

Illinois State University

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Illinois State University

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Illinois State University, "University Assessment Services, National Survey of Student Engagement, 2013" (2013). *Student Success*. 47.

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NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	9	2	348	2	278	1	4,221	2	3.3	3.1 ***	.16	3.4 **	-.13	3.2 **	.11	
		2	Sometimes	108	18	4,268	24	3,036	15	42,376	22								
		3	Often	172	31	5,776	32	5,030	27	61,220	31								
		4	Very often	275	49	7,748	42	9,564	57	89,985	45								
			Total	564	100	18,140	100	17,908	100	197,802	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	124	21	3,936	23	2,852	14	38,068	19	2.4	2.4	-.01	2.8 ***	-.37	2.5 **	-.12	
		2	Sometimes	210	38	6,506	35	5,277	28	67,984	34								
		3	Often	128	23	4,349	24	4,649	27	50,391	26								
		4	Very often	98	17	3,239	18	5,045	31	40,472	21								
			Total	560	100	18,030	100	17,823	100	196,915	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	28	5	1,075	6	876	5	10,631	6	3.0	3.0	.05	3.2 ***	-.20	3.0	-.01	
		2	Often	72	13	2,486	14	1,831	10	24,891	13								
		3	Sometimes	320	57	10,037	55	9,013	49	107,740	55								
		4	Never	141	25	4,404	24	6,064	37	53,190	27								
			Total	561	100	18,002	100	17,784	100	196,452	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	240	43	8,198	46	8,182	48	80,871	43	1.8	1.8	.05	1.8 *	.09	1.9	-.02	
		2	Sometimes	220	39	6,482	36	6,277	34	72,701	37								
		3	Often	47	9	1,983	11	2,011	11	25,940	13								
		4	Very often	53	9	1,307	7	1,283	7	16,775	8								
			Total	560	100	17,970	100	17,753	100	196,287	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	42	8	2,206	13	3,371	21	29,405	15	2.5	2.4 ***	.15	2.2 ***	.46	2.4 ***	.22	
		2	Sometimes	244	45	8,281	46	8,910	51	89,630	46								
		3	Often	181	31	5,084	28	3,634	18	51,247	25								
		4	Very often	87	16	2,393	13	1,824	9	25,797	13								
			Total	554	100	17,964	100	17,739	100	196,079	100								
f. Explained course material to one or more students	CLexplain	1	Never	8	1	739	4	1,134	7	12,224	6	2.9	2.8 ***	.15	2.6 ***	.38	2.7 ***	.22	
		2	Sometimes	180	33	6,317	36	7,598	46	71,007	38								
		3	Often	220	40	6,800	38	5,609	31	69,777	36								
		4	Very often	134	25	3,763	21	3,056	17	39,589	20								
			Total	542	100	17,619	100	17,397	100	192,597	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	71	14	3,283	19	4,430	28	38,008	20	2.6	2.4 ***	.15	2.2 ***	.33	2.4 ***	.15	
		2	Sometimes	195	36	6,558	37	6,158	35	68,485	36								
		3	Often	159	29	4,690	26	4,003	22	50,343	26								
		4	Very often	115	21	3,137	18	2,846	15	35,973	18								
		Total		540	100	17,668	100	17,437	100	192,809	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	13	2	1,023	6	1,061	5	14,901	7	3.0	2.9 ***	.19	3.1 *	-.09	2.9 ***	.20	
		2	Sometimes	140	26	5,075	29	4,351	22	57,064	30								
		3	Often	195	36	6,440	36	5,234	28	64,705	33								
		4	Very often	192	35	5,094	29	6,737	45	55,707	30								
		Total		540	100	17,632	100	17,383	100	192,377	100								
i. Gave a course presentation	present	1	Never	30	5	1,906	11	2,797	19	25,988	14	2.9	2.7 ***	.22	2.6 ***	.20	2.6 ***	.23	
		2	Sometimes	166	31	5,861	34	4,835	26	60,531	32								
		3	Often	191	36	5,712	32	4,951	27	59,178	30								
		4	Very often	152	28	4,128	23	4,753	28	46,186	24								
		Total		539	100	17,607	100	17,336	100	191,883	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	1	454	3	574	4	5,767	3	3.2	3.0 ***	.20	3.0 ***	.19	3.0 ***	.21	
		2	Sometimes	103	19	4,285	25	4,347	26	47,608	25								
		3	Often	208	39	6,875	40	6,421	36	74,183	39								
		4	Very often	210	40	5,746	33	5,836	35	62,099	33								
		Total		528	100	17,360	100	17,178	100	189,657	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	17	4	1,117	7	852	5	10,428	6	3.0	2.8 ***	.22	3.0	.00	2.9 ***	.14	
		2	Sometimes	135	26	5,463	32	4,408	25	55,103	30								
		3	Often	199	38	6,135	36	6,148	35	68,203	36								
		4	Very often	172	33	4,446	26	5,554	35	53,756	28								
		Total		523	100	17,161	100	16,962	100	187,490	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	45	9	2,043	13	1,359	8	17,879	11	2.8	2.6 ***	.18	2.9 *	-.09	2.7	.08	
