



NSSE 2016

Frequencies and Statistical Comparisons

Emporia State University

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NSSE 2016 Frequencies and Statistical Comparisons

About This Report

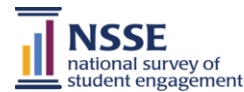
The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse.indiana.edu) or contact a member of the NSSE team.

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
3. **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.

4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
5. **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.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: nsse.indiana.edu/html/weighting.cfm

6. **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 #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.



NSSE 2016 Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions ^a												Statistical Comparisons ^b											
		Seniors ← 1				NSSEville State				GLC Peers				Carnegie Peers				NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																									
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)																									
	QRconclude	1	Never	3	0	244	2	54	2	6,952	3					3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43			
		2	Sometimes	135	20	4,397	27	845	29	75,222	33														
		3	Often	212	33	5,947	37	1,086	38	81,724	35														
		4	Very often	280	46	5,440	34	889	31	66,983	29														
			Total	630	100	16,028	100	2,874	100	230,881	100														
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)																									
	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16					2.5	2.5	-.04	2.6 *	-.09	2.6	-.05			
		2	Sometimes	267	42	5,959	37	978	34	79,495	34														
		3	Often	164	26	4,548	29	98	11	67,348	29														
		4	Very often	113	19	3,072	20	61	21	47,208	21														
			Total	626	100	15,411	100	2,858	100	229,541	100														
c. Evaluated what others have concluded from numerical information																									
	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6					3.1	3.1	.02	3.1	-.04	3.0	.06			
		2	Sometimes	56	9	1,666	11	262	10	28,134	13														
		3	Often	384	63	9,147	57	1,586	57	128,802	56														
		4	Very often	150	24	4,267	27	851	29	58,873	26														
			Total	615	100	15,858	100	2,833	100	228,352	100														

7. **Effect size:** Effect size indicates practical significance. 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 that of 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. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

8. **Key to symbols:**

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context.

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	3	486	4	1,520	3	6,448	3	2.8	2.7	.10	2.9	-.10	2.9	-.06
		2	Sometimes	91	39	5,466	40	18,495	33	72,056	34							
		3	Often	70	30	4,854	35	20,688	36	76,207	35							
		4	Very often	67	27	2,894	21	16,267	29	59,553	28							
		Total		234	100	13,700	100	56,970	100	214,264	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	42	17	2,507	19	8,171	14	33,292	16	2.5	2.4	.10	2.6	-.07	2.5	-.02
		2	Sometimes	82	36	5,012	37	19,370	34	73,627	34							
		3	Often	60	27	3,881	29	17,021	30	62,974	30							
		4	Very often	48	20	2,184	16	11,991	21	42,631	20							
		Total		232	100	13,584	100	56,553	100	212,524	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	17	7	709	6	2,811	5	11,300	6	3.0	3.0	-.05	3.1 *	-.14	3.0	-.08
		2	Often	28	14	1,764	13	6,261	11	26,450	13							
		3	Sometimes	125	54	7,735	57	31,038	55	118,526	55							
		4	Never	61	25	3,323	24	16,120	29	55,167	26							
		Total		231	100	13,531	100	56,230	100	211,443	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	45	19	4,823	37	20,425	39	73,409	38	2.4	1.9 ***	.45	1.9 ***	.44	2.0 ***	.42
		2	Sometimes	100	44	5,409	40	21,401	38	81,800	38							
		3	Often	50	20	2,152	15	8,956	15	35,379	16							
		4	Very often	36	17	1,091	8	5,196	9	19,904	9							
		Total		231	100	13,475	100	55,978	100	210,492	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	19	8	951	8	5,499	13	17,590	10	2.7	2.6	.03	2.5 **	.18	2.6	.10
		2	Sometimes	94	40	4,966	38	21,809	39	79,572	39							
		3	Often	65	29	4,991	36	19,149	32	73,550	34							
		4	Very often	48	23	2,538	18	9,368	16	39,220	18							
		Total		226	100	13,446	100	55,825	100	209,932	100							
f. Explained course material to one or more students	CLexplain	1	Never	9	4	557	5	3,182	7	9,646	6	2.8	2.7	.07	2.6 *	.17	2.7	.08
		2	Sometimes	87	38	4,959	37	20,949	39	76,072	37							
		3	Often	79	35	5,441	40	21,608	37	82,686	38							
		4	Very often	50	23	2,449	18	9,814	17	40,581	19							
		Total		225	100	13,406	100	55,553	100	208,985	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	30	12	1,801	14	8,609	18	28,473	16	2.6	2.5	.05	2.5 *	.14	2.5	.06	
		2	Sometimes	82	36	4,811	36	19,584	35	72,374	35								
		3	Often	69	32	4,201	31	16,806	29	64,887	30								
		4	Very often	42	20	2,575	19	10,513	18	42,990	20								
		Total		223	100	13,388	100	55,512	100	208,724	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	16	7	857	7	4,808	11	14,919	9	2.7	2.6	.07	2.6 *	.14	2.6	.06	
		2	Sometimes	81	35	5,263	40	20,764	38	78,325	38								
		3	Often	85	39	4,874	36	19,738	34	74,975	35								
		4	Very often	38	18	2,312	17	9,925	17	39,496	18								
		Total		220	100	13,306	100	55,235	100	207,715	100								
i. Given a course presentation	present	1	Never	28	13	2,774	21	9,172	19	35,994	19	2.4	2.2 ***	.25	2.3	.12	2.3 *	.14	
		2	Sometimes	102	44	6,009	45	23,754	42	91,333	43								
		3	Often	65	30	3,274	24	15,178	27	54,909	26								
		4	Very often	26	13	1,193	9	6,914	12	24,723	12								
		Total		221	100	13,250	100	55,018	100	206,959	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	13	6	848	7	3,940	8	13,873	7	2.7	2.6	.10	2.6	.08	2.6	.07	
		2	Sometimes	77	35	5,174	40	20,595	38	77,081	38								
		3	Often	93	43	4,908	38	19,753	36	74,903	37								
		4	Very often	34	16	2,036	16	9,536	18	36,357	18								
		Total		217	100	12,966	100	53,824	100	202,214	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	15	7	1,182	10	4,286	9	16,181	9	2.6	2.5	.12	2.6	.00	2.6	.01	
		2	Sometimes	96	43	5,450	42	20,014	37	75,850	38								
		3	Often	68	31	4,455	34	19,632	36	73,065	36								
		4	Very often	37	19	1,786	14	9,443	18	35,547	18								
		Total		216	100	12,873	100	53,375	100	200,643	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	21	10	1,481	12	4,888	10	18,701	10	2.6	2.5	.10	2.6	-.04	2.6	-.03	
		2	Sometimes	97	44	5,422	42	20,235	38	76,575	38								
		3	Often	58	28	4,134	32	18,522	34	68,968	34								
		4	Very often	39	19	1,802	14	9,595	18	35,924	18								
		Total		215	100	12,839	100	53,240	100	200,168	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	13	6	769	6	2,484	5	9,303	5	2.8	2.7 *	.14	2.8	.02	2.8	.02
		2	Sometimes	71	30	4,566	35	17,051	32	63,857	32							
		3	Often	89	41	5,382	42	22,799	43	85,926	43							
		4	Very often	43	23	2,083	17	10,722	21	40,256	20							
		Total		216	100	12,800	100	53,056	100	199,342	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	7	4	490	4	1,699	4	6,535	4	2.9	2.8	.06	2.9	-.03	2.9	-.03
		2	Sometimes	67	30	3,975	31	14,876	28	56,264	28							
		3	Often	91	42	5,539	43	23,056	43	86,716	43							
		4	Very often	49	24	2,760	22	13,225	25	49,121	25							
		Total		214	100	12,764	100	52,856	100	198,636	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	9	4	404	3	1,545	3	5,804	3	2.8	2.8	-.03	2.9	-.13	2.9	-.12
		2	Sometimes	78	35	4,277	34	15,876	31	59,876	31							
		3	Often	88	42	5,551	43	22,790	43	85,709	43							
		4	Very often	36	19	2,466	20	12,433	24	46,459	23							
		Total		211	100	12,698	100	52,644	100	197,848	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	5	2	175	2	796	2	2,781	2	3.0	3.0	-.05	3.1	-.12	3.1	-.13
		2	Sometimes	50	23	3,027	24	11,107	22	41,772	22							
		3	Often	107	51	5,981	47	24,472	46	91,487	46							
		4	Very often	48	24	3,442	27	16,025	31	60,935	31							
		Total		210	100	12,625	100	52,400	100	196,975	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	31	15	2,241	18	10,444	22	40,262	22	2.4	2.3	.13	2.2 **	.18	2.2 **	.19
		2	Sometimes	94	44	5,972	47	23,915	45	89,852	45							
		3	Often	57	26	3,067	24	11,921	22	44,560	22							
		4	Very often	28	14	1,374	11	6,109	11	22,440	11							
		Total		210	100	12,654	100	52,389	100	197,114	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	80	36	5,905	47	25,978	52	96,396	51	2.1	1.8 ***	.28	1.7 ***	.34	1.8 ***	.33
		2	Sometimes	69	35	4,237	33	16,011	29	60,923	30							
		3	Often	41	19	1,696	14	6,786	13	26,093	13							
		4	Very often	21	11	775	6	3,428	7	13,054	7							
		Total		211	100	12,613	100	52,203	100	196,466	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	54	24	4,296	34	16,781	34	61,627	33	2.2	2.0 *** ▲	.30	2.0 *** ▲	.26	2.0 *** ▲	.24	
		2	Sometimes	87	41	5,467	43	21,895	40	83,427	41								
		3	Often	48	23	2,045	17	9,320	17	35,696	18								
		4	Very often	21	11	771	6	4,089	8	15,290	8								
		Total		210	100	12,579	100	52,085	100	196,040	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	35	16	3,169	25	12,064	25	46,267	25	2.3	2.1 *** ▲	.29	2.1 ** ▲	.22	2.1 *** ▲	.23	
		2	Sometimes	99	48	6,121	48	24,188	46	91,220	46								
		3	Often	50	24	2,400	19	10,929	20	40,705	20								
		4	Very often	24	13	881	7	4,786	9	17,501	9								
		Total		208	100	12,571	100	51,967	100	195,693	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	10	5	378	3	1,902	4	7,453	4	2.8	3.0 * ▼	-.16	2.9	-.13	2.9	-.13	
		2	Some	62	31	3,073	25	12,539	25	48,187	25								
		3	Quite a bit	88	41	5,840	46	23,028	44	86,306	44								
		4	Very much	51	23	3,323	26	14,630	27	54,090	27								
		Total		211	100	12,614	100	52,099	100	196,036	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	5	414	4	1,856	4	6,613	4	2.9	2.9	-.05	2.9	-.08	3.0	-.11	
		2	Some	57	26	3,217	26	12,639	25	46,191	24								
		3	Quite a bit	96	45	5,841	46	23,469	45	88,428	45								
		4	Very much	48	24	3,098	25	13,877	26	53,932	27								
		Total		211	100	12,570	100	51,841	100	195,164	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	10	4	506	4	1,884	4	6,924	4	2.9	2.9	-.02	3.0	-.12	3.0	-.13	
		2	Some	60	27	3,566	28	12,673	25	47,120	25								
		3	Quite a bit	101	46	5,511	44	22,437	43	84,062	43								
		4	Very much	40	22	2,930	24	14,593	28	56,108	29								
		Total		211	100	12,513	100	51,587	100	194,214	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	7	3	653	5	1,823	4	7,509	4	2.8	2.8	.07	2.9	-.12	2.9	-.10	
		2	Some	63	29	3,868	31	12,985	25	49,578	26								
		3	Quite a bit	98	47	5,481	43	22,714	44	85,268	44								
		4	Very much	38	20	2,501	20	14,049	27	51,837	26								
		Total		206	100	12,503	100	51,571	100	194,192	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	6	3	638	5	2,110	4	8,265	5	2.8	2.8	.06	2.9	-.09	2.9	-.07	
		2	Some	64	31	3,878	31	13,368	26	51,106	27								
		3	Quite a bit	97	47	5,442	43	22,341	43	83,931	43								
		4	Very much	38	20	2,523	20	13,667	26	50,461	26								
		Total		205	100	12,481	100	51,486	100	193,763	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	7	4	237	2	986	2	3,836	2	3.0	3.1	-.07	3.1 *	-.16	3.1	-.12	
		2	Some	45	21	2,516	20	9,370	18	36,015	19								
		3	Quite a bit	97	45	5,956	47	23,168	44	88,647	45								
		4	Very much	59	30	3,834	31	18,240	36	66,352	34								
		Total		208	100	12,543	100	51,764	100	194,850	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	9	5	345	3	1,551	3	5,672	3	2.9	3.0	-.11	3.1 *	-.17	3.1 *	-.16	
		2	Some	48	22	2,538	20	10,007	19	37,503	20								
		3	Quite a bit	98	47	6,179	49	23,273	44	89,441	45								
		4	Very much	52	26	3,459	28	16,814	33	61,820	32								
		Total		207	100	12,521	100	51,645	100	194,436	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	6	4	341	3	1,668	4	6,071	4	3.0	3.0	-.07	3.1	-.12	3.1	-.11	
		2	Some	51	24	2,737	22	10,533	21	39,427	21								
		3	Quite a bit	95	44	5,549	44	21,323	41	81,496	41								
		4	Very much	55	28	3,858	31	18,004	35	67,000	34								
		Total		207	100	12,485	100	51,528	100	193,994	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	18	9	1,156	9	3,286	7	13,780	8	2.8	2.7	.05	2.9 *	-.15	2.9	-.09	
		2	Some	59	28	4,047	32	13,536	26	53,360	28								
		3	Quite a bit	82	40	4,468	35	18,926	36	70,945	36								
		4	Very much	45	23	2,818	23	15,766	31	55,833	29								
		Total		204	100	12,489	100	51,514	100	193,918	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	23	11	1,212	10	3,855	8	15,480	8	2.8	2.7	.13	2.8	-.06	2.8	.00	
		2	Some	53	24	4,230	34	14,743	29	58,060	30								
		3	Quite a bit	87	42	4,648	37	19,227	37	72,496	37								
		4	Very much	45	23	2,365	19	13,511	27	47,268	25								
		Total		208	100	12,455	100	51,336	100	193,304	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	15	7	1,461	11	6,849	13	24,571	12	2.7	2.6 *	.17	2.6 **	.19	2.6 *	.16
		2	Sometimes	67	31	4,737	37	18,691	36	69,127	35							
		3	Often	87	43	4,361	36	17,588	34	67,866	35							
		4	Very often	35	19	1,955	17	8,515	17	32,805	18							
		Total		204	100	12,514	100	51,643	100	194,369	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	24	11	2,679	21	11,053	21	41,395	21	2.6	2.3 ***	.31	2.3 ***	.29	2.3 ***	.28
		2	Sometimes	78	36	5,241	41	20,766	40	77,269	39							
		3	Often	74	37	3,237	27	13,643	27	52,255	27							
		4	Very often	30	16	1,347	11	6,092	12	23,077	13							
		Total		206	100	12,504	100	51,554	100	193,996	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	23	11	2,421	19	10,828	21	39,169	20	2.5	2.3 ***	.26	2.3 ***	.26	2.3 ***	.24
		2	Sometimes	87	41	5,535	44	21,644	42	80,849	41							
		3	Often	68	34	3,340	27	13,496	27	52,644	27							
		4	Very often	25	14	1,180	10	5,414	11	20,824	11							
		Total		203	100	12,476	100	51,382	100	193,486	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	12	7	710	6	1,848	4	7,630	5	6.5	6.4	.03	6.9	-.06	6.8	-.05
		1.5	1-2	35	19	2,616	23	8,598	19	32,527	19							
		4	3-5	63	33	3,542	30	15,132	32	56,418	32							
		8	6-10	38	22	2,601	23	12,035	25	45,076	25							
		13	11-15	20	11	1,115	9	5,137	10	19,255	10							
		18	16-20	5	3	472	4	2,358	5	8,736	5							
		23	More than 20	10	5	505	4	2,433	5	9,263	5							
Total		183	100	11,561	100	47,541	100	178,905	100									
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	59	31	4,633	42	14,449	32	55,610	34	2.5	1.8 *	.23	2.3	.08	2.2	.09
		1.5	1-2	70	40	4,279	37	19,526	41	71,513	40							
		4	3-5	29	16	1,556	14	8,391	18	32,170	18							
		8	6-10	16	10	544	5	2,962	7	11,093	6							
		13	11-15	3	2	125	1	658	2	2,545	2							
		18	16-20	0	0	48	0	206	0	805	0							
		23	More than 20	2	1	44	0	208	1	766	1							
Total		179	100	11,229	100	46,400	100	174,502	100									

