
NSSE 2015

Frequencies and Statistical Comparisons

Northern Kentucky University

Please note: The layout of this file is optimized for printing and PDF creation, not on-screen viewing. When the Excel version is viewed on screen, some cells appear to contain truncated text or misplaced line breaks. This is due to differences in Excel between on-screen display and what appears in print or PDF.

NSSE 2015 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.

- Class level:** As reported by your institution.
- Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
- Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
- Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
- Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

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

- 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
national survey of
student engagement

Seniors ← 1

NSSE 2015 Frequencies and Statistical Comparisons
NSSEville State University

Item wording or description	Variable name ^c	Values ^a	Response options	Frequency Distributions ^a				Statistical Comparisons ^b			
				NSSEville State	GLC Peers	Private Master's S	NSSE 2014 & 2015	NSSEville State	GLC Peers	Private Master's S	NSSE 2014 & 2015
				Count	%	Count	%	Count	%	Count	%
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 2 Sometimes 3 Often 4 Very often Total		3 152 212 280 630	0 20 33 46 100	244 4,397 5,947 5,440 16,028	2 27 37 34 100	54 845 1,086 889 2,874	2 29 38 31 100	6,952 75,222 81,724 66,983 230,881	3 33 35 29 100
								Mean	Mean	Effect size ^d	Effect size ^d
								3.3	3.0 ***	.27	3.0 ***
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 Never 2 Sometimes 3 Often 4 Very often Total		82 267 164 113 626	13 42 26 19 100	2,369 5,959 4,548 3,072 15,948	14 37 20 21 100	401 978 1,181 611 2,858	14 34 11 21 100	35,490 79,495 97,348 47,208 229,541	16 34 29 21 100
								Mean	Mean	Effect size ^d	Effect size ^d
								2.5	2.5	-.04	2.6 *
c. Evaluated what others have concluded from numerical information	QRevaluate	1 Never 2 Sometimes 3 Often 4 Very often Total		25 56 384 150 615	4 9 63 24 100	778 1,666 9,147 4,267 15,858	5 11 57 27 100	134 262 1,586 851 2,833	5 10 57 29 100	12,543 28,134 128,802 58,873 228,352	6 13 56 26 100
								Mean	Mean	Effect size ^d	Effect size ^d
								3.1	3.1	.02	3.1

- 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 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	15	3	69	2	222	4	620	4	2.9	2.9	.05	2.9 *	.10	2.8 ***	.15	
		2	Sometimes	172	31	1,008	34	2,231	34	6,530	37								
		3	Often	193	35	1,057	36	2,260	35	6,218	35								
		4	Very often	170	31	805	28	1,669	27	4,341	24								
		Total	550	100	2,939	100	6,382	100	17,709	100									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	75	13	438	15	1,010	17	2,590	15	2.6	2.5	.04	2.5	.04	2.6	.00	
		2	Sometimes	199	36	1,036	36	2,168	34	5,996	34								
		3	Often	168	31	861	29	1,904	30	5,324	30								
		4	Very often	107	20	596	20	1,265	20	3,699	21								
		Total	549	100	2,931	100	6,347	100	17,609	100									
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	31	6	175	6	382	6	926	5	3.0	3.0	.07	3.0	.06	3.0	.00	
		2	Often	71	13	369	13	833	13	2,094	12								
		3	Sometimes	294	54	1,684	57	3,540	56	9,868	56								
		4	Never	144	27	682	23	1,560	24	4,621	26								
		Total	540	100	2,910	100	6,315	100	17,509	100									
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendant	1	Never	223	42	1,048	36	2,436	39	6,103	36	1.9	2.0	-.04	1.9	-.03	2.0	-.05	
		2	Sometimes	195	36	1,174	40	2,359	37	7,062	40								
		3	Often	69	12	417	15	917	14	2,731	15								
		4	Very often	54	10	249	9	572	9	1,509	9								
		Total	541	100	2,888	100	6,284	100	17,405	100									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	68	14	227	8	557	10	1,486	9	2.4	2.6 ***	-.26	2.5 ***	-.17	2.5 ***	-.18	
		2	Sometimes	246	45	1,140	39	2,611	42	7,263	42								
		3	Often	157	28	976	34	2,096	33	5,809	33								
		4	Very often	68	13	520	18	990	16	2,782	16								
		Total	539	100	2,863	100	6,254	100	17,340	100									
f. Explained course material to one or more students	CLexplain	1	Never	38	8	119	4	231	4	717	5	2.6	2.8 ***	-.23	2.7 ***	-.18	2.7 **	-.13	
		2	Sometimes	215	39	1,077	37	2,401	39	6,835	40								
		3	Often	211	40	1,088	38	2,392	38	6,522	38								
		4	Very often	69	13	569	21	1,137	19	2,963	17								
		Total	533	100	2,853	100	6,161	100	17,037	100									

