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# NSSE 2013

## Frequencies and Statistical Comparisons

Emporia State University


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# NSSE 2013 Frequencies and Statistical Comparisons

## Interpreting Your Report

The display below highlights details in the *Frequencies and Statistical Comparisons* report that are important to keep in mind when interpreting your results. For more information about the sampling technique, weighting, engagement indicators, and the survey properties, please visit our Web site ([nsse.iub.edu](http://nsse.iub.edu)) or contact a member of the NSSE team.

- The *Frequencies and Statistical Comparisons* report is based on information from all randomly selected or census-administered students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.
- Class:** As reported by your institution.
- Item numbers:** Item numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE Web site.
- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
- Values and response options:** Values are used to calculate means. Response options are listed as they appear on the instrument.
- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option. Counts are unweighted and cannot be used to replicate column percentages.
- Weighting:** Column percentages and statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted. For more details visit: [nsse.iub.edu/html/weighting.cfm](http://nsse.iub.edu/html/weighting.cfm)
- Mean:** The mean is the weighted arithmetic average of student responses on a particular item.



### NSSE 2013 Frequencies and Statistical Comparisons

NSSEville State University

				Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>											
				NSSEville State		Public Research Univ		Large Public		NSSE 2013		NSSEville State		Public Research Univ		Large Public		NSSE 2013	
Item wording or descriptor	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1 2 3 4	Never Sometimes Often Very often	45	4	1,462	5	816	5	3,978	3	2.8	2.7 **	.09	2.7 ***	.11	2.9 **	-.09	
Total				1,230	100	33,087	100	17,396	100	134,008	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1 2 3 4	Never Sometimes Often Very often	207	18	6,309	20	3,459	10	45,722	34	2.5	2.4 *	.06	2.4 **	.10	2.6 *	-.07	
Total				1,221	100	7,911	100	17,304	100	133,859	100								
c. Come to class without completing readings or assignments	unprepared <sup>(Reverse-coded version of unprepared created by NSSE.)</sup>	1 2 3 4	Very often Often Sometimes Never	64	5	148	12	673	55	18,939	57	3.0	3.0 ***	.11	2.9 ***	.13	3.1	.00	
Total				1,222	100	32,860	100	17,290	100	133,515	100								

- Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (\* $p < .05$ , \*\* $p < .01$ , \*\*\* $p < .001$ ). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see below) to judge the practical meaning of the results. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are items 11 a-f which are compared using a z-test.
- Effect size:** Effect size indicates practical significance. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive effect size indicates that your institution's mean was greater than the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t-tests use Cohen's  $d$ ; z-tests use Cohen's  $h$ . Cohen's  $d$  is calculated by dividing the mean difference by the pooled standard deviation. Cohen's  $h$  is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation.

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>													
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>							
<b>1. During the current school year, about how often have you done the following?</b>																									
a. Asked questions or contributed to course discussions in other ways	askquest	1 2 3 4	Never Sometimes Often Very often	7 97 116 94	2 31 37 30	356 3,926 3,588 2,100	4 39 36 22	1,148 13,170 14,942 13,173	3 31 35 31	4,016 44,105 48,049 39,254	3 33 35 28	<b>2.9</b>	2.8 ***	.23	2.9	.00	2.9	.07							
Total				314	100	9,970	100	42,433	100	135,424	100														
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1 2 3 4	Never Sometimes Often Very often	37 110 104 62	12 36 33 20	1,647 3,482 3,040 1,754	17 36 30 17	5,857 13,919 12,700 9,737	14 32 30 23	20,619 46,028 39,915 28,205	16 34 30 21								<b>2.6</b>	2.5 *	.13	2.6	-.03	2.6	.05
Total				313	100	9,923	100	42,213	100	134,767	100														
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1 2 3 4	Very often Often Sometimes Never	17 33 170 91	6 11 55 28	484 1,246 5,664 2,526	5 13 57 25	1,995 4,266 22,818 13,021	5 10 54 30	6,427 15,252 75,945 36,802	5 12 56 27														
Total				311	100	9,920	100	42,100	100	134,426	100														
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1 2 3 4	Never Sometimes Often Very often	64 128 75 47	22 40 24 14	3,573 3,869 1,639 801	38 38 16 8	15,244 16,033 6,703 4,046	37 38 15 10	45,452 52,506 23,146 13,034	37 38 16 9	<b>2.3</b>	1.9 ***	.40	2.0 ***	.35	2.0 ***	.35							
Total				314	100	9,882	100	42,026	100	134,138	100														
e. Asked another student to help you understand course material	CLaskhelp	1 2 3 4	Never Sometimes Often Very often	22 117 110 62	8 39 35 18	758 3,909 3,563 1,647	9 40 35 16	5,247 17,605 12,810 6,339	13 43 30 14	12,708 54,618 44,121 22,523	11 42 32 16								<b>2.6</b>	2.6	.05	2.5 ***	.19	2.5	.11
Total				311	100	9,877	100	42,001	100	133,970	100														
f. Explained course material to one or more students	Clexplain	1 2 3 4	Never Sometimes Often Very often	11 140 92 67	4 45 31 20	419 3,753 3,819 1,654	5 39 39 17	2,993 16,166 14,898 6,943	7 40 36 17	6,582 50,184 50,038 23,953	5 39 38 18														
Total				310	100	9,645	100	41,000	100	130,757	100														

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

Item wording or description				Variable name <sup>c</sup>				Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>												
								Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013		
								Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students				CLstudy				1	Never	37	13	1,365	15	7,638	19	19,638	16	<b>2.5</b>	2.5	-.01	2.4	.06	2.5	-.01
								2	Sometimes	125	42	3,560	37	14,574	36	46,665	36							
								3	Often	88	28	3,025	31	11,595	28	39,248	29							
								4	Very often	57	17	1,705	17	7,250	17	25,302	19							
								Total		307	100	9,655	100	41,057	100	130,853	100							
h. Worked with other students on course projects or assignments				CLproject				1	Never	18	6	659	7	4,573	12	11,180	10	<b>2.6</b>	2.6	.06	2.5 *	.11	2.6	.07
								2	Sometimes	130	42	3,980	41	15,906	39	51,972	40							
								3	Often	102	33	3,441	35	13,565	33	44,493	33							
								4	Very often	61	19	1,563	16	6,883	16	22,760	17							
								Total		311	100	9,643	100	40,927	100	130,405	100							
i. Gave a course presentation				present				1	Never	51	18	2,242	25	9,430	24	27,995	23	<b>2.3</b>	2.1 ***	.21	2.2	.10	2.2 *	.13
								2	Sometimes	140	44	4,398	46	17,316	42	58,304	44							
								3	Often	78	27	2,199	22	9,736	24	30,757	23							
								4	Very often	35	11	768	8	4,284	10	12,849	10							
								Total		304	100	9,607	100	40,766	100	129,905	100							
<b>2. During the current school year, about how often have you done the following?</b>																								
a. Combined ideas from different courses when completing assignments				RIintegrate				1	Never	14	5	568	7	2,808	7	8,169	7	<b>2.8</b>	2.7 *	.13	2.7	.09	2.7	.09
								2	Sometimes	109	35	3,661	39	14,872	37	47,634	37							
								3	Often	121	40	3,593	38	14,656	36	47,195	37							
								4	Very often	65	20	1,628	17	7,816	20	24,742	19							
								Total		309	100	9,450	100	40,152	100	127,740	100							
b. Connected your learning to societal problems or issues				RIsocietal				1	Never	18	6	830	10	3,196	9	10,165	9	<b>2.6</b>	2.5 *	.11	2.6	-.02	2.6	.00
								2	Sometimes	134	43	4,028	43	14,802	37	48,129	38							
								3	Often	102	34	3,163	34	14,224	35	45,162	35							
								4	Very often	55	17	1,305	14	7,420	19	22,583	18							
								Total		309	100	9,326	100	39,642	100	126,039	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments				RIdiverse				1	Never	31	11	1,127	13	3,558	10	11,802	10	<b>2.5</b>	2.4	.10	2.6	-.09	2.6	-.05
								2	Sometimes	126	40	4,064	43	15,115	38	49,179	39							
								3	Often	110	36	2,957	31	13,743	34	43,076	33							
								4	Very often	43	14	1,193	13	7,288	18	22,120	17							
								Total		310	100	9,341	100	39,704	100	126,177	100							

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	8	3	523	6	1,660	4	5,659	5	<b>2.8</b>	2.7 *	.12	2.8	-.04	2.8	-.01	
		2	Sometimes	114	37	3,421	36	12,486	31	40,504	32								
		3	Often	119	39	3,866	42	16,914	42	53,848	42								
		4	Very often	64	21	1,498	17	8,582	22	25,949	21								
		Total		305	100	9,308	100	39,642	100	125,960	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	14	5	403	5	1,269	4	4,387	4	<b>2.9</b>	2.8 *	.12	2.9	-.05	2.9	-.01	
		2	Sometimes	82	27	3,204	34	11,405	29	37,458	30								
		3	Often	143	47	3,910	42	16,867	42	53,355	42								
		4	Very often	69	21	1,797	19	10,033	25	30,541	24								
		Total		308	100	9,314	100	39,574	100	125,741	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	9	3	289	3	1,013	3	3,347	3	<b>2.9</b>	2.8	.11	2.9	-.03	2.9	-.01	
		2	Sometimes	97	34	3,225	35	11,875	31	38,381	31								
		3	Often	126	39	4,016	43	16,765	42	53,211	42								
		4	Very often	77	25	1,743	19	9,764	25	30,293	24								
		Total		309	100	9,273	100	39,417	100	125,232	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	4	1	145	2	507	1	1,652	2	<b>3.1</b>	3.0	.11	3.1	.00	3.1	.02	
		2	Sometimes	55	18	2,111	23	7,894	21	25,057	21								
		3	Often	155	50	4,363	47	17,526	44	56,208	45								
		4	Very often	95	31	2,618	28	13,374	33	41,825	33								
		Total		309	100	9,237	100	39,301	100	124,742	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	32	11	1,624	19	8,317	22	26,228	22	<b>2.4</b>	2.2 ***	.24	2.2 ***	.23	2.2 ***	.27	
		2	Sometimes	142	48	4,545	49	17,957	45	57,800	46								
		3	Often	86	26	2,133	22	8,721	22	27,552	21								
		4	Very often	47	15	965	10	4,414	11	13,540	11								
		Total		307	100	9,267	100	39,409	100	125,120	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	132	43	4,507	49	21,323	54	64,863	53	<b>1.9</b>	1.8 **	.18	1.7 ***	.23	1.7 ***	.23	
		2	Sometimes	95	30	2,963	32	10,914	27	37,176	29								
		3	Often	55	19	1,201	13	4,559	12	14,950	12								
		4	Very often	24	8	576	6	2,482	7	7,659	6								
		Total		306	100	9,247	100	39,278	100	124,648	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

Item wording or description				Variable name <sup>c</sup>				Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>												
								Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013		
								Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class				SFdiscuss				1	Never	80	26	3,046	33	13,633	35	40,105	34	<b>2.2</b>	2.0 ***	.27	2.0 ***	.24	2.0 ***	.23
								2	Sometimes	123	40	4,081	44	16,107	40	53,457	42							
								3	Often	68	23	1,511	16	6,547	17	21,768	17							
								4	Very often	32	11	578	6	2,932	8	9,166	7							
								Total		303	100	9,216	100	39,219	100	124,496	100							
d. Discussed your academic performance with a faculty member				SFperform				1	Never	47	17	2,255	25	9,737	25	30,262	25	<b>2.3</b>	2.1 ***	.32	2.1 ***	.22	2.1 ***	.26
								2	Sometimes	141	45	4,585	50	18,089	46	58,474	46							
								3	Often	78	26	1,716	18	7,735	20	24,718	20							
								4	Very often	39	13	649	7	3,550	9	10,638	9							
								Total		305	100	9,205	100	39,111	100	124,092	100							
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																								
a. Memorizing course material				memorize				1	Very little	10	3	325	4	1,775	4	5,301	4	<b>3.0</b>	2.9	.05	2.9	.01	2.9	.02
								2	Some	73	25	2,368	26	9,652	25	31,196	25							
								3	Quite a bit	136	46	4,133	45	16,843	43	53,865	43							
								4	Very much	87	27	2,409	25	10,983	28	34,197	27							
								Total		306	100	9,235	100	39,253	100	124,559	100							
b. Applying facts, theories, or methods to practical problems or new situations				HOapply				1	Very little	6	2	316	4	1,319	4	3,996	3	<b>3.0</b>	2.9	.04	3.0	-.02	3.0	-.03
								2	Some	67	22	2,288	25	8,869	23	27,542	23							
								3	Quite a bit	157	52	4,199	46	17,565	45	55,663	45							
								4	Very much	76	24	2,396	26	11,316	29	36,723	29							
								Total		306	100	9,199	100	39,069	100	123,924	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts				HOanalyze				1	Very little	8	3	368	4	1,409	4	4,395	4	<b>2.9</b>	2.9	.05	3.0	-.08	3.0	-.07
								2	Some	74	26	2,522	28	8,926	23	28,364	23							
								3	Quite a bit	144	48	3,976	43	16,679	42	52,882	43							
								4	Very much	74	24	2,290	25	11,927	30	37,823	30							
								Total		300	100	9,156	100	38,941	100	123,464	100							
d. Evaluating a point of view, decision, or information source				HOevaluate				1	Very little	10	4	448	5	1,361	4	4,971	4	<b>2.9</b>	2.8	.11	3.0	-.10	2.9	-.05
								2	Some	79	27	2,734	30	9,366	25	31,001	26							
								3	Quite a bit	145	47	4,071	44	17,110	44	53,793	43							
								4	Very much	70	22	1,911	20	11,117	28	33,769	27							
								Total		304	100	9,164	100	38,954	100	123,534	100							