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Emporia State University

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Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	132	75	8,988	81	34,592	76	129,726	76	1.1	.7	.14	.9	.07	.9	.07
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	26	14	1,464	13	7,908	17	29,873	17							
		4	3-5	10	6	262	2	1,407	3	5,326	3							
		8	6-10	3	2	171	2	732	2	2,770	2							
		13	11-15	2	2	80	1	406	1	1,525	1							
		18	16-20	0	0	34	0	139	0	574	0							
		23	More than 20	2	1	54	1	237	1	823	1							
		Total			175	100	11,053	100	45,421	100	170,617	100						
Estimated number of assigned pages of student writing.	wrpages											54.7	42.4 *	.21	49.7	.08	49.2	.09
			(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)										Δ					
8. During the current school year, about how often have you had discussions with people from the following groups?																		
a. People of a race or ethnicity other than your own	DDrace	1	Never	13	6	659	6	2,462	6	8,333	5	3.0	2.9	.09	3.0	-.04	3.1	-.08
		2	Sometimes	47	24	3,549	30	11,761	24	42,611	23							
		3	Often	60	33	3,713	32	14,831	31	55,419	31							
		4	Very often	60	36	3,724	32	18,911	39	74,021	41							
			Total	180	100	11,645	100	47,965	100	180,384	100							
b. People from an economic background other than your own	DDeconomic	1	Never	12	6	551	5	2,416	6	8,046	5	3.0	3.0	.06	3.0	.00	3.1	-.04
		2	Sometimes	43	24	3,069	26	11,112	24	40,416	23							
		3	Often	60	33	4,273	36	16,745	35	62,646	34							
		4	Very often	63	37	3,726	32	17,537	36	68,734	38							
			Total	178	100	11,619	100	47,810	100	179,842	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	11	6	644	6	3,199	7	11,856	7	3.1	3.0 *	.17	3.0 *	.16	3.0	.13
		2	Sometimes	41	21	3,080	27	12,459	26	46,143	25							
		3	Often	52	28	3,869	33	14,904	31	55,017	31							
		4	Very often	75	44	4,010	34	17,243	36	66,696	37							
			Total	179	100	11,603	100	47,805	100	179,712	100							
d. People with political views other than your own	DDpolitical	1	Never	12	6	621	6	3,310	8	11,469	7	3.1	3.0	.10	2.9	.14	3.0	.11
		2	Sometimes	43	23	2,913	25	12,384	26	46,121	25							
		3	Often	53	29	4,051	35	15,619	32	58,068	32							
		4	Very often	69	42	3,979	34	16,317	34	63,456	36							
			Total	177	100	11,564	100	47,630	100	179,114	100							

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Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	4	3	219	2	678	2	2,819	2	3.0	3.0	.01	3.1 *	-0.15	3.1	-0.13	
		2	Sometimes	37	20	2,743	24	8,984	19	34,123	20								
		3	Often	90	51	5,300	46	21,228	45	79,752	44								
		4	Very often	48	26	3,298	28	16,674	35	62,180	34								
		Total		179	100	11,560	100	47,564	100	178,874	100								
b. Reviewed your notes after class	LSnotes	1	Never	12	7	656	6	2,149	5	8,436	5	2.8	2.8	-0.03	3.0 *	-0.17	2.9	-0.14	
		2	Sometimes	56	33	3,647	32	13,142	28	51,666	29								
		3	Often	62	33	3,990	34	16,248	35	60,946	34								
		4	Very often	49	27	3,238	27	15,904	33	57,433	32								
		Total		179	100	11,531	100	47,443	100	178,481	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	12	7	757	7	2,733	6	10,867	6	2.7	2.7	.00	2.9	-0.13	2.8	-0.11	
		2	Sometimes	59	34	3,887	34	13,903	29	53,513	30								
		3	Often	64	38	4,174	36	17,346	37	64,815	37								
		4	Very often	41	22	2,634	23	13,109	28	47,796	27								
		Total		176	100	11,452	100	47,091	100	176,991	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	2	2	45	1	217	1	846	1	5.3	5.4	-0.17	5.5 **	-0.25	5.5 **	-0.24	
		2		4	3	101	1	422	1	1,647	1								
		3		11	7	362	4	1,410	3	5,269	3								
		4		22	12	1,143	10	4,672	10	17,638	10								
		5		55	31	4,151	36	15,611	32	58,113	32								
		6		51	27	3,579	31	14,273	29	54,438	30								
		7	Very much	35	19	2,127	18	10,832	23	40,474	23								
		Total		180	100	11,508	100	47,437	100	178,425	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		31	18	1,175	11	5,346	13	18,468	12	5%	8%	-0.10	8%	-0.10	9%	-0.14	
		Do not plan to do		7	4	459	4	2,111	6	7,281	5								
		Plan to do		132	73	9,013	77	36,151	74	136,825	75								
		Done or in progress		9	5	850	8	3,726	8	15,500	9								
		Total		179	100	11,497	100	47,334	100	178,074	100								

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Emporia State University

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Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State				Plains Public				Carnegie Class				NSSE 2015 & 2016				Emporia State				Plains Public				Carnegie Class				NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	38	20	3,030	26	13,500	29	47,892	27	15%	13%	.04	11%	.12	12%	.09																	
			Do not plan to do	38	20	2,334	21	11,304	26	39,492	24																								
			Plan to do	78	46	4,618	39	17,235	35	68,847	37																								
			Done or in progress	26	15	1,468	13	5,114	11	21,208	12																								
			Total	180	100	11,450	100	47,153	100	177,439	100																								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	50	28	3,281	28	15,711	33	56,293	31	10%	19% **	-0.28	13%	-0.11	15% *	-0.16																	
			Do not plan to do	48	24	3,419	30	11,897	26	46,222	27																								
			Plan to do	62	39	2,647	23	13,013	27	48,202	27																								
			Done or in progress	19	10	2,077	19	6,422	13	26,305	15																								
			Total	179	100	11,424	100	47,043	100	177,022	100																								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	56	33	3,437	30	13,372	29	48,211	28	3%	3%	.01	3%	.01	4%	-0.01																	
			Do not plan to do	56	29	3,322	30	13,066	30	45,419	28																								
			Plan to do	62	35	4,336	37	19,055	38	77,129	41																								
			Done or in progress	5	3	327	3	1,534	3	6,178	4																								
			Total	179	100	11,422	100	47,027	100	176,937	100																								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	73	41	4,412	38	18,345	39	66,170	37	4%	5%	-0.09	5%	-0.07	5%	-0.09																	
			Do not plan to do	41	20	2,894	25	11,411	25	40,038	23																								
			Plan to do	57	35	3,498	31	14,786	31	60,709	34																								
			Done or in progress	7	4	591	5	2,300	5	9,471	5																								
			Total	178	100	11,395	100	46,842	100	176,388	100																								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	67	37	3,813	33	14,695	32	53,697	31	3%	2%	.04	3%	.02	3%	.02																	
			Do not plan to do	19	10	1,218	11	4,433	10	16,656	10																								
			Plan to do	83	50	6,126	53	26,526	54	101,521	55																								
			Done or in progress	6	3	251	2	1,217	3	4,576	3																								
			Total	175	100	11,408	100	46,871	100	176,450	100																								

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

	servcourse	1 None	66	36	5,340	47	20,742	46	81,233	48	1.9	1.6 ***	.38	1.6 ***	.30	1.6 ***	.33
		2 Some	79	46	5,215	45	21,739	45	79,313	44							
		3 Most	22	13	730	6	3,600	8	12,866	7							
		4 All	6	4	115	1	659	2	2,479	2							
		Total	173	100	11,400	100	46,740	100	175,891	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	Q1student	1	Poor	3	2	142	1	844	2	2,751	2	5.5	5.5	-.01	5.5	.04	5.5	.03
		2		2	2	187	2	1,054	2	3,596	2							
		3		8	5	481	4	2,242	5	8,345	5							
		4		20	11	1,149	10	5,052	11	19,130	11							
		5		46	25	2,857	25	11,435	24	43,024	24							
		6		41	21	3,489	30	12,951	27	49,900	28							
		7	Excellent	54	33	3,088	27	13,159	28	49,401	27							
		—	Not applicable	2	1	62	1	360	1	1,182	1							
			Total	176	100	11,455	100	47,097	100	177,329	100							
b. Academic advisors	Q1advisor	1	Poor	4	3	340	3	1,830	4	6,326	4	5.3	5.3	.05	5.2	.10	5.2	.09
		2		9	6	527	5	2,344	5	8,536	5							
		3		12	6	841	7	3,769	8	13,775	8							
		4		20	11	1,562	13	6,273	13	23,188	13							
		5		36	22	2,295	20	9,036	19	34,800	19							
		6		42	22	2,629	23	9,727	20	37,934	21							
		7	Excellent	50	30	3,136	28	13,066	28	48,841	28							
		—	Not applicable	3	1	110	1	957	3	3,569	2							
			Total	176	100	11,440	100	47,002	100	176,969	100							
c. Faculty	Q1faculty	1	Poor	3	2	155	1	979	2	3,338	2	5.4	5.3	.13	5.3	.08	5.3	.10
		2		8	5	302	3	1,377	3	5,113	3							
		3		8	4	695	6	2,709	6	10,451	6							
		4		19	11	1,673	14	6,037	13	23,094	13							
		5		34	20	3,115	27	11,501	24	44,013	25							
		6		53	28	3,274	28	13,092	27	49,606	27							
		7	Excellent	47	28	2,085	19	10,636	23	38,936	22							
		—	Not applicable	3	1	88	1	460	1	1,669	1							
			Total	175	100	11,387	100	46,791	100	176,220	100							

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Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State				NSSE 2015 & 2016				Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Student services staff (career services, student activities, housing, etc.)	Q1staff	1	Poor	2	2	357	3	2,186	5	7,553	5.4	5.1 **	.21	5.0 ***	.26	5.0 ***	.27		
		2		7	4	441	4	2,184	5	8,057								5	
		3		10	5	778	7	3,319	7	12,531								7	
		4		17	10	1,556	14	6,125	13	23,747								13	
		5		36	21	2,449	21	9,365	19	36,504								20	
		6		45	25	2,719	23	9,912	20	38,050								21	
		7	Excellent	48	29	2,279	20	9,298	20	34,229								19	
		—	Not applicable	10	5	829	8	4,489	11	15,748								11	
Total				175	100	11,408	100	46,878	100	176,419	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Q1admin	1	Poor	1	1	386	4	2,191	5	8,013	5.4	5.0 **	.25	5.0 ***	.27	4.9 ***	.30		
		2		7	4	537	5	2,568	5	9,406								5	
		3		9	5	793	7	3,760	8	14,172								8	
		4		20	12	1,657	14	6,725	14	25,696								14	
		5		37	20	2,548	22	9,771	20	37,415								21	
		6		49	28	2,655	23	9,946	21	36,977								20	
		7	Excellent	42	25	2,106	19	9,376	21	33,567								19	
		—	Not applicable	10	5	740	7	2,594	6	11,414								7	
Total				175	100	11,422	100	46,931	100	176,660	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	3	2	128	1	753	2	2,611	3.1	3.2	-.08	3.2	-.09	3.2	-.11		
		2	Some	27	17	1,698	16	6,945	16	25,577								16	
		3	Quite a bit	79	49	5,130	48	20,246	46	75,095								45	
		4	Very much	52	31	3,870	35	16,459	36	64,108								37	
		Total				161	100	10,826	100	44,403								100	167,391
b. Providing support to help students succeed academically	SEacademic	1	Very little	5	3	342	3	1,583	4	5,451	3.2	3.1	.12	3.1	.10	3.1	.09		
		2	Some	24	15	2,078	20	8,179	20	30,675								19	
		3	Quite a bit	71	44	4,610	43	18,047	41	68,115								41	
		4	Very much	59	38	3,713	34	16,199	35	61,797								36	
		Total				159	100	10,743	100	44,008								100	166,038
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	6	4	569	5	2,337	6	8,177	3.2	3.1 *	.17	3.1	.12	3.1	.12		
		2	Some	23	15	1,881	18	7,233	17	27,447								17	
		3	Quite a bit	58	36	4,079	38	15,747	36	60,276								37	
		4	Very much	73	46	4,203	38	18,671	41	70,019								41	
		Total				160	100	10,732	100	43,988								100	165,919

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2015 & 2016								Your first-year students compared with						
				Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	14	8	1,193	11	4,851	12	17,940	11	2.9	2.7 **	.23	2.8 *	.17	2.8 *	.17
		2	Some	37	23	3,275	31	12,246	28	46,754	28							
		3	Quite a bit	60	39	3,636	34	14,765	34	56,069	34							
		4	Very much	49	31	2,623	24	12,132	27	45,255	27							
		Total		160	100	10,727	100	43,994	100	166,018	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	8	5	471	5	2,543	7	8,781	6	3.1	3.0	.09	3.0	.13	3.0	.10
		2	Some	25	16	2,330	23	9,627	23	35,475	22							
		3	Quite a bit	71	45	4,339	40	16,777	38	64,199	38							
		4	Very much	56	34	3,571	33	14,997	33	57,354	33							
		Total		160	100	10,711	100	43,944	100	165,809	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	10	7	535	5	3,110	8	10,511	7	3.1	3.0 *	.16	2.9 **	.25	3.0 **	.22
		2	Some	20	11	2,222	22	9,733	23	36,457	23							
		3	Quite a bit	69	41	4,349	40	16,664	37	63,466	38							
		4	Very much	61	40	3,587	33	14,360	31	55,039	32							
		Total		160	100	10,693	100	43,867	100	165,473	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	30	18	2,120	20	9,039	22	33,558	21	2.5	2.4 *	.16	2.4	.12	2.4	.13
		2	Some	46	29	4,069	38	14,963	34	58,100	35							
		3	Quite a bit	57	35	2,997	28	12,461	28	46,818	28							
		4	Very much	27	17	1,511	14	7,408	16	26,907	16							
		Total		160	100	10,697	100	43,871	100	165,383	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	11	8	637	6	4,253	12	13,109	10	3.0	2.9	.09	2.8 **	.22	2.9 *	.16
		2	Some	29	19	2,518	24	10,507	25	38,800	24							
		3	Quite a bit	66	39	4,336	40	16,130	36	62,314	37							
		4	Very much	54	35	3,172	29	12,872	28	50,780	29							
		Total		160	100	10,663	100	43,762	100	165,003	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	22	14	1,353	13	6,596	17	22,754	15	2.7	2.6	.10	2.5	.14	2.6	.11
		2	Some	44	28	3,698	35	14,021	32	53,291	33							
		3	Quite a bit	58	35	3,658	34	14,024	31	54,175	32							
		4	Very much	36	23	1,927	18	9,016	20	34,414	20							
		Total		160	100	10,636	100	43,657	100	164,634	100							