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	110	21	420	14	892	15	2,481	15	2.3	2.6 *** ▽	-.25	2.5 ** ▽	-.15	2.5 ** ▽	-.14	
		2	Sometimes	184	34	964	33	2,392	39	6,582	38								
		3	Often	172	33	892	31	1,791	29	5,049	29								
		4	Very often	68	12	569	21	1,093	18	2,963	17								
		Total	534	100	2,845	100	6,168	100	17,075	100									
h. Worked with other students on course projects or assignments	CLproject	1	Never	42	9	186	6	405	7	1,249	8	2.5	2.7 *** ▽	-.20	2.6 ** ▽	-.13	2.6 * ▽	-.11	
		2	Sometimes	233	44	1,101	38	2,557	41	6,914	41								
		3	Often	181	34	1,040	37	2,161	35	5,968	35								
		4	Very often	68	13	497	18	1,028	17	2,834	17								
		Total	524	100	2,824	100	6,151	100	16,965	100									
i. Given a course presentation	present	1	Never	53	11	395	14	900	17	2,907	18	2.5	2.4 * △	.11	2.4 *** △	.20	2.3 *** △	.24	
		2	Sometimes	207	40	1,176	42	2,603	42	7,235	43								
		3	Often	181	34	839	30	1,769	28	4,626	27								
		4	Very often	82	16	383	14	824	13	2,047	12								
		Total	523	100	2,793	100	6,096	100	16,815	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	27	6	157	5	321	5	1,076	7	2.8	2.7	.08	2.7	.07	2.7 ** △	.12	
		2	Sometimes	165	32	1,027	37	2,213	37	6,143	37								
		3	Often	207	40	1,048	38	2,255	37	6,152	37								
		4	Very often	108	22	530	19	1,193	20	3,128	19								
		Total	507	100	2,762	100	5,982	100	16,499	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	31	7	190	7	433	8	1,343	9	2.7	2.6	.02	2.6	.02	2.6	.06	
		2	Sometimes	192	39	1,061	39	2,271	38	6,359	39								
		3	Often	182	35	998	36	2,136	35	5,714	35								
		4	Very often	97	19	486	18	1,082	19	2,895	18								
		Total	502	100	2,735	100	5,922	100	16,311	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	47	10	242	9	513	10	1,561	10	2.6	2.6	.06	2.6	.02	2.6	.07	
		2	Sometimes	172	35	1,074	40	2,239	37	6,366	39								
		3	Often	193	37	965	35	2,060	34	5,561	33								
		4	Very often	92	18	458	17	1,113	19	2,810	17								
		Total	504	100	2,739	100	5,925	100	16,298	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	21	4	111	4	269	5	786	5	2.8	2.8	.03	2.8	.01	2.8	.05	
		2	Sometimes	165	33	920	33	1,943	33	5,430	33								
		3	Often	209	41	1,168	42	2,442	41	6,803	42								
		4	Very often	106	22	538	20	1,241	22	3,219	20								
		Total	501	100	2,737	100	5,895	100	16,238	100									
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	20	4	95	4	199	4	584	4	2.9	2.9	.07	2.9	.01	2.9	.04	
		2	Sometimes	133	27	819	31	1,672	29	4,700	29								
		3	Often	212	41	1,181	42	2,534	42	6,891	42								
		4	Very often	139	27	640	24	1,475	26	4,002	25								
		Total	504	100	2,735	100	5,880	100	16,177	100									
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	19	4	94	3	185	4	516	4	2.8	2.8	.03	2.8	.02	2.8	.01	
		2	Sometimes	151	32	863	33	1,879	33	5,098	32								
		3	Often	209	41	1,172	43	2,470	41	6,779	41								
		4	Very often	124	23	602	21	1,328	23	3,734	23								
		Total	503	100	2,731	100	5,862	100	16,127	100									
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	8	2	39	1	94	2	276	2	3.1	3.0	.02	3.1	.01	3.0	.02	
		2	Sometimes	106	22	614	23	1,280	23	3,560	23								
		3	Often	229	45	1,211	44	2,652	45	7,221	44								
		4	Very often	157	32	855	31	1,807	31	5,015	31								
		Total	500	100	2,719	100	5,833	100	16,072	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	70	15	446	17	1,063	19	3,418	23	2.4	2.3	.06	2.3 *	.10	2.2 ***	.19	
		2	Sometimes	225	44	1,248	46	2,663	45	7,309	45								
		3	Often	138	27	667	24	1,398	23	3,554	21								
		4	Very often	68	13	351	13	741	13	1,843	11								
		Total	501	100	2,712	100	5,865	100	16,124	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	239	48	1,301	47	3,078	54	8,504	53	1.8	1.8	.00	1.7 *	.12	1.7 **	.13	
		2	Sometimes	155	30	792	30	1,622	27	4,590	28								
		3	Often	62	12	401	15	735	12	1,913	12								
		4	Very often	46	10	209	8	392	7	1,039	7								
		Total	502	100	2,703	100	5,827	100	16,046	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	172	35	758	27	1,965	34	5,404	34	2.0	2.1 *	-1.0	2.0	.01	2.0	.03	
		2	Sometimes	182	35	1,167	44	2,375	40	6,659	41								
		3	Often	108	22	536	20	1,003	17	2,709	17								
		4	Very often	37	8	236	9	484	9	1,259	8								
		Total	499	100	2,697	100	5,827	100	16,031	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	106	22	542	20	1,377	24	4,110	26	2.2	2.3	-.03	2.2	.07	2.1 **	.12	
		2	Sometimes	229	45	1,221	46	2,676	46	7,274	45								
		3	Often	107	21	636	23	1,206	20	3,153	20								
		4	Very often	56	12	293	11	558	10	1,448	9								
		Total	498	100	2,692	100	5,817	100	15,985	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	17	3	64	3	151	3	472	3	3.1	3.0	.05	3.0	.01	3.0	.06	
		2	Some	107	22	618	24	1,256	22	3,670	23								
		3	Quite a bit	212	43	1,198	44	2,517	43	6,996	43								
		4	Very much	166	32	830	30	1,901	32	4,896	30								
		Total	502	100	2,710	100	5,825	100	16,034	100									
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	18	4	62	2	231	4	618	4	3.0	3.0	.00	2.9	.09	2.9	.07	
		2	Some	113	22	641	24	1,475	25	3,968	25								
		3	Quite a bit	220	43	1,213	45	2,543	44	7,048	44								
		4	Very much	148	30	783	29	1,538	27	4,302	27								
		Total	499	100	2,699	100	5,787	100	15,936	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	10	2	85	3	241	4	636	4	3.0	3.0	.01	2.9	.05	3.0	.03	
		2	Some	119	26	658	25	1,471	25	3,955	25								
		3	Quite a bit	224	44	1,148	43	2,441	42	6,738	42								
		4	Very much	141	28	796	29	1,613	28	4,554	29								
		Total	494	100	2,687	100	5,766	100	15,883	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	16	3	105	4	233	4	655	4	2.9	2.9	.02	2.9	.02	2.9	.03	
		2	Some	121	25	677	26	1,478	26	4,101	26								
		3	Quite a bit	229	44	1,144	42	2,491	43	6,848	43								
		4	Very much	133	27	763	27	1,581	27	4,284	27								
		Total	499	100	2,689	100	5,783	100	15,888	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		Your first year students compared with							
												NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	9	2	116	4	280	5	782	5	3.0	2.9	.08	2.9	.08	2.9 *	.08	
		2	Some	128	26	730	28	1,542	27	4,231	27								
		3	Quite a bit	232	46	1,107	41	2,426	42	6,683	42								
		4	Very much	127	26	725	27	1,530	26	4,167	26								
		Total	496	100	2,678	100	5,778	100	15,863	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	6	1	44	1	107	2	311	2	3.2	3.1 *	.10	3.1 *	.11	3.2	.08	
		2	Some	80	16	478	18	1,027	18	2,740	17								
		3	Quite a bit	213	43	1,230	45	2,662	46	7,128	44								
		4	Very much	201	40	957	35	2,007	35	5,791	37								
		Total	500	100	2,709	100	5,803	100	15,970	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	11	2	64	2	156	3	401	3	3.1	3.1	.05	3.1 *	.11	3.1	.07	
		2	Some	85	16	478	18	1,146	20	3,007	19								
		3	Quite a bit	229	46	1,251	46	2,693	46	7,277	45								
		4	Very much	175	35	904	34	1,792	31	5,245	33								
		Total	500	100	2,697	100	5,787	100	15,930	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	7	1	64	2	172	3	479	3	3.1	3.1	.04	3.1 *	.11	3.1	.07	
		2	Some	103	22	540	20	1,264	22	3,265	21								
		3	Quite a bit	197	39	1,102	41	2,392	41	6,497	40								
		4	Very much	190	38	989	36	1,941	34	5,651	36								
		Total	497	100	2,695	100	5,769	100	15,892	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	25	5	167	6	418	8	1,137	7	3.0	2.9 *	.10	2.9 **	.12	2.9 *	.10	
		2	Some	120	25	776	30	1,632	28	4,425	28								
		3	Quite a bit	195	39	960	35	2,097	36	5,626	35								
		4	Very much	156	31	797	29	1,611	29	4,668	30								
		Total	496	100	2,700	100	5,758	100	15,856	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	22	4	180	6	491	8	1,311	8	2.9	2.8 *	.13	2.8 ****	.17	2.8 ***	.15	
		2	Some	139	28	810	31	1,788	31	4,748	30								
		3	Quite a bit	194	39	1,028	38	2,112	37	5,817	37								
		4	Very much	140	29	673	25	1,359	24	3,933	25								
		Total	495	100	2,691	100	5,750	100	15,809	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	51	9	280	9	827	14	2,228	13	2.7	2.7	-.01	2.6 *	.11	2.6 *	.11	
		2	Sometimes	179	35	908	33	2,053	35	5,770	35								
		3	Often	173	35	1,012	39	1,864	32	5,212	33								
		4	Very often	96	20	502	19	1,052	19	2,738	18								
		Total	499	100	2,702	100	5,796	100	15,948	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	87	17	440	16	1,274	22	3,564	22	2.5	2.4	.01	2.3 **	.15	2.3 ***	.17	
		2	Sometimes	198	39	1,056	38	2,288	39	6,426	40								
		3	Often	129	26	831	31	1,479	25	4,001	25								
		4	Very often	83	18	370	14	744	14	1,912	13								
		Total	497	100	2,697	100	5,785	100	15,903	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	91	18	431	15	1,292	22	3,475	22	2.4	2.4	.01	2.3 ***	.16	2.3 ***	.17	
		2	Sometimes	193	38	1,107	41	2,316	40	6,580	41								
		3	Often	131	27	786	30	1,449	25	4,016	26								
		4	Very often	78	17	351	14	690	13	1,742	12								
		Total	493	100	2,675	100	5,747	100	15,813	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 (Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	24	6	147	6	185	4	666	5	6.3	6.5	-.02	6.8	-.08	6.5	-.02	
		1.5	1-2	119	24	535	20	1,079	19	3,010	20								
		4	3-5	145	31	868	34	1,696	32	4,770	33								
		8	6-10	107	22	571	22	1,354	25	3,561	24								
		13	11-15	42	9	242	9	522	10	1,413	10								
		18	16-20	19	4	93	4	242	4	564	4								
		23	More than 20	21	4	115	5	240	5	613	4								
Total	477	100	2,571	100	5,318	100	14,597	100											
b. Between 6 and 10 pages	wrmednum (Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	203	43	775	29	1,726	33	5,004	35	1.7	2.2 ***	-.17	2.0 *	-.12	2.0 **	-.11	
		1.5	1-2	172	37	1,126	45	2,274	43	5,952	42								
		4	3-5	63	13	417	18	834	16	2,167	16								
		8	6-10	23	5	147	6	273	6	757	6								
		13	11-15	5	1	27	1	50	1	143	1								
		18	16-20	0	0	6	0	15	0	46	0								
		23	More than 20	0	0	11	0	15	0	51	0								
Total	466	100	2,509	100	5,187	100	14,120	100											