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	10	4	457	5	1,591	4	5,415	5	<b>2.8</b>	2.8	.05	2.9	-.10	2.9	-.07	
		2	Some	86	30	2,700	30	9,744	25	31,755	26								
		3	Quite a bit	141	44	4,013	44	16,747	43	52,696	42								
		4	Very much	68	22	1,977	21	10,809	28	33,424	27								
		Total		305	100	9,147	100	38,891	100	123,290	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	4	2	145	2	698	2	2,177	2	<b>3.3</b>	3.1 ***	.21	3.2	.08	3.2 *	.13	
		2	Some	40	13	1,642	18	5,970	16	19,815	16								
		3	Quite a bit	126	41	4,404	47	16,994	42	55,530	44								
		4	Very much	136	44	3,043	33	15,533	40	46,788	38								
		Total		306	100	9,234	100	39,195	100	124,310	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	6	2	222	2	1,016	3	2,956	3	<b>3.2</b>	3.1 **	.17	3.1	.08	3.1	.11	
		2	Some	43	14	1,688	18	6,445	17	20,884	17								
		3	Quite a bit	132	44	4,457	48	17,207	43	56,426	45								
		4	Very much	125	39	2,843	31	14,431	37	43,694	35								
		Total		306	100	9,210	100	39,099	100	123,960	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	1	273	3	1,258	3	3,543	3	<b>3.2</b>	3.1 ***	.23	3.1 *	.13	3.1 *	.14	
		2	Some	45	16	1,871	20	7,239	19	22,881	19								
		3	Quite a bit	122	41	4,080	44	15,449	39	50,680	40								
		4	Very much	134	42	2,958	32	15,072	39	46,575	37								
		Total		305	100	9,182	100	39,018	100	123,679	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	15	5	777	9	2,567	7	9,181	8	<b>3.0</b>	2.7 ***	.29	3.0	.07	2.9 **	.16	
		2	Some	63	21	2,861	31	9,784	25	32,926	27								
		3	Quite a bit	119	40	3,395	37	13,799	35	44,267	35								
		4	Very much	107	33	2,156	23	12,850	33	37,285	30								
		Total		304	100	9,189	100	39,000	100	123,659	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	16	5	807	9	2,751	7	9,283	8	<b>3.0</b>	2.7 ***	.36	2.9 **	.15	2.8 ***	.23	
		2	Some	61	21	3,007	33	10,517	27	35,225	29								
		3	Quite a bit	118	39	3,505	38	14,308	36	46,373	37								
		4	Very much	108	34	1,839	20	11,330	30	32,381	26								
		Total		303	100	9,158	100	38,906	100	123,262	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State	Plains Public	Carnegie Class	NSSE 2013				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	39	12	1,184	12	6,205	15	18,118	14	<b>2.5</b>	2.6	-.01	2.5	.02	2.6	.00	
		2	Sometimes	112	36	3,403	36	13,941	35	44,294	35								
		3	Often	112	38	3,215	36	12,713	33	41,142	34								
		4	Very often	41	14	1,421	16	6,311	17	20,577	18								
		Total		304	100	9,223	100	39,170	100	124,131	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	60	19	2,032	22	9,141	23	28,304	22	<b>2.3</b>	2.3	.09	2.3	.07	2.3	.07	
		2	Sometimes	128	41	3,835	41	15,553	39	49,890	40								
		3	Often	76	26	2,426	27	9,872	26	31,659	26								
		4	Very often	40	14	916	10	4,493	12	13,985	12								
		Total		304	100	9,209	100	39,059	100	123,838	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	58	18	1,944	21	9,449	24	27,696	22	<b>2.3</b>	2.2	.07	2.2	.08	2.3	.05	
		2	Sometimes	132	44	3,994	43	15,742	40	51,016	41								
		3	Often	80	27	2,431	27	9,715	25	32,113	26								
		4	Very often	32	11	808	9	4,021	11	12,571	11								
		Total		302	100	9,177	100	38,927	100	123,396	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum	0	None	10	4	506	6	1,521	5	4,913	5	<b>5.8</b>	6.4 *	-.11	6.8 ***	-.17	6.8 ***	-.17	
		1.5	1-2	60	20	1,806	21	6,757	20	21,017	20								
		4	3-5	103	38	2,738	32	11,265	32	35,095	31								
		8	6-10	79	27	2,000	23	8,941	24	28,542	24								
		13	11-15	19	7	818	10	3,867	10	12,738	10								
		18	16-20	10	3	340	4	1,854	5	5,973	5								
		23	More than 20	4	2	362	4	1,918	5	5,991	5								
		Total		285	100	8,570	100	36,123	100	114,269	100								
b. Between 6 and 10 pages	wrmednum	0	None	73	26	3,334	40	12,022	36	35,858	35	<b>2.2</b>	1.8 *	.13	2.0	.06	2.1	.04	
		1.5	1-2	139	48	3,263	39	14,217	40	46,120	40								
		4	3-5	48	18	1,164	14	5,984	16	20,159	17								
		8	6-10	12	5	358	4	1,888	5	6,206	6								
		13	11-15	5	2	102	1	428	1	1,369	1								
		18	16-20	1	1	24	0	138	0	442	0								
		23	More than 20	0	0	30	0	169	0	427	0								
		Total		278	100	8,275	100	34,846	100	110,581	100								

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



# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>						Statistical Comparisons <sup>b</sup>									
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
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	216	80	6,603	81	26,575	79	82,098	77	<b>0.7</b>	0.7	-.01	0.8	-.03	0.8	-.04	
		1.5	1-2	32	12	1,087	13	5,407	15	18,991	17								
		4	3-5	9	4	174	2	929	3	3,074	3								
		8	6-10	3	1	90	1	418	1	1,323	1								
		13	11-15	4	2	63	1	303	1	876	1								
		18	16-20	0	0	32	0	136	0	429	0								
		23	More than 20	0	0	47	1	198	1	557	1								
Total				264	100	8,096	100	33,966	100	107,348	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>											<b>43</b>	43	.01	45	-.04	47	-.05	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	13	5	526	6	1,932	6	5,788	5	<b>3.0</b>	2.9 ***	.20	3.1	-.03	3.1	-.01	
		2	Sometimes	73	24	2,844	32	8,673	23	28,404	24								
		3	Often	91	32	2,608	30	10,856	30	34,209	30								
		4	Very often	115	39	2,698	31	15,349	42	47,837	41								
		Total		292	100	8,676	100	36,810	100	116,238	100								
b. People from an economic background other than your own	DDeconomic	1	Never	14	5	431	5	1,800	5	5,203	5	<b>3.0</b>	2.9	.10	3.1	-.03	3.1	-.04	
		2	Sometimes	67	23	2,370	27	8,082	22	25,467	22								
		3	Often	99	34	3,084	35	12,274	33	39,188	34								
		4	Very often	110	37	2,772	32	14,537	39	46,074	39								
		Total		290	100	8,657	100	36,693	100	115,932	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	12	5	510	6	2,542	7	8,012	7	<b>3.1</b>	3.0 **	.16	3.0 *	.13	3.0 *	.12	
		2	Sometimes	64	22	2,337	27	9,506	26	29,727	25								
		3	Often	89	30	2,776	32	10,792	29	33,873	30								
		4	Very often	126	43	3,020	35	13,790	38	44,059	38								
		Total		291	100	8,643	100	36,630	100	115,671	100								
d. People with political views other than your own	DDpolitical	1	Never	14	5	451	6	2,404	7	6,853	6	<b>3.1</b>	3.0	.12	3.0 *	.12	3.0	.10	
		2	Sometimes	66	22	2,176	25	8,993	24	28,419	24								
		3	Often	82	28	2,927	34	11,429	31	36,302	31								
		4	Very often	126	44	3,070	36	13,684	38	43,770	38								
		Total		288	100	8,624	100	36,510	100	115,344	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	5	2	150	2	433	1	1,507	2	<b>3.1</b>	3.1	.04	3.2 *	-.15	3.2 *	-.11	
		2	Sometimes	50	19	1,817	21	5,972	17	19,216	17								
		3	Often	146	49	3,989	46	15,697	43	50,069	43								
		4	Very often	91	30	2,692	30	14,487	39	44,739	38								
		Total		292	100	8,648	100	36,589	100	115,531	100								
b. Reviewed your notes after class	LSnotes	1	Never	10	4	466	6	1,658	5	5,403	5	<b>2.9</b>	2.8	.06	3.0 *	-.12	2.9	-.08	
		2	Sometimes	87	32	2,870	34	9,919	28	33,369	29								
		3	Often	111	39	2,925	34	12,316	34	38,459	33								
		4	Very often	82	26	2,365	26	12,579	34	38,014	33								
		Total		290	100	8,626	100	36,472	100	115,245	100								
c. Summarized what you learned in class or from course materials	LSummary	1	Never	13	5	602	7	2,015	6	6,936	6	<b>2.8</b>	2.7	.09	2.9	-.10	2.9	-.05	
		2	Sometimes	89	33	2,910	35	10,280	28	34,091	30								
		3	Often	112	39	3,104	36	13,034	36	40,806	36								
		4	Very often	70	23	1,945	22	10,823	30	32,308	28								
		Total		284	100	8,561	100	36,152	100	114,141	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge		1	Not at all	1	1	32	0	127	0	461	1	<b>5.5</b>	5.5	.04	5.6	-.06	5.6	-.03	
		2		2	1	87	1	313	1	1,081	1								
		3		8	3	234	3	950	3	3,119	3								
		4		25	9	842	10	3,256	10	10,435	10								
		5		97	34	2,861	33	10,916	30	34,998	30								
		6		97	34	2,971	34	11,741	31	38,342	32								
		7	Very much	57	20	1,593	18	9,169	25	26,787	23								
		Total		287	100	8,620	100	36,472	100	115,223	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

			Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>																												
			Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013																						
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>																					
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	44 19 210 14 287	16 7 72 5 100	977 394 6,603 635 8,609	12 5 75 8 100	4,401 2,083 27,241 2,734 36,459	13 6 74 8 100	13,037 5,459 87,241 9,396 115,133	12 5 74 8 100	<b>5%</b>	8%	-.11	8%	-.11	8% *	-.13																					
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	72 70 108 39 289	24 25 38 13 100	2,321 2,014 3,123 1,133 8,591	27 24 36 13 100	10,581 9,622 12,159 3,981 36,343	29 27 33 11 100	32,318 28,084 40,881 13,485 114,768	28 26 35 12 100								<b>13%</b>	13%	-.01	11%	.06	12%	.04														
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	94 83 85 25 287	31 29 31 9 100	2,645 2,598 1,867 1,468 8,578	30 31 22 17 100	12,200 10,160 9,165 4,743 36,268	33 28 26 13 100	37,154 32,341 27,989 17,072 114,556	32 29 25 15 100															<b>9%</b>	17% ***	-.25	13% *	-.13	15% **	-.19							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	71 118 81 15 285	25 42 29 5 100	2,555 2,666 3,077 277 8,575	29 32 35 3 100	10,636 11,416 13,160 1,069 36,281	30 32 35 3 100	31,994 31,633 47,265 3,653 114,545	28 30 39 3 100																						<b>5%</b>	3%	.09	3% *	.11	3%	.09
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	108 75 82 22 287	37 24 31 8 100	3,306 2,315 2,454 461 8,536	38 27 29 5 100	14,391 9,773 10,204 1,751 36,119	39 26 29 5 100	44,072 27,183 36,820 5,944 114,019	38 24 33 5 100																												
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	98 47 132 6 283	34 17 46 3 100	2,940 922 4,499 192 8,553	34 11 52 2 100	11,837 3,799 19,520 985 36,141	33 11 53 3 100	35,248 10,650 65,196 3,014 114,108	32 10 55 3 100	<b>3%</b>	2%	.01	3%	-.02	3%	-.01																					

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>						Statistical Comparisons <sup>b</sup>									
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse	1	None	114	39	4,083	49	16,299	47	52,621	48	<b>1.7</b>	1.6 **	.20	1.6 *	.12	1.6 **	.17	
		2	Some	142	50	3,875	44	16,481	44	52,347	44								
		3	Most	25	10	513	6	2,760	7	7,611	6								
		4	All	2	1	73	1	550	2	1,304	1								
			Total	283	100	8,544	100	36,090	100	113,883	100								
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	3	1	108	1	569	2	1,654	2	<b>5.7</b>	5.6	.05	5.6	.07	5.6	.08	
		2		5	1	129	2	685	2	2,170	2								
		3		13	4	323	4	1,583	5	4,839	5								
		4		26	10	767	9	3,266	9	10,336	10								
		5		55	20	1,930	23	7,808	22	24,827	22								
		6		85	30	2,746	32	10,515	28	34,056	29								
		7	Excellent	99	34	2,543	29	11,613	31	36,297	31								
		—	Not applicable	1	0	55	1	383	1	789	1								
			Total	287	100	8,601	100	36,422	100	114,968	100								
b. Academic advisors	QIadvisor	1	Poor	6	2	264	3	1,511	4	4,423	4	<b>5.6</b>	5.2 ***	.25	5.1 ***	.26	5.1 ***	.28	
		2		13	5	441	5	1,935	5	6,011	5								
		3		20	6	739	8	2,963	8	9,289	8								
		4		22	8	1,071	12	4,722	13	15,170	13								
		5		36	12	1,729	20	6,599	18	21,861	19								
		6		82	29	1,999	23	7,736	21	24,861	21								
		7	Excellent	105	38	2,197	26	10,102	28	30,609	26								
		—	Not applicable	1	0	150	2	769	2	2,461	2								
			Total	285	100	8,590	100	36,337	100	114,685	100								
c. Faculty	QIfaculty	1	Poor	3	1	139	2	626	2	2,057	2	<b>5.5</b>	5.2 **	.19	5.3	.10	5.3 *	.14	
		2		10	4	279	3	1,082	3	3,430	3								
		3		20	7	586	7	2,177	6	6,935	6								
		4		34	11	1,232	14	4,483	12	14,555	13								
		5		47	16	2,231	26	8,313	23	27,139	24								
		6		89	31	2,469	29	10,269	28	32,988	28								
		7	Excellent	81	29	1,556	19	8,839	24	26,041	23								
		—	Not applicable	1	0	62	1	371	1	984	1								
			Total	285	100	8,554	100	36,160	100	114,129	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	10	3	271	3	1,703	5	5,132	5	<b>5.4</b>	5.1 **	.20	5.0 ***	.25	4.9 ***	.27	
		2		8	3	382	4	1,705	5	5,411	5								
		3		16	6	634	7	2,567	7	8,316	7								
		4		32	11	1,122	13	4,570	13	15,086	13								
		5		50	18	1,853	22	6,895	19	23,096	20								
		6		67	23	2,116	24	7,511	20	24,816	21								
		7	Excellent	81	29	1,541	18	6,912	19	21,232	18								
		—	Not applicable	20	7	649	9	4,340	12	11,230	11								
	Total			284	100	8,568	100	36,203	100	114,319	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	11	4	308	4	1,692	5	5,445	5	<b>5.2</b>	5.0 *	.14	4.9 *	.15	4.9 **	.18	
		2		15	5	486	5	2,138	6	6,698	6								
		3		23	8	701	8	2,992	8	9,449	9								
		4		33	11	1,274	15	5,105	14	16,501	15								
		5		52	18	1,864	22	7,138	19	23,374	20								
		6		69	24	1,995	23	7,652	21	24,473	21								
		7	Excellent	77	28	1,459	17	7,699	21	21,726	19								
		—	Not applicable	7	2	479	6	1,843	5	6,752	6								
	Total			287	100	8,566	100	36,259	100	114,418	100								
<b>14. How much does your institution emphasize the following?</b>																			
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	4	2	125	2	503	2	1,560	2	<b>3.2</b>	3.2	.05	3.2	-.01	3.2	-.02	
		2	Some	34	14	1,256	16	4,893	15	14,910	15								
		3	Quite a bit	127	48	3,815	47	15,436	45	47,811	44								
		4	Very much	100	36	2,916	35	13,462	38	43,611	39								
			Total			265	100	8,112	100	34,294	100								107,892
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	3	275	4	1,208	4	3,533	4	<b>3.1</b>	3.1	.06	3.1	-.04	3.1	-.02	
		2	Some	46	18	1,603	21	5,793	18	18,521	18								
		3	Quite a bit	110	44	3,405	42	13,318	39	42,621	40								
		4	Very much	101	35	2,785	33	13,754	39	42,623	38								
			Total			265	100	8,068	100	34,073	100								107,298
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	14	5	462	6	1,914	6	5,591	6	<b>3.1</b>	3.0	.08	3.2	-.05	3.1	-.03	
		2	Some	34	15	1,507	20	5,240	16	17,020	17								
		3	Quite a bit	112	43	3,030	38	11,832	35	37,961	36								
		4	Very much	106	36	3,073	36	15,115	43	46,741	42								
			Total			266	100	8,072	100	34,101	100								107,313