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State				Plains Public				Carnegie Class				NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
15. About how many hours do you spend in a typical 7-day week doing the following?																									
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	1	1	38	0	178	0	781	1	13.3	14.1	-.10	13.6	-.04	14.3	-.11							
	(Recorded version of tmpprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	22	15	1,328	13	6,452	15	21,503	14														
	8	6-10 hrs	44	28	2,545	24	10,917	25	38,367	24															
	13	11-15 hrs	31	18	2,456	23	9,681	22	36,122	22															
	18	16-20 hrs	29	18	2,080	19	7,769	17	30,803	18															
	23	21-25 hrs	17	10	1,186	11	4,521	10	18,611	11															
	28	26-30 hrs	9	6	580	5	2,310	5	9,894	6															
	33	More than 30 hrs	6	3	491	5	2,107	5	9,488	6															
	Total			159	100	10,704	100	43,935	100	165,569	100														
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	42	25	2,729	27	14,638	37	50,443	34	6.2	5.8	.07	5.1 *	.17	5.5	.11							
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	58	35	3,959	36	14,667	32	55,641	32														
	8	6-10 hrs	25	16	1,980	18	6,745	15	27,285	16															
	13	11-15 hrs	21	15	982	9	3,488	8	14,759	9															
	18	16-20 hrs	6	5	571	5	2,145	5	8,837	5															
	23	21-25 hrs	2	1	222	2	1,068	2	4,005	2															
	28	26-30 hrs	3	2	81	1	408	1	1,528	1															
	33	More than 30 hrs	2	1	127	1	497	1	2,072	1															
	Total			159	100	10,651	100	43,656	100	164,570	100														
c. Working for pay on campus	tmworkonhrs	0	0 hrs	117	73	8,294	77	34,350	80	126,820	79	3.1	2.6	.09	2.2	.17	2.4	.13							
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	4	371	4	2,114	4	8,055	4														
	8	6-10 hrs	13	8	833	8	3,429	7	13,686	7															
	13	11-15 hrs	12	7	637	6	2,053	5	8,364	5															
	18	16-20 hrs	11	6	384	4	1,167	3	5,417	3															
	23	21-25 hrs	0	0	98	1	359	1	1,458	1															
	28	26-30 hrs	0	0	27	0	124	0	492	0															
	33	More than 30 hrs	1	1	32	0	160	0	731	1															
	Total			160	100	10,676	100	43,756	100	165,023	100														

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	94	57	7,226	68	28,593	64	113,900	67	8.1	5.2 **	.32	6.6	.14	5.7 **	.24
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	5	519	5	2,256	5	8,158	5							
		8	6-10 hrs	9	6	578	5	2,591	6	8,757	5							
		13	11-15 hrs	7	5	632	6	2,393	5	8,149	5							
		18	16-20 hrs	11	7	668	6	2,572	6	8,679	5							
		23	21-25 hrs	10	6	422	4	1,731	4	5,907	4							
		28	26-30 hrs	5	4	265	2	1,100	3	3,610	2							
		33	More than 30 hrs	14	10	327	3	2,383	8	7,271	6							
		Total			159	100	10,637	100	43,619	100	164,431	100						
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)								11.2	7.7 ***	.33	8.7 **	.21	8.0 **	.28	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	89	55	5,892	57	24,320	57	90,179	56	2.6	2.3	.08	2.5	.02	2.5	.02
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	49	31	3,679	33	13,967	31	54,241	32							
		8	6-10 hrs	14	9	575	5	2,810	7	10,339	6							
		13	11-15 hrs	4	3	222	2	1,143	3	4,369	3							
		18	16-20 hrs	1	1	135	1	616	2	2,383	2							
		23	21-25 hrs	2	1	52	1	281	1	1,065	1							
		28	26-30 hrs	0	0	28	0	94	0	404	0							
		33	More than 30 hrs	1	1	26	0	190	1	660	0							
		Total	160	100	10,609	100	43,421	100	163,640	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	7	5	126	1	906	2	2,994	2	12.6	12.8	-.03	11.8	.09	12.1	.06
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	36	22	1,961	18	10,007	24	35,669	22							
		8	6-10 hrs	33	21	2,931	27	12,013	27	45,561	27							
		13	11-15 hrs	31	19	2,390	22	8,629	19	33,717	20							
		18	16-20 hrs	21	14	1,551	15	5,508	12	21,595	13							
		23	21-25 hrs	14	9	775	8	2,809	6	10,703	7							
		28	26-30 hrs	2	1	325	3	1,271	3	4,889	3							
		33	More than 30 hrs	14	9	574	6	2,460	6	9,160	6							
		Total	158	100	10,633	100	43,603	100	164,288	100								

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	123	78	8,761	82	31,609	70	124,833	73	2.2	1.9	.04	3.9 ***	-.20	3.3 *	-.14
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	10	917	9	5,050	12	17,309	11							
	8	6-10 hrs	8	5	314	3	2,305	6	7,390	5								
	13	11-15 hrs	3	2	195	2	1,306	3	4,371	3								
	18	16-20 hrs	3	2	136	2	821	2	2,791	2								
	23	21-25 hrs	0	0	65	1	450	1	1,481	1								
	28	26-30 hrs	1	1	30	0	270	1	814	1								
	33	More than 30 hrs	3	2	196	2	1,720	5	5,042	4								
	Total			158	100	10,614	100	43,531	100	164,031	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	56	36	3,945	36	19,715	43	71,664	41	3.9	3.5	.07	3.8	.02	3.8	.01
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	71	44	4,986	47	15,221	36	60,566	37							
	8	6-10 hrs	17	10	1,053	10	4,947	12	18,538	12								
	13	11-15 hrs	8	5	327	3	1,885	5	6,788	5								
	18	16-20 hrs	3	2	180	2	891	2	3,362	2								
	23	21-25 hrs	0	0	71	1	394	1	1,424	1								
	28	26-30 hrs	0	0	29	0	183	0	662	0								
	33	More than 30 hrs	4	2	81	1	462	1	1,689	1								
	Total			159	100	10,672	100	43,698	100	164,693	100							
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																		
	reading	1	Very little	21	15	1,460	14	4,276	10	17,658	11	2.6	2.7	-.07	2.9 **	-.25	2.8 *	-.20
		2	Some	61	38	3,628	35	13,153	30	50,928	32							
		3	About half	37	24	3,027	28	13,530	32	49,126	30							
		4	Most	33	21	1,909	17	9,229	21	33,937	20							
		5	Almost all	5	3	627	6	3,370	7	12,645	7							
			Total	157	100	10,651	100	43,558	100	164,294	100							
	tmreadinghrs											5.7	6.2	-.10	6.7 *	-.17	6.7 *	-.18
	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																	

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Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	tmreadinghrscol	1	0 hrs	1	1	35	0	160	0	718	1								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	95	63	5,574	54	21,326	50	78,609	50								
		3	More than 5, up to 10 hrs	32	19	3,088	28	12,976	30	49,040	29								
		4	More than 10, up to 15 hrs	18	12	1,021	9	4,430	10	17,575	10								
		5	More than 15, up to 20 hrs	4	2	474	4	2,322	5	9,040	5								
		6	More than 20, up to 25 hrs	3	2	322	3	1,543	3	6,116	3								
		7	More than 25 hrs	3	2	95	1	613	1	2,411	1								
			Total	156	100	10,609	100	43,370	100	163,509	100								
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	7	4	1,102	10	2,710	6	11,758	8	2.9	2.7 ** △	.23	2.9	-.03	2.9	.04	
		2	Some	40	25	3,354	31	10,641	24	42,581	26								
		3	Quite a bit	80	49	4,179	39	18,315	42	67,647	41								
		4	Very much	33	22	2,024	20	11,952	28	42,457	26								
			Total	160	100	10,659	100	43,618	100	164,443	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	10	6	1,288	12	4,168	10	17,589	11	2.9	2.6 *** △	.29	2.8	.14	2.7 ** △	.20	
		2	Some	41	24	3,501	33	12,617	29	49,704	30								
		3	Quite a bit	74	47	3,886	36	16,516	38	61,015	37								
		4	Very much	35	23	1,945	18	10,204	24	35,618	22								
			Total	160	100	10,620	100	43,505	100	163,926	100								
c. Thinking critically and analytically	pgthink	1	Very little	7	5	353	3	1,410	4	5,346	4	3.1	3.0	.08	3.1	.00	3.1	.01	
		2	Some	20	14	2,124	20	7,970	18	30,565	19								
		3	Quite a bit	81	47	4,895	46	18,855	43	70,843	43								
		4	Very much	51	34	3,248	31	15,260	35	57,212	35								
			Total	159	100	10,620	100	43,495	100	163,966	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	15	9	1,409	13	6,482	14	23,601	14	2.7	2.6	.11	2.6	.13	2.6	.10	
		2	Some	46	30	3,443	32	14,081	32	51,864	31								
		3	Quite a bit	66	41	3,706	35	14,258	33	54,887	34								
		4	Very much	30	20	2,054	20	8,632	21	33,427	21								
			Total	157	100	10,612	100	43,453	100	163,779	100								