		2	Sometimes	161	32	6,188	36	5,137	29	62,879	34								
		3	Often	172	32	5,227	30	5,668	33	60,885	32								
		4	Very often	146	27	3,737	21	4,862	30	46,171	24								
		Total		524	100	17,195	100	17,026	100	187,814	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	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	17	4	872	5	572	3	7,786	4	3.0	2.8 ***	.17	3.0	-.06	2.9 *	.09	
		2	Sometimes	142	26	5,439	31	4,345	24	54,088	29								
		3	Often	213	41	6,865	40	7,054	41	77,089	41								
		4	Very often	148	29	3,992	23	5,025	31	48,545	26								
		Total		520	100	17,168	100	16,996	100	187,508	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	10	2	657	4	407	2	5,894	3	3.0	2.9 **	.14	3.1	-.07	3.0	.08	
		2	Sometimes	148	28	4,865	28	3,958	22	49,352	26								
		3	Often	190	36	7,071	41	7,126	42	78,270	41								
		4	Very often	173	34	4,535	27	5,482	34	53,705	29								
		Total		521	100	17,128	100	16,973	100	187,221	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	5	1	409	3	282	2	3,613	2	3.0	2.9 ***	.16	3.0	-.03	3.0	.08	
		2	Sometimes	144	28	5,220	31	4,357	25	51,448	28								
		3	Often	205	39	7,048	41	6,962	40	78,161	41								
		4	Very often	166	32	4,395	26	5,330	33	53,458	28								
		Total		520	100	17,072	100	16,931	100	186,680	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	3	1	185	1	142	1	1,652	1	3.4	3.2 ***	.17	3.3	.02	3.3 **	.13	
		2	Sometimes	57	11	2,655	16	2,186	13	26,427	15								
		3	Often	206	40	7,235	42	6,694	38	77,562	41								
		4	Very often	251	48	6,938	41	7,825	48	80,302	43								
		Total		517	100	17,013	100	16,847	100	185,943	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	41	9	2,907	18	3,603	23	33,709	19	2.7	2.4 ***	.34	2.3 ***	.47	2.4 ***	.34	
		2	Sometimes	182	35	6,781	40	6,785	41	72,489	39								
		3	Often	159	30	4,307	25	3,829	22	46,063	24								
		4	Very often	140	26	3,064	17	2,698	15	34,188	17								
		Total		522	100	17,059	100	16,915	100	186,449	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	153	31	7,722	46	9,252	60	84,925	48	2.2	1.9 ***	.31	1.7 ***	.57	1.9 ***	.33	
		2	Sometimes	174	34	4,804	28	3,993	21	51,682	27								
		3	Often	96	17	2,522	15	2,046	11	27,566	14								
		4	Very often	97	18	1,945	11	1,558	8	21,563	11								
		Total		520	100	16,993	100	16,849	100	185,736	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	66	13	4,318	26	6,360	43	50,790	29	2.5	2.2 ***	.36	1.9 ***	.63	2.2 ***	.37	
		2	Sometimes	227	44	7,056	42	5,936	33	73,238	39								
		3	Often	118	22	3,563	21	2,825	15	38,379	20								
		4	Very often	108	21	2,045	11	1,717	9	23,295	12								
		Total		519	100	16,982	100	16,838	100	185,702	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	70	14	4,083	25	4,143	26	42,971	24	2.5	2.2 ***	.33	2.2 ***	.33	2.2 ***	.29	
		2	Sometimes	215	41	7,448	44	7,445	44	81,599	44								
		3	Often	147	28	3,533	20	3,301	19	38,791	21								
		4	Very often	87	16	1,879	11	1,928	11	21,892	12								
		Total		519	100	16,943	100	16,817	100	185,253	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	55	10	1,402	8	2,084	14	17,763	10	2.7	2.8	-.03	2.6 ***	.17	2.7	.02	
		2	Some	148	29	5,248	31	5,620	34	59,352	32								
		3	Quite a bit	198	38	6,478	38	5,712	33	68,062	37								
		4	Very much	117	22	3,851	23	3,425	19	40,582	22								
		Total		518	100	16,979	100	16,841	100	185,759	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	12	2	457	3	371	2	4,492	3	3.2	3.1 *	.09	3.2	-.01	3.2	.06	
		2	Some	68	13	3,062	18	2,691	16	31,373	17								
		3	Quite a bit	237	46	7,174	42	6,973	41	78,431	42								
		4	Very much	200	38	6,222	37	6,716	41	70,602	38								
		Total		517	100	16,915	100	16,751	100	184,898	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	18	4	630	4	451	3	5,807	3	3.1	3.1 *	.10	3.2	-.07	3.1	.03	
		2	Some	87	17	3,490	21	2,795	16	34,577	19								
		3	Quite a bit	214	41	6,869	41	6,661	39	74,498	40								
		4	Very much	195	39	5,869	35	6,827	42	69,594	37								
		Total		514	100	16,858	100	16,734	100	184,476	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	20	4	1,024	6	625	4	8,664	5	3.0	2.9 ***	.15	3.1 **	-.14	3.0	.04	