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	370	80	1,847	73	3,875	76	10,748	77	.6	.9 ** ▽	-.12	.8 * ▽	-.08	.8 * ▽	-.08	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	64	14	450	19	905	18	2,214	16								
		4	3-5	13	4	84	4	142	3	360	3								
		8	6-10	7	2	43	2	76	2	221	2								
		13	11-15	1	0	18	1	36	1	112	1								
		18	16-20	1	0	8	0	19	0	44	0								
		23	More than 20	0	0	8	0	21	1	63	1								
		Total		456	100	2,458	100	5,074	100	13,762	100								
Estimated number of assigned pages of student writing.	wrpages											41.1 ▽	49.1 ** ▽	-.13	45.2	-.08	44.7	-.06	
	(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	19	5	141	5	251	5	844	6	3.0	3.0	.01	3.1	-.07	3.0	.00	
		2	Sometimes	120	26	651	25	1,224	22	3,728	25								
		3	Often	150	31	792	31	1,650	31	4,489	30								
		4	Very often	185	38	990	38	2,285	42	5,781	39								
			Total	474	100	2,574	100	5,410	100	14,842	100								
b. People from an economic background other than your own	DDeconomic	1	Never	22	6	109	4	236	5	788	6	3.0	3.1	-.03	3.1	-.07	3.0	.01	
		2	Sometimes	104	22	570	23	1,151	21	3,457	23								
		3	Often	170	36	943	37	1,897	36	5,163	35								
		4	Very often	179	36	945	36	2,115	39	5,396	36								
			Total	475	100	2,567	100	5,399	100	14,804	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	29	8	138	5	287	6	981	7	3.0	3.0	.00	3.1	-.06	3.0	.01	
		2	Sometimes	101	22	644	26	1,257	23	3,638	25								
		3	Often	166	33	842	33	1,656	31	4,612	31								
		4	Very often	180	37	942	36	2,184	40	5,544	37								
			Total	476	100	2,566	100	5,384	100	14,775	100								
d. People with political views other than your own	DDpolitical	1	Never	31	7	138	5	346	6	1,116	8	3.0	3.0	-.03	3.0	-.02	2.9	.07	
		2	Sometimes	103	23	600	24	1,249	23	3,809	26								
		3	Often	163	34	857	33	1,733	33	4,675	32								
		4	Very often	177	37	955	37	2,037	38	5,119	35								
			Total	474	100	2,550	100	5,365	100	14,719	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	6	1	36	2	76	2	219	2	3.2	3.1	.09	3.2	.07	3.1 *	.11	
		2	Sometimes	69	16	452	19	972	18	2,776	19								
		3	Often	213	44	1,119	44	2,326	43	6,443	44								
		4	Very often	191	39	956	36	2,000	37	5,298	35								
		Total	479	100	2,563	100	5,374	100	14,736	100									
b. Reviewed your notes after class	LSnotes	1	Never	20	5	96	4	260	5	681	5	3.1	3.0	.08	2.9 **	.13	2.9 **	.15	
		2	Sometimes	96	21	682	28	1,529	29	4,227	29								
		3	Often	187	38	837	33	1,745	32	4,920	34								
		4	Very often	173	36	947	35	1,830	34	4,875	32								
		Total	476	100	2,562	100	5,364	100	14,703	100									
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	20	5	128	5	358	7	982	7	3.0	2.9	.09	2.9 **	.14	2.8 ***	.18	
		2	Sometimes	113	24	694	28	1,544	29	4,391	31								
		3	Often	186	39	934	37	1,905	36	5,204	36								
		4	Very often	153	32	767	29	1,500	29	3,969	27								
		Total	472	100	2,523	100	5,307	100	14,546	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	1	4	0	24	1	55	0	5.6	5.6	.04	5.4 **	.15	5.5 *	.11	
		2		5	1	25	1	54	1	134	1								
		3		12	2	60	2	174	3	453	3								
		4		39	8	239	10	598	11	1,550	11								
		5		151	32	795	32	1,850	35	4,896	33								
		6		143	30	858	33	1,629	30	4,547	30								
		7	Very much	123	26	573	22	1,019	19	3,054	21								
		Total	475	100	2,554	100	5,348	100	14,689	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	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	45	9	258	10	540	11	1,620	12	6%	9%	-.09	7%	-.05	8%	-.06		
		Do not plan to do	27	8	107	5	187	4	589	4									
		Plan to do	375	77	1,975	77	4,225	78	11,324	76									
		Done or in progress	27	6	226	9	404	7	1,151	8									
		Total	474	100	2,566	100	5,356	100	14,684	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky 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	NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
				Count	%	Count	%	Count	%	Count	%	Mean		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 (Means indicate the percentage who responded "Done or in progress.")		Have not decided	130	27	622	24	1,427	26	4,138	28	15%		11%	.09	12%	.09	11% *	△
			Do not plan to do	134	30	652	26	1,305	26	3,736	27								
			Plan to do	142	29	993	39	1,996	36	5,175	35								
			Done or in progress	66	15	282	11	608	12	1,574	11								
			Total	472	100	2,549	100	5,336	100	14,623	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	161	34	730	28	1,599	30	4,494	31	12%		18% **	-0.16	15%	-0.10	15%	-0.09
			Do not plan to do	142	31	706	28	1,471	28	4,043	28								
			Plan to do	113	24	702	27	1,444	26	3,860	27								
			Done or in progress	58	12	415	18	810	15	2,186	15								
			Total	474	100	2,553	100	5,324	100	14,583	100								
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided	142	30	700	27	1,513	28	4,267	29	4%		5%	-0.06	4%	.01	4%	.01
			Do not plan to do	119	28	677	27	1,432	28	3,869	27								
			Plan to do	192	38	1,048	41	2,192	41	5,969	40								
			Done or in progress	18	4	118	5	181	4	483	4								
			Total	471	100	2,543	100	5,318	100	14,588	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	162	34	887	33	2,031	38	5,623	39	9%		8%	.03	5% **	.13	5% ***	△
			Do not plan to do	119	25	601	23	1,395	25	3,628	24								
			Plan to do	153	32	879	36	1,588	31	4,540	32								
			Done or in progress	37	9	184	8	285	5	723	5								
			Total	471	100	2,551	100	5,299	100	14,514	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	160	35	777	30	1,835	35	4,866	33	2%		3%	-0.08	4%	-0.09	3%	-0.06
			Do not plan to do	64	15	281	12	557	11	1,407	10								
			Plan to do	232	48	1,403	55	2,732	51	7,858	54								
			Done or in progress	11	2	83	3	185	4	422	3								
			Total	467	100	2,544	100	5,309	100	14,553	100								

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

servcourse	1	None	236	50	1,140	46	2,160	42	6,488	46	1.6		1.6	-0.07	1.7 *	-0.12	1.6	-0.05
	2	Some	197	42	1,134	46	2,607	49	6,755	46								
	3	Most	28	6	178	7	411	8	1,009	7								
	4	All	7	2	33	2	64	1	148	1								
	Total		468	100	2,485	100	5,242	100	14,400	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