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

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Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2015 & 2016								Your first-year students compared with						
				Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	15	11	1,265	12	5,750	14	21,810	14	2.7	2.6	.11	2.6	.10	2.6	.11
		2	Some	46	26	3,563	34	13,671	31	51,722	31							
		3	Quite a bit	66	43	3,690	34	14,541	33	54,974	33							
		4	Very much	31	20	2,105	20	9,511	22	35,380	21							
		Total		158	100	10,623	100	43,473	100	163,886	100							
f. Working effectively with others	pgothers	1	Very little	7	4	672	7	2,804	7	10,909	7	3.0	2.8 **	.21	2.9 *	.14	2.8 *	.16
		2	Some	32	20	3,019	29	11,318	27	44,078	27							
		3	Quite a bit	78	48	4,459	41	17,471	39	65,551	39							
		4	Very much	41	27	2,443	23	11,824	27	43,107	26							
		Total		158	100	10,593	100	43,417	100	163,645	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	11	7	1,338	13	4,681	12	18,566	13	2.9	2.6 ***	.26	2.7 *	.15	2.7 *	.17
		2	Some	38	22	3,328	31	11,969	28	45,912	28							
		3	Quite a bit	77	48	3,817	35	15,834	36	58,615	35							
		4	Very much	34	23	2,135	20	10,983	25	40,619	24							
		Total		160	100	10,618	100	43,467	100	163,712	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	8	5	1,182	12	4,360	11	16,730	11	2.9	2.7 ***	.27	2.8 *	.18	2.8 **	.19
		2	Some	36	21	3,238	30	12,111	28	46,085	28							
		3	Quite a bit	72	46	3,764	35	15,303	35	57,887	35							
		4	Very much	43	27	2,435	23	11,695	27	43,068	26							
		Total		159	100	10,619	100	43,469	100	163,770	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	17	11	1,223	12	5,169	12	19,521	12	2.7	2.6	.09	2.6	.04	2.6	.04
		2	Some	50	30	3,750	35	14,299	33	53,615	33							
		3	Quite a bit	62	38	3,752	35	14,986	34	56,678	34							
		4	Very much	29	20	1,876	18	8,952	21	33,821	21							
		Total		158	100	10,601	100	43,406	100	163,635	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	22	14	1,425	14	5,412	13	20,742	13	2.7	2.6	.10	2.6	.02	2.6	.04
		2	Some	42	26	3,638	34	13,569	31	52,000	32							
		3	Quite a bit	66	41	3,562	33	14,882	34	55,531	34							
		4	Very much	28	19	1,937	19	9,391	22	34,753	21							
		Total		158	100	10,562	100	43,254	100	163,026	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	3	2	134	1	810	2	2,891	2	3.3	3.2	.15	3.2 *	.17	3.2 *	.16
		2	Fair	15	10	1,088	11	5,212	13	19,032	12							
		3	Good	70	42	5,538	52	21,336	49	79,713	49							
		4	Excellent	69	47	3,896	36	16,280	37	62,877	37							
			Total	157	100	10,656	100	43,638	100	164,513	100							
19. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	6	4	252	2	1,699	4	6,151	4	3.3	3.3	.07	3.2	.14	3.2	.13
		2	Probably no	17	10	1,178	11	5,560	13	20,000	12							
		3	Probably yes	57	37	4,467	43	18,141	42	67,935	42							
		4	Definitely yes	78	50	4,782	43	18,284	41	70,623	42							
			Total	158	100	10,679	100	43,684	100	164,709	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	2	1	415	2	1,457	2	5,917	2	3.3	3.1 **	.19	3.2	.04	3.2	.12
		2	Sometimes	39	19	4,556	26	15,350	20	61,243	23							
		3	Often	72	33	5,895	33	23,854	31	84,914	31							
		4	Very often	101	46	6,981	39	36,367	47	120,734	43							
		Total		214	100	17,847	100	77,028	100	272,808	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	34	17	3,923	22	14,523	19	54,978	20	2.4	2.4	.06	2.5	-.08	2.5	-.03
		2	Sometimes	87	42	6,429	36	25,850	33	94,141	34							
		3	Often	51	22	4,391	25	19,795	26	68,297	25							
		4	Very often	38	19	2,939	17	16,230	21	53,077	20							
		Total		210	100	17,682	100	76,398	100	270,493	100							
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	14	8	1,118	7	4,441	6	17,143	7	3.0	3.0	.06	3.0	-.04	3.0	.03
		2	Often	20	10	2,652	15	9,401	12	37,051	14							
		3	Sometimes	121	56	9,608	54	40,795	53	146,242	54							
		4	Never	56	26	4,253	24	21,377	28	68,800	26							
		Total		211	100	17,631	100	76,014	100	269,236	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	64	32	7,857	46	33,714	46	112,657	44	2.0	1.8 ***	.27	1.8 ***	.25	1.8 **	.22
		2	Sometimes	89	41	6,388	36	26,844	35	98,155	36							
		3	Often	35	18	1,931	11	8,800	11	34,259	12							
		4	Very often	21	9	1,346	7	6,331	8	22,938	8							
		Total		209	100	17,522	100	75,689	100	268,009	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	17	9	2,008	13	11,647	17	35,876	15	2.6	2.5 *	.17	2.4 ***	.29	2.4 **	.23
		2	Sometimes	82	38	7,425	43	33,404	44	116,488	44							
		3	Often	72	35	5,352	29	20,149	26	75,325	27							
		4	Very often	37	18	2,716	15	10,329	13	39,833	14							
		Total		208	100	17,501	100	75,529	100	267,522	100							
f. Explained course material to one or more students	CLexplain	1	Never	3	1	887	5	4,970	7	14,711	6	2.9	2.8 *	.16	2.7 ***	.23	2.7 **	.18
		2	Sometimes	70	32	5,876	35	27,305	37	93,431	36							
		3	Often	86	42	6,795	38	27,304	35	99,918	37							
		4	Very often	50	25	3,859	22	15,771	21	58,596	22							
		Total		209	100	17,417	100	75,350	100	266,656	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	22	10	3,139	19	15,090	21	47,749	19	2.7	2.4 ** △	.23	2.4 *** △	.26	2.5 ** △	.21	
		2	Sometimes	76	38	6,098	35	25,675	34	91,616	35								
		3	Often	57	27	4,834	27	20,179	26	73,224	27								
		4	Very often	53	25	3,343	19	14,323	18	53,721	20								
		Total		208	100	17,414	100	75,267	100	266,310	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	13	6	1,000	6	6,634	10	17,881	7	2.9	2.9	.00	2.8	.11	2.9	.01	
		2	Sometimes	63	30	4,911	29	22,027	30	75,790	29								
		3	Often	68	34	6,321	36	25,516	33	92,773	34								
		4	Very often	62	30	5,140	29	20,876	27	79,114	30								
		Total		206	100	17,372	100	75,053	100	265,558	100								
i. Given a course presentation	present	1	Never	14	7	1,872	12	8,667	13	28,549	12	2.7	2.6	.08	2.7	.00	2.7	.01	
		2	Sometimes	77	37	5,938	35	21,483	29	80,094	31								
		3	Often	67	33	5,551	31	23,946	31	85,602	31								
		4	Very often	49	22	3,933	22	20,640	26	70,267	25								
		Total		207	100	17,294	100	74,736	100	264,512	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	2	1	428	3	2,460	4	8,062	3	3.1	3.0	.09	3.0	.09	3.0	.09	
		2	Sometimes	46	24	4,383	26	18,457	26	66,140	26								
		3	Often	91	43	6,943	41	29,246	39	103,376	39								
		4	Very often	60	32	5,227	30	23,315	31	82,188	31								
		Total		199	100	16,981	100	73,478	100	259,766	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	13	8	1,119	7	3,816	6	14,694	6	2.8	2.8	.07	2.9	-.06	2.9	-.02	
		2	Sometimes	52	25	5,553	33	20,443	29	75,439	30								
		3	Often	86	42	6,049	36	27,283	37	94,332	36								
		4	Very often	47	25	4,127	24	21,358	29	73,397	28								
		Total		198	100	16,848	100	72,900	100	257,862	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	16	9	2,250	14	6,468	10	26,274	11	2.7	2.6	.12	2.7	-.05	2.7	.00	
		2	Sometimes	69	36	6,232	37	23,796	33	86,082	34								
		3	Often	70	34	4,952	29	24,046	32	82,548	31								
		4	Very often	42	21	3,402	20	18,506	25	62,585	24								
		Total		197	100	16,836	100	72,816	100	257,489	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	4	2	897	5	2,938	4	11,114	5	2.9	2.8	.09	2.9	-.03	2.9	-.01
		2	Sometimes	58	30	5,447	32	20,219	28	73,799	29							
		3	Often	93	47	6,726	40	30,380	41	106,182	41							
		4	Very often	40	21	3,711	22	19,087	26	65,665	25							
		Total		195	100	16,781	100	72,624	100	256,760	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	5	3	596	4	2,084	3	7,878	3	2.9	2.9	.02	3.0	-.09	3.0	-.06
		2	Sometimes	52	27	4,837	29	17,710	25	64,686	26							
		3	Often	88	46	6,869	41	30,888	42	107,725	42							
		4	Very often	49	25	4,427	26	21,743	30	75,672	29							
		Total		194	100	16,729	100	72,425	100	255,961	100							
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	4	3	392	2	1,438	2	5,324	2	3.0	2.9	.13	3.0	.02	3.0	.04
		2	Sometimes	45	24	5,145	31	19,012	27	68,808	28							
		3	Often	90	46	6,933	41	30,709	42	107,790	42							
		4	Very often	53	28	4,215	25	21,114	29	73,381	28							
		Total		192	100	16,685	100	72,273	100	255,303	100							
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	0	0	166	1	719	1	2,507	1	3.3	3.2 *	.17	3.2	.10	3.2	.12
		2	Sometimes	25	12	2,780	17	10,518	15	38,467	16							
		3	Often	82	44	7,269	43	30,550	42	108,603	43							
		4	Very often	84	44	6,406	38	30,218	42	104,732	41							
		Total		191	100	16,621	100	72,005	100	254,309	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	17	10	2,620	17	12,499	19	43,537	19	2.7	2.4 ***	.33	2.4 ***	.33	2.4 ***	.35
		2	Sometimes	63	32	6,719	41	27,372	39	98,614	40							
		3	Often	61	33	4,233	25	18,130	24	64,263	24							
		4	Very often	51	25	3,064	17	14,019	18	48,119	17							
		Total		192	100	16,636	100	72,020	100	254,533	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	55	32	6,501	41	31,737	46	107,730	45	2.2	2.0 *	.16	1.9 **	.24	1.9 **	.22
		2	Sometimes	66	34	5,176	30	20,310	27	74,192	28							
		3	Often	42	22	2,864	17	11,132	15	41,016	15							
		4	Very often	26	13	2,049	12	8,607	11	30,762	11							
		Total		189	100	16,590	100	71,786	100	253,700	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2015 & 2016								Your seniors compared with									
				Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016						
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	26	14	4,042	26	19,566	29	65,506	28	2.5	2.2 ***	.28	2.2 ***	.29	2.2 ***	.29			
		2	Sometimes	80	43	6,938	42	27,438	38	100,092	39								△	△	△
		3	Often	51	27	3,629	21	15,409	21	55,321	21										
		4	Very often	30	16	1,957	11	9,289	12	32,510	12										
		Total		187	100	16,566	100	71,702	100	253,429	100										
d. Discussed your academic performance with a faculty member	SFperform	1	Never	21	12	3,746	24	15,748	23	56,278	24	2.4	2.2 ***	.30	2.2 **	.23	2.2 ***	.26			
		2	Sometimes	86	47	7,497	46	30,448	42	110,339	44								△	△	△
		3	Often	51	26	3,490	20	16,175	22	55,611	21										
		4	Very often	29	16	1,805	10	9,209	12	30,721	11										
		Total		187	100	16,538	100	71,580	100	252,949	100										
4. During the current school year, how much has your coursework emphasized the following?																					
a. Memorizing course material	memorize	1	Very little	17	8	1,339	8	6,500	9	22,952	9	2.5	2.7 **	-.21	2.7 **	-.22	2.7 **	-.22			
		2	Some	80	42	5,381	33	22,178	31	78,293	31								▽	▽	▽
		3	Quite a bit	67	38	6,294	38	26,735	37	94,926	37										
		4	Very much	24	12	3,569	21	16,344	23	57,480	23										
		Total		188	100	16,583	100	71,757	100	253,651	100										
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	2	1	414	3	1,865	3	6,722	3	3.1	3.1	.02	3.1	-.04	3.1	-.03			
		2	Some	36	21	3,200	20	12,482	18	45,169	18										
		3	Quite a bit	82	45	7,333	44	30,551	43	108,493	43										
		4	Very much	68	33	5,576	33	26,607	37	92,332	36										
		Total		188	100	16,523	100	71,505	100	252,716	100										
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	3	2	633	4	2,254	3	8,380	4	3.0	3.0	.00	3.1	-.12	3.1	-.10			
		2	Some	38	26	3,707	23	13,488	19	49,342	20										
		3	Quite a bit	82	42	6,881	42	29,109	41	102,870	41										
		4	Very much	61	30	5,237	32	26,396	37	91,287	36										
		Total		184	100	16,458	100	71,247	100	251,879	100										
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	8	4	998	6	2,922	4	12,396	5	2.9	2.8	.05	3.0 *	-.15	3.0	-.09			
		2	Some	44	28	4,552	28	14,997	21	57,149	23										
		3	Quite a bit	84	42	6,720	41	29,748	41	103,163	41										
		4	Very much	48	26	4,173	25	23,570	33	79,075	31								▽		
		Total		184	100	16,443	100	71,237	100	251,783	100										

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	4	3	816	5	2,752	4	10,695	5	3.0	2.9	.12	3.0	-.02	3.0	.02
		2	Some	45	26	4,356	26	15,409	22	57,482	23							
		3	Quite a bit	78	41	6,935	42	30,031	42	105,064	42							
		4	Very much	58	31	4,331	26	22,903	32	78,031	31							
		Total		185	100	16,438	100	71,095	100	251,272	100							
5. During the current school year, to what extent have your instructors done the following?																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	4	2	354	2	1,472	2	5,379	2	3.2	3.1	.08	3.2	-.03	3.2	.02
		2	Some	26	14	2,971	18	11,027	16	41,030	17							
		3	Quite a bit	90	48	7,527	45	29,869	41	108,893	43							
		4	Very much	64	36	5,686	35	29,198	41	97,617	38							
		Total		184	100	16,538	100	71,566	100	252,919	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	4	2	431	3	2,067	3	7,123	3	3.1	3.1	.01	3.1	-.07	3.1	-.04
		2	Some	31	18	3,051	18	11,903	17	43,714	18							
		3	Quite a bit	98	50	7,771	47	30,708	43	111,337	44							
		4	Very much	52	30	5,249	32	26,737	38	90,159	36							
		Total		185	100	16,502	100	71,415	100	252,333	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	1	0	531	4	2,398	4	8,338	4	3.2	3.1	.12	3.2	.05	3.1	.08
		2	Some	29	18	3,014	18	12,438	18	44,767	18							
		3	Quite a bit	86	44	7,080	43	27,802	39	100,523	40							
		4	Very much	67	38	5,859	35	28,662	40	98,278	38							
		Total		183	100	16,484	100	71,300	100	251,906	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	9	5	1,818	12	6,506	10	25,353	11	2.9	2.7 ***	.24	2.9	.09	2.8 *	.16
		2	Some	44	27	4,907	30	18,443	26	68,741	28							
		3	Quite a bit	73	38	5,728	34	23,963	33	84,414	33							
		4	Very much	57	30	4,016	24	22,330	31	73,267	28							
		Total		183	100	16,469	100	71,242	100	251,775	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	5	3	1,263	8	4,581	7	17,267	7	3.0	2.8 **	.21	2.9	.08	2.9 *	.13
		2	Some	44	25	4,678	29	17,538	25	65,851	27							
		3	Quite a bit	79	43	6,511	39	27,115	38	96,207	38							
		4	Very much	55	30	3,973	24	21,782	31	71,593	28							
		Total		183	100	16,425	100	71,016	100	250,918	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	22	13	1,822	11	9,057	12	31,067	12	2.6	2.7	-.08	2.6	-.05	2.7	-.08	
		2	Sometimes	67	35	5,709	34	23,911	33	83,039	32								
		3	Often	61	32	5,630	34	23,897	34	84,634	34								
		4	Very often	34	20	3,354	21	14,555	21	53,707	22								
		Total		184	100	16,515	100	71,420	100	252,447	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	27	16	2,983	18	12,886	18	46,440	18	2.4	2.4	-.01	2.4	-.03	2.4	-.03	
		2	Sometimes	80	42	6,406	38	26,438	37	92,829	36								
		3	Often	52	27	4,542	28	20,109	28	70,279	28								
		4	Very often	26	15	2,566	16	11,854	17	42,489	17								
		Total		185	100	16,497	100	71,287	100	252,037	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	28	15	2,671	16	12,705	18	42,894	17	2.3	2.4	-.09	2.4	-.08	2.4	-.11	
		2	Sometimes	87	46	6,682	40	27,452	38	96,129	38								
		3	Often	51	29	4,772	29	20,284	29	73,285	29								
		4	Very often	19	10	2,331	15	10,714	15	39,241	16								
		Total		185	100	16,456	100	71,155	100	251,549	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	11	7	866	6	2,914	5	11,662	6	7.0	7.4	-.05	8.1	-.16	7.9	-.12	
		1.5	1-2	30	21	3,165	21	10,970	17	40,959	18								
		4	3-5	44	28	4,265	28	18,165	28	64,379	28								
		8	6-10	32	22	3,237	21	14,874	22	51,705	22								
		13	11-15	18	11	1,535	10	7,497	11	25,987	11								
		18	16-20	5	3	898	6	4,370	6	14,689	6								
		23	More than 20	14	8	1,243	8	6,835	10	22,774	10								
Total		154	100	15,209	100	65,625	100	232,155	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	45	30	3,738	25	11,856	19	45,504	21	2.6	3.0	-.09	3.9 ***	-.28	3.7 ***	-.24	
		1.5	1-2	48	32	5,715	38	22,118	34	79,507	34								
		4	3-5	41	29	3,540	23	17,445	26	60,547	25								
		8	6-10	11	7	1,351	9	8,554	13	27,980	12								
		13	11-15	3	2	412	3	2,778	4	9,014	4								
		18	16-20	1	1	142	1	1,192	2	3,742	2								
		23	More than 20	1	1	129	1	1,095	2	3,411	2								
Total		150	100	15,027	100	65,038	100	229,705	100										