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	18	7	977	12	3,964	12	12,404	12	<b>2.8</b>	2.6 ***	.21	2.7	.10	2.7 *	.12
		2	Some	73	28	2,579	32	9,627	28	31,378	29							
		3	Quite a bit	99	38	2,746	34	10,982	32	35,009	32							
		4	Very much	76	27	1,781	22	9,578	27	28,708	26							
		Total		266	100	8,083	100	34,151	100	107,499	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	12	5	347	5	2,210	7	5,920	6	<b>3.1</b>	3.0	.09	3.0	.11	3.0	.10
		2	Some	45	18	1,702	22	7,160	22	22,038	22							
		3	Quite a bit	99	40	3,285	41	12,457	36	40,237	37							
		4	Very much	108	37	2,741	33	12,288	35	39,177	35							
		Total		264	100	8,075	100	34,115	100	107,372	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	9	4	381	5	2,527	8	6,907	7	<b>3.1</b>	3.0	.05	3.0	.09	3.0	.08
		2	Some	55	22	1,642	22	6,903	21	21,816	21							
		3	Quite a bit	102	40	3,241	40	12,663	37	40,446	38							
		4	Very much	98	35	2,791	33	11,889	34	37,723	34							
		Total		264	100	8,055	100	33,982	100	106,892	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	36	14	1,493	20	6,736	21	20,766	21	<b>2.6</b>	2.4 **	.19	2.4 *	.14	2.4 **	.17
		2	Some	82	31	2,927	36	11,528	34	37,593	35							
		3	Quite a bit	98	38	2,457	30	9,634	28	30,632	28							
		4	Very much	45	16	1,157	14	6,061	18	17,824	16							
		Total		261	100	8,034	100	33,959	100	106,815	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	14	5	418	6	3,774	12	8,879	9	<b>3.0</b>	2.9	.12	2.8 ***	.20	2.9 **	.15
		2	Some	49	19	1,908	25	7,525	23	23,574	23							
		3	Quite a bit	105	41	3,236	40	11,888	35	39,318	36							
		4	Very much	96	34	2,460	30	10,674	30	34,799	31							
		Total		264	100	8,022	100	33,861	100	106,570	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	25	11	952	13	5,315	17	14,399	15	<b>2.7</b>	2.6 **	.18	2.6 **	.15	2.6 *	.13
		2	Some	69	26	2,877	36	10,279	31	33,263	32							
		3	Quite a bit	111	43	2,746	34	10,844	32	35,376	32							
		4	Very much	58	20	1,428	17	7,380	21	23,359	21							
		Total		263	100	8,003	100	33,818	100	106,397	100							

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State	Plains Public	Carnegie Class		NSSE 2013		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	3	1	27	0	127	0	386	0	<b>12.0</b>	14.0 ***	-.25	13.5 **	-.18	14.3 ***	-.27
		3	1-5 hrs	62	24	1,057	13	4,960	16	13,885	14							
		8	6-10 hrs	68	25	2,052	26	8,633	26	24,876	24							
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	48	18	1,829	22	7,300	21	23,026	21							
		18	16-20 hrs	42	16	1,420	18	6,072	17	19,641	18							
		23	21-25 hrs	26	9	897	11	3,498	10	12,418	11							
		28	26-30 hrs	11	4	431	5	1,840	5	6,753	6							
		33	More than 30 hrs	7	2	365	5	1,685	5	6,310	6							
			Total	267	100	8,078	100	34,115	100	107,295	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	70	26	2,150	28	12,828	40	34,686	35	<b>6.0</b>	5.7	.04	4.8 **	.17	5.1 *	.12
		3	1-5 hrs	97	35	3,077	37	11,133	31	36,762	33							
		8	6-10 hrs	46	19	1,392	17	4,675	14	16,736	15							
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	30	12	686	9	2,488	7	8,806	8							
		18	16-20 hrs	9	3	378	5	1,451	4	5,075	5							
		23	21-25 hrs	13	5	174	2	709	2	2,427	2							
		28	26-30 hrs	1	1	91	1	289	1	1,006	1							
		33	More than 30 hrs	0	0	83	1	335	1	1,105	1							
			Total	266	100	8,031	100	33,908	100	106,603	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	204	75	6,221	78	26,991	80	81,955	79	<b>3.1</b>	2.6	.08	2.2 *	.15	2.4	.12
		3	1-5 hrs	6	3	307	4	1,517	4	5,325	4							
		8	6-10 hrs	20	8	628	7	2,529	7	9,193	7							
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	18	7	479	6	1,508	4	5,323	5							
		18	16-20 hrs	14	5	274	4	961	3	3,504	3							
		23	21-25 hrs	3	1	78	1	262	1	884	1							
		28	26-30 hrs	0	0	33	0	91	0	319	0							
		33	More than 30 hrs	1	1	39	1	170	1	536	1							
			Total	266	100	8,059	100	34,029	100	107,039	100							

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>						
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State	Plains Public	Carnegie Class	NSSE 2013			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
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	154	58	5,408	67	22,516	65	75,145	68	<b>6.8</b>	5.4 *	.15	6.5	.03	5.6	.12
		3	1-5 hrs	16	6	434	5	1,586	5	5,171	5							
		8	6-10 hrs	19	8	446	5	1,729	5	5,101	5							
		13	11-15 hrs	23	9	464	6	1,569	5	4,750	5							
		18	16-20 hrs	13	5	496	6	1,687	5	4,947	5							
		23	21-25 hrs	15	6	289	4	1,170	4	3,387	4							
		28	26-30 hrs	14	5	186	2	766	2	2,034	2							
		33	More than 30 hrs	9	3	284	4	2,843	9	5,982	7							
	Total			263	100	8,007	100	33,866	100	106,517	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	134	51	4,534	58	18,621	56	57,697	56	<b>2.4</b>	2.2	.06	2.5	-.02	2.4	.00
		3	1-5 hrs	105	38	2,696	33	11,164	31	36,921	33							
		8	6-10 hrs	14	6	411	5	2,082	6	6,147	6							
		13	11-15 hrs	8	4	164	2	874	3	2,475	2							
		18	16-20 hrs	5	2	93	1	505	2	1,376	1							
		23	21-25 hrs	0	0	49	1	204	1	619	1							
		28	26-30 hrs	0	0	15	0	110	0	247	0							
		33	More than 30 hrs	0	0	13	0	149	1	381	0							
	Total			266	100	7,975	100	33,709	100	105,863	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	2	81	1	754	2	1,825	2	<b>13.0</b>	13.4	-.05	12.1	.10	12.4	.06
		3	1-5 hrs	48	17	1,339	17	7,862	23	22,603	21							
		8	6-10 hrs	63	24	2,214	27	9,086	27	28,735	27							
		13	11-15 hrs	68	25	1,702	21	6,343	19	21,246	20							
		18	16-20 hrs	36	15	1,175	15	4,355	13	14,315	13							
		23	21-25 hrs	20	8	663	8	2,338	7	7,691	7							
		28	26-30 hrs	9	4	311	4	1,105	3	3,653	3							
		33	More than 30 hrs	14	5	514	7	1,948	6	6,132	6							
	Total			263	100	7,999	100	33,791	100	106,200	100							

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



# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs  (Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	177	66	6,397	79	23,631	69	79,558	73	<b>4.3</b>	2.4 ***	.29	4.5	-.02	3.5	.09	
		3	1-5 hrs	39	14	769	10	3,759	12	11,081	11								
		8	6-10 hrs	11	4	249	3	1,478	5	4,355	5								
		13	11-15 hrs	9	4	149	2	917	3	2,587	3								
		18	16-20 hrs	5	3	114	2	678	2	1,749	2								
		23	21-25 hrs	3	1	55	1	380	1	998	1								
		28	26-30 hrs	5	2	33	1	302	1	659	1								
		33	More than 30 hrs	13	5	203	3	2,570	7	4,999	5								
		Total		262	100	7,969	100	33,715	100	105,986	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs  (Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	88	31	2,640	31	16,489	45	48,050	40	<b>3.8</b>	3.7	.03	3.5	.06	3.7	.02	
		3	1-5 hrs	125	48	4,028	51	11,575	36	39,656	39								
		8	6-10 hrs	32	13	822	11	3,360	11	11,059	12								
		13	11-15 hrs	10	4	248	3	1,162	4	3,791	4								
		18	16-20 hrs	6	3	143	2	538	2	1,738	2								
		23	21-25 hrs	2	1	61	1	261	1	831	1								
		28	26-30 hrs	0	0	26	0	145	0	402	0								
		33	More than 30 hrs	1	0	54	1	328	1	957	1								
		Total		264	100	8,022	100	33,858	100	106,484	100								
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)										<b>9.7</b>	8.0 *	.16	8.6	.09	7.9 *	.15		
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?</b>																			
	tmreadhrs  (Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	11	5	328	4	962	3	3,146	3	<b>5.8</b>	6.0	-.04	6.3	-.09	6.4	-.12	
		3	1-5 hrs	164	61	4,488	56	18,567	55	56,079	54								
		8	6-10 hrs	48	18	2,084	25	9,091	26	29,296	26								
		13	11-15 hrs	26	10	700	9	3,217	9	10,866	10								
		18	16-20 hrs	9	3	292	4	1,335	4	4,701	4								
		23	21-25 hrs	6	2	102	1	481	1	1,659	1								
		28	26-30 hrs	0	0	29	0	197	1	628	1								
		33	More than 30 hrs	1	0	40	1	172	1	592	1								
		Total		265	100	8,063	100	34,022	100	106,967	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																			
a. Writing clearly and effectively	pgwrite	1	Very little	15	5	759	10	2,049	6	7,708	8	<b>3.0</b>	2.7 ***	.29	3.0	.00	2.9	.10	
		2	Some	63	24	2,345	29	7,685	22	25,959	24								
		3	Quite a bit	104	39	3,231	40	13,597	40	42,702	39								
		4	Very much	84	32	1,714	21	10,689	32	30,569	28								
		Total		266	100	8,049	100	34,020	100	106,938	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	19	7	873	12	3,298	10	11,627	11	<b>2.9</b>	2.6 ***	.28	2.8	.10	2.7 ***	.20	
		2	Some	66	26	2,533	32	9,485	28	31,790	30								
		3	Quite a bit	106	39	3,132	38	12,545	37	39,201	36								
		4	Very much	75	28	1,489	18	8,575	26	23,991	23								
		Total		266	100	8,027	100	33,903	100	106,609	100								
c. Thinking critically and analytically	pgthink	1	Very little	6	2	258	3	981	3	3,325	3	<b>3.1</b>	3.0	.08	3.1	-.04	3.1	-.01	
		2	Some	44	17	1,667	21	5,919	18	18,792	18								
		3	Quite a bit	131	49	3,605	45	14,227	42	45,060	42								
		4	Very much	83	31	2,490	31	12,779	37	39,395	36								
		Total		264	100	8,020	100	33,906	100	106,572	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	31	11	1,027	13	5,275	15	15,822	14	<b>2.7</b>	2.6	.10	2.6	.11	2.6	.08	
		2	Some	80	30	2,625	32	10,715	31	33,275	31								
		3	Quite a bit	94	37	2,825	35	10,837	32	35,126	34								
		4	Very much	61	23	1,557	20	7,052	22	22,336	22								
		Total		266	100	8,034	100	33,879	100	106,559	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	22	8	870	12	4,182	13	13,349	14	<b>2.8</b>	2.7	.11	2.7	.10	2.7 *	.13	
		2	Some	77	30	2,413	30	9,890	29	32,063	30								
		3	Quite a bit	99	38	3,029	37	11,596	34	36,438	33								
		4	Very much	66	24	1,705	21	8,245	24	24,773	23								
		Total		264	100	8,017	100	33,913	100	106,623	100								
f. Working effectively with others	pgothers	1	Very little	13	5	492	7	2,213	7	7,112	7	<b>2.9</b>	2.8	.08	2.9	.00	2.8	.04	
		2	Some	70	27	2,172	28	8,481	26	28,111	27								
		3	Quite a bit	109	42	3,415	42	13,236	38	41,918	39								
		4	Very much	73	26	1,921	23	9,891	29	29,222	27								
		Total		265	100	8,000	100	33,821	100	106,363	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### First-Year Students

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	26	10	999	14	3,442	11	12,000	13	<b>2.8</b>	2.6 **	.16	2.8	-.02	2.7	.04	
		2	Some	72	28	2,482	31	8,991	27	28,957	28								
		3	Quite a bit	98	38	2,948	36	11,665	34	36,919	34								
		4	Very much	68	24	1,582	19	9,766	28	28,573	25								
		Total		264	100	8,011	100	33,864	100	106,449	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	15	6	872	12	3,424	11	11,485	11	<b>3.0</b>	2.7 ***	.32	2.8 **	.17	2.7 ***	.22	
		2	Some	63	24	2,568	32	9,399	28	30,576	29								
		3	Quite a bit	104	39	2,907	36	11,509	34	36,525	34								
		4	Very much	83	31	1,663	21	9,563	28	27,970	26								
		Total		265	100	8,010	100	33,895	100	106,556	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	22	9	907	12	3,954	12	12,653	13	<b>2.8</b>	2.6 **	.18	2.7	.10	2.6 *	.13	
		2	Some	75	28	2,813	35	10,635	32	34,315	32								
		3	Quite a bit	109	41	2,868	35	11,567	34	36,674	34								
		4	Very much	58	22	1,416	18	7,691	23	22,787	21								
		Total		264	100	8,004	100	33,847	100	106,429	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	21	8	953	13	3,761	12	12,205	12	<b>2.7</b>	2.6 **	.17	2.7	.02	2.7	.06	
		2	Some	87	33	2,744	34	10,036	30	32,659	31								
		3	Quite a bit	99	39	2,882	36	11,732	34	37,120	34								
		4	Very much	56	20	1,389	17	8,176	24	24,042	22								
		Total		263	100	7,968	100	33,705	100	106,026	100								
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	0	0	107	1	503	2	1,634	2	<b>3.5</b>	3.2 ***	.31	3.3 ***	.29	3.3 ***	.29	
		2	Fair	17	7	824	11	3,317	11	10,609	11								
		3	Good	103	40	3,988	49	16,054	48	49,533	48								
		4	Excellent	142	53	3,128	38	14,115	39	45,155	40								
		Total		262	100	8,047	100	33,989	100	106,931	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	7	2	240	3	1,160	4	3,755	4	<b>3.4</b>	3.3 *	.13	3.3 **	.19	3.3 **	.17	
		2	Probably no	17	8	825	11	3,826	12	11,820	11								
		3	Probably yes	96	37	3,164	39	13,188	40	41,145	39								
		4	Definitely yes	142	53	3,829	47	15,866	45	50,324	45								
		Total		262	100	8,058	100	34,040	100	107,044	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>													
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013							
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>							
<b>1. During the current school year, about how often have you done the following?</b>																									
a. Asked questions or contributed to course discussions in other ways	askquest	1 2 3 4	Never Sometimes Often Very often	2 64 116 159	1 18 34 47	341 4,306 5,688 6,422	2 26 34 38	1,343 12,866 19,896 30,994	2 20 31 47	4,228 42,420 61,276 90,101	2 22 31 45	<b>3.3</b>	3.1 ***	.24	3.2	.06	3.2 *	.11							
Total				341	100	16,757	100	65,099	100	198,025	100														
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1 2 3 4	Never Sometimes Often Very often	60 120 83 74	19 36 24 21	3,627 6,149 4,189 2,723	22 37 25 16	11,805 21,757 17,030 14,202	18 33 26 22	38,132 68,074 50,436 40,496	19 34 26 21								<b>2.5</b>	2.3 *	.14	2.5	-.05	2.5	.00
Total				337	100	16,688	100	64,794	100	197,138	100														
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1 2 3 4	Very often Often Sometimes Never	23 41 177 98	7 13 51 29	918 2,289 9,467 3,986	6 14 57 23	3,149 7,003 33,754 20,735	5 11 53 31	10,636 24,922 107,883 53,233	6 13 55 27														
Total				339	100	16,660	100	64,641	100	196,674	100														
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendant	1 2 3 4	Never Sometimes Often Very often	115 149 38 35	34 44 11 11	7,280 6,248 1,895 1,223	44 37 11 7	29,299 22,704 7,574 5,017	45 35 12 8	80,996 72,772 25,949 16,793	43 37 13 8	<b>2.0</b>	1.8 ***	.20	1.8 ***	.20	1.9 **	.15							
Total				337	100	16,646	100	64,594	100	196,510	100														
e. Asked another student to help you understand course material	CLaskhelp	1 2 3 4	Never Sometimes Often Very often	33 131 123 50	11 39 36 14	1,915 7,420 4,900 2,393	12 45 29 14	12,875 29,292 15,151 7,287	19 46 23 12	29,414 89,743 51,305 25,834	15 46 25 13								<b>2.5</b>	2.5	.09	2.3 ***	.28	2.4 ***	.20
Total				337	100	16,628	100	64,605	100	196,296	100														
f. Explained course material to one or more students	Clexplain	1 2 3 4	Never Sometimes Often Very often	16 102 131 84	5 30 39 26	711 5,987 6,370 3,303	4 37 39 20	6,777 23,715 21,132 11,848	9 38 34 19	12,216 71,085 69,866 39,639	6 38 36 20														
Total				333	100	16,371	100	63,472	100	192,806	100														