												Four first-year students compared with							
				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	16	3	42	2	93	2	247	2	5.4	5.5	-.04	5.5	-.03	5.5	-.04	
		2		13	3	67	3	110	2	332	2								
		3		24	6	128	5	260	5	708	5								
		4		45	9	278	10	617	12	1,567	11								
		5		105	23	599	23	1,290	24	3,460	24								
		6		132	27	720	28	1,561	29	4,273	29								
		7	Excellent	134	28	705	28	1,391	26	3,961	27								
		—	Not applicable	4	1	18	1	21	0	91	1								
	Total	473	100	2,557	100	5,343	100	14,639	100										
b. Academic advisors	QIadvisor	1	Poor	20	4	88	3	245	5	699	5	5.4	5.3	.06	5.1 **	.15	5.1 ***	.18	
		2		14	3	115	4	270	5	782	5								
		3		36	8	207	8	453	8	1,276	9								
		4		56	11	321	13	739	13	1,913	13								
		5		80	15	488	19	1,027	19	2,763	19								
		6		114	24	545	21	1,164	22	3,061	21								
		7	Excellent	146	32	752	30	1,347	26	3,645	25								
		—	Not applicable	7	2	32	1	93	2	473	3								
	Total	473	100	2,548	100	5,338	100	14,612	100										
c. Faculty	QIfaculty	1	Poor	12	3	35	1	123	2	382	3	5.4	5.3 *	.13	5.2 ***	.17	5.2 ***	.18	
		2		11	2	97	4	190	4	536	4								
		3		27	6	165	6	357	6	1,036	7								
		4		52	10	372	15	815	15	2,050	14								
		5		114	23	612	24	1,375	25	3,618	25								
		6		138	29	721	28	1,446	28	3,990	28								
		7	Excellent	111	26	511	21	947	19	2,735	19								
		—	Not applicable	5	2	23	1	46	1	162	1								
	Total	470	100	2,536	100	5,299	100	14,509	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	33	7	98	4	258	5	816	6	5.0	4.9	.04	4.9	.05	4.9	.06	
		2		15	3	137	5	258	5	736	5								
		3		39	8	228	9	407	7	1,082	7								
		4		54	11	368	15	803	15	2,033	14								
		5		66	14	551	22	1,170	22	3,034	21								
		6		102	21	526	20	1,115	21	3,061	21								
		7	Excellent	86	19	437	18	860	17	2,500	17								
		—	Not applicable	77	18	197	8	443	8	1,291	9								
	Total			472	100	2,542	100	5,314	100	14,553	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	23	5	132	5	272	5	831	6	4.9	4.8	.06	4.8	.08	4.8	.08	
		2		30	6	161	6	334	6	893	6								
		3		38	8	225	9	497	9	1,285	9								
		4		73	15	392	15	827	16	2,169	15								
		5		78	16	516	20	1,153	21	3,068	21								
		6		95	21	497	20	1,043	20	2,897	20								
		7	Excellent	86	20	447	18	840	16	2,421	17								
		—	Not applicable	48	10	174	7	352	7	1,008	7								
	Total			471	100	2,544	100	5,318	100	14,572	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	0	28	1	94	2	248	2	3.3	3.2 **	.16	3.1 ***	.26	3.2 ***	.21	
		2	Some	54	13	348	15	842	17	2,149	16								
		3	Quite a bit	169	39	1,064	44	2,285	46	6,138	44								
		4	Very much	223	48	996	40	1,757	35	5,115	38								
		Total		447	100	2,436	100	4,978	100	13,650	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	10	3	60	3	173	4	471	4	3.2	3.2	.02	3.1 *	.12	3.1 *	.11	
		2	Some	75	18	433	18	1,016	21	2,633	20								
		3	Quite a bit	168	38	955	40	2,024	41	5,501	41								
		4	Very much	193	41	973	39	1,730	35	4,947	36								
		Total		446	100	2,421	100	4,943	100	13,552	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	22	5	109	4	279	6	705	5	3.2	3.2	.04	3.1 *	.11	3.1 *	.10	
		2	Some	66	15	390	16	838	17	2,254	17								
		3	Quite a bit	137	34	849	36	1,811	37	4,935	37								
		4	Very much	217	47	1,081	43	2,016	41	5,679	41								
		Total		442	100	2,429	100	4,944	100	13,573	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	34	8	211	9	509	11	1,511	12	2.9	2.8 *	.11	2.7 ***	.17	2.7 ***	.17	
		2	Some	122	27	695	29	1,439	30	3,888	29								
		3	Quite a bit	133	32	841	35	1,672	33	4,459	33								
		4	Very much	157	33	680	27	1,329	26	3,706	27								
		Total	446	100	2,427	100	4,949	100	13,564	100									
e. Providing opportunities to be involved socially	SEsocial	1	Very little	25	6	112	5	222	5	705	6	3.1	3.0	.03	3.0	.03	3.0	.05	
		2	Some	90	21	509	22	1,040	21	2,846	22								
		3	Quite a bit	151	35	942	39	1,947	40	5,180	38								
		4	Very much	181	39	870	35	1,739	34	4,827	34								
		Total	447	100	2,433	100	4,948	100	13,558	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	30	7	107	4	269	6	794	6	3.0	3.1	-.05	3.0	.01	3.0	.01	
		2	Some	90	21	468	20	1,060	21	2,777	21								
		3	Quite a bit	156	37	952	40	1,895	38	5,108	38								
		4	Very much	171	36	902	36	1,702	34	4,826	35								
		Total	447	100	2,429	100	4,926	100	13,505	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	89	20	413	17	1,019	21	2,681	21	2.5	2.5	-.05	2.4	.08	2.4	.05	
		2	Some	135	32	799	33	1,688	34	4,530	33								
		3	Quite a bit	131	29	738	31	1,427	29	3,941	29								
		4	Very much	91	19	479	19	795	16	2,356	17								
		Total	446	100	2,429	100	4,929	100	13,508	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	35	9	131	5	356	7	1,095	9	2.9	3.0 *	-.13	2.9	-.05	2.9	.01	
		2	Some	106	25	569	24	1,190	24	3,279	25								
		3	Quite a bit	162	37	913	38	1,882	38	5,051	37								
		4	Very much	139	30	810	33	1,487	30	4,035	29								
		Total	442	100	2,423	100	4,915	100	13,460	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	50	11	291	12	655	14	1,951	15	2.7	2.7	-.04	2.6	.06	2.6	.08	
		2	Some	141	33	719	30	1,574	33	4,229	32								
		3	Quite a bit	150	34	821	34	1,661	33	4,413	33								
		4	Very much	101	22	587	24	1,005	20	2,818	20								
		Total	442	100	2,418	100	4,895	100	13,411	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprphrs	0	0 hrs	2	0	16	1	34	1	80	1	12.7	13.0	-.04	13.0	-.04	13.0	-.04	
	(Recoded version of tmprphrs created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	83	19	421	17	809	17	2,244	17								
	8	6-10 hrs	119	26	642	26	1,331	27	3,637	27									
	13	11-15 hrs	106	24	560	23	1,137	23	2,962	22									
	18	16-20 hrs	62	14	370	15	787	15	2,207	16									
	23	21-25 hrs	40	9	222	9	447	9	1,256	9									
	28	26-30 hrs	20	4	105	4	192	4	604	4									
	33	More than 30 hrs	14	3	93	4	191	4	524	4									
	Total		446	100	2,429	100	4,928	100	13,514	100									
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	188	43	764	31	1,655	34	4,889	37	4.8	5.7 ** ▽	-.15	5.2	-.06	4.6	.02	
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	116	25	783	32	1,643	33	4,649	34								
	8	6-10 hrs	72	15	417	18	813	17	1,986	15									
	13	11-15 hrs	38	9	229	10	377	7	966	7									
	18	16-20 hrs	20	5	121	5	236	5	494	4									
	23	21-25 hrs	6	1	58	2	97	2	233	2									
	28	26-30 hrs	2	0	27	1	37	1	91	1									
	33	More than 30 hrs	5	1	24	1	43	1	109	1									
	Total		447	100	2,423	100	4,901	100	13,417	100									
c. Working for pay on campus	tmworkonhrs	0	0 hrs	376	82	1,911	79	4,029	82	11,028	82	2.2	2.7	-.08	2.2	.00	2.1	.02	
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	10	2	67	3	166	3	455	3								
	8	6-10 hrs	23	5	171	7	291	6	839	6									
	13	11-15 hrs	16	4	142	6	201	4	588	4									
	18	16-20 hrs	12	3	86	4	143	3	374	3									
	23	21-25 hrs	9	2	20	1	41	1	97	1									
	28	26-30 hrs	2	0	11	0	24	1	52	0									
	33	More than 30 hrs	0	0	18	1	23	1	49	0									
	Total		448	100	2,426	100	4,918	100	13,482	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	176	39	1,640	68	3,141	64	9,122	68	11.6	5.0 *** ▲	.69	5.7 *** ▲	.62	5.2 *** ▲	.69	
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	19	4	132	5	286	6	732	5								
		8	6-10 hrs	40	9	137	6	330	7	752	5								
		13	11-15 hrs	45	10	139	6	320	6	764	5								
		18	16-20 hrs	66	13	145	6	315	7	766	6								
		23	21-25 hrs	37	8	105	4	216	4	549	4								
		28	26-30 hrs	26	6	62	3	149	3	335	2								
		33	More than 30 hrs	37	10	63	3	151	3	424	3								
		Total			446	100	2,423	100	4,908	100	13,444								100
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											13.7	7.7 *** ▲	.53	7.7 *** ▲	.54	7.2 *** ▲	.61	
e. Doing community service or volunteer work	tmservehrs	0	0 hrs	230	51	1,296	54	2,609	55	7,604	59	3.0	2.8	.04	2.5 * ▲	.11	2.3 ** ▲	.15	
	(Recoded version of tmserve created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	152	35	779	32	1,665	33	4,256	30								
		8	6-10 hrs	26	6	169	7	335	7	818	6								
		13	11-15 hrs	18	5	82	4	132	3	329	2								
		18	16-20 hrs	8	2	40	2	75	2	170	1								
		23	21-25 hrs	6	1	26	1	29	1	80	1								
		28	26-30 hrs	0	0	7	0	13	0	36	0								
		33	More than 30 hrs	2	0	7	0	15	0	39	0								
		Total			442	100	2,406	100	4,873	100	13,332								100
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	2	37	2	88	2	241	2	12.5	12.3	.02	13.0	-.05	12.6	.00	
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	83	19	490	19	961	19	2,869	21								
		8	6-10 hrs	128	28	723	30	1,270	25	3,560	26								
		13	11-15 hrs	102	23	487	20	1,049	22	2,744	20								
		18	16-20 hrs	54	13	303	13	697	15	1,751	13								
		23	21-25 hrs	28	6	164	7	344	7	959	7								
		28	26-30 hrs	11	3	81	4	180	3	437	3								
		33	More than 30 hrs	29	7	125	6	305	7	831	7								
		Total			443	100	2,410	100	4,894	100	13,392								100