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. 11 pages or more	wrlongnum	0	None	71	45	7,295	49	26,995	43	96,378	44	1.3	1.6	-.09	2.1 ***	-0.19	2.0 ***	-0.18	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	59	42	5,244	35	24,097	37	85,198	36								
		4	3-5	14	10	1,459	10	7,764	12	27,244	12								
		8	6-10	5	3	472	3	2,587	4	8,919	4								
		13	11-15	0	0	180	1	1,132	2	3,941	2								
		18	16-20	0	0	83	1	584	1	1,877	1								
		23	More than 20	1	1	105	1	779	1	2,601	1								
		Total			150	100	14,838	100	63,938	100	226,158	100							
Estimated number of assigned pages of student writing.	wrpages											62.1	67.7	-.08	83.1 ***	-.23	80.8 ***	-.21	
			(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	4	3	943	6	3,349	5	11,439	5	3.1	2.9 *	.16	3.1	-.03	3.1	-.05	
		2	Sometimes	37	27	4,840	30	15,566	23	55,233	22								
		3	Often	50	30	4,604	30	19,594	29	68,912	29								
		4	Very often	66	40	5,166	34	28,916	43	102,448	44								
			Total	157	100	15,553	100	67,425	100	238,032	100								
b. People from an economic background other than your own	DDeconomic	1	Never	4	3	674	4	2,944	5	9,698	4	3.1	3.0	.08	3.1	-.03	3.1	-.04	
		2	Sometimes	33	22	4,081	26	14,795	22	51,974	22								
		3	Often	62	39	5,597	36	22,478	33	79,971	33								
		4	Very often	58	35	5,165	34	27,013	40	95,692	41								
			Total	157	100	15,517	100	67,230	100	237,335	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	6	5	900	6	4,032	6	14,546	6	3.1	3.0	.13	3.0	.07	3.0	.07	
		2	Sometimes	31	19	4,217	27	16,973	25	60,440	25								
		3	Often	64	39	4,954	32	20,349	30	71,066	30								
		4	Very often	56	37	5,411	35	25,798	39	91,005	39								
			Total	157	100	15,482	100	67,152	100	237,057	100								
d. People with political views other than your own	DDpolitical	1	Never	8	6	811	5	3,851	6	13,074	6	3.1	3.0	.06	3.0	.05	3.0	.05	
		2	Sometimes	32	19	3,816	24	16,173	24	58,543	24								
		3	Often	59	37	5,292	34	21,501	32	75,484	32								
		4	Very often	57	38	5,526	36	25,343	38	89,075	38								
			Total	156	100	15,445	100	66,868	100	236,176	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	2	2	387	3	1,190	2	4,763	2	3.2	3.1	.13	3.2	-.02	3.2	.02	
		2	Sometimes	24	17	3,045	20	10,095	15	38,033	16								
		3	Often	64	38	6,371	41	26,672	40	93,770	40								
		4	Very often	66	43	5,670	37	29,088	43	100,146	42								
		Total		156	100	15,473	100	67,045	100	236,712	100								
b. Reviewed your notes after class	LSnotes	1	Never	5	4	1,301	8	4,503	7	17,206	7	3.0	2.8 **	.21	2.9	.06	2.9	.11	
		2	Sometimes	45	29	5,130	33	18,454	27	70,223	29								
		3	Often	49	32	4,735	30	21,327	32	73,742	31								
		4	Very often	56	35	4,257	28	22,563	34	74,886	32								
		Total		155	100	15,423	100	66,847	100	236,057	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	6	4	1,136	8	4,033	6	15,639	7	3.0	2.8 *	.19	2.9	.03	2.9	.09	
		2	Sometimes	47	29	4,846	31	17,310	26	65,545	28								
		3	Often	51	34	5,320	35	23,549	36	82,223	35								
		4	Very often	52	33	3,982	26	21,395	32	70,699	30								
		Total		156	100	15,284	100	66,287	100	234,106	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	1	1	82	1	444	1	1,461	1	5.7	5.6	.15	5.7	.02	5.7	.07	
		2		1	1	187	1	780	1	2,841	1								
		3		1	1	497	3	1,790	3	6,698	3								
		4		14	9	1,409	9	5,155	8	19,789	9								
		5		44	30	4,669	30	17,543	26	65,488	27								
		6		48	29	4,891	32	20,390	30	72,455	30								
		7	Very much	44	30	3,694	24	20,729	31	67,169	29								
		Total		153	100	15,429	100	66,831	100	235,901	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		9	5	920	6	5,951	10	18,545	9	50%	53%	-.06	47%	.06	50%	.00	
		Do not plan to do		23	18	2,427	17	12,674	20	40,987	18								
		Plan to do		45	27	3,753	24	15,220	24	51,465	23								
		Done or in progress		78	50	8,314	53	32,971	47	124,850	50								
		Total		155	100	15,414	100	66,816	100	235,847	100								

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State				Plains Public				Carnegie Class				NSSE 2015 & 2016				Your seniors compared with			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
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	21	12	1,277	8	7,627	12	23,797	11	39%	41%	-.03	32% *	.16	35%	.08	▲				
			Do not plan to do	55	39	6,536	44	31,106	48	104,286	46												
			Plan to do	15	10	1,045	7	5,242	8	17,670	8												
			Done or in progress	62	39	6,527	41	22,657	32	89,486	35												
			Total	153	100	15,385	100	66,632	100	235,239	100												
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	27	16	1,626	10	9,123	14	29,179	13	26%	27%	-.01	23%	.07	24%	.05					
			Do not plan to do	65	47	8,418	55	34,335	52	124,234	53												
			Plan to do	15	11	1,181	8	6,509	10	21,095	9												
			Done or in progress	44	26	4,163	27	16,478	23	60,182	24												
			Total	151	100	15,388	100	66,445	100	234,690	100												
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	20	12	1,547	10	8,012	13	26,021	12	12%	14%	-.05	11%	.02	14%	-.05					
			Do not plan to do	104	70	10,682	70	45,291	68	155,407	67												
			Plan to do	10	6	944	6	4,718	7	16,314	7												
			Done or in progress	19	12	2,186	14	8,425	11	36,872	14												
			Total	153	100	15,359	100	66,446	100	234,614	100												
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	25	15	1,986	13	10,375	16	33,154	15	24%	24%	.01	21%	.07	24%	.01					
			Do not plan to do	67	46	7,888	52	33,467	50	113,777	49												
			Plan to do	22	15	1,700	11	7,902	13	27,726	13												
			Done or in progress	37	24	3,723	24	14,454	21	59,050	24												
			Total	151	100	15,297	100	66,198	100	233,707	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	17	10	1,190	8	6,123	10	19,885	9	42%	46%	-.09	46%	-.08	46%	-.08					
			Do not plan to do	21	16	3,117	21	12,806	19	46,938	21												
			Plan to do	49	32	3,834	25	15,826	25	53,309	24												
			Done or in progress	66	42	7,204	46	31,606	46	114,280	46												
			Total	153	100	15,345	100	66,361	100	234,412	100												

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

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	servcourse		1 None	31	23	5,691	38	22,947	37	85,780	39	2.0	1.7 ***	.39	1.8 ***	.29	1.7 ***	.35
			2 Some	88	59	7,995	51	34,583	51	120,069	49							
			3 Most	27	16	1,483	9	7,385	10	23,937	10							
			4 All	5	3	165	1	1,433	2	4,463	2							
			Total	151	100	15,334	100	66,348	100	234,249	100							

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	2	1	142	1	757	1	2,610	1	5.7	5.7	-.02	5.7	-.01	5.7	.00
		2		2	1	172	1	1,020	2	3,542	2							
		3		1	1	498	3	2,400	4	8,811	4							
		4		19	13	1,346	9	5,835	9	20,718	9							
		5		31	22	3,548	23	14,683	22	53,237	23							
		6		50	32	4,881	31	19,063	28	68,859	29							
		7	Excellent	47	29	4,629	30	22,207	33	75,099	32							
		—	Not applicable	1	1	186	1	727	1	2,506	1							
			Total	153	100	15,402	100	66,692	100	235,382	100							
b. Academic advisors	QIadvisor	1	Poor	3	2	667	5	3,257	5	11,013	5	5.8	5.3 ***	.29	5.3 ***	.29	5.2 ***	.31
		2		4	3	728	5	3,186	5	11,598	5							
		3		6	4	1,140	7	4,483	7	16,572	7							
		4		13	8	1,740	11	7,205	11	26,755	12							
		5		21	15	2,752	18	11,291	17	41,067	17							
		6		39	25	3,242	21	13,715	20	48,942	20							
		7	Excellent	67	43	4,979	32	22,350	33	75,814	32							
		—	Not applicable	0	0	125	1	1,069	2	3,216	2							
			Total	153	100	15,373	100	66,556	100	234,977	100							
c. Faculty	QIfaculty	1	Poor	2	1	202	1	991	2	3,448	2	5.7	5.5 **	.19	5.6	.09	5.5 *	.14
		2		1	1	321	2	1,311	2	4,823	2							
		3		4	2	683	5	2,694	4	9,980	5							
		4		13	9	1,728	11	6,268	10	23,452	10							
		5		33	23	3,726	24	13,862	21	51,253	22							
		6		51	34	4,778	31	19,961	30	70,979	30							
		7	Excellent	49	30	3,798	25	20,565	31	68,150	29							
		—	Not applicable	0	0	81	1	584	1	1,744	1							
			Total	153	100	15,317	100	66,236	100	233,829	100							

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

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Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%		Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	6	4	561	4	3,340	5	11,429	5	5.2	5.0	.13	4.9 *	.16	4.9 *	.19
		2		3	2	624	4	2,954	4	10,824	5							
		3		6	4	935	6	4,253	6	16,253	7							
		4		16	11	2,023	13	7,765	11	29,520	12							
		5		27	19	2,959	19	11,341	17	42,646	18							
		6		39	23	3,086	20	11,899	17	42,369	18							
		7	Excellent	28	17	2,615	17	12,149	18	40,620	17							
		—	Not applicable	28	21	2,543	18	12,646	20	40,616	19							
Total				153	100	15,346	100	66,347	100	234,277	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	5	3	614	4	3,479	6	12,456	6	5.1	5.0	.06	5.0	.07	4.9	.12
		2		5	5	718	5	3,537	5	12,909	6							
		3		7	5	1,198	8	5,237	8	19,365	8							
		4		23	15	2,223	14	9,248	14	34,702	15							
		5		35	24	3,397	22	13,479	20	49,266	20							
		6		36	23	3,602	23	14,199	21	48,184	20							
		7	Excellent	33	19	2,793	18	14,242	22	46,058	20							
		—	Not applicable	8	6	805	6	3,066	5	11,792	6							
Total				152	100	15,350	100	66,487	100	234,732	100							
14. How much does your institution emphasize the following?																		
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	1	1	255	2	1,333	2	4,385	2	3.0	3.1	-.11	3.2 *	-.17	3.2 *	-.18
		2	Some	30	24	2,651	18	10,442	17	36,213	16							
		3	Quite a bit	70	46	6,778	46	28,460	45	99,138	44							
		4	Very much	43	29	5,029	34	23,555	37	85,539	37							
		Total				144	100	14,713	100	63,790	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	3	2	661	5	3,107	5	10,645	5	3.1	2.9 *	.20	3.0	.14	3.0	.16
		2	Some	26	22	3,470	24	13,968	23	50,534	24							
		3	Quite a bit	61	41	6,447	44	26,156	41	93,489	42							
		4	Very much	49	35	4,033	27	20,051	31	68,845	30							
		Total				139	100	14,611	100	63,282	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	12	8	1,217	9	5,364	9	17,979	8	2.9	2.8	.06	2.9	-.02	2.9	-.01
		2	Some	31	26	3,826	27	14,740	24	53,401	24							
		3	Quite a bit	54	36	5,593	38	23,284	37	83,720	37							
		4	Very much	43	30	3,950	26	19,942	31	68,488	30							
		Total				140	100	14,586	100	63,330	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	8	6	2,326	16	9,573	16	34,823	16	2.7	2.5 **	.23	2.6	.13	2.6 *	.14	
		2	Some	43	33	5,045	34	19,127	30	69,444	31								
		3	Quite a bit	60	41	4,560	31	19,703	31	68,816	31								
		4	Very much	29	20	2,675	18	14,927	23	50,554	23								
		Total		140	100	14,606	100	63,330	100	223,637	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	7	5	955	7	5,817	10	18,408	9	3.0	2.9	.16	2.8 **	.20	2.8 *	.18	
		2	Some	30	22	3,727	26	15,971	26	56,239	26								
		3	Quite a bit	56	40	5,932	40	23,478	37	84,275	37								
		4	Very much	48	33	3,961	27	18,018	28	64,488	28								
		Total		141	100	14,575	100	63,284	100	223,410	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	9	8	1,298	9	7,967	13	25,402	12	2.9	2.8	.10	2.7 *	.18	2.7	.15	
		2	Some	35	27	3,796	27	16,634	27	58,780	27								
		3	Quite a bit	50	35	5,651	38	22,207	35	80,136	35								
		4	Very much	46	31	3,806	25	16,318	25	58,603	26								
		Total		140	100	14,551	100	63,126	100	222,921	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	33	26	4,785	33	20,958	34	74,167	34	2.2	2.1	.15	2.1	.10	2.1	.11	
		2	Some	55	39	5,324	36	21,053	33	76,080	34								
		3	Quite a bit	36	23	3,082	21	13,117	20	46,199	20								
		4	Very much	16	12	1,359	9	8,001	12	26,419	12								
		Total		140	100	14,550	100	63,129	100	222,865	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	9	7	1,656	12	11,231	19	32,412	16	2.8	2.7 *	.17	2.5 ***	.30	2.6 **	.22	
		2	Some	40	30	4,256	29	17,817	29	61,909	28								
		3	Quite a bit	52	36	5,391	37	20,633	32	76,317	34								
		4	Very much	40	27	3,203	22	13,307	20	51,662	23								
		Total		141	100	14,506	100	62,988	100	222,300	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	26	21	2,577	18	13,237	22	43,165	21	2.4	2.4	.04	2.4	.05	2.4	.03	
		2	Some	50	35	5,580	39	21,113	34	77,204	35								
		3	Quite a bit	37	25	4,386	30	18,162	28	65,127	29								
		4	Very much	28	20	1,933	13	10,318	16	36,321	16								
		Total		141	100	14,476	100	62,830	100	221,817	100								

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	1	1	42	0	264	0	827	0	14.5	14.9	-.05	14.5	.00	14.9	-.04	
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	19	15	1,948	14	9,020	15	30,250	14								
	8	6-10 hrs	29	22	3,354	23	15,275	24	52,023	23									
	13	11-15 hrs	28	21	2,980	20	12,756	20	44,737	20									
	18	16-20 hrs	33	22	2,589	18	10,966	17	39,026	17									
	23	21-25 hrs	11	6	1,510	10	6,442	10	23,402	10									
	28	26-30 hrs	9	5	867	6	3,840	6	14,315	6									
	33	More than 30 hrs	10	8	1,239	9	4,605	7	18,398	8									
	Total			140	100	14,529	100	63,168	100	222,978	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	44	35	5,290	39	29,362	49	93,605	45	4.8	5.0	-.03	4.3	.07	4.7	.02	
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	52	36	4,684	31	16,788	26	62,813	27								
	8	6-10 hrs	20	14	2,081	14	7,207	11	28,967	12									
	13	11-15 hrs	8	6	1,081	7	3,886	6	15,701	7									
	18	16-20 hrs	9	6	669	4	2,649	4	10,168	4									
	23	21-25 hrs	3	2	318	2	1,341	2	5,013	2									
	28	26-30 hrs	2	2	136	1	655	1	2,264	1									
	33	More than 30 hrs	0	0	211	1	952	1	3,322	1									
	Total			138	100	14,470	100	62,840	100	221,853	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	89	65	9,759	68	46,233	76	153,228	72	4.9	4.2	.09	3.2 *	.24	3.7	.17	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	5	722	5	2,879	4	11,592	4								
	8	6-10 hrs	10	7	1,262	8	4,741	7	20,135	8									
	13	11-15 hrs	9	6	1,119	7	3,610	5	14,752	6									
	18	16-20 hrs	18	12	1,025	7	3,349	5	13,716	6									
	23	21-25 hrs	5	3	285	2	974	2	4,176	2									
	28	26-30 hrs	1	1	143	1	401	1	1,662	1									
	33	More than 30 hrs	2	1	183	1	755	1	2,887	1									
	Total			140	100	14,498	100	62,942	100	222,148	100								