		2	Some	115	22	4,348	26	3,130	18	41,507	23								
		3	Quite a bit	216	42	6,817	40	6,784	40	74,897	40								
		4	Very much	164	32	4,682	27	6,206	38	59,546	32								
		Total		515	100	16,871	100	16,745	100	184,614	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	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	21	4	855	5	579	3	7,591	4	3.1	2.9 ***	.16	3.1	-.08	3.0	.07	
		2	Some	107	20	4,300	26	3,279	19	41,795	23								
		3	Quite a bit	213	42	6,930	41	6,784	40	75,787	41								
		4	Very much	173	34	4,755	28	6,039	37	59,000	32								
		Total		514	100	16,840	100	16,681	100	184,173	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	2	347	2	373	3	3,441	2	3.3	3.2 ***	.21	3.2 *	.09	3.2 **	.13	
		2	Some	53	10	2,922	17	2,490	15	27,594	15								
		3	Quite a bit	218	41	7,509	44	6,607	38	78,450	42								
		4	Very much	238	46	6,222	37	7,374	44	76,344	41								
		Total		519	100	17,000	100	16,844	100	185,829	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	14	3	450	3	489	3	4,339	3	3.2	3.1 ***	.17	3.2	.03	3.2	.08	
		2	Some	67	13	3,089	18	2,488	15	28,762	16								
		3	Quite a bit	226	43	7,823	46	6,982	40	81,613	44								
		4	Very much	211	41	5,590	33	6,825	42	70,548	38								
		Total		518	100	16,952	100	16,784	100	185,262	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	11	2	538	3	701	5	5,719	3	3.2	3.1 **	.14	3.1 ***	.16	3.2 *	.10	
		2	Some	76	14	3,012	18	3,122	20	31,199	17								
		3	Quite a bit	199	40	7,007	41	6,113	35	72,433	39								
		4	Very much	230	43	6,347	38	6,834	40	75,577	41								
		Total		516	100	16,904	100	16,770	100	184,928	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	47	9	1,877	12	1,911	13	18,871	11	2.9	2.7 ***	.21	2.8 *	.09	2.8 **	.14	
		2	Some	125	24	4,962	30	4,170	24	50,114	27								
		3	Quite a bit	162	32	5,631	33	5,138	29	60,437	32								
		4	Very much	185	36	4,437	26	5,531	34	55,463	30								
		Total		519	100	16,907	100	16,750	100	184,885	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	23	4	1,208	7	1,012	6	11,609	7	3.1	2.8 ***	.26	3.0	.06	2.9 ***	.18	
		2	Some	107	21	4,595	27	3,731	22	45,958	25								
		3	Quite a bit	189	37	6,588	38	6,081	35	70,787	38								
		4	Very much	194	38	4,484	27	5,894	37	55,990	30								
		Total		513	100	16,875	100	16,718	100	184,344	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	86	16	2,401	13	2,286	13	25,714	13	2.5	2.6 *	-.09	2.6 *	-.11	2.6 *	-.10	
		2	Sometimes	186	34	5,757	33	5,623	33	62,191	33								
		3	Often	158	31	5,421	32	5,448	33	58,988	32								
		4	Very often	88	19	3,389	21	3,462	21	38,692	22								
		Total		518	100	16,968	100	16,819	100	185,585	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	104	19	3,506	20	3,046	17	36,107	19	2.4	2.4	.01	2.5	-.07	2.4	-.02	
		2	Sometimes	209	38	6,329	37	6,259	37	69,260	37								
		3	Often	122	25	4,485	27	4,698	29	49,808	27								
		4	Very often	82	17	2,626	16	2,785	18	30,050	17								
		Total		517	100	16,946	100	16,788	100	185,225	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	89	16	3,247	19	3,108	18	34,252	18	2.4	2.4	.05	2.4	.04	2.4	.03	
		2	Sometimes	213	39	6,546	38	6,543	39	71,314	38								
		3	Often	136	28	4,723	28	4,632	28	51,489	28								
		4	Very often	80	16	2,369	15	2,445	15	27,604	15								
		Total		518	100	16,885	100	16,728	100	184,659	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	16	3	849	6	698	4	8,411	6	9.5	7.6 ***	.28	9.9	-.06	7.9 ***	.23	
		1.5	1-2	67	14	3,010	19	2,268	14	30,802	19								
		4	3-5	121	26	4,422	29	3,813	23	46,459	27								
		8	6-10	92	20	3,316	21	3,260	21	37,262	21								
		13	11-15	66	13	1,701	11	1,713	12	18,922	11								
		18	16-20	51	11	992	6	1,184	8	11,587	7								
		23	More than 20	62	13	1,289	8	2,222	18	16,423	10								
Total		475	100	15,579	100	15,158	100	169,866	100										
b. Between 6 and 10 pages	wrmednum	0	None	73	16	3,332	22	2,476	16	32,512	21	3.8	3.2 ***	.17	5.7 ***	-.29	3.7	.04	
		1.5	1-2	163	34	5,842	38	4,541	27	59,409	35								
		4	3-5	134	28	3,929	26	3,874	24	44,976	26								
		8	6-10	66	15	1,488	10	2,207	15	19,839	12								
		13	11-15	20	4	449	3	863	7	6,104	4								
		18	16-20	6	1	156	1	484	4	2,547	2								
		23	More than 20	5	1	129	1	660	6	2,277	2								