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	300	66	1,854	76	3,581	73	9,841	73	4.0	2.6 ** ▲	.20	2.7 ** ▲	.20	2.8 ** ▲	.19	
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	60	14	242	10	625	13	1,610	12								
	8	6-10 hrs	33	8	118	5	274	6	739	6									
	13	11-15 hrs	16	4	65	3	150	3	436	3									
	18	16-20 hrs	10	2	42	2	100	2	264	2									
	23	21-25 hrs	3	1	22	1	41	1	114	1									
	28	26-30 hrs	2	0	14	1	25	0	83	1									
	33	More than 30 hrs	19	5	61	2	101	2	280	2									
	Total		443	100	2,418	100	4,897	100	13,367	100									
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	91	19	887	36	2,013	39	4,732	33	4.6	3.9 * ▲	.13	3.8 ** ▲	.16	4.2	.08	
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	231	54	992	41	1,815	39	5,575	43								
	8	6-10 hrs	82	18	322	14	648	14	1,835	15									
	13	11-15 hrs	22	6	117	5	232	5	694	6									
	18	16-20 hrs	9	2	42	2	87	2	281	2									
	23	21-25 hrs	4	1	20	1	37	1	118	1									
	28	26-30 hrs	2	0	16	1	27	0	64	0									
	33	More than 30 hrs	3	1	19	1	45	1	120	1									
	Total		444	100	2,415	100	4,904	100	13,419	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	53	12	283	12	549	11	1,381	11	2.7	2.7	.01	2.8	-.07	2.8 *	-0.12	
		2	Some	154	36	826	36	1,567	33	4,116	31								
		3	About half	125	28	712	29	1,487	30	4,015	30								
		4	Most	92	21	423	17	948	19	2,874	21								
		5	Almost all	19	4	145	6	313	7	975	7								
		Total		443	100	2,389	100	4,864	100	13,361	100								
tmreadinghrs												5.8	5.7	.01	6.1	-.05	6.3	-.08	
(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	tmreadinghrscol	1	0 hrs	2	0	12	1	30	1	68	1								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	259	58	1,327	57	2,606	54	6,886	52								
		3	More than 5, up to 10 hrs	116	27	683	28	1,358	28	3,919	29								
		4	More than 10, up to 15 hrs	34	7	203	8	450	9	1,254	9								
		5	More than 15, up to 20 hrs	13	3	75	3	221	5	602	4								
		6	More than 20, up to 25 hrs	12	3	53	2	131	3	394	3								
		7	More than 25 hrs	4	1	22	1	39	1	155	1								
		Total	440	100	2,375	100	4,835	100	13,278	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	25	6	164	7	347	7	959	7	2.9	2.9 *	.11	2.9 *	.10	2.9	.09	
		2	Some	106	25	643	27	1,267	26	3,464	26								
		3	Quite a bit	172	38	976	40	2,005	41	5,414	40								
		4	Very much	145	32	641	26	1,294	26	3,600	27								
		Total	448	100	2,424	100	4,913	100	13,437	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	23	5	200	8	460	11	1,276	10	3.0	2.8 ***	.22	2.7 ***	.29	2.8 ***	.25	
		2	Some	97	23	654	28	1,369	29	3,731	28								
		3	Quite a bit	175	40	950	39	1,910	38	5,100	38								
		4	Very much	151	32	610	24	1,164	23	3,289	24								
		Total	446	100	2,414	100	4,903	100	13,396	100									
c. Thinking critically and analytically	pgthink	1	Very little	11	3	81	4	202	4	460	4	3.1	3.1	.10	3.0 **	.15	3.1 *	.10	
		2	Some	84	19	489	20	1,067	22	2,752	21								
		3	Quite a bit	175	40	1,035	43	2,097	43	5,715	42								
		4	Very much	176	38	813	33	1,526	32	4,461	33								
		Total	446	100	2,418	100	4,892	100	13,388	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	52	11	250	10	750	15	1,898	14	2.7	2.7	.00	2.6 ***	.18	2.6 **	.13	
		2	Some	132	30	749	31	1,599	32	4,312	32								
		3	Quite a bit	149	33	846	35	1,590	33	4,449	33								
		4	Very much	114	26	571	24	951	20	2,727	21								
		Total	447	100	2,416	100	4,890	100	13,386	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	53	13	268	11	755	17	2,056	16	2.7	2.7	.00	2.5 **	.16	2.6 **	.13	
		2	Some	134	30	751	31	1,641	34	4,289	32								
		3	Quite a bit	149	33	843	35	1,531	31	4,296	32								
		4	Very much	110	24	560	23	963	19	2,753	20								
		Total	446	100	2,422	100	4,890	100	13,394	100									
f. Working effectively with others	pgothers	1	Very little	22	6	133	6	355	8	984	8	2.9	2.9	.07	2.8 **	.15	2.8 *	.11	
		2	Some	110	25	645	28	1,379	29	3,581	27								
		3	Quite a bit	175	40	982	40	1,935	39	5,253	39								
		4	Very much	136	30	654	26	1,212	24	3,548	26								
		Total	443	100	2,414	100	4,881	100	13,366	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	49	12	283	13	640	15	1,694	14	2.7	2.7	.04	2.6 *	.12	2.7	.09	
		2	Some	121	29	677	28	1,453	30	3,938	29								
		3	Quite a bit	147	32	872	36	1,687	34	4,639	34								
		4	Very much	129	27	584	24	1,107	22	3,114	23								
		Total	446	100	2,416	100	4,887	100	13,385	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	34	8	241	10	452	10	1,382	11	2.9	2.8 *	.13	2.7 **	.16	2.7 **	.15	
		2	Some	119	27	673	28	1,485	31	3,851	29								
		3	Quite a bit	152	35	887	37	1,700	34	4,733	35								
		4	Very much	142	31	610	25	1,258	24	3,425	25								
		Total	447	100	2,411	100	4,895	100	13,391	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	44	10	233	10	664	14	1,758	14	2.7	2.7	.01	2.6 ***	.18	2.6 **	.15	
		2	Some	131	30	729	30	1,664	34	4,461	33								
		3	Quite a bit	158	35	907	38	1,615	32	4,526	33								
		4	Very much	112	24	545	22	947	19	2,632	20								
		Total	445	100	2,414	100	4,890	100	13,377	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	46	11	279	12	618	13	1,747	14	2.7	2.6	.06	2.6 *	.10	2.6	.09	
		2	Some	138	32	771	32	1,569	33	4,228	32								
		3	Quite a bit	147	33	841	35	1,684	34	4,490	33								
		4	Very much	112	24	511	21	997	20	2,839	21								
		Total	443	100	2,402	100	4,868	100	13,304	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	6	2	28	1	82	2	208	2	3.3	3.2	.09	3.1 ***	.21	3.2 ***	.17	
		2	Fair	45	10	280	12	659	13	1,706	14								
		3	Good	214	48	1,229	50	2,679	54	7,029	52								
		4	Excellent	182	41	883	37	1,512	31	4,518	33								
		Total		447	100	2,420	100	4,932	100	13,461	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	18	5	50	2	201	4	463	4	3.3	3.3	-.08	3.2 *	.10	3.2	.08	
		2	Probably no	50	10	267	11	652	13	1,751	13								
		3	Probably yes	182	40	969	40	2,195	45	5,771	43								
		4	Definitely yes	195	45	1,139	47	1,883	38	5,484	40								
		Total		445	100	2,425	100	4,931	100	13,469	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	14	2	85	2	252	2	662	3	3.2	3.1 *	.09	3.2	.04	3.1 *	.08	
		2	Sometimes	159	20	869	24	2,444	22	6,391	24								
		3	Often	249	33	1,240	33	3,363	31	8,664	32								
		4	Very often	344	45	1,601	41	4,777	44	11,800	42								
		Total	766	100	3,795	100	10,836	100	27,517	100									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	142	19	847	23	2,130	20	5,239	19	2.5	2.4 **	.13	2.5	.03	2.5	.04	
		2	Sometimes	243	32	1,321	35	3,619	33	9,459	35								
		3	Often	217	28	898	24	2,796	26	7,101	26								
		4	Very often	157	21	704	18	2,223	21	5,538	20								
		Total	759	100	3,770	100	10,768	100	27,337	100									
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	44	6	273	7	685	7	1,662	6	3.1	3.0 **	.13	3.0 ***	.13	3.0 ***	.13	
		2	Often	95	12	540	15	1,535	15	3,823	14								
		3	Sometimes	393	51	1,965	52	5,917	55	15,153	56								
		4	Never	228	31	970	26	2,580	24	6,602	24								
		Total	760	100	3,748	100	10,717	100	27,240	100									
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendant	1	Never	406	55	1,756	47	5,137	48	12,286	45	1.7	1.8	-.08	1.8	-.07	1.8 *	-.10	
		2	Sometimes	207	27	1,281	34	3,575	34	9,863	36								
		3	Often	83	11	420	11	1,168	11	3,004	11								
		4	Very often	61	8	272	7	775	7	1,949	7								
		Total	757	100	3,729	100	10,655	100	27,102	100									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	122	17	474	13	1,320	13	3,138	12	2.3	2.5 ***	-.18	2.4 ***	-.14	2.4 ***	-.16	
		2	Sometimes	359	48	1,629	44	4,905	46	12,289	46								
		3	Often	180	23	1,046	28	2,936	27	7,664	28								
		4	Very often	93	12	580	15	1,484	14	3,943	14								
		Total	754	100	3,729	100	10,645	100	27,034	100									
f. Explained course material to one or more students	CLexplain	1	Never	48	7	196	5	432	4	1,067	4	2.6	2.8 ***	-.21	2.8 ***	-.23	2.8 ***	-.24	
		2	Sometimes	337	45	1,300	35	3,762	36	9,393	36								
		3	Often	234	31	1,417	38	4,076	38	10,355	38								
		4	Very often	135	17	804	21	2,285	22	5,932	22								
		Total	754	100	3,717	100	10,555	100	26,747	100									