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	69	49	6,042	41	23,834	37	96,291	42	10.7	12.5	-.13	14.2 **	-.26	12.7	-.14	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	8	5	700	5	2,965	4	11,309	5								
		8	6-10 hrs	6	5	921	6	4,075	6	14,163	6								
		13	11-15 hrs	3	2	1,139	7	4,167	6	14,285	6								
		18	16-20 hrs	19	14	1,436	10	5,769	9	19,122	9								
		23	21-25 hrs	12	8	1,138	8	4,509	7	14,794	7								
		28	26-30 hrs	5	4	874	6	3,492	6	10,907	5								
		33	More than 30 hrs	16	14	2,182	17	13,916	24	40,405	20								
		Total	138	100	14,432	100	62,727	100	221,276	100									
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									15.7	16.6	-.07	17.4	-.12	16.3	-.04	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	63	48	7,031	50	29,862	48	104,827	49	2.8	2.8	-.02	3.3	-.10	3.2	-.09	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	51	36	5,548	37	22,023	34	79,734	35								
		8	6-10 hrs	15	10	941	7	5,317	9	18,438	8								
		13	11-15 hrs	5	5	399	3	2,310	4	7,811	4								
		18	16-20 hrs	2	1	237	2	1,515	2	4,885	2								
		23	21-25 hrs	0	0	90	1	581	1	2,070	1								
		28	26-30 hrs	0	0	56	0	287	0	972	0								
		33	More than 30 hrs	0	0	112	1	636	1	2,000	1								
		Total	136	100	14,414	100	62,531	100	220,737	100									
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	2	2	279	2	2,153	4	6,615	3	10.0	11.2	-.16	10.1	-.02	10.5	-.07	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	42	28	3,643	25	19,284	31	63,575	29								
		8	6-10 hrs	48	34	4,180	29	17,765	28	62,864	28								
		13	11-15 hrs	18	15	2,800	19	10,535	17	39,244	17								
		18	16-20 hrs	14	11	1,745	12	6,379	10	24,487	11								
		23	21-25 hrs	9	6	832	6	2,937	5	10,862	5								
		28	26-30 hrs	1	1	363	3	1,356	2	5,116	2								
		33	More than 30 hrs	3	2	610	4	2,367	4	8,785	4								
		Total	137	100	14,452	100	62,776	100	221,548	100									

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NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	97	68	10,292	70	36,393	56	140,013	61	6.0	5.2	.08	7.8	-.15	6.7	-.06	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	13	10	1,255	9	7,341	12	23,927	11								
	8	6-10 hrs	3	3	527	4	3,611	6	11,416	5									
	13	11-15 hrs	2	2	381	3	2,336	4	7,477	4									
	18	16-20 hrs	3	2	314	2	2,057	4	6,362	3									
	23	21-25 hrs	1	1	175	1	1,135	2	3,499	2									
	28	26-30 hrs	2	1	124	1	861	1	2,698	1									
	33	More than 30 hrs	16	14	1,347	10	8,975	15	25,944	13									
	Total			137	100	14,415	100	62,709	100	221,336	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	27	20	2,244	16	15,034	23	49,940	21	3.4	4.3 **	-0.18	4.8 ***	-0.24	4.8 ***	-0.24	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	91	67	9,337	63	31,161	49	115,292	51								
	8	6-10 hrs	13	9	1,910	14	10,187	17	35,317	17									
	13	11-15 hrs	4	3	534	4	3,324	6	11,241	5									
	18	16-20 hrs	2	1	224	2	1,478	3	4,659	2									
	23	21-25 hrs	0	0	93	1	602	1	1,931	1									
	28	26-30 hrs	1	1	44	0	295	0	1,022	1									
	33	More than 30 hrs	0	0	124	1	899	2	2,826	1									
	Total			138	100	14,510	100	62,980	100	222,228	100								
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																			
	reading	1	Very little	19	15	2,415	17	6,866	11	27,941	13	2.7	2.7	-0.06	3.0 **	-0.26	2.9 *	-0.19	
		2	Some	46	36	4,168	29	15,908	25	58,101	26								
		3	About half	36	25	3,832	27	18,634	30	61,800	28								
		4	Most	20	14	2,895	20	14,960	24	51,421	23								
		5	Almost all	15	10	1,158	8	6,506	10	22,735	10								
			Total	136	100	14,468	100	62,874	100	221,998	100								
	tmreadinghrs											6.6	6.8	-0.03	7.5	-0.13	7.4	-0.12	
	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		

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				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean
	tmreadinghrscol	1	0 hrs	1	1	39	0	253	0	784	0						
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	72	58	7,280	51	28,065	45	100,549	46						
		3	More than 5, up to 10 hrs	30	19	4,046	28	18,750	30	65,646	29						
		4	More than 10, up to 15 hrs	15	10	1,414	10	7,188	11	24,552	11						
		5	More than 15, up to 20 hrs	8	6	861	6	4,015	6	14,267	6						
		6	More than 20, up to 25 hrs	8	5	539	4	2,969	5	10,451	5						
		7	More than 25 hrs	2	2	226	2	1,313	2	4,661	2						
		Total			136	100	14,405	100	62,553	100	220,910	100					

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

a. Writing clearly and effectively	pgwrite	1	Very little	8	6	996	7	3,257	6	12,530	6	2.9	2.9	-.02	3.1 *	-.22	3.0 *	-.17
		2	Some	31	25	3,740	26	12,158	20	45,715	21							
		3	Quite a bit	60	42	5,456	37	23,269	37	81,848	36							
		4	Very much	37	26	4,297	30	24,295	38	82,185	37							
		Total		136	100	14,489	100	62,979	100	222,278	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	7	7	1,279	9	4,667	8	16,888	8	2.8	2.8	.00	3.0	-.14	2.9	-.11
		2	Some	41	33	3,780	26	13,558	22	49,836	23							
		3	Quite a bit	47	32	5,376	36	22,752	36	80,477	36							
		4	Very much	39	29	4,023	28	21,806	34	74,356	33							
		Total		134	100	14,458	100	62,783	100	221,557	100							
c. Thinking critically and analytically	pgthink	1	Very little	1	1	336	3	1,577	3	5,420	3	3.3	3.3	-.01	3.3	-.06	3.3	-.06
		2	Some	19	17	2,026	14	7,834	13	27,426	13							
		3	Quite a bit	55	38	5,584	38	22,545	36	79,443	36							
		4	Very much	62	44	6,505	45	30,809	49	109,239	49							
		Total		137	100	14,451	100	62,765	100	221,528	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	7	6	1,444	10	7,225	11	24,590	11	2.7	2.8	-.14	2.8	-.11	2.8	-.15
		2	Some	52	39	4,004	27	17,215	27	59,152	26							
		3	Quite a bit	48	34	4,705	33	19,878	32	69,774	32							
		4	Very much	27	21	4,280	30	18,407	30	67,916	31							
		Total		134	100	14,433	100	62,725	100	221,432	100							

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				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	2	3	1,073	8	5,105	9	18,987	9	3.1	3.0	.17	3.0 *	.17	2.9 *	.19	△
		2	Some	26	24	3,137	22	13,560	22	49,556	23								
		3	Quite a bit	49	32	5,100	35	20,990	33	73,533	33								
		4	Very much	58	42	5,169	35	23,154	36	79,648	35								
		Total		135	100	14,479	100	62,809	100	221,724	100								
f. Working effectively with others	pgothers	1	Very little	5	5	715	5	3,259	6	11,228	6	2.8	3.0 *	-.19	3.0 **	-.23	3.0 **	-.22	▽
		2	Some	41	34	3,110	22	12,496	21	45,160	21								
		3	Quite a bit	47	31	5,553	38	22,891	36	81,638	36								
		4	Very much	43	29	5,055	34	24,016	37	83,223	37								
		Total		136	100	14,433	100	62,662	100	221,249	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	6	5	1,832	14	6,504	11	24,432	12	2.9	2.7 *	.16	2.9	.01	2.8	.04	△
		2	Some	35	29	3,989	28	14,527	24	53,011	25								
		3	Quite a bit	61	42	4,760	32	20,409	32	71,682	32								
		4	Very much	34	25	3,869	26	21,313	33	72,358	32								
		Total		136	100	14,450	100	62,753	100	221,483	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	7	7	1,655	12	6,250	11	23,116	11	2.8	2.7	.12	2.9	-.01	2.8	.02	△
		2	Some	35	28	4,388	30	15,996	26	58,613	26								
		3	Quite a bit	60	39	4,682	32	20,354	32	71,599	32								
		4	Very much	33	26	3,727	26	20,146	32	68,164	31								
		Total		135	100	14,452	100	62,746	100	221,492	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	6	6	1,302	10	6,039	10	21,097	10	2.9	2.8	.13	2.8	.08	2.8	.08	△
		2	Some	36	29	4,127	29	16,548	27	58,839	27								
		3	Quite a bit	51	35	5,192	35	21,563	34	76,752	34								
		4	Very much	41	30	3,820	26	18,533	29	64,616	29								
		Total		134	100	14,441	100	62,683	100	221,304	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	11	10	2,116	15	7,810	13	29,484	14	2.7	2.6	.09	2.7	-.04	2.7	-.01	△
		2	Some	46	35	4,625	32	17,750	28	64,294	29								
		3	Quite a bit	49	33	4,585	32	20,003	31	69,878	31								
		4	Very much	30	23	3,062	21	16,855	27	56,781	26								
		Total		136	100	14,388	100	62,418	100	220,437	100								

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

NSSE 2016 Frequencies and Statistical Comparisons

Emporia State University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Emporia State		Plains Public		Carnegie Class		NSSE 2015 & 2016		Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	3	3	323	2	1,446	3	5,118	3	3.4	3.2 **	.23	3.3 *	.19	3.3 *	.20
		2	Fair	10	11	1,604	11	6,693	11	24,282	12							
		3	Good	42	30	6,782	46	27,422	43	96,620	44							
		4	Excellent	82	56	5,792	40	27,425	43	96,349	42							
		Total		137	100	14,501	100	62,986	100	222,369	100							
19. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	5	5	546	4	3,030	5	10,500	5	3.3	3.2	.15	3.2	.16	3.2	.16
		2	Probably no	9	8	1,792	12	8,068	13	28,307	13							
		3	Probably yes	46	35	5,838	40	24,054	38	84,804	38							
		4	Definitely yes	77	53	6,365	43	27,922	44	99,005	44							
		Total		137	100	14,541	100	63,074	100	222,616	100							

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

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Emporia State University

First-Year Students

Variable Name	N				Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:					
														Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016			
1 a. askquest	234	2.82	2.74	2.90	2.87	.057	.007	.004	.002	.87	.83	.85	.86	13,504	57,885	213,367	.126	.135	.367	.10	-.10	-.06			
b. drafts	233	2.51	2.42	2.59	2.54	.065	.008	.004	.002	1.00	.97	.98	.99	13,381	57,427	211,409	.142	.257	.711	.10	-.07	-.02			
c. unpreparedr	231	2.96	3.00	3.07	3.03	.054	.007	.003	.002	.83	.77	.78	.78	13,322	57,056	210,149	.488	.030	.221	-.05	-.14	-.08			
d. attendart	231	2.35	1.94	1.94	1.95	.064	.008	.004	.002	.97	.91	.94	.94	237	232	231	.000	.000	.000	.45	.44	.42			
e. CLaskhelp	226	2.67	2.64	2.51	2.58	.061	.008	.004	.002	.91	.87	.90	.89	13,200	56,575	208,331	.659	.007	.153	.03	.18	.10			
f. CLexplain	225	2.78	2.72	2.63	2.71	.057	.007	.004	.002	.85	.81	.85	.83	13,161	56,309	207,328	.285	.011	.211	.07	.17	.08			
g. CLstudy	223	2.59	2.54	2.46	2.54	.063	.008	.004	.002	.95	.95	.98	.98	13,135	56,238	206,912	.421	.038	.397	.05	.14	.06			
h. CLproject	220	2.69	2.63	2.56	2.63	.057	.007	.004	.002	.85	.85	.90	.88	13,049	55,903	205,794	.297	.035	.355	.07	.14	.06			
i. present	221	2.43	2.21	2.32	2.30	.059	.008	.004	.002	.87	.88	.91	.91	12,973	55,675	204,931	.000	.083	.039	.25	.12	.14			
2 a. RIntegrate	216	2.71	2.63	2.63	2.65	.055	.007	.004	.002	.81	.83	.86	.86	12,647	217	215	.165	.194	.293	.10	.08	.07			
b. RISocietal	215	2.63	2.53	2.63	2.62	.060	.008	.004	.002	.87	.85	.87	.87	12,540	53,848	197,795	.088	.948	.934	.12	.00	.01			
c. RIDiverse	213	2.56	2.48	2.60	2.59	.062	.008	.004	.002	.91	.88	.89	.90	12,506	53,699	197,279	.145	.558	.696	.10	-.04	-.03			
d. Rlownview	215	2.81	2.70	2.79	2.79	.058	.007	.004	.002	.85	.81	.82	.82	12,470	53,514	196,371	.046	.749	.723	.14	.02	.02			
e. Rlperspect	213	2.87	2.83	2.90	2.89	.056	.007	.004	.002	.82	.81	.82	.82	12,422	53,279	195,605	.422	.615	.712	.06	-.03	-.03			
f. Rlnewview	210	2.76	2.79	2.87	2.86	.055	.007	.004	.002	.80	.79	.81	.81	12,355	53,035	194,715	.654	.062	.083	-.03	-.13	-.12			
g. Rlconnect	209	2.96	3.00	3.05	3.06	.052	.007	.003	.002	.75	.76	.77	.77	12,286	52,820	193,875	.445	.075	.066	-.05	-.12	-.13			
3 a. SFcareer	210	2.39	2.28	2.23	2.22	.063	.008	.004	.002	.91	.88	.91	.91	12,317	52,765	193,926	.062	.009	.006	.13	.18	.19			
b. SFotherwork	211	2.06	1.80	1.74	1.75	.069	.008	.004	.002	1.00	.91	.92	.92	12,277	52,590	193,254	.000	.000	.000	.28	.34	.33			
c. SFdiscuss	210	2.22	1.95	1.98	2.00	.065	.008	.004	.002	.94	.87	.91	.90	215	211	210	.000	.000	.001	.30	.26	.24			
d. SFperform	208	2.34	2.09	2.14	2.13	.061	.008	.004	.002	.89	.85	.89	.89	214	52,337	192,423	.000	.001	.001	.29	.22	.23			
4 a. memorize	211	2.83	2.95	2.94	2.94	.058	.007	.004	.002	.84	.79	.83	.82	216	52,453	192,739	.031	.055	.052	-.16	-.13	-.13			
b. HOapply	211	2.87	2.92	2.94	2.96	.057	.007	.004	.002	.83	.80	.81	.81	12,225	52,182	191,828	.437	.250	.114	-.05	-.08	-.11			
c. HOanalyze	211	2.85	2.87	2.95	2.96	.056	.007	.004	.002	.81	.82	.83	.83	12,180	51,917	190,829	.775	.080	.051	-.02	-.12	-.13			
d. HOevaluate	206	2.84	2.79	2.94	2.92	.055	.008	.004	.002	.78	.82	.82	.83	12,167	51,909	190,778	.325	.086	.163	.07	-.12	-.10			
e. HOform	205	2.84	2.79	2.91	2.90	.054	.008	.004	.002	.77	.82	.83	.83	12,145	51,776	190,311	.392	.197	.289	.06	-.09	-.07			
5 a. ETgoals	208	3.01	3.06	3.13	3.11	.057	.007	.003	.002	.82	.77	.78	.78	12,210	52,069	191,429	.312	.022	.072	-.07	-.16	-.12			
b. ETorganize	206	2.93	3.02	3.07	3.06	.057	.007	.004	.002	.83	.78	.81	.80	12,182	51,923	190,934	.113	.013	.025	-.11	-.17	-.16			
c. ETexample	206	2.97	3.03	3.07	3.06	.057	.007	.004	.002	.82	.81	.83	.83	12,147	51,821	190,521	.298	.085	.116	-.07	-.12	-.11			
d. ETdraftfb	203	2.77	2.72	2.91	2.85	.063	.008	.004	.002	.90	.92	.91	.92	12,148	51,767	190,393	.454	.030	.181	.05	-.15	-.09			
e. ETfeedback	208	2.78	2.66	2.83	2.78	.064	.008	.004	.002	.93	.90	.91	.91	12,124	51,618	189,835	.068	.377	.969	.13	-.06	.00			