Total		467	100	15,325	100	15,105	100	167,664	100										

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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 <i>(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	151	33	6,646	44	5,889	41	68,621	43	2.0	1.8	.08	2.9 ***	-.18	2.0	-.01	
		1.5	1-2	205	45	5,867	39	5,082	32	63,010	37								
		4	3-5	68	14	1,647	11	2,005	14	20,342	12								
		8	6-10	23	6	486	3	774	6	6,209	4								
		13	11-15	8	2	185	1	398	3	2,679	2								
		18	16-20	1	0	98	1	238	2	1,386	1								
		23	More than 20	2	0	124	1	342	3	1,860	1								
Total				458	100	15,053	100	14,728	100	164,107	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>											88	72 ***	.20	113 ***	-.21	80	.09	
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	23	5	926	6	611	4	8,904	5	3.0	3.0	.00	3.3 ***	-.31	3.1 **	-.12	
		2	Sometimes	140	29	4,537	27	2,911	17	41,981	23								
		3	Often	130	27	4,620	29	4,381	27	49,680	28								
		4	Very often	195	39	6,025	38	8,058	52	75,791	44								
		Total		488	100	16,108	100	15,961	100	176,356	100								
b. People from an economic background other than your own	DDeconomic	1	Never	15	3	650	4	584	4	7,219	4	3.1	3.1	.09	3.2 **	-.13	3.1	.01	
		2	Sometimes	103	21	3,924	24	2,991	18	38,165	21								
		3	Often	170	35	5,519	34	4,798	29	58,240	33								
		4	Very often	200	40	5,980	38	7,555	49	72,335	42								
		Total		488	100	16,073	100	15,928	100	175,959	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	24	5	890	6	884	5	11,236	6	3.0	3.0	.03	3.1 *	-.12	3.0	.00	
		2	Sometimes	122	25	4,080	25	3,597	21	45,159	24								
		3	Often	151	31	5,020	31	4,410	28	50,993	29								
		4	Very often	190	39	6,033	38	6,999	46	68,094	40								
		Total		487	100	16,023	100	15,890	100	175,482	100								
d. People with political views other than your own	DDpolitical	1	Never	20	4	765	5	748	5	8,651	5	3.1	3.1	.05	3.2	-.06	3.1	.04	
		2	Sometimes	110	23	3,648	23	3,259	20	41,378	23								
		3	Often	153	31	5,315	33	4,790	29	55,118	31								
		4	Very often	201	42	6,244	39	7,039	46	69,790	41								
		Total		484	100	15,972	100	15,836	100	174,937	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	5	1	389	3	219	1	2,954	2	3.3	3.2 **	.13	3.4 **	-.15	3.3	.01	
		2	Sometimes	78	16	2,718	17	1,859	11	24,748	14								
		3	Often	169	36	6,395	40	5,692	34	66,799	38								
		4	Very often	233	47	6,535	40	8,150	53	81,170	46								
		Total		485	100	16,037	100	15,920	100	175,671	100								
b. Reviewed your notes after class	LSnotes	1	Never	31	7	1,141	7	1,067	7	12,227	7	2.8	2.9	-.03	3.0 ***	-.18	2.9	-.08	
		2	Sometimes	158	33	4,854	30	4,032	24	50,422	28								
		3	Often	147	30	4,905	31	4,851	31	53,937	31								
		4	Very often	147	30	5,097	31	5,919	38	58,582	34								
		Total		483	100	15,997	100	15,869	100	175,168	100								
c. Summarized what you learned in class or from course materials	LSummary	1	Never	30	7	1,183	8	811	5	11,181	7	2.9	2.8 *	.11	3.1 ***	-.16	2.9	.02	
		2	Sometimes	120	24	4,676	30	3,704	22	47,754	27								
		3	Often	180	38	5,488	34	5,357	34	59,655	34								
		4	Very often	150	31	4,523	28	5,865	39	55,069	32								
		Total		480	100	15,870	100	15,737	100	173,659	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	106	1	92	1	916	1	5.7	5.6 **	.13	5.9 ***	-.14	5.7	.01	
		2		2	1	248	2	189	1	2,056	1								
		3		7	2	498	3	366	2	4,640	3								
		4		41	9	1,393	9	1,093	7	13,371	8								
		5		121	26	4,680	29	3,634	21	46,050	26								
		6		185	38	5,316	32	4,821	29	57,653	32								
		7	Very much	123	24	3,745	24	5,664	38	50,469	29								
		Total		480	100	15,986	100	15,859	100	175,155	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

			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 56 101 310 482	4 13 20 63 100	950 2,678 3,720 8,650 15,998	6 18 23 53 100	1,816 3,952 3,745 6,370 15,883	14 28 24 35 100	13,515 33,540 40,759 87,408 175,222	8 20 24 47 100	63%	53% ***	.20	35% ***	.56	47% ***	.31			
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	24 196 29 233 482	6 41 6 47 100	1,350 7,798 960 5,863 15,971	9 49 6 36 100	2,132 7,884 1,276 4,540 15,832	15 51 8 25 100	17,800 81,681 12,329 62,987 174,797	11 48 7 34 100		47%	36% ***	.22	25% ***	.46	34% ***	.26		