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	159	22	634	17	1,864	18	4,386	17	2.3	2.5 ***	-0.18	2.5 ***	-0.12	2.5 ***	-0.15	
		2	Sometimes	271	36	1,271	35	3,853	37	9,653	37								
		3	Often	211	28	1,030	27	2,800	27	7,327	27								
		4	Very often	111	14	793	21	2,026	19	5,362	19								
		Total	752	100	3,728	100	10,543	100	26,728	100									
h. Worked with other students on course projects or assignments	CLproject	1	Never	52	7	230	6	540	5	1,285	5	2.8	2.8	-0.03	2.9 *	-0.09	2.9 **	-0.11	
		2	Sometimes	226	31	1,176	32	3,082	30	7,452	29								
		3	Often	273	36	1,283	35	3,788	36	9,599	36								
		4	Very often	204	26	1,017	27	3,101	29	8,317	30								
		Total	755	100	3,706	100	10,511	100	26,653	100									
i. Given a course presentation	present	1	Never	84	12	435	12	1,023	10	2,367	9	2.6	2.6	.02	2.8 ***	-0.13	2.8 ***	-0.15	
		2	Sometimes	255	35	1,291	36	3,192	31	8,010	31								
		3	Often	239	31	1,185	32	3,432	33	8,803	33								
		4	Very often	172	22	761	20	2,790	26	7,250	27								
		Total	750	100	3,672	100	10,437	100	26,430	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	30	5	86	2	291	3	710	3	3.0	3.0	-0.08	3.1 **	-0.11	3.0 *	-0.09	
		2	Sometimes	186	25	893	25	2,440	24	6,132	24								
		3	Often	287	39	1,472	40	3,906	38	10,231	39								
		4	Very often	233	31	1,185	32	3,639	35	8,959	34								
		Total	736	100	3,636	100	10,276	100	26,032	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	46	7	198	6	579	6	1,411	6	2.8	2.8	.00	2.9	-0.06	2.9	-0.05	
		2	Sometimes	211	29	1,140	32	2,951	29	7,468	30								
		3	Often	282	38	1,289	35	3,599	36	9,291	36								
		4	Very often	192	25	975	26	3,030	29	7,589	29								
		Total	731	100	3,602	100	10,159	100	25,759	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	66	10	438	13	1,037	11	2,652	11	2.7	2.6	.06	2.7	-0.02	2.7	.01	
		2	Sometimes	243	34	1,235	35	3,337	33	8,729	35								
		3	Often	255	34	1,073	29	3,230	31	8,071	31								
		4	Very often	167	22	872	23	2,583	25	6,335	24								
		Total	731	100	3,618	100	10,187	100	25,787	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	29	5	185	5	480	5	1,207	5	2.9	2.8	.04	2.9	-.01	2.9	.02	
		2	Sometimes	215	30	1,124	32	2,947	29	7,636	30								
		3	Often	292	40	1,370	38	4,069	40	10,357	40								
		4	Very often	190	25	921	25	2,666	26	6,542	25								
		Total	726	100	3,600	100	10,162	100	25,742	100									
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	19	3	161	5	333	3	878	4	3.0	2.9 ** Δ	.10	3.0	-.01	2.9	.01	
		2	Sometimes	184	26	1,038	29	2,587	26	6,620	26								
		3	Often	318	44	1,422	39	4,148	41	10,694	42								
		4	Very often	204	28	976	26	3,067	30	7,473	29								
		Total	725	100	3,597	100	10,135	100	25,665	100									
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	23	3	99	3	245	3	571	2	2.9	2.9	-.01	3.0 *	-.08	2.9	-.07	
		2	Sometimes	204	28	1,072	30	2,803	28	7,101	28								
		3	Often	315	44	1,451	40	4,100	40	10,566	41								
		4	Very often	182	24	956	26	2,964	29	7,339	28								
		Total	724	100	3,578	100	10,112	100	25,577	100									
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	10	1	39	1	99	1	274	1	3.2	3.2	.04	3.3	-.05	3.2	-.03	
		2	Sometimes	105	15	624	18	1,523	15	3,832	16								
		3	Often	322	44	1,497	42	4,101	41	10,521	42								
		4	Very often	286	39	1,406	39	4,353	43	10,848	42								
		Total	723	100	3,566	100	10,076	100	25,475	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	160	24	545	16	1,788	18	4,367	18	2.3	2.5 *** ▽	-.21	2.4 ** ▽	-.12	2.4 ** ▽	-.12	
		2	Sometimes	268	37	1,343	38	4,004	40	10,162	40								
		3	Often	175	23	960	27	2,482	24	6,262	24								
		4	Very often	120	16	731	20	1,815	18	4,751	18								
		Total	723	100	3,579	100	10,089	100	25,542	100									
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	361	52	1,399	40	4,816	48	11,539	46	1.8	2.0 *** ▽	-.21	1.9	-.06	1.9 ** ▽	-.10	
		2	Sometimes	177	24	1,064	30	2,737	27	7,186	28								
		3	Often	112	15	617	17	1,432	14	3,721	14								
		4	Very often	70	9	483	13	1,055	11	2,976	11								
		Total	720	100	3,563	100	10,040	100	25,422	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	205	30	798	22	2,734	27	6,625	26	2.2	2.3 ** ▽	-.12	2.2	-.01	2.2	-.02	
		2	Sometimes	256	35	1,424	41	4,034	41	10,163	40								
		3	Often	171	23	801	22	2,063	21	5,420	21								
		4	Very often	92	12	541	15	1,221	12	3,216	12								
		Total	724	100	3,564	100	10,052	100	25,424	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	176	26	720	21	2,294	23	5,713	23	2.2	2.3 * ▽	-.10	2.2	-.04	2.2	-.03	
		2	Sometimes	302	42	1,523	43	4,307	43	11,002	43								
		3	Often	151	21	821	23	2,176	22	5,491	21								
		4	Very often	92	12	498	14	1,255	12	3,155	12								
		Total	721	100	3,562	100	10,032	100	25,361	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	53	7	247	7	840	8	2,032	8	2.7	2.8 * ▽	-.10	2.8 ** ▽	-.10	2.8 ** ▽	-.12	
		2	Some	242	34	1,080	31	2,911	29	7,379	29								
		3	Quite a bit	285	39	1,373	39	3,754	38	9,580	38								
		4	Very much	146	20	865	24	2,573	25	6,447	26								
		Total	726	100	3,565	100	10,078	100	25,438	100									
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	19	3	73	2	274	3	697	3	3.1	3.2	-.07	3.1	-.01	3.1	.00	
		2	Some	136	19	576	16	1,850	19	4,583	19								
		3	Quite a bit	306	42	1,526	43	4,154	42	10,570	42								
		4	Very much	266	36	1,371	38	3,736	37	9,475	37								
		Total	727	100	3,546	100	10,014	100	25,325	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	21	3	113	3	354	4	886	4	3.1	3.1	-.01	3.1	.01	3.1	.00	
		2	Some	138	19	696	20	2,011	20	4,904	20								
		3	Quite a bit	317	44	1,408	40	4,030	41	10,210	41								
		4	Very much	248	34	1,316	37	3,625	36	9,280	36								
		Total	724	100	3,533	100	10,020	100	25,280	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	22	3	205	6	519	5	1,229	5	3.0	2.9 ** △	.12	3.0	.06	3.0	.07	
		2	Some	152	21	863	25	2,281	23	5,768	23								
		3	Quite a bit	319	44	1,377	39	3,989	40	10,202	40								
		4	Very much	228	31	1,097	30	3,224	32	8,070	31								
		Total	721	100	3,542	100	10,013	100	25,269	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		Your seniors compared with							
												NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	28	5	164	5	472	5	1,161	5	3.0	3.0	.03	3.0	.02	3.0	.03	
		2	Some	151	21	825	24	2,287	23	5,711	23								
		3	Quite a bit	319	44	1,435	41	4,092	41	10,388	41								
		4	Very much	222	30	1,113	31	3,141	31	7,939	31								
		Total	720	100	3,537	100	9,992	100	25,199	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	13	2	61	2	223	2	516	2	3.2	3.2	.01	3.2	.07	3.2	.06	
		2	Some	96	13	514	15	1,607	16	3,933	16								
		3	Quite a bit	314	43	1,482	42	4,260	42	10,854	43								
		4	Very much	306	42	1,508	42	3,970	39	10,119	40								
		Total	729	100	3,565	100	10,060	100	25,422	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	20	3	83	3	291	3	675	3	3.2	3.2	.06	3.1 ** ▲	.12	3.1 ** ▲	.11	
		2	Some	107	15	581	17	1,791	18	4,457	18								
		3	Quite a bit	302	42	1,540	43	4,485	45	11,196	44								
		4	Very much	298	41	1,359	38	3,455	35	9,023	35								
		Total	727	100	3,563	100	10,022	100	25,351	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	27	4	117	3	317	3	809	3	3.2	3.2	-.02	3.1	.02	3.2	.00	
		2	Some	123	17	562	16	1,885	18	4,440	18								
		3	Quite a bit	274	38	1,408	40	3,939	39	9,930	39								
		4	Very much	302	41	1,465	40	3,885	39	10,126	40								
		Total	726	100	3,552	100	10,026	100	25,305	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	62	9	341	10	1,001	10	2,488	10	2.9	2.8	.05	2.8	.07	2.8	.06	
		2	Some	191	27	942	27	2,800	28	6,868	27								
		3	Quite a bit	244	34	1,186	34	3,344	34	8,480	33								
		4	Very much	228	31	1,078	29	2,870	28	7,452	29								
		Total	725	100	3,547	100	10,015	100	25,288	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	46	7	208	6	757	8	1,853	7	2.9	2.9	.01	2.9	.06	2.9 * ▲	.07	
		2	Some	165	22	869	25	2,557	25	6,521	26								
		3	Quite a bit	294	41	1,361	39	3,797	39	9,607	38								
		4	Very much	220	30	1,100	30	2,863	29	7,226	28								
		Total	725	100	3,538	100	9,974	100	25,207	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	83	11	392	11	1,477	14	3,498	13	2.6	2.7 *** ▽	-.14	2.6	-.01	2.6	-.03	
		2	Sometimes	268	36	1,110	31	3,396	33	8,451	33								
		3	Often	252	35	1,230	35	3,148	32	8,227	33								
		4	Very often	127	18	832	24	2,032	21	5,213	21								
		Total	730	100	3,564	100	10,053	100	25,389	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	132	18	590	16	2,011	19	4,887	19	2.4	2.5 ** ▽	-.11	2.4	-.02	2.4	-.02	
		2	Sometimes	283	38	1,267	36	3,648	36	9,329	36								
		3	Often	203	28	1,020	29	2,698	27	6,838	27								
		4	Very often	109	15	683	20	1,672	17	4,261	17								
		Total	727	100	3,560	100	10,029	100	25,315	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	142	20	562	15	1,890	18	4,590	18	2.4	2.5 *** ▽	-.14	2.4	-.06	2.4	-.06	
		2	Sometimes	280	38	1,315	37	3,848	38	9,653	38								
		3	Often	205	29	1,060	30	2,700	28	7,013	28								
		4	Very often	99	14	610	18	1,559	16	3,986	16								
		Total	726	100	3,547	100	9,997	100	25,242	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 (Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	43	7	249	8	522	6	1,286	6	7.2	6.6 * △	.09	7.3	-.02	7.3	-.02	
		1.5	1-2	135	21	750	22	1,778	19	4,583	20								
		4	3-5	204	29	1,019	30	2,632	30	6,542	29								
		8	6-10	134	20	689	20	2,007	22	5,022	22								
		13	11-15	68	10	322	9	884	10	2,303	10								
		18	16-20	44	6	146	4	531	6	1,355	6								
		23	More than 20	51	8	206	6	765	8	1,878	8								
		Total	679	100	3,381	100	9,119	100	22,969	100									
b. Between 6 and 10 pages	wrmednum (Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	180	28	776	23	1,920	22	4,845	22	2.7	3.1 ** ▽	-.11	3.3 *** ▽	-.16	3.4 *** ▽	-.17	
		1.5	1-2	281	41	1,265	38	3,305	37	8,267	36								
		4	3-5	136	19	809	24	2,295	25	5,856	26								
		8	6-10	55	8	335	10	989	11	2,452	11								
		13	11-15	14	2	81	2	264	3	759	3								
		18	16-20	5	1	33	1	115	1	273	1								
		23	More than 20	8	1	33	1	99	1	267	1								
		Total	679	100	3,332	100	8,987	100	22,719	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	355	55	1,526	46	3,833	43	9,684	44	1.4	1.8 *** ▽	-0.14	2.0 *** ▽	-0.16	1.9 *** ▽	-0.15	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	219	32	1,184	36	3,346	38	8,418	38								
		4	3-5	53	7	331	10	1,019	12	2,579	12								
		8	6-10	21	3	128	4	309	3	776	4								
		13	11-15	8	1	54	2	135	2	346	2								
		18	16-20	3	0	17	1	74	1	170	1								
		23	More than 20	3	0	29	1	109	1	249	1								
		Total		662	100	3,269	100	8,825	100	22,222	100								
Estimated number of assigned pages of student writing.	wrpages											61.5	71.1 ** ▽	-0.12	74.8 *** ▽	-0.16	74.6 *** ▽	-0.16	
	(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	39	6	206	6	445	5	1,225	5	2.9	3.0	-0.08	3.1 *** ▽	-0.20	3.1 *** ▽	-0.16
		2	Sometimes	205	30	899	26	2,125	22	5,915	24							
		3	Often	208	29	1,016	30	2,671	29	6,636	28							
		4	Very often	250	35	1,328	38	4,234	44	10,072	43							
		Total		702	100	3,449	100	9,475	100	23,848	100							
b. People from an economic background other than your own	DDeconomic	1	Never	35	5	134	4	383	4	1,034	5	3.0	3.1 ** ▽	-0.13	3.1 *** ▽	-0.16	3.1 ** ▽	-0.12
		2	Sometimes	178	26	754	22	2,041	22	5,489	23							
		3	Often	246	35	1,247	36	3,100	33	7,863	33							
		4	Very often	239	34	1,306	38	3,923	41	9,373	39							
		Total		698	100	3,441	100	9,447	100	23,759	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	43	6	185	6	532	6	1,395	6	2.9	3.0 ** ▽	-0.12	3.1 *** ▽	-0.14	3.0 ** ▽	-0.12
		2	Sometimes	192	29	828	24	2,158	24	5,736	24							
		3	Often	223	31	1,095	32	2,828	30	7,195	30							
		4	Very often	239	33	1,327	38	3,900	41	9,409	40							
		Total		697	100	3,435	100	9,418	100	23,735	100							
d. People with political views other than your own	DDpolitical	1	Never	43	7	162	5	517	6	1,379	6	3.0	3.1 * ▽	-0.09	3.1 * ▽	-0.10	3.0	-0.05
		2	Sometimes	165	25	782	23	2,124	23	5,802	25							
		3	Often	240	34	1,172	34	2,951	31	7,468	31							
		4	Very often	246	34	1,311	38	3,794	40	8,983	38							
		Total		694	100	3,427	100	9,386	100	23,632	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		Your seniors compared with:						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	NKU	Kentucky System	Effect size ^e	NKU Benchmarks	Effect size ^e	Enrolled / Masters / Pub	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	9	1	91	3	202	2	493	2	3.2	3.2	.04	3.2	.00	3.2	-.01
		2	Sometimes	107	15	572	17	1,503	16	3,708	16							
		3	Often	298	43	1,297	38	3,559	38	9,071	38							
		4	Very often	288	40	1,469	42	4,173	43	10,441	43							
		Total	702	100	3,429	100	9,437	100	23,713	100								
b. Reviewed your notes after class	LSnotes	1	Never	33	5	208	6	602	7	1,570	7	3.0	3.0	.00	2.9	.03	2.9	.06
		2	Sometimes	189	27	896	27	2,638	28	6,935	29							
		3	Often	240	35	1,073	32	2,912	31	7,252	31							
		4	Very often	238	33	1,238	35	3,269	34	7,889	33							
		Total	700	100	3,415	100	9,421	100	23,646	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	33	5	211	6	591	7	1,607	7	2.9	2.9	.00	2.9	.02	2.9	.06
		2	Sometimes	185	27	868	26	2,512	27	6,523	28							
		3	Often	252	37	1,153	34	3,158	34	7,868	34							
		4	Very often	219	31	1,155	33	3,048	32	7,406	31							
		Total	689	100	3,387	100	9,309	100	23,404	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	3	0	23	1	57	1	140	1	5.7	5.7	.04	5.6	.06	5.6	.05
		2		11	2	36	1	125	1	321	2							
		3		13	2	86	3	284	3	665	3							
		4		53	8	298	9	848	9	2,020	9							
		5		184	26	920	27	2,554	27	6,388	27							
		6		240	34	1,117	33	2,961	31	7,573	31							
		7	Very much	198	28	937	27	2,573	27	6,509	28							
		Total	702	100	3,417	100	9,402	100	23,616	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	64	10	247	7	669	7	1,705	8	43%	54% *** ▽	-.22	48% ** ▽	-.11	48% ** ▽	-.11	
		Do not plan to do	189	29	593	18	1,609	17	3,967	17								
		Plan to do	134	19	733	21	2,502	27	6,131	27								
		Done or in progress	316	43	1,849	54	4,625	48	11,816	48								
		Total	703	100	3,422	100	9,405	100	23,619	100								
(Means indicate the percentage who responded "Done or in progress.")																		