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Emporia State University

First-Year Students

Variable Name	N				Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:					
														Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016			
6 a. QRconclude	203	2.73	2.58	2.56	2.59	.059	.008	.004	.002	.84	.89	.92	.92	210	204	203	.011	.004	.013	.17	.19	.16			
b. QRproblem	206	2.58	2.29	2.31	2.31	.062	.008	.004	.002	.90	.92	.94	.94	12,161	51,837	190,531	.000	.000	.000	.31	.29	.28			
c. QRevaluate	202	2.51	2.29	2.28	2.30	.061	.008	.004	.002	.87	.88	.91	.91	12,133	51,678	190,025	.000	.000	.001	.26	.26	.24			
7 a. wrshortnum	183	6.53	6.35	6.87	6.82	.426	.054	.026	.014	5.76	5.68	5.74	5.75	11,176	47,447	174,150	.668	.422	.503	.03	-.06	-.05			
b. wrmednum	178	2.50	1.84	2.26	2.23	.258	.028	.015	.008	3.45	2.93	3.16	3.14	182	46,209	169,512	.012	.309	.249	.23	.08	.09			
c. wrlongnum	174	1.06	.71	.87	.86	.232	.025	.013	.007	3.06	2.51	2.73	2.69	177	45,265	165,858	.138	.363	.341	.14	.07	.07			
— wrpages	174	54.68	42.45	49.65	49.23	5.833	.569	.305	.156	77.03	57.94	64.30	63.15	177	44,610	174	.038	.303	.352	.21	.08	.09			
8 a. DDrace	180	2.99	2.91	3.03	3.07	.069	.009	.004	.002	.93	.92	.93	.92	11,241	47,863	175,599	.217	.552	.255	.09	-.04	-.08			
b. DDeconomic	178	3.01	2.96	3.01	3.05	.069	.008	.004	.002	.92	.88	.91	.90	11,216	47,677	174,980	.407	.957	.589	.06	.00	-.04			
c. DDreligion	180	3.11	2.95	2.95	2.98	.071	.009	.004	.002	.95	.92	.95	.95	11,206	47,696	174,864	.028	.034	.083	.17	.16	.13			
d. DDpolitical	177	3.07	2.98	2.93	2.97	.071	.009	.004	.002	.95	.90	.95	.94	11,162	47,516	174,235	.191	.058	.149	.10	.14	.11			
9 a. LSreading	180	3.01	3.00	3.12	3.11	.056	.007	.004	.002	.75	.78	.77	.77	11,163	180	179	.914	.042	.068	.01	-.15	-.13			
b. LSnotes	180	2.80	2.83	2.95	2.93	.068	.009	.004	.002	.92	.90	.89	.90	11,133	47,291	173,547	.693	.024	.061	-.03	-.17	-.14			
c. LSsummary	175	2.75	2.75	2.86	2.84	.066	.008	.004	.002	.87	.88	.89	.89	11,060	46,949	172,084	.997	.083	.158	.00	-.13	-.11			
10. challenge	180	5.25	5.44	5.54	5.53	.102	.011	.005	.003	1.37	1.12	1.16	1.17	183	180	180	.071	.005	.007	-.17	-.25	-.24			
11 a. intern ^l	179	.052	.076	.077	.087	.0166	.0025	.0012	.0007	--	--	--	--	--	--	--	.233	.207	.099	-.10	-.10	-.14			
b. leader ^l	180	.146	.134	.105	.117	.0264	.0033	.0014	.0008	--	--	--	--	--	--	--	.630	.074	.220	.04	.12	.09			
c. learncom ^l	180	.097	.193	.133	.150	.0221	.0038	.0016	.0009	--	--	--	--	--	--	--	.001	.156	.047	-.28	-.11	-.16			
d. abroad ^l	180	.034	.031	.032	.035	.0135	.0017	.0008	.0004	--	--	--	--	--	--	--	.861	.925	.900	.01	.01	-.01			
e. research ^l	178	.036	.055	.050	.055	.0139	.0022	.0010	.0005	--	--	--	--	--	--	--	.265	.391	.261	-.09	-.07	-.09			
f. capstone ^l	175	.032	.024	.027	.028	.0133	.0015	.0008	.0004	--	--	--	--	--	--	--	.530	.737	.778	.04	.02	.02			
12. servcourse	172	1.86	1.61	1.65	1.63	.061	.006	.003	.002	.81	.65	.69	.69	10,978	46,570	170,651	.000	.000	.000	.38	.30	.33			
13 a. QIstudent	175	5.53	5.53	5.47	5.49	.109	.013	.007	.003	1.44	1.33	1.42	1.39	10,985	46,475	170,815	.947	.565	.687	-.01	.04	.03			
b. QIadvisor	174	5.34	5.26	5.16	5.19	.123	.016	.008	.004	1.62	1.62	1.72	1.69	10,911	45,629	167,833	.547	.188	.239	.05	.10	.09			
c. QIfaculty	173	5.43	5.25	5.31	5.28	.116	.013	.007	.004	1.52	1.37	1.47	1.45	177	46,066	169,135	.135	.282	.183	.13	.08	.10			
d. QIstaff	168	5.44	5.11	4.99	4.98	.117	.016	.008	.004	1.51	1.59	1.72	1.69	10,110	41,427	153,253	.007	.001	.000	.21	.26	.27			
e. QIadmin	167	5.42	5.03	4.96	4.92	.111	.016	.008	.004	1.44	1.61	1.72	1.71	10,264	168	166	.002	.000	.000	.25	.27	.30			
14 a. empstudy	160	3.09	3.15	3.16	3.17	.060	.007	.004	.002	.76	.74	.76	.76	10,395	44,021	161,634	.291	.261	.166	-.08	-.09	-.11			
b. SEacademic	157	3.16	3.07	3.07	3.09	.063	.008	.004	.002	.79	.82	.84	.83	10,318	43,586	160,282	.141	.193	.262	.12	.10	.09			
c. SElearnsup	159	3.23	3.08	3.12	3.13	.067	.009	.004	.002	.84	.88	.89	.88	10,305	43,566	160,122	.035	.120	.141	.17	.12	.12			

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Emporia State University

First-Year Students

Variable Name	N				Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:					
														Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016			
d. SEdiverse	160	2.92	2.70	2.76	2.76	.073	.010	.005	.002	.92	.96	.98	.97	164	160	159	.003	.027	.028	.23	.17	.17			
e. SESocial	160	3.08	3.00	2.96	2.99	.067	.009	.004	.002	.84	.86	.91	.89	10,285	43,521	160,006	.268	.101	.189	.09	.13	.10			
f. SEwellness	159	3.15	3.00	2.92	2.95	.070	.009	.004	.002	.89	.87	.93	.91	10,263	43,433	159,653	.040	.002	.006	.16	.25	.22			
g. SEnonacad	160	2.52	2.36	2.40	2.39	.078	.010	.005	.002	.98	.96	1.00	.99	10,266	43,442	159,556	.039	.120	.093	.16	.12	.13			
h. SEactivities	159	3.01	2.93	2.79	2.86	.073	.009	.005	.002	.92	.88	.98	.95	10,233	159	158	.270	.003	.039	.09	.22	.16			
i. SEevents	160	2.67	2.58	2.54	2.57	.077	.009	.005	.002	.98	.93	.99	.98	10,201	43,187	158,749	.206	.083	.166	.10	.14	.11			
15 a. tmprephrs	158	13.34	14.14	13.65	14.30	.638	.080	.039	.021	8.03	8.01	8.15	8.34	10,266	43,496	159,710	.212	.634	.149	-.10	-.04	-.11			
b. tmcocurrhrs	158	6.22	5.78	5.09	5.46	.546	.066	.033	.017	6.86	6.65	6.77	6.87	10,221	43,229	158,705	.410	.037	.164	.07	.17	.11			
c. tmworkonhrs	159	3.08	2.59	2.18	2.38	.472	.056	.026	.014	5.95	5.61	5.35	5.57	10,240	159	158	.269	.059	.141	.09	.17	.13			
d. tmworkoffhrs	157	8.14	5.19	6.61	5.69	.930	.092	.052	.025	11.67	9.22	10.75	10.06	160	157	157	.002	.104	.009	.32	.14	.24			
— tmworkhrs	157	11.25	7.70	8.72	7.99	1.012	.106	.057	.029	12.70	10.60	11.83	11.44	160	42,909	157	.001	.007	.002	.33	.21	.28			
e. tmservicehrs	159	2.61	2.26	2.52	2.53	.362	.042	.023	.012	4.57	4.21	4.69	4.68	10,167	42,996	157,749	.298	.810	.841	.08	.02	.02			
f. tmrelaxhrs	157	12.60	12.83	11.83	12.12	.738	.082	.041	.021	9.24	8.26	8.52	8.49	160	43,176	158,446	.758	.259	.473	-.03	.09	.06			
g. tmcarehrs	157	2.20	1.94	3.90	3.28	.481	.059	.041	.020	6.02	5.93	8.54	7.84	10,178	158	156	.581	.001	.026	.04	-.20	-.14			
h. tmcommutehrs	157	3.86	3.51	3.75	3.81	.462	.050	.027	.014	5.80	4.99	5.69	5.70	10,234	43,245	158,775	.382	.815	.906	.07	.02	.01			
16. reading	155	2.59	2.66	2.85	2.80	.085	.011	.005	.003	1.06	1.09	1.09	1.10	10,200	43,104	158,305	.398	.002	.014	-.07	-.25	-.20			
— tmreadinghrs	154	5.66	6.22	6.67	6.75	.437	.056	.028	.015	5.42	5.55	5.87	5.92	10,154	42,903	157,510	.210	.033	.023	-.10	-.17	-.18			
17 a. pgwrite	159	2.88	2.68	2.91	2.85	.063	.009	.004	.002	.79	.90	.88	.89	164	43,160	158	.002	.704	.591	.23	-.03	.04			
b. pgspeak	159	2.88	2.61	2.75	2.69	.066	.009	.004	.002	.83	.92	.93	.94	164	159	158	.000	.052	.005	.29	.14	.20			
c. pgthink	158	3.10	3.03	3.10	3.08	.066	.008	.004	.002	.82	.80	.81	.82	10,193	43,048	158,073	.343	.968	.858	.08	.00	.01			
d. pganalyze	156	2.72	2.62	2.60	2.62	.070	.009	.005	.002	.88	.94	.97	.97	161	157	156	.161	.085	.157	.11	.13	.10			
e. pgwork	157	2.72	2.62	2.62	2.62	.073	.009	.005	.002	.91	.94	.97	.97	10,191	158	157	.178	.177	.152	.11	.10	.11			
f. pgothers	157	2.98	2.80	2.85	2.84	.065	.009	.004	.002	.81	.87	.90	.90	161	157	156	.006	.048	.027	.21	.14	.16			
g. pgvalues	159	2.87	2.63	2.73	2.71	.067	.009	.005	.002	.84	.95	.96	.97	164	159	158	.000	.036	.014	.26	.15	.17			
h. pgdiverse	158	2.95	2.69	2.78	2.77	.067	.009	.005	.002	.84	.95	.96	.96	164	159	158	.000	.012	.006	.27	.18	.19			
i. pgprobsolve	157	2.67	2.59	2.63	2.63	.074	.009	.005	.002	.92	.91	.95	.95	10,171	42,980	157,763	.285	.644	.607	.09	.04	.04			
j. pgcitizen	157	2.66	2.57	2.65	2.63	.075	.009	.005	.002	.94	.95	.96	.96	10,132	42,801	157,084	.232	.847	.655	.10	.02	.04			
18. evalexp	156	3.32	3.22	3.20	3.20	.060	.007	.004	.002	.75	.69	.73	.73	159	43,223	158,648	.096	.035	.040	.15	.17	.16			
19. sameinst	157	3.32	3.27	3.20	3.21	.065	.008	.004	.002	.81	.76	.81	.81	10,252	43,269	158,833	.398	.074	.097	.07	.14	.13			

