Carnegie Class		NSSE 2013		Illinois State	Great Lakes Public	Carnegie Class	NSSE 2013				
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	12	7	1,657	15	987	13	12,014	13	2.8	2.6 **	.20	2.7	.05	2.7	.08	
		2	Some	50	31	3,539	31	2,082	27	28,979	28								
		3	Quite a bit	59	37	3,892	34	2,698	33	36,958	34								
		4	Very much	41	25	2,338	20	2,203	27	28,600	25								
		Total		162	100	11,426	100	7,970	100	106,551	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	15	9	1,384	12	850	11	11,485	11	2.7	2.7	.05	2.8	-.07	2.7	-.01	
		2	Some	50	31	3,540	31	2,147	27	30,589	29								
		3	Quite a bit	60	37	3,875	34	2,701	33	36,569	34								
		4	Very much	37	23	2,640	23	2,274	29	28,016	26								
		Total		162	100	11,439	100	7,972	100	106,659	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	24	15	1,518	13	1,008	13	12,651	13	2.6	2.6	.04	2.7	-.02	2.6	-.01	
		2	Some	45	27	3,758	33	2,518	31	34,345	32								
		3	Quite a bit	63	38	3,978	34	2,644	32	36,720	34								
		4	Very much	30	20	2,171	20	1,800	23	22,815	21								
		Total		162	100	11,425	100	7,970	100	106,531	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	17	11	1,467	13	945	13	12,209	12	2.7	2.6	.10	2.7	.00	2.7	.03	
		2	Some	50	30	3,745	32	2,376	30	32,696	31								
		3	Quite a bit	62	37	3,968	35	2,762	34	37,157	34								
		4	Very much	33	22	2,198	19	1,847	24	24,065	22								
		Total		162	100	11,378	100	7,930	100	106,127	100								
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	2	1	190	2	150	2	1,632	2	3.3	3.2 *	.19	3.2 *	.16	3.3	.11	
		2	Fair	12	7	1,288	12	903	12	10,614	11								
		3	Good	79	48	5,927	51	3,773	47	49,557	48								
		4	Excellent	71	43	4,075	35	3,185	38	45,226	40								
		Total		164	100	11,480	100	8,011	100	107,029	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	6	3	406	4	321	4	3,756	4	3.3	3.2	.03	3.2	.05	3.3	.00	
		2	Probably no	17	12	1,300	11	992	13	11,820	11								
		3	Probably yes	65	39	4,791	42	3,057	39	41,176	39								
		4	Definitely yes	76	45	4,991	43	3,643	44	50,390	45								
		Total		164	100	11,488	100	8,013	100	107,142	100								

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