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	64	9	311	9	957	10	2,400	11	26%	39% *** ▽	-.29	30% ** ▽	-.10	32% *** ▽	-.13	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	404	59	1,485	44	4,841	52	11,651	49									
	Plan to do	45	6	263	8	708	8	1,883	8										
	Done or in progress	189	26	1,358	39	2,879	30	7,638	32										
	Total	702	100	3,417	100	9,385	100	23,572	100										
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	84	12	364	11	1,139	12	2,856	13	20%	26% *** ▽	-.16	22%	-.06	23% * ▽	-.08	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	417	61	1,824	54	5,247	56	12,810	54									
	Plan to do	52	7	291	9	900	10	2,243	10										
	Done or in progress	147	20	924	26	2,070	22	5,605	23										
	Total	700	100	3,403	100	9,356	100	23,514	100										
d. Participate in a study abroad program	abroad		Have not decided	80	12	370	11	1,180	13	2,920	13	14%	16%	-.05	10% ** △	.12	10% ** △	.12	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	461	67	2,185	65	6,547	70	16,210	69									
	Plan to do	53	7	288	8	675	7	1,825	8										
	Done or in progress	108	14	559	16	952	10	2,516	10										
	Total	702	100	3,402	100	9,354	100	23,471	100										
e. Work with a faculty member on a research project	research		Have not decided	106	16	484	14	1,492	16	3,614	16	19%	25% *** ▽	-.16	21%	-.04	21%	-.06	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	375	54	1,575	47	4,749	50	11,747	49									
	Plan to do	80	11	465	14	1,226	13	3,094	14										
	Done or in progress	138	19	870	25	1,846	21	4,934	21										
	Total	699	100	3,394	100	9,313	100	23,389	100										
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	74	11	266	8	888	10	2,271	10	38%	45% *** ▽	-.16	44% ** ▽	-.12	45% *** ▽	-.16	
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	170	25	664	20	1,931	21	4,803	20									
	Plan to do	187	27	910	27	2,417	26	5,583	24										
	Done or in progress	266	38	1,565	45	4,100	44	10,800	45										
	Total	697	100	3,405	100	9,336	100	23,457	100										