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State	Plains Public	Carnegie Class		NSSE 2013			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	59	19	2,867	18	16,033	23	38,020	20	<b>2.5</b>	2.4	.09	2.3 ***	.19	2.4 *	.11	
		2	Sometimes	105	31	6,107	38	22,098	36	68,575	36								
		3	Often	95	28	4,445	27	15,071	24	50,407	26								
		4	Very often	75	22	2,981	18	10,374	17	36,013	18								
		Total		334	100	16,400	100	63,576	100	193,015	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	25	8	912	6	7,495	11	14,889	7	<b>2.8</b>	2.9	-.07	2.7	.07	2.9	-.05	
		2	Sometimes	97	30	4,809	30	19,078	31	57,107	30								
		3	Often	123	36	5,901	36	20,394	33	64,777	33								
		4	Very often	89	26	4,736	28	16,454	26	55,810	30								
		Total		334	100	16,358	100	63,421	100	192,583	100								
i. Gave a course presentation	present	1	Never	35	11	1,831	12	11,453	16	25,983	14	<b>2.6</b>	2.6	.02	2.6	.03	2.6	.00	
		2	Sometimes	117	37	5,750	36	18,769	31	60,580	32								
		3	Often	102	30	5,253	32	18,314	29	59,267	30								
		4	Very often	77	22	3,474	21	14,729	23	46,261	24								
		Total		331	100	16,308	100	63,265	100	192,091	100								
<b>2. During the current school year, about how often have you done the following?</b>																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	8	2	375	2	2,186	4	5,766	3	<b>3.0</b>	3.0	.04	3.0	.06	3.0	.03	
		2	Sometimes	91	28	4,122	26	16,201	26	47,620	25								
		3	Often	109	33	6,601	41	24,231	39	74,282	39								
		4	Very often	124	37	5,027	31	19,985	32	62,185	33								
		Total		332	100	16,125	100	62,603	100	189,853	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	20	7	990	7	3,222	6	10,425	6	<b>2.9</b>	2.8 *	.11	2.9	-.03	2.9	.00	
		2	Sometimes	104	31	5,380	34	17,522	29	55,134	30								
		3	Often	104	31	5,778	36	23,042	37	68,298	36								
		4	Very often	100	31	3,816	23	18,086	29	53,828	28								
		Total		328	100	15,964	100	61,872	100	187,685	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	27	8	1,993	13	4,995	9	17,897	11	<b>2.7</b>	2.6 **	.17	2.7	-.03	2.7	.02	
		2	Sometimes	125	38	6,039	38	20,132	33	62,915	34								
		3	Often	89	28	4,782	30	20,860	33	60,968	32								
		4	Very often	87	26	3,177	19	16,031	25	46,230	24								
		Total		328	100	15,991	100	62,018	100	188,010	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

Item wording or description				Variable name <sup>c</sup>				Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>											
								Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
								Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	14	5	819	5	2,321	4	7,789	4	<b>2.9</b>	2.8 *	.12	2.9	-.04	2.9	-.01					
		2	Sometimes	104	31	5,340	33	16,970	28	54,126	29												
		3	Often	121	37	6,405	40	25,977	42	77,181	41												
		4	Very often	89	27	3,389	21	16,678	26	48,604	26												
		Total		328	100	15,953	100	61,946	100	187,700	100												
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	18	6	638	4	1,810	3	5,886	3	<b>2.8</b>	2.9	-.01	3.0 **	-.15	3.0 *	-.13					
		2	Sometimes	95	28	4,841	30	15,755	26	49,405	26												
		3	Often	135	41	6,592	41	26,156	42	78,325	41												
		4	Very often	83	25	3,854	24	18,157	29	53,795	29												
		Total		331	100	15,925	100	61,878	100	187,411	100												
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	8	3	358	2	1,154	2	3,610	2	<b>2.9</b>	2.9	-.01	3.0 *	-.14	3.0 *	-.13					
		2	Sometimes	104	32	5,010	32	16,883	28	51,488	28												
		3	Often	135	41	6,779	42	25,703	41	78,231	41												
		4	Very often	78	24	3,742	23	17,979	29	53,546	28												
		Total		325	100	15,889	100	61,719	100	186,875	100												
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	0	147	1	500	1	1,653	1	<b>3.2</b>	3.2	.07	3.3	-.04	3.3	-.02					
		2	Sometimes	50	15	2,574	17	8,409	14	26,434	15												
		3	Often	142	44	7,063	45	25,646	42	77,626	41												
		4	Very often	134	41	6,051	38	26,955	43	80,419	43												
		Total		328	100	15,835	100	61,510	100	186,132	100												
<b>3. During the current school year, about how often have you done the following?</b>																							
a. Talked about career plans with a faculty member	SFcareer	1	Never	32	11	2,599	17	12,753	20	33,718	19	<b>2.6</b>	2.4 ***	.23	2.4 ***	.23	2.4 ***	.23					
		2	Sometimes	125	38	6,503	41	23,409	38	72,546	39												
		3	Often	93	28	4,102	25	14,598	24	46,129	24												
		4	Very often	77	22	2,692	16	10,921	18	34,251	17												
		Total		327	100	15,896	100	61,681	100	186,644	100												
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	109	34	6,571	42	30,845	50	84,969	47	<b>2.2</b>	2.0 ***	.22	1.9 ***	.33	1.9 ***	.29					
		2	Sometimes	94	28	4,866	30	15,820	26	51,762	27												
		3	Often	69	23	2,529	16	8,183	13	27,593	14												
		4	Very often	51	15	1,867	11	6,596	11	21,609	11												
		Total		323	100	15,833	100	61,444	100	185,933	100												

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	62	20	3,938	25	19,357	30	50,794	29	<b>2.5</b>	2.2 ***	.29	2.1 ***	.32	2.2 ***	.31	
		2	Sometimes	118	34	6,776	43	22,944	38	73,347	39								
		3	Often	81	26	3,313	21	11,771	20	38,416	20								
		4	Very often	63	20	1,806	11	7,360	12	23,340	12								
		Total		324	100	15,833	100	61,432	100	185,897	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	50	16	3,648	24	15,043	24	42,991	24	<b>2.5</b>	2.2 ***	.35	2.2 ***	.28	2.2 ***	.30	
		2	Sometimes	126	39	7,284	46	26,359	43	81,688	44								
		3	Often	90	27	3,258	20	12,675	21	38,848	21								
		4	Very often	59	18	1,609	10	7,203	12	21,920	12								
		Total		325	100	15,799	100	61,280	100	185,447	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	30	9	1,361	9	6,232	10	17,788	10	<b>2.6</b>	2.7	-.08	2.7	-.09	2.7	-.10	
		2	Some	124	38	5,338	34	19,840	32	59,376	32								
		3	Quite a bit	113	37	5,869	37	22,543	37	68,147	37								
		4	Very much	57	17	3,283	21	12,864	21	40,642	22								
		Total		324	100	15,851	100	61,479	100	185,953	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	4	377	3	1,394	2	4,494	3	<b>3.2</b>	3.1	.07	3.2	.00	3.2	.01	
		2	Some	49	15	2,888	19	10,230	17	31,392	17								
		3	Quite a bit	131	43	6,946	44	26,028	42	78,537	42								
		4	Very much	128	39	5,578	35	23,514	38	70,674	38								
		Total		318	100	15,789	100	61,166	100	185,097	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	13	4	555	4	1,775	3	5,812	3	<b>3.1</b>	3.0	.07	3.1	-.06	3.1	-.05	
		2	Some	63	19	3,504	23	11,142	18	34,601	19								
		3	Quite a bit	129	42	6,551	42	25,027	41	74,583	40								
		4	Very much	118	35	5,122	32	23,170	38	69,671	38								
		Total		323	100	15,732	100	61,114	100	184,667	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	13	4	955	6	2,252	4	8,671	5	<b>3.0</b>	2.8 ***	.21	3.0	-.02	3.0	.03	
		2	Some	76	24	4,391	28	12,861	21	41,546	23								
		3	Quite a bit	123	39	6,413	40	25,406	41	74,990	40								
		4	Very much	110	33	3,989	25	20,623	33	59,600	32								
		Total		322	100	15,748	100	61,142	100	184,807	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	11	3	805	5	2,151	4	7,601	4	<b>3.0</b>	2.9 *	.14	3.0	-.05	3.0	-.01	
		2	Some	77	24	4,321	28	13,162	22	41,825	23								
		3	Quite a bit	137	43	6,480	41	25,596	42	75,863	41								
		4	Very much	96	29	4,120	26	20,112	33	59,077	32								
		Total		321	100	15,726	100	61,021	100	184,366	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	2	1	286	2	1,122	2	3,449	2	<b>3.3</b>	3.1 ***	.20	3.3	.04	3.2	.09	
		2	Some	45	14	2,722	18	8,536	14	27,602	15								
		3	Quite a bit	130	42	7,263	46	24,919	40	78,538	42								
		4	Very much	144	44	5,578	35	26,979	44	76,438	41								
		Total		321	100	15,849	100	61,556	100	186,027	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	7	2	358	2	1,426	3	4,346	3	<b>3.2</b>	3.1 **	.16	3.2	.03	3.2	.07	
		2	Some	48	16	2,726	18	9,173	15	28,781	16								
		3	Quite a bit	125	39	7,518	48	25,754	42	81,714	44								
		4	Very much	142	43	5,196	33	24,987	40	70,617	38								
		Total		322	100	15,798	100	61,340	100	185,458	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	9	3	446	3	2,136	3	5,721	3	<b>3.3</b>	3.1 ***	.23	3.2 **	.15	3.2 **	.16	
		2	Some	37	12	2,818	18	10,608	17	31,238	17								
		3	Quite a bit	119	38	6,822	43	23,171	38	72,513	39								
		4	Very much	154	47	5,679	36	25,322	42	75,653	41								
		Total		319	100	15,765	100	61,237	100	185,125	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	18	6	1,731	11	5,821	10	18,900	11	<b>3.0</b>	2.7 ***	.36	2.9 **	.16	2.8 ***	.23	
		2	Some	74	23	4,909	32	15,559	26	50,165	27								
		3	Quite a bit	103	33	5,354	34	19,868	32	60,496	32								
		4	Very much	126	38	3,768	23	20,002	32	55,522	30								
		Total		321	100	15,762	100	61,250	100	185,083	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	9	3	1,115	7	3,487	6	11,623	7	<b>3.2</b>	2.8 ***	.42	3.0 ***	.23	2.9 ***	.29	
		2	Some	51	15	4,479	29	14,357	24	46,014	25								
		3	Quite a bit	131	43	6,311	40	23,004	37	70,845	38								
		4	Very much	127	39	3,812	24	20,260	33	56,057	30								
		Total		318	100	15,717	100	61,108	100	184,539	100								

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



# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

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

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

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	38	11	1,905	12	9,183	14	25,762	13	<b>2.6</b>	2.6	-.01	2.6	.05	2.6	.00	
		2	Sometimes	112	34	5,491	34	21,106	34	62,265	33								
		3	Often	113	35	5,267	34	19,219	32	59,033	32								
		4	Very often	60	19	3,156	21	11,990	20	38,720	22								
		Total		323	100	15,819	100	61,498	100	185,780	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	57	17	2,981	19	12,344	20	36,154	19	<b>2.4</b>	2.4	.00	2.4	-.01	2.4	-.03	
		2	Sometimes	136	43	6,140	38	23,238	37	69,333	37								
		3	Often	79	25	4,342	28	16,356	27	49,851	27								
		4	Very often	49	15	2,321	15	9,453	16	30,083	17								
		Total		321	100	15,784	100	61,391	100	185,421	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	66	19	2,752	17	12,477	20	34,275	18	<b>2.4</b>	2.4	-.02	2.4	.01	2.4	-.04	
		2	Sometimes	125	39	6,436	40	23,966	39	71,402	38								
		3	Often	86	27	4,467	29	16,315	27	51,539	28								
		4	Very often	44	14	2,096	14	8,439	14	27,640	15								
		Total		321	100	15,751	100	61,197	100	184,856	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum	0	None	17	6	792	6	2,457	5	8,410	6	<b>6.6</b>	7.6 **	-.15	7.9 ***	-.19	7.9 ***	-.19	
		1.5	1-2	72	23	2,970	20	10,113	19	30,797	19								
		4	3-5	97	33	4,010	27	15,843	28	46,483	27								
		8	6-10	55	18	3,067	21	12,319	22	37,299	21								
		13	11-15	27	9	1,554	11	6,155	11	18,961	11								
		18	16-20	13	4	979	7	3,824	7	11,625	7								
		23	More than 20	22	7	1,293	9	5,629	9	16,463	10								
		Total		303	100	14,665	100	56,340	100	170,038	100								
b. Between 6 and 10 pages	wrmednum	0	None	75	26	3,384	24	10,306	19	32,510	21	<b>2.6</b>	3.1 **	-.14	3.6 ***	-.25	3.7 ***	-.25	
		1.5	1-2	120	41	5,435	38	19,754	35	59,452	35								
		4	3-5	64	23	3,466	24	15,098	27	45,046	26								
		8	6-10	20	7	1,363	10	6,830	12	19,885	12								
		13	11-15	7	2	416	3	2,102	4	6,117	4								
		18	16-20	2	1	172	1	896	2	2,551	2								
		23	More than 20	1	1	125	1	731	1	2,281	2								
		Total		289	100	14,361	100	55,717	100	167,842	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
c. 11 pages or more	wrlongnum	0	None	123	44	6,507	46	23,408	44	68,649	43	<b>1.7</b>	1.8	-.02	2.0	-.07	2.0	-.08	
		1.5	1-2	124	41	5,241	37	20,414	37	63,091	37								
		4	3-5	30	10	1,497	11	6,428	12	20,380	12								
		8	6-10	6	2	496	4	1,982	4	6,226	4								
		13	11-15	0	0	191	1	904	2	2,687	2								
		18	16-20	1	0	98	1	475	1	1,386	1								
		23	More than 20	6	2	146	1	606	1	1,856	1								
		Total		290	100	14,176	100	54,217	100	164,275	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing)									<b>64</b>	72	-.10	79 **	-.17	80 ***	-.18	
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	17	6	948	6	3,248	6	8,910	5	<b>3.0</b>	2.9 *	.12	3.1	-.08	3.1	-.11	
		2	Sometimes	83	27	4,689	31	13,800	23	42,038	23								
		3	Often	89	29	4,333	29	16,737	28	49,721	28								
		4	Very often	120	39	5,083	34	24,897	43	75,866	44								
			Total	309	100	15,053	100	58,682	100	176,535	100								
b. People from an economic background other than your own	DDeconomic	1	Never	11	4	663	5	2,793	5	7,223	4	<b>3.1</b>	3.0	.09	3.1	-.04	3.1	-.07	
		2	Sometimes	74	24	3,992	27	12,751	21	38,194	21								
		3	Often	107	34	5,355	35	19,369	33	58,303	33								
		4	Very often	115	38	5,025	33	23,657	41	72,420	42								
			Total	307	100	15,035	100	58,570	100	176,140	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	13	5	809	5	4,043	7	11,247	6	<b>3.1</b>	3.0	.10	3.0	.09	3.0	.04	
		2	Sometimes	72	23	4,026	27	15,874	26	45,209	24								
		3	Often	103	33	4,794	32	16,946	29	51,041	29								
		4	Very often	119	40	5,371	36	21,536	38	68,165	40								
			Total	307	100	15,000	100	58,399	100	175,662	100								
d. People with political views other than your own	DDpolitical	1	Never	14	5	697	5	3,291	6	8,657	5	<b>3.1</b>	3.1	.01	3.0	.02	3.1	-.02	
		2	Sometimes	79	24	3,515	23	14,269	24	41,409	23								
		3	Often	95	31	5,081	34	18,303	31	55,176	31								
		4	Very often	120	40	5,649	38	22,362	40	69,871	41								
			Total	308	100	14,942	100	58,225	100	175,113	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	4	2	319	2	878	2	2,955	2	<b>3.3</b>	3.1 *	.14	3.3	-.05	3.3	-.03	
		2	Sometimes	45	16	2,775	19	7,711	14	24,781	14								
		3	Often	121	39	6,146	41	22,218	38	66,847	38								
		4	Very often	139	44	5,765	38	27,676	47	81,264	46								
		Total		309	100	15,005	100	58,483	100	175,847	100								
b. Reviewed your notes after class	LSnotes	1	Never	18	6	1,238	9	3,826	7	12,240	7	<b>3.0</b>	2.8 ***	.21	3.0	.01	2.9	.06	
		2	Sometimes	79	26	4,892	33	15,539	27	50,501	28								
		3	Often	96	33	4,688	31	18,297	31	53,988	31								
		4	Very often	113	35	4,133	27	20,630	35	58,616	34								
		Total		306	100	14,951	100	58,292	100	175,345	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	15	5	1,142	8	3,436	6	11,196	7	<b>2.9</b>	2.8 ***	.20	3.0	-.01	2.9	.03	
		2	Sometimes	79	26	4,804	33	14,766	26	47,795	27								
		3	Often	115	39	5,139	35	20,272	35	59,720	34								
		4	Very often	96	31	3,765	25	19,370	33	55,123	32								
		Total		305	100	14,850	100	57,844	100	173,834	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge		1	Not at all	2	1	76	1	279	1	915	1	<b>5.7</b>	5.5 **	.17	5.8	-.05	5.7	.01	
		2		1	0	211	2	613	1	2,057	1								
		3		5	3	480	3	1,458	3	4,642	3								
		4		19	7	1,361	9	4,040	7	13,393	8								
		5		80	27	4,584	31	14,284	25	46,091	26								
		6		115	37	5,125	34	18,827	32	57,723	32								
		7	Very much	84	25	3,122	20	18,837	32	50,508	29								
		Total		306	100	14,959	100	58,338	100	175,329	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

			Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>																												
			Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013																						
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>																					
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																																							
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	12 57 86 150 305	4 21 29 47 100	959 2,470 3,752 7,784 14,965	7 17 25 51 100	5,018 12,241 14,495 26,598 58,352	9 21 25 45 100	13,518 33,539 40,774 87,568 175,399	8 20 24 48 100	<b>47%</b>	51%	-.10	45%	.04	48%	-.02																					
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	32 135 21 114 302	10 45 7 38 100	1,251 6,718 1,021 5,933 14,923	9 45 7 39 100	6,708 29,026 4,196 18,262 58,192	12 50 8 31 100	17,792 81,742 12,337 63,106 174,977	11 48 7 34 100								<b>38%</b>	39%	-.02	31% **	.15	34%	.09														
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	32 142 26 101 301	10 50 9 31 100	1,494 8,454 1,118 3,846 14,912	10 57 8 25 100	7,871 31,809 5,117 13,305 58,102	14 54 9 23 100	21,236 95,664 14,246 43,517 174,663	13 55 9 24 100															<b>31%</b>	25% *	.13	23% ***	.20	24% **	.17							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	41 223 14 25 303	14 74 4 7 100	1,428 10,542 935 2,000 14,905	10 71 6 13 100	7,115 41,031 3,877 6,024 58,047	13 71 7 10 100	19,581 117,893 12,084 24,945 174,503	12 68 7 13 100																						<b>7%</b>	13% **	-.19	10%	-.08	13% **	-.18
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	47 147 44 62 300	17 47 15 22 100	2,011 7,736 1,703 3,385 14,835	14 51 12 23 100	9,557 30,777 6,473 10,981 57,788	17 51 12 19 100	25,860 85,675 20,567 41,677 173,779	16 49 13 23 100																												
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided Do not plan to do Plan to do Done or in progress Total	24 55 99 126 304	8 18 33 41 100	1,169 3,083 3,694 6,955 14,901	8 20 25 47 100	6,290 13,049 14,212 24,425 57,976	11 22 25 42 100	15,919 36,289 41,016 81,115 174,339	10 21 24 45 100	<b>41%</b>	47% *	-.12	42%	-.03	45%	-.07																					

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>12. About how many of your courses at this institution have included a community-based project (service-learning)?</b>																			
	servcourse	1	None	93	33	5,582	39	21,636	38	65,650	40	<b>1.9</b>	1.7 ***	.24	1.8 **	.15	1.7 ***	.21	
		2	Some	154	50	7,768	51	29,197	50	89,582	50								
		3	Most	46	15	1,362	8	6,149	10	16,638	9								
		4	All	9	2	161	1	1,071	2	2,608	1								
		Total		302	100	14,873	100	58,053	100	174,478	100								
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	1	0	122	1	626	1	1,792	1	<b>5.9</b>	5.7 **	.14	5.7 **	.13	5.7 *	.13	
		2		2	1	183	1	876	2	2,529	2								
		3		5	2	469	3	2,084	4	6,084	4								
		4		20	7	1,214	8	4,773	8	13,936	8								
		5		57	20	3,139	21	11,603	20	35,530	20								
		6		103	34	4,997	33	17,013	29	53,469	30								
		7	Excellent	111	34	4,684	31	19,752	34	59,423	34								
		—	Not applicable	5	2	168	1	1,585	2	2,518	1								
		Total		304	100	14,976	100	58,312	100	175,281	100								
b. Academic advisors	QIadvisor	1	Poor	9	3	729	5	2,751	5	8,476	5	<b>5.4</b>	5.2 *	.15	5.3	.09	5.2 *	.11	
		2		10	4	861	6	2,982	5	9,053	5								
		3		23	8	1,069	7	4,038	7	12,535	7								
		4		40	13	1,793	12	6,269	11	19,700	11								
		5		44	15	2,669	18	9,577	17	29,784	17								
		6		58	19	3,290	22	12,050	21	36,968	21								
		7	Excellent	117	38	4,406	29	19,415	33	55,842	31								
		—	Not applicable	1	0	130	1	1,068	2	2,564	1								
		Total		302	100	14,947	100	58,150	100	174,922	100								
c. Faculty	QIfaculty	1	Poor	2	1	181	1	743	1	2,314	2	<b>5.9</b>	5.5 ***	.30	5.7 **	.15	5.6 ***	.20	
		2		2	1	352	2	1,038	2	3,439	2								
		3		8	3	667	5	2,210	4	7,085	4								
		4		25	8	1,590	11	5,049	9	16,099	10								
		5		50	18	3,678	25	11,377	20	36,337	21								
		6		98	32	4,840	32	17,917	31	54,660	31								
		7	Excellent	114	37	3,503	23	18,890	32	52,655	30								
		—	Not applicable	2	1	67	0	644	1	1,365	1								
		Total		301	100	14,878	100	57,868	100	173,954	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

Item wording or description				Variable name <sup>c</sup>				Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>											
								Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
								Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	11	4	583	4	2,741	5	8,466	<b>5.0</b>	5.0	.02	4.9	.04	4.9	.07						
		2		12	4	640	4	2,591	5	8,338								5					
		3		12	4	965	7	3,644	6	11,792								7					
		4		44	15	1,931	13	6,330	11	21,428								12					
		5		47	16	2,996	20	9,367	16	30,829								17					
		6		66	21	3,003	20	10,003	17	31,375								17					
		7	Excellent	49	15	2,321	16	10,397	18	29,448								17					
		—	Not applicable	60	21	2,470	17	12,924	22	32,693								20					
	Total	301	100	14,909	100	57,997	100	174,369	100														
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	9	3	619	4	2,957	6	9,453	<b>5.1</b>	4.9	.08	5.0	.06	4.9 *	.11						
		2		14	5	772	5	3,164	6	10,084								6					
		3		19	7	1,097	7	4,539	8	14,350								8					
		4		45	15	2,248	15	7,617	13	24,931								14					
		5		66	22	3,373	23	11,231	19	35,577								20					
		6		74	24	3,608	24	12,594	21	37,416								21					
		7	Excellent	59	19	2,508	17	13,634	22	35,194								20					
		—	Not applicable	15	5	691	5	2,358	4	7,634								5					
	Total	301	100	14,916	100	58,094	100	174,639	100														
<b>14. How much does your institution emphasize the following?</b>																							
a. Spending significant amounts of time studying and on academic works	empstudy	1	Very little	2	1	244	2	1,081	2	3,255	<b>3.0</b>	3.1	-.11	3.2 **	-.18	3.2 **	-.18						
		2	Some	63	23	2,533	18	8,730	16	25,772								16					
		3	Quite a bit	140	48	6,693	47	24,677	44	73,239								44					
		4	Very much	88	28	4,806	33	21,227	38	64,962								38					
			Total	293	100	14,276	100	55,715	100	167,228								100					
b. Providing support to help students succeed academically	SEacademic	1	Very little	11	5	687	5	2,479	5	7,569	<b>3.0</b>	2.9	.08	3.0	-.05	3.0	-.01						
		2	Some	66	24	3,411	25	11,240	21	35,670								23					
		3	Quite a bit	117	40	6,237	44	22,598	41	68,800								41					
		4	Very much	95	31	3,880	26	18,974	33	54,051								31					
			Total	289	100	14,215	100	55,291	100	166,090								100					
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	32	12	1,307	10	4,618	9	13,551	<b>2.7</b>	2.8	-.04	2.9 **	-.19	2.9 **	-.17						
		2	Some	80	29	3,857	28	12,289	23	38,982								24					
		3	Quite a bit	97	33	5,468	38	19,990	36	61,708								37					
		4	Very much	82	26	3,583	24	18,514	32	52,060								31					
			Total	291	100	14,215	100	55,411	100	166,301								100					

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	36	13	2,336	17	8,564	16	26,367	16	<b>2.7</b>	2.5 ***	.20	2.6	.05	2.6	.07	
		2	Some	91	32	5,158	36	16,783	30	52,871	31								
		3	Quite a bit	93	31	4,343	30	16,832	30	49,968	30								
		4	Very much	72	24	2,394	16	13,303	23	37,339	22								
		Total		292	100	14,231	100	55,482	100	166,545	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	18	7	918	7	5,291	10	14,131	9	<b>2.9</b>	2.9	.03	2.8	.06	2.8	.05	
		2	Some	72	26	3,691	27	13,912	26	40,968	25								
		3	Quite a bit	117	40	5,769	40	19,934	36	62,057	37								
		4	Very much	85	28	3,854	26	16,324	28	49,311	29								
		Total		292	100	14,232	100	55,461	100	166,467	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	30	12	1,333	10	6,916	13	18,845	12	<b>2.8</b>	2.8	.01	2.7	.06	2.8	.04	
		2	Some	67	23	3,694	26	14,312	26	42,667	26								
		3	Quite a bit	109	38	5,438	38	19,108	34	58,969	35								
		4	Very much	82	27	3,694	26	14,852	26	45,219	27								
		Total		288	100	14,159	100	55,188	100	165,700	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	82	32	4,602	33	17,955	34	54,196	34	<b>2.1</b>	2.0	.12	2.1	.02	2.1	.05	
		2	Some	102	34	5,390	38	18,405	33	57,265	34								
		3	Quite a bit	69	23	2,946	21	11,680	21	34,454	20								
		4	Very much	35	12	1,224	8	7,194	13	19,755	12								
		Total		288	100	14,162	100	55,234	100	165,670	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	36	14	1,494	11	10,006	19	24,705	16	<b>2.7</b>	2.7	-.04	2.6	.10	2.6	.04	
		2	Some	87	30	4,128	30	14,781	28	44,716	28								
		3	Quite a bit	92	31	5,227	37	17,686	32	55,976	33								
		4	Very much	72	25	3,286	23	12,532	22	39,809	23								
		Total		287	100	14,135	100	55,005	100	165,206	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	42	16	2,296	17	11,134	21	30,570	20	<b>2.5</b>	2.4	.06	2.4	.04	2.4	.04	
		2	Some	109	38	5,556	39	18,159	34	56,775	35								
		3	Quite a bit	97	32	4,378	31	16,034	29	49,500	29								
		4	Very much	43	15	1,884	13	9,591	17	28,136	16								
		Total		291	100	14,114	100	54,918	100	164,981	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																			
<b>a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)</b>																			
	tmprephrs	0	0 hrs	0	0	41	0	165	0	485	0	<b>14.3</b>	14.9	-.07	14.4	-.01	15.0	-.08	
		3	1-5 hrs	36	13	1,912	14	7,690	15	21,674	14								
		8	6-10 hrs	76	27	3,300	23	13,466	25	38,312	23								
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	67	23	2,874	20	11,219	20	33,348	20								
		18	16-20 hrs	49	16	2,556	18	9,587	17	29,460	17								
		23	21-25 hrs	24	8	1,549	11	5,714	10	18,085	11								
		28	26-30 hrs	14	5	864	6	3,581	6	11,342	7								
		33	More than 30 hrs	25	8	1,126	8	3,999	7	13,586	8								
			Total	291	100	14,222	100	55,421	100	166,292	100								
<b>b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)</b>																			
	tmcocurrhrs	0	0 hrs	126	45	5,568	40	28,715	52	75,233	48	<b>4.5</b>	4.7	-.03	3.8	.10	4.2	.04	
		3	1-5 hrs	100	33	4,734	33	14,207	26	47,329	28								
		8	6-10 hrs	22	8	1,786	12	5,388	10	19,365	11								
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	17	5	911	6	2,921	5	10,274	6								
		18	16-20 hrs	10	4	567	4	1,820	3	6,386	4								
		23	21-25 hrs	8	3	241	2	968	2	3,187	2								
		28	26-30 hrs	4	2	116	1	435	1	1,494	1								
		33	More than 30 hrs	3	1	203	2	650	1	2,061	1								
			Total	290	100	14,126	100	55,104	100	165,329	100								
<b>c. Working for pay on campus</b>																			
	tmworkonhrs	0	0 hrs	198	68	9,761	69	42,152	77	116,998	73	<b>4.4</b>	4.2	.02	3.2 **	.18	3.6	.11	
		3	1-5 hrs	9	4	570	4	1,973	3	7,788	4								
		8	6-10 hrs	20	7	1,124	8	3,708	6	13,915	7								
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	13	11-15 hrs	24	9	1,046	7	2,684	5	9,998	5								
		18	16-20 hrs	32	10	1,024	7	2,812	5	10,504	6								
		23	21-25 hrs	4	1	303	2	807	1	2,875	2								
		28	26-30 hrs	0	0	156	1	335	1	1,266	1								
		33	More than 30 hrs	3	1	183	1	719	1	2,263	1								
			Total	290	100	14,167	100	55,190	100	165,607	100								