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g Emporia State University

Seniors

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:			
														Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	
1 a. askquest	214	3.25	3.09	3.22	3.15	.054	.007	.003	.002	.80	.86	.84	.86	16,216	66,612	240,806	.005	.599	.088	.19	.04	.12	
b. drafts	210	2.42	2.37	2.50	2.45	.068	.008	.004	.002	.98	1.01	1.03	1.03	16,057	65,999	238,549	.408	.273	.697	.06	-.08	-.03	
c. unpreparedr	212	3.01	2.96	3.04	2.99	.056	.006	.003	.002	.82	.81	.80	.81	16,006	65,645	237,296	.357	.599	.676	.06	-.04	.03	
d. attendart	208	2.04	1.79	1.81	1.84	.065	.007	.004	.002	.93	.90	.92	.92	15,898	65,352	236,045	.000	.000	.001	.27	.25	.22	
e. CLaskhelp	207	2.62	2.47	2.35	2.41	.062	.007	.004	.002	.88	.90	.91	.91	15,877	65,192	235,590	.015	.000	.001	.17	.29	.23	
f. CLexplain	208	2.90	2.76	2.69	2.74	.054	.007	.003	.002	.79	.85	.88	.86	214	209	208	.016	.000	.004	.16	.23	.18	
g. CLstudy	207	2.68	2.45	2.41	2.47	.067	.008	.004	.002	.96	1.00	1.02	1.01	15,787	64,908	234,327	.001	.000	.003	.23	.26	.21	
h. CLproject	205	2.88	2.88	2.77	2.87	.064	.007	.004	.002	.92	.90	.96	.93	15,739	64,716	233,577	.954	.113	.863	.00	.11	.01	
i. present	207	2.71	2.64	2.71	2.70	.062	.008	.004	.002	.89	.95	.99	.98	15,659	207	206	.263	.959	.919	.08	.00	.01	
2 a. RIntegrate	199	3.06	2.99	2.98	2.99	.054	.007	.003	.002	.77	.82	.84	.84	15,351	63,188	227,758	.229	.225	.226	.09	.09	.09	
b. RISocietal	197	2.83	2.77	2.89	2.85	.064	.007	.004	.002	.90	.89	.89	.90	15,213	62,662	225,926	.337	.366	.742	.07	-.06	-.02	
c. RIDiverse	196	2.67	2.55	2.72	2.67	.065	.008	.004	.002	.91	.96	.95	.96	15,212	62,587	225,578	.085	.443	.994	.12	-.05	.00	
d. Rlownview	194	2.87	2.79	2.90	2.87	.054	.007	.003	.002	.76	.85	.84	.84	199	62,406	193	.175	.631	.911	.09	-.03	-.01	
e. Rlperspect	193	2.92	2.90	2.99	2.97	.057	.007	.003	.002	.79	.83	.82	.83	15,110	62,221	224,063	.738	.238	.393	.02	-.09	-.06	
f. Rlnewview	191	2.99	2.89	2.97	2.96	.057	.007	.003	.002	.79	.81	.80	.81	196	62,081	223,411	.080	.804	.613	.13	.02	.04	
g. Rlconnect	190	3.32	3.19	3.24	3.23	.050	.006	.003	.002	.68	.75	.74	.75	14,991	61,829	222,515	.023	.176	.100	.17	.10	.12	
3 a. SFcareer	191	2.74	2.42	2.42	2.40	.068	.008	.004	.002	.95	.97	.99	.98	15,004	61,839	222,619	.000	.000	.000	.33	.33	.35	
b. SFotherwork	188	2.16	1.99	1.92	1.93	.074	.008	.004	.002	1.01	1.02	1.03	1.03	14,963	61,627	221,849	.026	.001	.002	.16	.24	.22	
c. SFdiscuss	187	2.45	2.19	2.17	2.17	.068	.008	.004	.002	.93	.94	.98	.97	14,935	61,553	221,563	.000	.000	.000	.28	.29	.29	
d. SFperform	187	2.45	2.18	2.23	2.20	.066	.007	.004	.002	.90	.91	.94	.93	14,909	61,456	221,136	.000	.002	.000	.30	.23	.26	
4 a. memorize	188	2.54	2.73	2.73	2.74	.059	.007	.004	.002	.81	.89	.91	.91	14,947	61,597	221,790	.004	.003	.003	-.21	-.22	-.22	
b. HOapply	188	3.10	3.09	3.13	3.12	.055	.007	.003	.002	.75	.79	.80	.80	14,886	61,369	220,929	.827	.555	.673	.02	-.04	-.03	
c. HOanalyze	184	3.01	3.01	3.11	3.09	.058	.007	.003	.002	.79	.84	.83	.83	14,832	61,145	220,197	.995	.115	.191	.00	-.12	-.10	
d. HOevaluate	184	2.89	2.85	3.02	2.97	.062	.007	.003	.002	.84	.87	.85	.87	14,817	61,134	220,066	.476	.039	.229	.05	-.15	-.09	
e. HOform	185	3.00	2.89	3.02	2.98	.060	.007	.003	.002	.82	.85	.84	.85	14,808	61,008	219,589	.100	.763	.823	.12	-.02	.02	
5 a. ETgoals	184	3.19	3.12	3.21	3.17	.055	.006	.003	.002	.74	.78	.78	.78	14,903	61,396	221,016	.255	.700	.812	.08	-.03	.02	
b. ETorganize	185	3.09	3.08	3.15	3.12	.054	.006	.003	.002	.74	.78	.80	.80	14,867	185	184	.909	.302	.601	.01	-.07	-.04	
c. ETexample	183	3.20	3.10	3.15	3.13	.054	.007	.003	.002	.73	.82	.84	.83	14,851	61,169	220,116	.115	.470	.280	.12	.05	.08	
d. ETdraftfb	183	2.94	2.71	2.86	2.79	.064	.008	.004	.002	.87	.96	.97	.98	188	184	183	.000	.186	.018	.24	.09	.16	
e. ETfeedback	183	2.99	2.80	2.92	2.87	.061	.007	.004	.002	.82	.90	.91	.91	187	183	182	.002	.259	.048	.21	.08	.13	

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g

Emporia State University

Seniors

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:			
														Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	
6 a. QRconclude	184	2.59	2.66	2.64	2.66	.070	.008	.004	.002	.95	.93	.95	.95	14,885	61,266	220,568	.291	.480	.292	-.08	-.05	-.08	
b. QRproblem	185	2.42	2.42	2.45	2.45	.069	.008	.004	.002	.93	.96	.97	.98	14,866	61,146	220,179	.923	.676	.681	-.01	-.03	-.03	
c. QRevaluate	185	2.34	2.43	2.42	2.44	.063	.008	.004	.002	.86	.92	.95	.95	189	185	184	.184	.238	.115	-.09	-.08	-.11	
7 a. wrshortnum	155	7.01	7.37	8.09	7.85	.512	.057	.029	.015	6.37	6.57	6.83	6.80	13,629	55,980	201,415	.499	.050	.123	-.05	-.16	-.12	
b. wrmednum	149	2.62	2.97	3.87	3.69	.265	.033	.019	.010	3.24	3.77	4.52	4.45	13,433	150	149	.266	.000	.000	-.09	-.28	-.24	
c. wrlongnum	150	1.34	1.62	2.05	2.02	.184	.027	.016	.008	2.26	3.11	3.74	3.71	156	152	150	.140	.000	.000	-.09	-.19	-.18	
— wrpages	145	62.06	67.71	83.14	80.83	5.347	.664	.394	.206	64.35	75.10	90.70	89.98	148	145	144	.296	.000	.001	-.08	-.23	-.21	
8 a. DDrace	159	3.07	2.92	3.10	3.11	.071	.008	.004	.002	.89	.94	.93	.92	13,943	57,542	206,646	.044	.677	.531	.16	-.03	-.05	
b. DDeconomic	159	3.06	2.99	3.09	3.10	.067	.008	.004	.002	.85	.88	.90	.89	13,907	57,370	206,012	.290	.743	.590	.08	-.03	-.04	
c. DDreligion	159	3.09	2.96	3.01	3.02	.069	.008	.004	.002	.87	.93	.94	.94	13,874	159	158	.095	.309	.366	.13	.07	.07	
d. DDpolitical	158	3.07	3.01	3.02	3.03	.071	.008	.004	.002	.90	.91	.93	.93	13,841	57,038	204,946	.450	.513	.568	.06	.05	.05	
9 a. LSreading	158	3.23	3.12	3.24	3.21	.063	.007	.003	.002	.79	.81	.78	.79	13,871	57,198	205,412	.098	.846	.785	.13	-.02	.02	
b. LSnotes	157	2.98	2.78	2.93	2.88	.071	.008	.004	.002	.90	.95	.94	.94	161	57,036	204,840	.005	.482	.173	.21	.06	.11	
c. LSsummary	158	2.97	2.80	2.94	2.89	.070	.008	.004	.002	.88	.92	.91	.92	13,691	56,539	203,084	.019	.664	.274	.19	.03	.09	
10. challenge	155	5.74	5.57	5.72	5.66	.089	.010	.005	.003	1.11	1.18	1.21	1.21	13,817	57,023	204,672	.069	.821	.408	.15	.02	.07	
11 a. intern ^l	157	.499	.528	.467	.500	.0400	.0043	.0021	.0011	--	--	--	--	--	--	--	.459	.426	.968	-.06	.06	.00	
b. leader ^l	155	.393	.407	.318	.354	.0393	.0042	.0020	.0011	--	--	--	--	--	--	--	.732	.046	.302	-.03	.16	.08	
c. learncom ^l	152	.263	.267	.233	.242	.0358	.0038	.0018	.0010	--	--	--	--	--	--	--	.914	.378	.553	-.01	.07	.05	
d. abroad ^l	155	.121	.136	.113	.138	.0262	.0029	.0013	.0008	--	--	--	--	--	--	--	.572	.766	.532	-.05	.02	-.05	
e. research ^l	153	.241	.238	.210	.237	.0347	.0037	.0017	.0009	--	--	--	--	--	--	--	.942	.351	.902	.01	.07	.01	
f. capstone ^l	155	.418	.461	.456	.459	.0397	.0043	.0021	.0011	--	--	--	--	--	--	--	.284	.335	.306	-.09	-.08	-.08	
12. servcourse	154	1.99	1.73	1.78	1.74	.057	.006	.003	.002	.71	.67	.71	.71	156	154	153	.000	.000	.000	.39	.29	.35	
13 a. QIstudent	155	5.67	5.69	5.69	5.66	.101	.011	.006	.003	1.25	1.25	1.32	1.32	13,619	56,177	201,743	.850	.873	.967	-.02	-.01	.00	
b. QIadvisor	155	5.78	5.28	5.26	5.22	.121	.015	.008	.004	1.51	1.74	1.78	1.77	159	156	155	.000	.000	.000	.29	.29	.31	
c. QIfaculty	155	5.74	5.48	5.61	5.54	.097	.012	.006	.003	1.21	1.34	1.39	1.39	159	155	155	.008	.179	.043	.19	.09	.14	
d. QIstaff	123	5.23	5.01	4.94	4.89	.141	.015	.008	.004	1.56	1.64	1.78	1.75	11,319	123	122	.148	.043	.018	.13	.16	.19	
e. QIadmin	146	5.09	5.00	4.96	4.88	.130	.014	.008	.004	1.57	1.63	1.75	1.75	12,939	146	145	.507	.343	.110	.06	.07	.12	
14 a. empstudy	145	3.03	3.12	3.16	3.17	.063	.007	.003	.002	.76	.76	.77	.77	13,148	54,161	194,571	.170	.047	.031	-.11	-.17	-.18	
b. SEacademic	141	3.09	2.92	2.97	2.96	.067	.007	.004	.002	.79	.84	.87	.86	13,056	53,712	192,994	.017	.101	.059	.20	.14	.16	
c. SElearnsup	142	2.88	2.82	2.89	2.88	.078	.008	.004	.002	.93	.92	.94	.93	13,033	53,747	193,033	.461	.824	.931	.06	-.02	-.01	

NSSE 2016 Frequencies and Statistical Comparisons

Detailed Statistics^g Emporia State University

Seniors

Variable Name	N		Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	Emporia State	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Emporia State	Plains Public	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:			
														Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	Plains Public	Carnegie Class	NSSE 2015 & 2016	
d. SEdiverse	142	2.75	2.52	2.62	2.60	.071	.009	.004	.002	.85	.97	1.01	1.01	145	142	141	.002	.079	.045	.23	.13	.14	
e. SESocial	143	3.01	2.87	2.82	2.84	.073	.008	.004	.002	.87	.89	.95	.93	13,021	143	142	.059	.010	.023	.16	.20	.18	
f. SEwellness	141	2.89	2.80	2.72	2.75	.079	.008	.004	.002	.94	.93	.99	.97	12,995	53,529	192,367	.236	.035	.077	.10	.18	.15	
g. SEnonacad	142	2.21	2.07	2.11	2.10	.081	.008	.004	.002	.97	.95	1.02	1.00	13,000	53,553	192,311	.067	.238	.171	.15	.10	.11	
h. SEactivities	143	2.84	2.69	2.54	2.63	.076	.008	.004	.002	.90	.94	1.02	1.00	12,956	143	142	.045	.000	.005	.17	.30	.22	
i. SEevents	143	2.43	2.39	2.38	2.40	.086	.008	.004	.002	1.03	.92	1.00	.98	145	53,291	191,334	.644	.580	.703	.04	.05	.03	
15 a. tmprephrs	142	14.50	14.91	14.49	14.87	.727	.078	.038	.020	8.67	8.85	8.72	8.89	12,986	53,596	192,381	.585	.994	.616	-.05	.00	-.04	
b. tmcocurrhrs	140	4.79	4.98	4.33	4.66	.525	.060	.030	.016	6.22	6.83	6.88	6.91	12,926	53,316	191,377	.734	.434	.828	-.03	.07	.02	
c. tmworkonhrs	143	4.91	4.23	3.23	3.71	.673	.067	.030	.017	8.05	7.53	6.89	7.24	12,946	142	142	.284	.014	.076	.09	.24	.17	
d. tmworkoffhrs	140	10.74	12.45	14.24	12.65	1.064	.115	.059	.031	12.59	12.97	13.65	13.39	12,886	140	190,905	.120	.001	.092	-.13	-.26	-.14	
— tmworkhrs	140	15.68	16.57	17.37	16.25	1.064	.113	.059	.031	12.59	12.75	13.56	13.41	12,810	140	189,687	.416	.116	.617	-.07	-.12	-.04	
e. tmservicehrs	138	2.75	2.83	3.34	3.24	.323	.044	.025	.013	3.80	5.02	5.66	5.52	12,885	139	190,447	.844	.070	.294	-.02	-.10	-.09	
f. tmrelaxhrs	139	9.96	11.23	10.11	10.51	.609	.071	.035	.018	7.19	8.08	7.98	8.06	12,922	53,283	191,185	.064	.825	.418	-.16	-.02	-.07	
g. tmcarehrs	139	6.01	5.18	7.83	6.74	.993	.093	.053	.026	11.71	10.51	12.17	11.50	12,885	53,196	190,896	.356	.078	.452	.08	-.15	-.06	
h. tmcommutehrs	140	3.42	4.29	4.84	4.81	.299	.042	.026	.013	3.53	4.77	5.89	5.70	145	141	140	.005	.000	.000	-.18	-.24	-.24	
16. reading	137	2.68	2.74	2.97	2.91	.100	.010	.005	.003	1.18	1.19	1.16	1.18	12,916	53,327	191,483	.521	.003	.024	-.06	-.26	-.19	
— tmreadinghrs	137	6.61	6.79	7.48	7.37	.551	.054	.028	.015	6.46	6.12	6.45	6.45	12,861	53,044	190,507	.727	.116	.170	-.03	-.13	-.12	
17 a. pgwrite	136	2.88	2.90	3.08	3.04	.075	.008	.004	.002	.87	.91	.89	.90	12,950	53,438	191,780	.815	.012	.049	-.02	-.22	-.17	
b. pgspeak	135	2.83	2.82	2.95	2.93	.080	.008	.004	.002	.93	.94	.94	.94	12,914	53,262	191,122	.982	.115	.197	.00	-.14	-.11	
c. pgthink	137	3.25	3.26	3.30	3.30	.066	.007	.003	.002	.77	.79	.80	.80	12,920	53,257	191,125	.946	.460	.448	-.01	-.06	-.06	
d. pganalyze	135	2.70	2.83	2.80	2.84	.075	.009	.004	.002	.87	.97	.99	.99	12,895	53,199	191,006	.111	.208	.089	-.14	-.11	-.15	
e. pgwork	136	3.13	2.97	2.96	2.94	.074	.008	.004	.002	.86	.94	.97	.97	12,936	53,283	191,294	.053	.045	.025	.17	.17	.19	
f. pgothers	137	2.84	3.01	3.05	3.04	.078	.008	.004	.002	.91	.89	.90	.90	138	53,177	190,875	.036	.008	.009	-.19	-.23	-.22	
g. pgvalues	137	2.87	2.71	2.86	2.83	.072	.009	.004	.002	.84	1.00	1.00	1.01	140	137	136	.033	.928	.567	.16	.01	.04	
h. pgdiverse	136	2.84	2.72	2.85	2.82	.077	.009	.004	.002	.90	.98	.99	.99	138	136	135	.123	.879	.841	.12	-.01	.02	
i. pgprobsolve	135	2.90	2.78	2.82	2.82	.078	.008	.004	.002	.90	.94	.97	.96	12,903	53,184	190,908	.140	.329	.330	.13	.08	.08	
j. pgcitizen	137	2.68	2.59	2.72	2.68	.080	.009	.004	.002	.94	.99	1.00	1.01	12,862	52,947	190,143	.309	.609	.923	.09	-.04	-.01	
18. evalexp	138	3.41	3.23	3.27	3.25	.066	.007	.003	.002	.78	.74	.76	.76	12,959	53,470	191,949	.007	.028	.018	.23	.19	.20	
19. sameinst	138	3.35	3.23	3.21	3.21	.071	.007	.004	.002	.83	.82	.85	.85	12,994	53,544	192,160	.090	.056	.062	.15	.16	.16	

Endnotes

- a. Column percentages are weighted by institution-reported sex 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 institution-reported sex 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 & 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 institution-reported sex 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."