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	45 247 26 161 479	9 53 5 32 100	1,547 8,997 1,049 4,328 15,921	10 57 7 26 100	2,400 8,295 1,569 3,535 15,799	17 53 10 20 100	21,223 95,559 14,246 43,457 174,485	13 55 9 24 100			32%	26% **	.14	20% ***	.28	24% ***	.19	
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	24 366 20 69 479	5 78 4 13 100	1,603 11,353 973 1,988 15,917	10 72 6 12 100	2,117 11,014 1,110 1,538 15,779	15 70 7 8 100	19,598 117,750 12,078 24,901 174,327	12 68 7 13 100				13%	12%	.02	8% ***	.16	13%	.01
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	55 260 43 120 478	12 54 10 24 100	2,216 8,076 1,808 3,759 15,859	14 50 12 24 100	2,881 8,259 1,871 2,707 15,718	20 54 12 15 100	25,852 85,562 20,568 41,619 173,601	16 49 13 23 100					24%	24%	.01	15% ***	.24	23%
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	30 126 80 245 481	7 27 17 50 100	1,153 2,838 3,873 8,030 15,894	8 19 24 49 100	1,970 3,617 3,925 6,255 15,767	14 25 25 36 100	15,913 36,218 41,035 80,996 174,162	10 21 25 45 100	50%					49%	.02	36% ***	.29	45% *

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	125	27	6,211	41	6,119	42	65,618	40	1.9	1.7 ***	.24	1.7 ***	.19	1.7 ***	.21	
		2	Some	286	60	8,029	49	7,747	46	89,450	50								
		3	Most	64	12	1,524	9	1,606	10	16,620	9								
		4	All	5	1	169	1	317	2	2,612	1								
			Total	480	100	15,933	100	15,789	100	174,300	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	2	0	163	1	178	1	1,791	1	5.8	5.6 *	.11	5.8	.01	5.7	.05	
		2		8	2	262	2	240	2	2,523	2								
		3		19	4	600	4	552	4	6,070	4								
		4		33	7	1,380	9	1,263	8	13,923	8								
		5		94	20	3,579	22	3,096	19	35,493	20								
		6		158	31	5,182	32	4,674	29	53,414	30								
		7	Excellent	168	35	4,683	29	5,693	36	59,366	34								
		—	Not applicable	0	0	143	1	164	1	2,523	1								
			Total	482	100	15,992	100	15,860	100	175,103	100								
b. Academic advisors	QIadvisor	1	Poor	24	5	1,002	6	671	4	8,461	5	5.2	4.9 **	.14	5.5 ***	-.19	5.2	-.01	
		2		23	5	1,076	7	745	4	9,040	5								
		3		42	8	1,383	9	979	6	12,516	7								
		4		58	12	2,078	13	1,612	9	19,682	11								
		5		104	21	2,853	18	2,441	14	29,724	17								
		6		88	19	3,391	21	3,200	20	36,938	21								
		7	Excellent	138	30	3,929	25	5,970	41	55,821	32								
		—	Not applicable	3	1	240	2	200	1	2,562	1								
			Total	480	100	15,952	100	15,818	100	174,744	100								
c. Faculty	QIfaculty	1	Poor	6	1	240	2	233	2	2,310	2	5.8	5.5 ***	.23	5.7	.07	5.6 ***	.15	
		2		5	1	319	2	319	2	3,436	2								
		3		9	2	716	5	578	4	7,084	4								
		4		26	5	1,699	11	1,359	9	16,098	10								
		5		126	26	3,760	23	3,065	19	36,261	21								
		6		148	31	5,142	32	4,661	29	54,610	31								
		7	Excellent	156	33	3,911	25	5,357	35	52,613	30								
		—	Not applicable	2	0	81	1	172	1	1,365	1								
			Total	478	100	15,868	100	15,744	100	173,777	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	9	2	772	5	782	5	8,468	5	5.1	4.8 ***	.22	5.0	.07	4.9 ***	.16	
		2		24	5	788	5	683	4	8,326	5								
		3		23	5	1,144	7	835	5	11,781	7								
		4		59	12	2,113	13	1,565	9	21,413	12								
		5		127	25	2,853	18	2,280	13	30,749	17								
		6		102	21	2,854	17	2,490	15	31,339	17								
		7	Excellent	84	18	2,093	13	2,949	19	29,413	17								
		—	Not applicable	51	11	3,266	21	4,178	30	32,702	20								
	Total			479	100	15,883	100	15,762	100	174,191	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	16	3	966	6	816	5	9,446	6	5.1	4.7 ***	.23	5.2	-.06	4.9 **	.12	
		2		15	3	1,038	7	847	5	10,083	6								
		3		33	7	1,489	9	1,118	6	14,336	8								
		4		71	14	2,534	16	1,867	11	24,905	14								
		5		120	24	3,354	21	2,854	17	35,523	20								
		6		105	22	3,310	20	3,340	21	37,385	21								
		7	Excellent	83	19	2,276	15	4,132	29	35,170	20								
		—	Not applicable	37	8	969	6	829	6	7,612	5								
	Total			480	100	15,936	100	15,803	100	174,460	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	3	1	340	2	362	3	3,254	2	3.2	3.1 **	.12	3.2	.04	3.2	.05	
		2	Some	67	14	2,706	18	2,336	16	25,768	16								
		3	Quite a bit	220	50	6,919	45	6,461	42	73,159	44								
		4	Very much	170	36	5,236	34	5,971	39	64,880	38								