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



# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
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	145	50	5,886	42	21,876	39	73,954	44	<b>9.8</b>	12.3 **	-.19	14.1 ***	-.31	12.7 ***	-.21	
		3	1-5 hrs	22	8	690	5	2,431	4	8,091	5								
		8	6-10 hrs	11	4	872	6	3,096	6	9,767	6								
		13	11-15 hrs	23	8	1,046	7	3,164	6	9,697	6								
		18	16-20 hrs	23	7	1,402	10	4,303	8	12,867	8								
		23	21-25 hrs	14	5	1,131	8	3,542	7	10,165	6								
		28	26-30 hrs	11	4	827	6	2,722	5	7,589	5								
		33	More than 30 hrs	39	14	2,231	17	13,772	25	32,562	22								
Total				288	100	14,085	100	54,906	100	164,692	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	128	45	7,049	51	25,284	48	77,421	49	<b>2.8</b>	2.7	.02	3.3	-.09	3.1	-.06	
		3	1-5 hrs	121	43	5,281	37	20,061	35	61,578	36								
		8	6-10 hrs	20	6	920	6	4,891	9	13,495	8								
		13	11-15 hrs	7	2	358	3	1,907	3	5,246	3								
		18	16-20 hrs	7	2	200	1	1,209	2	3,108	2								
		23	21-25 hrs	1	0	113	1	542	1	1,357	1								
		28	26-30 hrs	0	0	40	0	272	1	681	0								
		33	More than 30 hrs	2	1	92	1	571	1	1,417	1								
Total				286	100	14,053	100	54,737	100	164,303	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	4	1	290	2	1,863	4	4,817	3	<b>10.4</b>	11.6 *	-.14	10.0	.05	10.5	-.02	
		3	1-5 hrs	97	32	3,442	24	17,784	32	48,345	29								
		8	6-10 hrs	80	27	4,103	29	15,326	27	46,268	28								
		13	11-15 hrs	55	19	2,598	18	8,834	16	28,640	17								
		18	16-20 hrs	22	9	1,763	13	5,445	10	17,871	11								
		23	21-25 hrs	14	5	868	6	2,549	5	8,496	5								
		28	26-30 hrs	5	2	381	3	1,208	2	3,932	2								
		33	More than 30 hrs	12	4	656	5	2,012	4	6,563	4								
Total				289	100	14,101	100	55,021	100	164,932	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs  (Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	184	64	9,946	70	29,940	54	101,629	60	<b>6.4</b>	5.2	.12	8.7 **	-.18	7.3	-.07	
		3	1-5 hrs	31	11	1,207	9	5,972	11	17,138	11								
		8	6-10 hrs	14	4	563	4	3,206	6	8,392	5								
		13	11-15 hrs	7	3	331	2	2,009	4	5,266	3								
		18	16-20 hrs	8	3	313	2	1,898	4	4,743	3								
		23	21-25 hrs	4	2	176	1	1,134	2	2,791	2								
		28	26-30 hrs	2	1	135	1	997	2	2,368	2								
		33	More than 30 hrs	38	13	1,403	10	9,743	17	22,306	14								
		Total		288	100	14,074	100	54,899	100	164,633	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs  (Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	57	21	2,009	14	16,518	26	39,881	22	<b>3.6</b>	4.2 *	-.14	4.4 **	-.15	4.5 ***	-.16	
		3	1-5 hrs	187	65	9,329	66	25,824	49	87,000	53								
		8	6-10 hrs	28	9	1,920	14	8,276	16	25,032	16								
		13	11-15 hrs	10	3	498	4	2,360	5	7,273	5								
		18	16-20 hrs	4	1	171	1	910	2	2,715	2								
		23	21-25 hrs	1	0	81	1	407	1	1,201	1								
		28	26-30 hrs	2	1	36	0	241	0	672	0								
		33	More than 30 hrs	1	0	102	1	534	1	1,546	1								
		Total		290	100	14,146	100	55,070	100	165,320	100								
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)										<b>14.0</b>	16.4 **	-.19	17.1 ***	-.23	16.1 **	-.16		
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how many hours are on assigned reading?</b>																			
	tmreadhrs  (Recoded version of tmread created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	12	4	792	6	2,018	4	6,817	4	<b>6.0</b>	6.4	-.07	6.9 **	-.14	6.9 **	-.15	
		3	1-5 hrs	159	54	7,415	52	27,216	50	80,860	49								
		8	6-10 hrs	82	29	3,558	25	15,428	27	45,939	27								
		13	11-15 hrs	23	8	1,358	10	5,892	10	17,851	10								
		18	16-20 hrs	7	2	654	5	2,831	5	8,604	5								
		23	21-25 hrs	5	2	225	2	1,037	2	3,166	2								
		28	26-30 hrs	1	0	90	1	455	1	1,392	1								
		33	More than 30 hrs	2	1	108	1	505	1	1,479	1								
		Total		291	100	14,200	100	55,382	100	166,108	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State	Plains Public	Carnegie Class	NSSE 2013				
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?</b>																			
a. Writing clearly and effectively	pgwrite	1	Very little	21	8	992	7	2,703	5	9,195	6	<b>2.9</b>	2.9	.05	3.1 **	-.18	3.1 *	-.13	
		2	Some	56	19	3,508	25	10,294	19	32,590	20								
		3	Quite a bit	126	43	5,422	38	19,831	36	59,581	36								
		4	Very much	87	30	4,258	30	22,510	40	64,607	38								
		Total		290	100	14,180	100	55,338	100	165,973	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	29	11	1,191	9	4,435	8	13,090	8	<b>2.9</b>	2.8	.07	3.0	-.08	2.9	-.05	
		2	Some	61	22	3,743	27	11,974	22	37,115	23								
		3	Quite a bit	100	34	5,322	37	19,556	35	59,279	35								
		4	Very much	99	33	3,888	27	19,153	35	55,942	33								
		Total		289	100	14,144	100	55,118	100	165,426	100								
c. Thinking critically and analytically	pgthink	1	Very little	5	2	379	3	1,186	2	3,817	3	<b>3.3</b>	3.2	.03	3.3	-.06	3.3	-.07	
		2	Some	43	14	1,928	14	6,605	12	19,473	12								
		3	Quite a bit	112	37	5,536	39	19,949	36	58,812	36								
		4	Very much	131	46	6,309	44	27,405	49	83,301	50								
		Total		291	100	14,152	100	55,145	100	165,403	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	33	12	1,478	10	6,865	12	19,183	11	<b>2.7</b>	2.8	-.11	2.8	-.07	2.8	-.11	
		2	Some	88	30	3,895	27	15,599	28	44,931	27								
		3	Quite a bit	97	34	4,662	33	17,018	31	51,476	31								
		4	Very much	72	25	4,091	30	15,586	29	49,703	31								
		Total		290	100	14,126	100	55,068	100	165,293	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	16	7	1,003	8	4,192	8	13,319	9	<b>3.1</b>	3.0	.10	3.0	.07	3.0	.10	
		2	Some	53	18	3,090	22	11,135	21	35,318	22								
		3	Quite a bit	95	34	4,930	35	18,252	33	54,588	33								
		4	Very much	126	40	5,132	36	21,622	38	62,374	37								
		Total		290	100	14,155	100	55,201	100	165,599	100								
f. Working effectively with others	pgothers	1	Very little	13	5	717	6	3,118	6	8,755	6	<b>3.0</b>	3.0	.01	3.0	-.04	3.0	-.04	
		2	Some	61	22	3,021	22	11,304	21	33,881	21								
		3	Quite a bit	111	38	5,503	39	19,688	36	60,279	36								
		4	Very much	106	34	4,887	34	20,932	37	62,230	37								
		Total		291	100	14,128	100	55,042	100	165,145	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Emporia State University

### Seniors

				Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				Emporia State		Plains Public		Carnegie Class		NSSE 2013		Emporia State		Plains Public		Carnegie Class		NSSE 2013	
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	33	13	1,858	14	5,514	11	18,444	13	<b>2.8</b>	2.7	.08	2.9 *	-.12	2.8	-.06	
		2	Some	70	26	3,952	28	12,223	23	39,063	24								
		3	Quite a bit	93	31	4,635	32	17,550	31	52,153	31								
		4	Very much	90	29	3,691	25	19,860	34	55,708	32								
		Total		286	100	14,136	100	55,147	100	165,368	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	30	11	1,630	12	5,604	11	17,637	11	<b>2.8</b>	2.7 *	.15	2.8	.00	2.8	.02	
		2	Some	70	25	4,391	31	14,469	26	44,913	27								
		3	Quite a bit	100	32	4,639	32	17,560	31	52,537	31								
		4	Very much	90	31	3,481	24	17,525	32	50,339	30								
		Total		290	100	14,141	100	55,158	100	165,426	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	24	10	1,271	9	5,061	10	15,365	10	<b>2.8</b>	2.8	.04	2.8	-.04	2.8	-.03	
		2	Some	79	28	4,229	30	14,574	27	44,277	27								
		3	Quite a bit	104	36	5,007	35	18,953	34	57,030	34								
		4	Very much	82	26	3,622	25	16,539	30	48,641	29								
		Total		289	100	14,129	100	55,127	100	165,313	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	24	10	1,918	14	6,254	12	19,937	13	<b>2.7</b>	2.6	.09	2.8	-.07	2.7	-.04	
		2	Some	101	34	4,566	32	15,205	28	46,835	29								
		3	Quite a bit	96	33	4,598	32	17,762	32	53,498	32								
		4	Very much	68	23	2,984	21	15,635	28	44,327	27								
		Total		289	100	14,066	100	54,856	100	164,597	100								
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	6	3	290	2	935	2	3,152	2	<b>3.4</b>	3.2 **	.18	3.3	.06	3.3	.08	
		2	Fair	15	6	1,537	11	4,963	10	15,769	10								
		3	Good	130	45	6,695	48	23,164	43	70,229	43								
		4	Excellent	140	47	5,676	39	26,297	45	76,899	44								
		Total		291	100	14,198	100	55,359	100	166,049	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	7	3	500	4	2,219	4	6,958	5	<b>3.3</b>	3.2 *	.13	3.3	.09	3.3	.10	
		2	Probably no	30	11	1,690	12	6,192	12	19,346	12								
		3	Probably yes	102	34	5,602	40	19,562	36	59,884	37								
		4	Definitely yes	152	51	6,417	44	27,448	47	80,065	47								
		Total		291	100	14,209	100	55,421	100	166,253	100								

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

# NSSE 2013 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Emporia State University

#### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
													Comparisons with:			Comparisons with:			Comparisons with:				
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	
1 a. askquest	314	2.9	2.8	2.9	2.9	.05	.01	.00	.00	0.8	0.8	0.9	0.9	328	59,305	200,984	.000	.934	.211	.23	.00	.07	
b. drafts	314	2.6	2.5	2.6	2.6	.05	.01	.00	.00	0.9	1.0	1.0	1.0	14,259	316	314	.024	.639	.326	.13	-.03	.05	
c. unpreparedr	311	3.1	3.0	3.1	3.1	.04	.01	.00	.00	0.8	0.8	0.8	0.8	14,267	58,838	199,483	.481	.353	.885	.04	-.05	.01	
d. attendart	314	2.3	1.9	2.0	2.0	.05	.01	.00	.00	1.0	0.9	1.0	0.9	326	317	314	.000	.000	.000	.40	.35	.35	
e. CLaskhelp	312	2.6	2.6	2.5	2.5	.05	.01	.00	.00	0.9	0.9	0.9	0.9	14,192	58,659	198,620	.423	.001	.051	.05	.19	.11	
f. CLexplain	311	2.7	2.7	2.6	2.7	.05	.01	.00	.00	0.8	0.8	0.8	0.8	13,867	57,198	193,461	.744	.367	.793	-.02	.05	-.01	
g. CLstudy	309	2.5	2.5	2.4	2.5	.05	.01	.00	.00	0.9	0.9	1.0	1.0	13,874	312	193,528	.826	.261	.911	-.01	.06	-.01	
h. CLproject	312	2.6	2.6	2.5	2.6	.05	.01	.00	.00	0.9	0.8	0.9	0.9	13,856	57,063	192,722	.315	.047	.189	.06	.11	.07	
i. present	305	2.3	2.1	2.2	2.2	.05	.01	.00	.00	0.9	0.9	0.9	0.9	317	56,816	191,915	.001	.070	.023	.21	.10	.13	
2 a. RIntegrate	309	2.8	2.7	2.7	2.7	.05	.01	.00	.00	0.8	0.8	0.9	0.9	13,562	312	188,286	.027	.094	.112	.13	.09	.09	
b. RISocietal	309	2.6	2.5	2.6	2.6	.05	.01	.00	.00	0.8	0.8	0.9	0.9	13,391	55,131	185,588	.049	.664	.988	.11	-.02	.00	
c. RIDiverse	310	2.5	2.4	2.6	2.6	.05	.01	.00	.00	0.9	0.9	0.9	0.9	13,406	55,218	185,822	.088	.132	.379	.10	-.09	-.05	
d. Rlownview	304	2.8	2.7	2.8	2.8	.05	.01	.00	.00	0.8	0.8	0.8	0.8	13,353	55,144	185,470	.047	.486	.858	.12	-.04	-.01	
e. Rlperspect	308	2.9	2.8	2.9	2.9	.05	.01	.00	.00	0.8	0.8	0.8	0.8	322	55,007	185,058	.040	.392	.794	.12	-.05	-.01	
f. Rlnewview	309	2.9	2.8	2.9	2.9	.05	.01	.00	.00	0.8	0.8	0.8	0.8	13,304	54,791	184,319	.055	.557	.844	.11	-.03	-.01	
g. RIconnect	309	3.1	3.0	3.1	3.1	.04	.01	.00	.00	0.7	0.8	0.8	0.8	13,248	54,640	183,548	.064	.949	.788	.11	.00	.02	
3 a. SFcareer	307	2.4	2.2	2.2	2.2	.05	.01	.00	.00	0.9	0.9	0.9	0.9	13,278	54,768	184,050	.000	.000	.000	.24	.23	.27	
b. SFotherwork	305	1.9	1.8	1.7	1.7	.06	.01	.00	.00	1.0	0.9	0.9	0.9	13,248	54,585	183,312	.002	.000	.000	.18	.23	.23	
c. SFdiscuss	302	2.2	2.0	2.0	2.0	.05	.01	.00	.00	0.9	0.9	0.9	0.9	313	304	302	.000	.000	.000	.27	.24	.23	
d. SFperform	304	2.3	2.1	2.1	2.1	.05	.01	.00	.00	0.9	0.8	0.9	0.9	316	307	304	.000	.000	.000	.32	.22	.26	
4 a. memorize	305	3.0	2.9	2.9	2.9	.05	.01	.00	.00	0.8	0.8	0.8	0.8	13,236	54,509	183,114	.394	.810	.783	.05	.01	.02	
b. HOapply	306	3.0	2.9	3.0	3.0	.04	.01	.00	.00	0.7	0.8	0.8	0.8	322	309	306	.489	.761	.520	.04	-.02	-.03	
c. HOanalyze	299	2.9	2.9	3.0	3.0	.04	.01	.00	.00	0.8	0.8	0.8	0.8	315	54,048	181,419	.400	.175	.199	.05	-.08	-.07	
d. HOevaluate	303	2.9	2.8	3.0	2.9	.05	.01	.00	.00	0.8	0.8	0.8	0.8	318	54,066	181,495	.055	.071	.365	.11	-.10	-.05	
e. HOform	305	2.8	2.8	2.9	2.9	.05	.01	.00	.00	0.8	0.8	0.8	0.8	13,100	53,949	181,042	.365	.071	.226	.05	-.10	-.07	
5 a. ETgoals	305	3.3	3.1	3.2	3.2	.04	.01	.00	.00	0.8	0.8	0.8	0.8	319	54,396	182,680	.000	.150	.028	.21	.08	.13	
b. ETorganize	305	3.2	3.1	3.1	3.1	.04	.01	.00	.00	0.8	0.8	0.8	0.8	13,190	54,252	182,171	.003	.156	.060	.17	.08	.11	
c. ETexample	304	3.2	3.1	3.1	3.1	.04	.01	.00	.00	0.8	0.8	0.8	0.8	13,162	54,143	181,767	.000	.030	.015	.23	.13	.14	
d. ETdraftfb	303	3.0	2.7	3.0	2.9	.05	.01	.00	.00	0.9	0.9	0.9	0.9	318	306	303	.000	.206	.004	.29	.07	.16	
e. ETfeedback	302	3.0	2.7	2.9	2.8	.05	.01	.00	.00	0.9	0.9	0.9	0.9	316	305	302	.000	.005	.000	.36	.15	.23	