			Total			460	100	15,201	100	15,130	100								167,061
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	2	778	5	784	6	7,572	5	3.2	2.9 ***	.32	3.0 ***	.20	3.0 ***	.23	
		2	Some	75	16	3,678	25	3,281	22	35,661	23								
		3	Quite a bit	194	43	6,496	43	5,936	39	68,723	41								
		4	Very much	178	38	4,132	27	5,010	34	53,968	31								
			Total			455	100	15,084	100	15,011	100								165,924
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	32	7	1,491	10	1,174	8	13,551	9	2.9	2.8 ***	.17	3.0	-.05	2.9	.06	
		2	Some	108	25	3,963	26	3,279	21	38,954	24								
		3	Quite a bit	153	34	5,677	38	5,431	35	61,652	37								
		4	Very much	162	34	3,962	26	5,147	36	51,980	31								
			Total			455	100	15,093	100	15,031	100								166,137

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				Illinois State		Great Lakes Public		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	
Item wording or description	Variable name ^c	Values ^d	Response options																
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	48	10	2,730	18	2,155	14	26,355	16	2.7	2.5 ***	.24	2.7	-.01	2.6 ***	.15	
		2	Some	150	32	5,175	34	4,192	26	52,812	31								
		3	Quite a bit	146	33	4,426	30	4,595	30	49,915	30								
		4	Very much	115	25	2,800	19	4,132	29	37,296	22								
		Total		459	100	15,131	100	15,074	100	166,378	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	14	4	1,180	8	1,837	15	14,135	9	3.3	2.8 ***	.46	2.7 ***	.55	2.8 ***	.44	
		2	Some	58	13	3,964	27	3,992	27	40,982	25								
		3	Quite a bit	169	37	5,867	38	5,105	32	62,005	37								
		4	Very much	215	46	4,115	27	4,126	26	49,181	28								
		Total		456	100	15,126	100	15,060	100	166,303	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	15	4	1,731	12	2,562	20	18,860	12	3.3	2.7 ***	.56	2.6 ***	.70	2.8 ***	.53	
		2	Some	54	12	4,128	27	4,195	29	42,680	26								
		3	Quite a bit	165	37	5,422	36	4,549	28	58,913	35								
		4	Very much	221	48	3,788	25	3,687	23	45,080	27								
		Total		455	100	15,069	100	14,993	100	165,533	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	102	22	5,669	38	5,193	35	54,176	34	2.4	2.0 ***	.38	2.1 ***	.22	2.1 ***	.26	
		2	Some	161	36	5,319	35	4,830	31	57,206	34								
		3	Quite a bit	123	27	2,753	18	2,939	19	34,400	20								
		4	Very much	68	15	1,320	9	2,029	14	19,722	12								
		Total		454	100	15,061	100	14,991	100	165,504	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	32	7	1,986	14	4,057	33	24,709	16	2.9	2.6 ***	.32	2.3 ***	.63	2.6 ***	.30	
		2	Some	108	24	4,678	31	3,964	26	44,695	28								
		3	Quite a bit	167	37	5,221	34	4,064	24	55,901	33								
		4	Very much	150	32	3,121	21	2,850	17	39,731	23								
		Total		457	100	15,006	100	14,935	100	165,036	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	51	11	2,709	19	4,113	32	30,561	20	2.6	2.4 ***	.27	2.2 ***	.42	2.4 ***	.22	
		2	Some	158	35	5,800	39	4,749	30	56,726	35								
		3	Quite a bit	159	34	4,418	29	3,707	22	49,438	29								
		4	Very much	89	20	2,062	14	2,342	15	28,090	16								
		Total		457	100	14,989	100	14,911	100	164,815	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	50	0	54	0	485	0	15.1	14.6	.06	15.4	-.03	15.0	.02	
		3	1-5 hrs	56	13	2,105	14	1,998	13	21,654	14								
		8	6-10 hrs	106	24	3,655	24	3,469	22	38,282	23								
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	96	21	3,086	20	2,875	19	33,319	20								
		18	16-20 hrs	76	17	2,585	17	2,737	19	29,433	17								
		23	21-25 hrs	54	11	1,566	10	1,673	11	18,055	11								
		28	26-30 hrs	32	7	932	6	1,124	8	11,324	7								
		33	More than 30 hrs	39	8	1,115	7	1,135	8	13,572	8								
			Total	459	100	15,094	100	15,065	100	166,124	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)																			
	tmcocurrhrs	0	0 hrs	130	29	6,805	46	8,628	63	75,229	48	5.6	4.2 ***	.21	2.9 ***	.45	4.2 ***	.21	
		3	1-5 hrs	176	38	4,604	30	3,424	20	47,253	28								
		8	6-10 hrs	70	15	1,662	11	1,341	8	19,317	11								
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	34	7	860	6	678	4	10,257	6								
		18	16-20 hrs	26	5	531	4	425	2	6,370	4								
		23	21-25 hrs	9	2	258	2	219	1	3,186	2								
		28	26-30 hrs	8	2	119	1	115	1	1,490	1								
		33	More than 30 hrs	4	1	180	1	145	1	2,060	1								
			Total	457	100	15,019	100	14,975	100	165,162	100								
c. Working for pay on campus																			
	tmworkonhrs	0	0 hrs	311	68	10,866	72	12,008	84	116,885	73	4.9	4.1	.10	2.3 ***	.39	3.6 **	.18	
		3	1-5 hrs	16	3	542	4	447	2	7,781	4								
		8	6-10 hrs	36	8	1,017	7	751	4	13,899	7								
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	36	7	913	6	628	3	9,986	5								
		18	16-20 hrs	27	6	930	6	643	4	10,509	6								
		23	21-25 hrs	15	3	371	3	232	1	2,864	2								
		28	26-30 hrs	2	0	196	1	96	1	1,264	1								
		33	More than 30 hrs	16	4	223	2	205	1	2,250	1								
			Total	459	100	15,058	100	15,010	100	165,438	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	232	51	6,198	43	5,608	36	73,867	44	8.1	12.4 ***	-.33	16.8 ***	-.59	12.7 ***	-.34	
		3	1-5 hrs	36	7	699	5	545	3	8,077	5								
		8	6-10 hrs	41	9	905	6	740	4	9,737	6								
		13	11-15 hrs	36	8	1,005	6	681	4	9,684	6								
		18	16-20 hrs	31	7	1,458	9	953	6	12,859	8								
		23	21-25 hrs	33	7	1,228	8	832	5	10,146	6								
		28	26-30 hrs	21	5	953	6	685	4	7,579	5								
		33	More than 30 hrs	25	6	2,501	18	4,880	38	32,576	22								
Total				455	100	14,947	100	14,924	100	164,525	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	192	45	7,383	51	7,199	50	77,357	49	3.1	2.8	.06	3.2	-.02	3.1	.00	
		3	1-5 hrs	194	41	5,552	36	5,303	34	61,505	36								
		8	6-10 hrs	35	7	1,032	7	1,270	9	13,480	8								
		13	11-15 hrs	14	3	410	3	515	3	5,239	3								
		18	16-20 hrs	5	1	289	2	292	2	3,110	2								
		23	21-25 hrs	9	2	95	1	125	1	1,349	1								
		28	26-30 hrs	1	0	61	0	61	0	680	0								
		33	More than 30 hrs	2	0	106	1	154	1	1,417	1								
Total				452	100	14,928	100	14,919	100	164,137	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	5	1	349	2	621	5	4,816	3	12.3	11.4 *	.12	9.3 ***	.39	10.5 ***	.22	
		3	1-5 hrs	105	22	3,952	26	5,127	36	48,337	30								
		8	6-10 hrs	121	26	4,269	28	4,118	27	46,227	28								
		13	11-15 hrs	92	20	2,713	18	2,276	14	28,603	17								
		18	16-20 hrs	69	15	1,759	12	1,402	9	17,824	11								
		23	21-25 hrs	27	6	846	6	614	4	8,483	5								
		28	26-30 hrs	16	4	403	3	270	2	3,921	2								
		33	More than 30 hrs	20	5	695	5	524	4	6,555	4								
Total				455	100	14,986	100	14,952	100	164,766	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	369	82	9,902	66	7,196	43	101,444	60	2.5	5.8 ***	-.31	12.0 ***	-.69	7.3 ***	-.40	
		3	1-5 hrs	34	7	1,592	10	1,628	11	17,135	11								
		8	6-10 hrs	12	3	696	5	934	7	8,394	5								
		13	11-15 hrs	4	1	397	3	595	4	5,269	3								
		18	16-20 hrs	6	1	343	3	561	4	4,745	3								
		23	21-25 hrs	6	1	210	1	373	3	2,789	2								
		28	26-30 hrs	2	0	135	1	342	3	2,368	2								
		33	More than 30 hrs	17	4	1,643	11	3,259	26	22,327	14								
Total				450	100	14,918	100	14,888	100	164,471	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	53	12	1,844	12	5,535	45	39,885	22	4.0	4.7 ***	-.16	3.6 *	.08	4.5 **	-.09	
		3	1-5 hrs	320	70	9,075	61	6,200	35	86,867	53								
		8	6-10 hrs	58	13	2,906	19	1,989	12	25,002	16								
		13	11-15 hrs	17	3	685	5	633	4	7,266	5								
		18	16-20 hrs	5	1	240	2	245	2	2,714	2								
		23	21-25 hrs	2	0	96	1	110	1	1,200	1								
		28	26-30 hrs	0	0	47	0	69	0	674	0								
		33	More than 30 hrs	2	0	129	1	178	1	1,545	1								
Total				457	100	15,022	100	14,959	100	165,153	100								
Estimated number of hours working for pay	tmworkhrs <i>(Continuous variable created by NSSE)</i>											12.9	16.4 ***	-.27	19.0 ***	-.43	16.1 ***	-.24	
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	24	5	988	7	472	3	6,805	4	6.3	6.1	.04	7.5 ***	-.20	6.9 *	-.10	
		3	1-5 hrs	232	52	8,060	53	6,989	45	80,787	49								
		8	6-10 hrs	136	29	3,727	25	4,387	30	45,885	27								
		13	11-15 hrs	39	8	1,336	9	1,706	12	17,835	10								
		18	16-20 hrs	15	3	591	4	862	6	8,596	5								
		23	21-25 hrs	9	2	198	1	305	2	3,162	2								
		28	26-30 hrs	3	1	89	1	144	1	1,390	1								
		33	More than 30 hrs	2	0	95	1	171	1	1,479	1								
Total				460	100	15,084	100	15,036	100	165,939	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	19	5	1,057	7	707	5	9,197	6	3.1	3.0 **	.16	3.2 ***	-.16	3.1	.04	
		2	Some	98	21	3,433	23	2,488	15	32,548	20								