# NSSE 2013 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Emporia State University

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Comparisons with:			Comparisons with:			Comparisons with:						
														Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013				
6 a. QRconclude	303	2.5	2.6	2.5	2.6	.05	.01	.00	.00	0.9	0.9	0.9	0.9	13,204	306	303	.832	.642	.936	-.01	.02	.00				
b. QRproblem	303	2.3	2.3	2.3	2.3	.05	.01	.00	.00	0.9	0.9	0.9	0.9	13,185	54,187	181,934	.118	.232	.235	.09	.07	.07				
c. QRevaluate	300	2.3	2.2	2.2	2.3	.05	.01	.00	.00	0.9	0.9	0.9	0.9	13,143	54,012	181,273	.259	.193	.380	.07	.08	.05				
7 a. wrshortnum	284	5.8	6.4	6.8	6.8	.27	.05	.03	.01	4.6	5.6	5.7	5.7	303	288	284	.029	.000	.000	-.11	-.17	-.17				
b. wrmednum	275	2.2	1.8	2.0	2.1	.16	.03	.01	.01	2.7	2.9	3.0	3.0	11,757	47,975	160,972	.037	.329	.542	.13	.06	.04				
c. wrlongnum	261	0.7	0.7	0.8	0.8	.13	.03	.01	.01	2.1	2.7	2.7	2.6	11,492	46,750	156,290	.878	.615	.527	-.01	-.03	-.04				
— wrpages	259	43	43	45	47	3.1	0.6	0.3	0.1	50	60	58	59	11,369	46,107	154,265	.842	.556	.378	.01	-.04	-.05				
8 a. DDrace	290	3.0	2.9	3.1	3.1	.05	.01	.00	.00	0.9	0.9	0.9	0.9	12,348	50,773	169,526	.001	.662	.846	.20	-.03	-.01				
b. DDeconomic	288	3.0	2.9	3.1	3.1	.05	.01	.00	.00	0.9	0.9	0.9	0.9	12,318	50,597	169,071	.088	.569	.521	.10	-.03	-.04				
c. DDreligion	290	3.1	3.0	3.0	3.0	.05	.01	.00	.00	0.9	0.9	1.0	1.0	12,295	50,486	168,610	.006	.023	.046	.16	.13	.12				
d. DDpolitical	286	3.1	3.0	3.0	3.0	.06	.01	.00	.00	0.9	0.9	0.9	0.9	299	50,307	168,089	.058	.045	.102	.12	.12	.10				
9 a. LSreading	290	3.1	3.1	3.2	3.2	.04	.01	.00	.00	0.7	0.8	0.8	0.8	12,303	293	290	.486	.013	.047	.04	-.15	-.11				
b. LSnotes	288	2.9	2.8	3.0	2.9	.05	.01	.00	.00	0.8	0.9	0.9	0.9	302	50,251	167,988	.288	.043	.160	.06	-.12	-.08				
c. LSsummary	282	2.8	2.7	2.9	2.9	.05	.01	.00	.00	0.8	0.9	0.9	0.9	12,175	49,791	166,305	.137	.104	.398	.09	-.10	-.05				
10. challenge	285	5.5	5.5	5.6	5.6	.06	.01	.01	.00	1.1	1.1	1.1	1.1	12,269	50,233	167,868	.484	.333	.610	.04	-.06	-.03				
11 a. intern <sup>l</sup>	284	0.05	0.08	0.08	0.08	0.013	0.002	0.001	0.001								.093	.089	.043	-.11	-.11	-.13				
b. leader <sup>l</sup>	287	0.13	0.13	0.11	0.12	0.020	0.003	0.001	0.001								.926	.288	.438	-.01	.06	.04				
c. learncom <sup>l</sup>	284	0.09	0.17	0.13	0.15	0.017	0.003	0.002	0.001								.000	.044	.004	-.25	-.13	-.19				
d. abroad <sup>l</sup>	283	0.05	0.03	0.03	0.03	0.013	0.002	0.001	0.000								.112	.044	.094	.09	.11	.09				
e. research <sup>l</sup>	284	0.08	0.05	0.05	0.05	0.016	0.002	0.001	0.001								.066	.021	.042	.10	.12	.11				
f. capstone <sup>l</sup>	280	0.03	0.02	0.03	0.03	0.010	0.001	0.001	0.000								.801	.797	.853	.01	-.02	-.01				
12. servcourse	280	1.7	1.6	1.6	1.6	.04	.01	.00	.00	0.7	0.6	0.7	0.7	12,141	49,618	165,499	.001	.047	.006	.20	.12	.17				
13 a. QIstudent	284	5.7	5.6	5.6	5.6	.08	.01	.01	.00	1.3	1.3	1.4	1.4	12,137	49,686	166,158	.420	.240	.192	.05	.07	.08				
b. QIadvisor	283	5.6	5.2	5.1	5.1	.10	.02	.01	.00	1.6	1.6	1.7	1.7	11,971	286	163,183	.000	.000	.000	.25	.26	.28				
c. QIfaculty	283	5.5	5.2	5.3	5.3	.09	.01	.01	.00	1.5	1.4	1.5	1.5	12,075	49,270	164,595	.001	.091	.022	.19	.10	.14				
d. QIstaff	263	5.4	5.1	5.0	4.9	.10	.02	.01	.00	1.6	1.6	1.7	1.7	11,148	43,850	148,373	.001	.000	.000	.20	.25	.27				
e. QIadmin	279	5.2	5.0	4.9	4.9	.10	.02	.01	.00	1.7	1.6	1.7	1.7	290	47,364	156,149	.037	.015	.002	.14	.15	.18				

# NSSE 2013 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Emporia State University

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013					
	Comparisons with:															Comparisons with:			Comparisons with:							
14 a. empstudy	264	3.2	3.2	3.2	3.2	.04	.01	.00	.00	0.7	0.7	0.8	0.8	11,481	46,878	155,787	.432	.913	.702	.05	-.01	-.02				
b. SEacademic	264	3.1	3.1	3.1	3.1	.05	.01	.00	.00	0.8	0.8	0.8	0.8	11,420	46,563	154,859	.313	.546	.755	.06	-.04	-.02				
c. SElearnsup	265	3.1	3.0	3.2	3.1	.05	.01	.00	.00	0.8	0.9	0.9	0.9	11,423	267	265	.191	.429	.610	.08	-.05	-.03				
d. SEdiverse	265	2.8	2.6	2.7	2.7	.06	.01	.00	.00	0.9	1.0	1.0	1.0	278	267	265	.000	.084	.030	.21	.10	.12				
e. SEsocial	263	3.1	3.0	3.0	3.0	.05	.01	.00	.00	0.9	0.9	0.9	0.9	11,418	46,605	154,987	.134	.067	.111	.09	.11	.10				
f. SEwellness	263	3.1	3.0	3.0	3.0	.05	.01	.00	.00	0.8	0.9	0.9	0.9	11,396	46,407	154,226	.404	.150	.215	.05	.09	.08				
g. SEonacad	260	2.6	2.4	2.4	2.4	.06	.01	.00	.00	0.9	1.0	1.0	1.0	11,370	262	260	.002	.016	.004	.19	.14	.17				
h. SEactivities	262	3.0	2.9	2.8	2.9	.05	.01	.00	.00	0.9	0.9	1.0	1.0	11,357	265	262	.064	.000	.009	.12	.20	.15				
i. SEevents	262	2.7	2.6	2.6	2.6	.06	.01	.00	.00	0.9	0.9	1.0	1.0	11,325	264	262	.004	.008	.021	.18	.15	.13				
15 a. tmprephrs	266	12.0	14.0	13.5	14.3	.49	.08	.04	.02	8.0	8.1	8.2	8.4	11,436	46,620	154,896	.000	.004	.000	-.25	-.18	-.27				
b. tmcocurrhrs	264	6.0	5.7	4.8	5.1	.39	.06	.03	.02	6.4	6.7	6.6	6.7	11,366	46,337	153,892	.473	.005	.047	.04	.17	.12				
c. tmworkonhrs	265	3.1	2.6	2.2	2.4	.38	.06	.03	.01	6.2	5.9	5.5	5.6	276	266	265	.249	.027	.075	.08	.15	.12				
d. tmworkoffhrs	262	6.8	5.4	6.5	5.6	.62	.09	.05	.03	10.1	9.5	10.9	10.2	272	46,220	153,738	.026	.592	.058	.15	.03	.12				
e. tmservicehrs	264	2.4	2.2	2.5	2.4	.23	.04	.02	.01	3.7	4.1	4.7	4.4	11,283	46,056	152,762	.370	.753	.974	.06	-.02	.00				
f. tmrelaxhrs	263	13.0	13.4	12.1	12.4	.51	.08	.04	.02	8.3	8.6	8.7	8.6	11,312	265	153,352	.419	.102	.297	-.05	.10	.06				
g. tmcarehrs	261	4.3	2.4	4.5	3.5	.55	.06	.04	.02	8.9	6.7	9.5	8.4	267	46,051	261	.001	.801	.156	.29	-.02	.09				
h. tmcommutehrs	262	3.8	3.7	3.5	3.7	.29	.05	.03	.01	4.7	4.9	5.5	5.5	11,352	46,283	153,745	.668	.362	.699	.03	.06	.02				
— tmwork	261	9.7	8.0	8.6	7.9	.69	.10	.06	.03	11.2	11.0	11.8	11.4	11,291	46,012	153,086	.012	.138	.013	.16	.09	.15				
16. tmreadhrs	264	5.8	6.0	6.3	6.4	.32	.05	.02	.01	5.2	5.2	5.3	5.4	11,405	46,475	154,315	.482	.160	.060	-.04	-.09	-.12				
17 a. pgwrite	265	3.0	2.7	3.0	2.9	.05	.01	.00	.00	0.9	0.9	0.9	0.9	278	46,466	154,326	.000	.963	.105	.29	.00	.10				
b. pgspk	265	2.9	2.6	2.8	2.7	.06	.01	.00	.00	0.9	0.9	0.9	0.9	277	46,317	265	.000	.105	.001	.28	.10	.20				
c. pgthink	263	3.1	3.0	3.1	3.1	.05	.01	.00	.00	0.8	0.8	0.8	0.8	11,349	265	263	.178	.473	.792	.08	-.04	-.01				
d. pganalyze	265	2.7	2.6	2.6	2.6	.06	.01	.00	.00	0.9	0.9	1.0	1.0	11,370	267	153,766	.118	.072	.171	.10	.11	.08				
e. pgwork	263	2.8	2.7	2.7	2.7	.06	.01	.00	.00	0.9	0.9	1.0	1.0	11,351	266	264	.083	.074	.025	.11	.10	.13				
f. pgothers	264	2.9	2.8	2.9	2.8	.05	.01	.00	.00	0.9	0.9	0.9	0.9	11,319	46,205	264	.181	.973	.449	.08	.00	.04				
g. pgvalues	262	2.8	2.6	2.8	2.7	.06	.01	.00	.00	0.9	0.9	1.0	1.0	11,340	46,279	262	.008	.746	.468	.16	-.02	.04				
h. pgdiverse	264	3.0	2.7	2.8	2.7	.05	.01	.00	.00	0.9	0.9	1.0	1.0	277	266	264	.000	.003	.000	.32	.17	.22				
i. pgprobolve	263	2.8	2.6	2.7	2.6	.05	.01	.00	.00	0.9	0.9	1.0	1.0	11,334	265	263	.004	.099	.031	.18	.10	.13				
j. pgcitizen	262	2.7	2.6	2.7	2.7	.05	.01	.00	.00	0.9	0.9	1.0	1.0	11,268	265	262	.007	.743	.312	.17	.02	.06				
18. evalexpr	260	3.5	3.2	3.3	3.3	.04	.01	.00	.00	0.6	0.7	0.7	0.7	11,385	46,430	154,324	.000	.000	.000	.31	.29	.29				
19. sameinst	260	3.4	3.3	3.3	3.3	.05	.01	.00	.00	0.7	0.8	0.8	0.8	11,397	46,517	154,504	.035	.003	.005	.13	.19	.17				