		3	Quite a bit	157	34	5,619	37	5,001	32	59,550	36								
		4	Very much	181	40	4,944	33	6,824	48	64,513	38								
		Total		455	100	15,053	100	15,020	100	165,808	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	17	4	1,311	9	1,370	10	13,102	9	3.1	2.9 ***	.25	3.0 **	.13	2.9 ***	.17	
		2	Some	96	21	3,799	25	3,173	21	37,080	23								
		3	Quite a bit	169	36	5,460	36	4,965	32	59,210	35								
		4	Very much	175	39	4,434	29	5,461	37	55,866	33								
		Total		457	100	15,004	100	14,969	100	165,258	100								
c. Thinking critically and analytically	pgthink	1	Very little	11	3	408	3	366	3	3,811	3	3.4	3.3 ***	.16	3.4	.03	3.3 *	.09	
		2	Some	37	8	2,083	14	1,638	11	19,479	12								
		3	Quite a bit	168	36	5,665	37	5,110	33	58,756	36								
		4	Very much	238	53	6,857	46	7,846	53	83,194	50								
		Total		454	100	15,013	100	14,960	100	165,240	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	64	13	1,811	12	1,776	11	19,152	11	2.7	2.8	-.06	2.8 *	-.10	2.8 *	-.10	
		2	Some	143	30	4,221	27	4,024	26	44,876	27								
		3	Quite a bit	120	28	4,808	32	4,627	31	51,453	31								
		4	Very much	130	29	4,158	29	4,545	32	49,645	31								
		Total		457	100	14,998	100	14,972	100	165,126	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	20	5	1,236	9	1,235	9	13,315	9	3.2	3.0 ***	.24	3.0 ***	.18	3.0 ***	.24	
		2	Some	68	15	3,189	21	2,965	19	35,303	22								
		3	Quite a bit	154	34	5,057	33	4,875	32	54,529	33								
		4	Very much	215	46	5,548	37	5,906	40	62,285	37								
		Total		457	100	15,030	100	14,981	100	165,432	100								
f. Working effectively with others	pgothers	1	Very little	14	3	839	6	763	5	8,754	6	3.2	3.0 ***	.28	3.1 **	.12	3.0 ***	.23	
		2	Some	60	13	3,302	22	2,844	18	33,882	21								
		3	Quite a bit	172	38	5,648	37	5,114	33	60,218	36								
		4	Very much	210	45	5,191	34	6,223	44	62,126	37								
		Total		456	100	14,980	100	14,944	100	164,980	100								

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

NSSE 2013 Frequencies and Statistical Comparisons

Illinois State University

Seniors

				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	44	11	2,147	15	1,542	11	18,433	13	2.9	2.7 ***	.21	2.9	-.04	2.8	.07	
		2	Some	110	24	4,158	28	3,310	22	39,023	24								
		3	Quite a bit	137	29	4,684	31	4,612	30	52,109	31								
		4	Very much	166	36	4,018	27	5,500	37	55,632	32								
		Total		457	100	15,007	100	14,964	100	165,197	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	32	8	1,820	12	1,422	10	17,635	11	2.9	2.7 ***	.18	3.0	-.06	2.8 *	.09	
		2	Some	128	27	4,482	30	3,527	22	44,855	27								
		3	Quite a bit	142	32	4,723	31	4,675	30	52,495	31								
		4	Very much	154	33	3,989	27	5,352	38	50,275	30								
		Total		456	100	15,014	100	14,976	100	165,260	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	36	9	1,644	11	1,381	9	15,353	10	2.9	2.8 ***	.18	2.9	.03	2.8 *	.11	
		2	Some	113	24	4,262	28	3,773	24	44,243	27								
		3	Quite a bit	149	33	5,116	33	4,984	33	56,985	34								
		4	Very much	159	35	3,981	27	4,812	34	48,564	29								
		Total		457	100	15,003	100	14,950	100	165,145	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	39	9	2,215	15	1,792	12	19,922	13	2.9	2.6 ***	.27	2.8	.06	2.7 **	.15	
		2	Some	124	27	4,704	31	4,003	26	46,812	29								
		3	Quite a bit	145	31	4,713	31	4,673	31	53,449	32								
		4	Very much	147	32	3,301	22	4,409	31	44,248	27								
		Total		455	100	14,933	100	14,877	100	164,431	100								
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	5	1	402	3	302	2	3,153	2	3.5	3.2 ***	.38	3.3 ***	.20	3.3 ***	.25	
		2	Fair	28	7	1,767	12	1,437	10	15,756	10								
		3	Good	166	35	7,279	47	6,094	40	70,193	43								
		4	Excellent	259	57	5,627	38	7,199	48	76,780	44								
		Total		458	100	15,075	100	15,032	100	165,882	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	12	3	729	5	708	5	6,953	5	3.5	3.2 ***	.34	3.3 ***	.23	3.3 ***	.25	
		2	Probably no	31	7	1,988	13	1,739	12	19,345	12								
		3	Probably yes	139	31	6,090	40	5,245	34	59,847	37								
		4	Definitely yes	276	60	6,282	42	7,352	49	79,941	47								
		Total		458	100	15,089	100	15,044	100	166,086	100								

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