# NSSE 2013 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup> Emporia State University

### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
		Comparisons with:				Comparisons with:				Comparisons with:				Comparisons with:			Comparisons with:					
		Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class
1 a. askquest	341	3.3	3.1	3.2	3.2	.04	.01	.00	.00	0.8	0.8	0.8	0.9	20,992	343	341	.000	.263	.031	.24	.06	.11
b. drafts	337	2.5	2.3	2.5	2.5	.06	.01	.00	.00	1.0	1.0	1.0	1.0	20,895	81,151	268,224	.014	.407	.954	.14	-.05	.00
c. unpreparedr	339	3.0	3.0	3.1	3.0	.05	.01	.00	.00	0.8	0.8	0.8	0.8	348	80,955	267,610	.307	.123	.989	.06	-.08	.00
d. attendart	338	2.0	1.8	1.8	1.9	.05	.01	.00	.00	0.9	0.9	0.9	0.9	20,850	339	267,285	.000	.000	.005	.20	.20	.15
e. CLaskhelp	337	2.5	2.5	2.3	2.4	.05	.01	.00	.00	0.9	0.9	0.9	0.9	20,825	80,905	266,995	.109	.000	.000	.09	.28	.20
f. CLexplain	334	2.9	2.7	2.6	2.7	.05	.01	.00	.00	0.9	0.8	0.9	0.9	20,486	336	261,834	.012	.000	.002	.14	.24	.17
g. CLstudy	335	2.5	2.4	2.3	2.4	.06	.01	.00	.00	1.0	1.0	1.0	1.0	344	79,525	262,048	.115	.000	.050	.09	.19	.11
h. CLproject	334	2.8	2.9	2.7	2.9	.05	.01	.00	.00	0.9	0.9	1.0	0.9	20,463	336	261,433	.180	.190	.340	-.07	.07	-.05
i. present	331	2.6	2.6	2.6	2.6	.05	.01	.00	.00	0.9	0.9	1.0	1.0	20,394	334	260,673	.767	.512	.935	.02	.03	.00
2 a. RIintegrate	332	3.0	3.0	3.0	3.0	.05	.01	.00	.00	0.9	0.8	0.8	0.8	341	78,211	332	.464	.310	.552	.04	.06	.03
b. RISocietal	329	2.9	2.8	2.9	2.9	.05	.01	.00	.00	0.9	0.9	0.9	0.9	19,944	330	254,152	.044	.643	.966	.11	-.03	.00
c. RIDiverse	328	2.7	2.6	2.7	2.7	.05	.01	.00	.00	0.9	0.9	0.9	1.0	19,981	77,397	254,565	.002	.585	.693	.17	-.03	.02
d. Rlownview	329	2.9	2.8	2.9	2.9	.05	.01	.00	.00	0.9	0.8	0.8	0.8	19,936	77,318	254,160	.035	.463	.846	.12	-.04	-.01
e. RIPerspect	332	2.8	2.9	3.0	3.0	.05	.01	.00	.00	0.9	0.8	0.8	0.8	19,902	333	331	.878	.008	.022	-.01	-.15	-.13
f. RInewview	327	2.9	2.9	3.0	3.0	.04	.01	.00	.00	0.8	0.8	0.8	0.8	19,853	77,005	252,927	.865	.013	.021	-.01	-.14	-.13
g. Rlconnect	329	3.2	3.2	3.3	3.3	.04	.01	.00	.00	0.7	0.7	0.7	0.7	19,777	76,727	251,880	.212	.476	.678	.07	-.04	-.02
3 a. SFcareer	328	2.6	2.4	2.4	2.4	.05	.01	.00	.00	0.9	1.0	1.0	1.0	19,855	76,954	252,574	.000	.000	.000	.23	.23	.23
b. SFotherwork	323	2.2	2.0	1.9	1.9	.06	.01	.00	.00	1.1	1.0	1.0	1.0	332	325	323	.000	.000	.000	.22	.33	.29
c. SFdiscuss	325	2.5	2.2	2.1	2.2	.06	.01	.00	.00	1.0	0.9	1.0	1.0	333	326	325	.000	.000	.000	.29	.32	.31
d. SFperform	326	2.5	2.2	2.2	2.2	.05	.01	.00	.00	1.0	0.9	0.9	0.9	334	327	326	.000	.000	.000	.35	.28	.30
4 a. memorize	325	2.6	2.7	2.7	2.7	.05	.01	.00	.00	0.9	0.9	0.9	0.9	19,794	76,696	251,535	.129	.097	.078	-.08	-.09	-.10
b. HOapply	319	3.2	3.1	3.2	3.2	.05	.01	.00	.00	0.8	0.8	0.8	0.8	19,707	76,285	250,325	.236	.985	.863	.07	.00	.01
c. HOanalyze	324	3.1	3.0	3.1	3.1	.05	.01	.00	.00	0.8	0.8	0.8	0.8	19,640	76,216	249,723	.238	.255	.390	.07	-.06	-.05
d. HOevaluate	323	3.0	2.8	3.0	3.0	.05	.01	.00	.00	0.9	0.9	0.8	0.9	333	76,248	249,927	.000	.665	.552	.21	-.02	.03
e. HOform	321	3.0	2.9	3.0	3.0	.05	.01	.00	.00	0.8	0.9	0.8	0.9	332	76,088	249,286	.012	.339	.800	.14	-.05	-.01
5 a. ETgoals	321	3.3	3.1	3.3	3.2	.04	.01	.00	.00	0.7	0.8	0.8	0.8	19,782	76,743	251,512	.000	.443	.094	.20	.04	.09
b. ETorganize	323	3.2	3.1	3.2	3.2	.04	.01	.00	.00	0.8	0.8	0.8	0.8	332	76,486	250,749	.008	.626	.219	.16	.03	.07
c. ETexample	319	3.3	3.1	3.2	3.2	.04	.01	.00	.00	0.8	0.8	0.8	0.8	19,678	76,370	250,309	.000	.009	.004	.23	.15	.16
d. ETdraftfb	322	3.0	2.7	2.9	2.8	.05	.01	.00	.00	0.9	1.0	1.0	1.0	332	324	322	.000	.003	.000	.36	.16	.23
e. ETfeedback	319	3.2	2.8	3.0	2.9	.04	.01	.00	.00	0.8	0.9	0.9	0.9	331	76,200	319	.000	.000	.000	.42	.23	.29



# NSSE 2013 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup> Emporia State University

### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>				
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Comparisons with:			Comparisons with:			Comparisons with:				
		Plains Public	Carnegie Class	NSSE 2013		Plains Public	Carnegie Class	NSSE 2013		Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013
6 a. QRconclude	323	2.6	2.6	2.6	2.6	.05	.01	.00	.00	0.9	0.9	1.0	1.0	19,745	76,664	251,140	.922	.407	.976	-.01	.05	.00		
b. QRproblem	322	2.4	2.4	2.4	2.4	.05	.01	.00	.00	0.9	1.0	1.0	1.0	19,697	76,538	250,657	.967	.919	.571	.00	-.01	-.03		
c. QRevaluate	322	2.4	2.4	2.4	2.4	.05	.01	.00	.00	1.0	0.9	1.0	1.0	19,654	76,260	249,832	.703	.840	.456	-.02	.01	-.04		
7 a. wrshortnum	302	6.6	7.6	7.9	7.9	.36	.05	.03	.01	6.2	6.7	6.8	6.8	313	304	302	.006	.000	.000	-.15	-.19	-.19		
b. wrmednum	286	2.6	3.1	3.6	3.7	.19	.03	.02	.01	3.2	3.9	4.2	4.4	298	289	286	.006	.000	.000	-.14	-.25	-.25		
c. wrlongnum	288	1.7	1.8	2.0	2.0	.21	.03	.01	.01	3.6	3.4	3.6	3.7	17,669	289	287	.742	.271	.168	-.02	-.07	-.08		
— wrpages	279	64	72	79	80	4.7	0.6	0.3	0.2	78	81	85	87	17,252	281	279	.095	.002	.001	-.10	-.17	-.18		
8 a. DDrace	307	3.0	2.9	3.1	3.1	.05	.01	.00	.00	0.9	0.9	0.9	0.9	18,742	72,859	237,482	.042	.140	.063	.12	-.08	-.11		
b. DDeconomic	305	3.1	3.0	3.1	3.1	.05	.01	.00	.00	0.9	0.9	0.9	0.9	18,718	72,710	236,919	.113	.466	.221	.09	-.04	-.07		
c. DDreligion	305	3.1	3.0	3.0	3.0	.05	.01	.00	.00	0.9	0.9	1.0	0.9	18,672	72,470	236,228	.071	.139	.509	.10	.09	.04		
d. DDpolitical	305	3.1	3.1	3.0	3.1	.05	.01	.00	.00	0.9	0.9	0.9	0.9	18,601	72,232	235,463	.832	.756	.695	.01	.02	-.02		
9 a. LSreading	307	3.3	3.1	3.3	3.3	.04	.01	.00	.00	0.8	0.8	0.8	0.8	18,672	72,560	236,439	.016	.357	.642	.14	-.05	-.03		
b. LSnotes	304	3.0	2.8	3.0	2.9	.05	.01	.00	.00	0.9	0.9	0.9	0.9	314	72,354	235,828	.000	.802	.273	.21	.01	.06		
c. LSsummary	303	2.9	2.8	3.0	2.9	.05	.01	.00	.00	0.9	0.9	0.9	0.9	313	71,785	303	.000	.829	.572	.20	-.01	.03		
10. challenge	304	5.7	5.5	5.8	5.7	.06	.01	.00	.00	1.1	1.2	1.2	1.2	18,612	72,406	304	.003	.393	.845	.17	-.05	.01		
11 a. intern <sup>l</sup>	303	0.47	0.51	0.45	0.48	0.029	0.004	0.002	0.001								.097	.513	.760	-.10	.04	-.02		
b. leader <sup>l</sup>	301	0.38	0.39	0.31	0.34	0.028	0.004	0.002	0.001								.706	.006	.131	-.02	.15	.09		
c. learncom <sup>l</sup>	300	0.31	0.25	0.23	0.24	0.027	0.003	0.002	0.001								.023	.000	.002	.13	.20	.17		
d. abroad <sup>l</sup>	301	0.07	0.13	0.10	0.13	0.015	0.002	0.001	0.001								.003	.177	.006	-.19	-.08	-.18		
e. research <sup>l</sup>	299	0.22	0.23	0.19	0.23	0.024	0.003	0.001	0.001								.535	.324	.619	-.04	.06	-.03		
f. capstone <sup>l</sup>	303	0.41	0.47	0.42	0.45	0.028	0.004	0.002	0.001								.042	.635	.201	-.12	-.03	-.07		
12. servcourse	300	1.9	1.7	1.8	1.7	.04	.00	.00	.00	0.7	0.7	0.7	0.7	18,502	71,980	234,438	.000	.010	.000	.24	.15	.21		
13 a. QIstudent	297	5.9	5.7	5.7	5.7	.06	.01	.00	.00	1.1	1.2	1.3	1.3	309	300	297	.007	.009	.010	.14	.13	.13		
b. QIadvisor	299	5.4	5.2	5.3	5.2	.10	.01	.01	.00	1.7	1.8	1.8	1.8	18,428	70,921	231,758	.011	.122	.048	.15	.09	.11		
c. QIfaculty	297	5.9	5.5	5.7	5.6	.07	.01	.01	.00	1.2	1.3	1.4	1.4	308	299	297	.000	.004	.000	.30	.15	.20		
d. QIstaff	237	5.0	5.0	4.9	4.9	.11	.01	.01	.00	1.7	1.6	1.8	1.8	15,388	238	187,651	.796	.525	.304	.02	.04	.07		
e. QIadmin	286	5.1	4.9	5.0	4.9	.09	.01	.01	.00	1.6	1.6	1.8	1.8	17,680	288	285	.203	.267	.046	.08	.06	.11		

# NSSE 2013 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### Emporia State University

#### Seniors

Variable Name	N	Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
		Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	<i>Comparisons with:</i>			<i>Comparisons with:</i>			<i>Comparisons with:</i>	
	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Emporia State	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	Plains Public	Carnegie Class	NSSE 2013	
14 a. empstudy	291	3.0	3.1	3.2	3.2	.04	.01	.00	.00	0.7	0.8	0.8	0.8	17,761	293	291	.055	.001	.001	-.11	-.18	-.18
b. SEacademic	287	3.0	2.9	3.0	3.0	.05	.01	.00	.00	0.9	0.8	0.9	0.9	17,671	68,420	222,514	.192	.409	.869	.08	-.05	-.01
c. SElearnsup	290	2.7	2.8	2.9	2.9	.06	.01	.00	.00	1.0	0.9	0.9	0.9	297	291	289	.526	.002	.007	-.04	-.19	-.17
d. SEdiverse	291	2.7	2.5	2.6	2.6	.06	.01	.00	.00	1.0	1.0	1.0	1.0	17,704	68,654	223,121	.001	.427	.251	.20	.05	.07
e. SEsocial	291	2.9	2.9	2.8	2.8	.05	.01	.00	.00	0.9	0.9	1.0	0.9	17,697	292	290	.572	.265	.414	.03	.06	.05
f. SEwellness	286	2.8	2.8	2.7	2.8	.06	.01	.00	.00	1.0	0.9	1.0	1.0	17,605	68,269	221,949	.929	.294	.466	.01	.06	.04
g. SEnonacad	286	2.1	2.0	2.1	2.1	.06	.01	.00	.00	1.0	0.9	1.0	1.0	293	68,336	221,908	.065	.696	.415	.12	.02	.05
h. SEactivities	285	2.7	2.7	2.6	2.6	.06	.01	.00	.00	1.0	0.9	1.0	1.0	292	68,063	221,269	.493	.098	.497	-.04	.10	.04
i. SEevents	289	2.5	2.4	2.4	2.4	.05	.01	.00	.00	0.9	0.9	1.0	1.0	17,543	291	220,897	.325	.463	.528	.06	.04	.04
15 a. tmprephrs	289	14.3	14.9	14.4	15.0	.50	.07	.03	.02	8.6	8.8	8.7	8.9	17,687	68,544	222,735	.212	.857	.199	-.07	-.01	-.08
b. tmcocurrhrs	287	4.5	4.7	3.8	4.2	.42	.05	.02	.01	7.1	6.7	6.5	6.6	17,558	288	221,414	.663	.111	.460	-.03	.10	.04
c. tmworkonhrs	288	4.4	4.2	3.2	3.6	.44	.06	.03	.02	7.4	7.6	6.9	7.2	17,611	289	288	.725	.006	.076	.02	.18	.11
d. tmworkoffhrs	286	9.8	12.3	14.1	12.7	.74	.10	.05	.03	12.5	12.9	13.9	13.6	17,516	288	286	.001	.000	.000	-.19	-.31	-.21
e. tmservicehrs	283	2.8	2.7	3.3	3.1	.26	.04	.02	.01	4.5	4.8	5.6	5.3	17,469	286	283	.692	.063	.263	.02	-.09	-.06
f. tmrelaxhrs	287	10.4	11.6	10.0	10.5	.47	.06	.03	.02	8.0	8.3	8.0	8.1	17,539	68,069	220,954	.017	.437	.778	-.14	.05	-.02
g. tmcarehrs	286	6.4	5.2	8.7	7.3	.68	.08	.05	.03	11.6	10.5	12.7	12.0	293	288	220,436	.067	.001	.234	.12	-.18	-.07
h. tmcommutehrs	287	3.6	4.2	4.4	4.5	.24	.03	.02	.01	4.1	4.5	5.4	5.3	298	291	288	.010	.001	.000	-.14	-.15	-.16
— tmwork	285	14.0	16.4	17.1	16.1	.72	.10	.05	.03	12.2	12.7	13.7	13.5	17,416	287	285	.002	.000	.004	-.19	-.23	-.16
16. tmreadhrs	289	6.0	6.4	6.9	6.9	.30	.04	.02	.01	5.0	5.7	5.9	5.9	300	291	289	.189	.005	.003	-.07	-.14	-.15
17 a. pgwrite	288	2.9	2.9	3.1	3.1	.05	.01	.00	.00	0.9	0.9	0.9	0.9	17,628	68,428	222,248	.382	.002	.027	.05	-.18	-.13
b. pgspeak	287	2.9	2.8	3.0	2.9	.06	.01	.00	.00	1.0	0.9	0.9	0.9	17,585	288	221,501	.219	.205	.434	.07	-.08	-.05
c. pgthink	289	3.3	3.2	3.3	3.3	.05	.01	.00	.00	0.8	0.8	0.8	0.8	17,596	68,190	221,472	.632	.291	.255	.03	-.06	-.07
d. pganalyze	288	2.7	2.8	2.8	2.8	.06	.01	.00	.00	1.0	1.0	1.0	1.0	17,565	68,092	221,339	.059	.264	.066	-.11	-.07	-.11
e. pgwork	288	3.1	3.0	3.0	3.0	.05	.01	.00	.00	0.9	0.9	1.0	1.0	17,597	68,247	221,735	.087	.247	.084	.10	.07	.10
f. pgothers	289	3.0	3.0	3.0	3.0	.05	.01	.00	.00	0.9	0.9	0.9	0.9	17,567	68,057	221,132	.909	.528	.535	.01	-.04	-.04
g. pgvalues	283	2.8	2.7	2.9	2.8	.06	.01	.00	.00	1.0	1.0	1.0	1.0	17,572	68,191	221,450	.182	.039	.320	.08	-.12	-.06
h. pgdiverse	288	2.8	2.7	2.8	2.8	.06	.01	.00	.00	1.0	1.0	1.0	1.0	17,582	68,201	221,497	.010	.945	.695	.15	.00	.02
i. pgprobolve	287	2.8	2.8	2.8	2.8	.06	.01	.00	.00	0.9	0.9	1.0	1.0	17,565	68,168	221,344	.554	.546	.598	.04	-.04	-.03
j. pgcitizen	287	2.7	2.6	2.8	2.7	.05	.01	.00	.00	0.9	1.0	1.0	1.0	17,490	67,818	220,347	.117	.215	.520	.09	-.07	-.04
18. evalexpr	289	3.4	3.2	3.3	3.3	.04	.01	.00	.00	0.7	0.7	0.7	0.7	17,659	68,484	222,390	.003	.293	.175	.18	.06	.08
19. sameinst	289	3.3	3.2	3.3	3.3	.05	.01	.00	.00	0.8	0.8	0.8	0.8	17,675	68,558	222,657	.026	.113	.079	.13	.09	.10

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### Endnotes

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