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

servcourse	1	None	264	39	1,297	40	3,450	38	8,277	37	1.7	1.7	.00	1.8	-.03	1.8	-.04
	2	Some	358	50	1,673	49	4,752	51	12,328	52							
	3	Most	61	8	348	10	950	10	2,443	10							
	4	All	15	2	59	2	159	2	379	2							
	Total		698	100	3,377	100	9,311	100	23,427	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	5	1	41	1	96	1	261	1	5.8	5.7	.05	5.6 **	.11	5.7 *	.08	
		2	5	1	37	1	172	2	379	2									
		3	22	3	144	4	385	4	874	4									
		4	61	8	284	8	883	9	2,069	9									
		5	154	22	731	22	2,131	23	5,146	22									
		6	219	31	1,020	30	2,911	31	7,239	30									
		7	Excellent	226	32	1,121	32	2,788	30	7,485	31								
		—	Not applicable	11	2	46	1	45	1	174	1								
	Total	703	100	3,424	100	9,411	100	23,627	100										
b. Academic advisors	QIadvisor	1	Poor	23	3	171	5	586	6	1,420	6	5.5	5.2 ***	.17	5.0 ***	.29	5.0 ***	.28	
		2	25	4	186	6	588	6	1,359	6									
		3	28	4	224	7	835	9	1,944	8									
		4	75	10	360	11	1,158	12	2,867	12									
		5	127	17	590	17	1,592	17	4,178	18									
		6	147	21	737	21	1,892	20	4,784	20									
		7	Excellent	258	38	1,113	32	2,592	28	6,601	27								
		—	Not applicable	15	2	36	1	141	2	424	2								
	Total	698	100	3,417	100	9,384	100	23,577	100										
c. Faculty	QIfaculty	1	Poor	6	1	39	1	133	1	392	2	5.8	5.6 ***	.17	5.5 ***	.20	5.5 ***	.21	
		2	11	2	54	2	212	2	541	2									
		3	23	4	172	5	452	5	1,080	5									
		4	47	6	356	11	1,007	11	2,472	11									
		5	138	20	769	23	2,109	22	5,194	22									
		6	226	32	1,024	30	2,891	31	7,252	31									
		7	Excellent	241	35	972	28	2,430	27	6,303	27								
		—	Not applicable	5	1	19	1	69	1	149	1								
	Total	697	100	3,405	100	9,303	100	23,383	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	22	3	167	5	493	5	1,229	6	5.1	4.8 *** ▲	.18	4.8 *** ▲	.19	4.8 *** ▲	.17	
		2		20	3	172	5	487	5	1,225	5								
		3		42	6	255	7	666	7	1,660	7								
		4		67	10	481	14	1,135	12	2,914	12								
		5		118	17	579	17	1,614	17	4,183	18								
		6		125	17	593	17	1,565	17	4,251	18								
		7	Excellent	122	17	528	16	1,326	15	3,655	16								
		—	Not applicable	184	27	623	18	2,064	22	4,365	19								
	Total	700	100	3,398	100	9,350	100	23,482	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	30	4	210	6	553	6	1,426	7	5.1	4.8 *** ▲	.19	4.8 *** ▲	.19	4.8 *** ▲	.20	
		2		21	3	191	5	580	6	1,412	6								
		3		52	7	294	8	870	9	2,069	9								
		4		87	12	564	17	1,419	15	3,523	15								
		5		159	22	710	21	1,943	21	4,967	21								
		6		159	23	637	19	1,932	21	4,948	21								
		7	Excellent	141	21	600	18	1,544	17	4,026	17								
		—	Not applicable	48	7	199	6	541	6	1,149	5								
	Total	697	100	3,405	100	9,382	100	23,520	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	10	2	49	2	221	2	503	2	3.2	3.2	.04	3.1 ** ▲	.10	3.1	.08	
		2	Some	89	13	552	17	1,595	18	3,717	17								
		3	Quite a bit	318	48	1,450	44	3,949	45	9,990	45								
		4	Very much	259	37	1,239	37	3,133	35	8,096	36								
			Total	676	100	3,290	100	8,898	100	22,306	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	26	5	134	4	521	6	1,196	6	3.1	3.0 * ▲	.09	2.9 *** ▲	.17	2.9 *** ▲	.16	
		2	Some	132	19	737	23	2,155	25	5,261	24								
		3	Quite a bit	281	42	1,406	43	3,725	42	9,270	42								
		4	Very much	232	34	999	30	2,416	27	6,384	28								
			Total	671	100	3,276	100	8,817	100	22,111	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	57	9	235	7	822	9	2,041	9	2.8	2.9 * ▼	-.10	2.8	.04	2.8	.01	
		2	Some	182	28	776	24	2,341	27	5,704	26								
		3	Quite a bit	222	33	1,216	37	3,257	37	8,154	37								
		4	Very much	205	30	1,047	31	2,414	27	6,239	28								
			Total	666	100	3,274	100	8,834	100	22,138	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		Your seniors compared with							
				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	105	16	448	14	1,393	16	3,527	16	2.6	2.6	-.07	2.6	.01	2.6	-.01	
		2	Some	211	32	1,032	32	2,849	32	7,043	32								
		3	Quite a bit	211	31	1,054	32	2,726	31	6,815	31								
		4	Very much	143	21	747	22	1,868	21	4,780	21								
		Total	670	100	3,281	100	8,836	100	22,165	100									
e. Providing opportunities to be involved socially	SEsocial	1	Very little	56	9	213	7	735	9	1,762	8	2.9	2.9	-.03	2.8	.03	2.8	.02	
		2	Some	155	24	809	25	2,290	26	5,654	26								
		3	Quite a bit	264	39	1,308	40	3,346	38	8,461	38								
		4	Very much	194	28	953	28	2,452	27	6,276	27								
		Total	669	100	3,283	100	8,823	100	22,153	100									
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	85	13	281	9	967	11	2,361	11	2.7	2.8 ***	-0.16	2.8 *	-.08	2.8 **	-0.10	
		2	Some	188	29	828	26	2,303	26	5,642	26								
		3	Quite a bit	227	34	1,243	38	3,288	37	8,012	36								
		4	Very much	163	24	915	27	2,250	25	6,051	27								
		Total	663	100	3,267	100	8,808	100	22,066	100									
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	218	33	993	31	3,216	36	7,510	35	2.1	2.2	-.05	2.0 *	.09	2.1	.04	
		2	Some	225	34	1,110	34	3,001	34	7,571	34								
		3	Quite a bit	135	20	713	22	1,666	19	4,468	20								
		4	Very much	88	13	457	14	921	10	2,515	11								
		Total	666	100	3,273	100	8,804	100	22,064	100									
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	93	14	316	10	1,259	15	3,120	15	2.5	2.8 ***	-0.26	2.6 *	-0.09	2.6 *	-0.09	
		2	Some	238	37	910	28	2,698	31	6,574	30								
		3	Quite a bit	202	30	1,211	37	2,999	34	7,623	34								
		4	Very much	131	19	838	25	1,814	20	4,672	21								
		Total	664	100	3,275	100	8,770	100	21,989	100									
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	122	19	537	17	1,593	18	4,028	19	2.4	2.5 *	-0.09	2.4	-0.03	2.4	-0.04	
		2	Some	247	38	1,142	36	3,220	37	7,861	36								
		3	Quite a bit	186	28	1,021	31	2,605	30	6,576	30								
		4	Very much	105	15	556	17	1,330	15	3,484	16								
		Total	660	100	3,256	100	8,748	100	21,949	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprphrs	0	0 hrs	3	0	15	1	37	0	87	0	12.8	13.7 *	-0.11	13.9 ***	-0.13	14.2 ***	-0.16	
	(Recoded version of tmprphrs created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	127	19	565	17	1,403	16	3,335	15								
		8	6-10 hrs	186	28	875	26	2,390	27	5,713	26								
		13	11-15 hrs	133	20	644	20	1,706	19	4,345	19								
		18	16-20 hrs	102	15	499	15	1,371	16	3,564	16								
		23	21-25 hrs	53	8	302	9	791	9	2,130	10								
		28	26-30 hrs	35	5	173	5	520	6	1,322	6								
		33	More than 30 hrs	32	4	208	6	606	7	1,608	7								
		Total		671	100	3,281	100	8,824	100	22,104	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	402	63	1,370	42	4,553	52	10,601	49	3.3	4.7 ***	-0.21	3.8	-0.07	4.0 **	-0.11	
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	132	19	949	29	2,345	27	6,219	28								
		8	6-10 hrs	56	8	467	14	828	9	2,339	11								
		13	11-15 hrs	23	3	213	6	466	5	1,273	6								
		18	16-20 hrs	21	3	136	4	267	3	727	3								
		23	21-25 hrs	15	2	75	2	145	2	388	2								
		28	26-30 hrs	5	1	31	1	69	1	195	1								
		33	More than 30 hrs	9	1	29	1	105	1	249	1								
		Total		663	100	3,270	100	8,778	100	21,991	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	532	81	2,249	70	6,871	79	16,572	76	2.7	4.4 ***	-0.21	3.1	-0.05	3.3 *	-0.09	
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	24	3	129	4	274	3	787	4								
		8	6-10 hrs	26	4	257	7	444	5	1,301	6								
		13	11-15 hrs	27	4	215	6	390	4	1,218	5								
		18	16-20 hrs	25	3	239	7	461	5	1,354	6								
		23	21-25 hrs	14	2	69	2	161	2	394	2								
		28	26-30 hrs	3	0	36	1	77	1	149	1								
		33	More than 30 hrs	13	2	77	2	112	1	252	1								
		Total		664	100	3,271	100	8,790	100	22,027	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	147	21	1,507	46	2,769	32	8,386	39	19.8	11.1 *** ▲	.67	15.0 *** ▲	.36	13.1 *** ▲	.51	
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	29	4	172	5	448	5	1,146	5								
	8	6-10 hrs	37	5	220	7	625	7	1,476	7									
	13	11-15 hrs	41	6	216	7	634	7	1,532	7									
	18	16-20 hrs	51	7	266	8	953	10	2,197	10									
	23	21-25 hrs	73	10	223	7	880	10	1,915	8									
	28	26-30 hrs	60	9	159	5	675	8	1,474	7									
	33	More than 30 hrs	226	38	497	16	1,775	22	3,795	18									
	Total		664	100	3,260	100	8,759	100	21,921	100									
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											22.3	15.4 *** ▲	.52	18.0 *** ▲	.33	16.3 *** ▲	.45	
e. Doing community service or volunteer work	tmservehrs	0	0 hrs	331	51	1,509	47	4,315	51	10,715	50								
(Recoded version of tmserve created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	234	34	1,196	36	2,954	33	7,484	33									
8	6-10 hrs	48	8	285	9	702	8	1,819	8										
13	11-15 hrs	19	3	115	4	320	4	801	4										
18	16-20 hrs	17	3	67	2	186	2	485	2										
23	21-25 hrs	7	1	43	1	97	1	227	1										
28	26-30 hrs	2	0	18	1	55	1	106	0										
33	More than 30 hrs	5	1	29	1	70	1	189	1										
Total		663	100	3,262	100	8,699	100	21,826	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	15	2	83	3	266	3	620	3								
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	226	34	904	27	2,572	29	6,354	29								
	8	6-10 hrs	192	28	950	29	2,541	29	6,169	28									
	13	11-15 hrs	104	16	569	17	1,533	17	3,867	17									
	18	16-20 hrs	64	10	378	12	865	10	2,335	11									
	23	21-25 hrs	28	4	178	6	465	5	1,218	6									
	28	26-30 hrs	6	1	74	2	199	2	520	2									
	33	More than 30 hrs	28	4	124	4	308	4	853	4									
	Total		663	100	3,260	100	8,749	100	21,936	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	318	47	2,098	65	5,129	59	13,230	60	9.8	6.2 *** ▲	.31	6.8 *** ▲	.26	6.5 *** ▲	.29	
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	100	15	326	10	1,115	12	2,684	12								
		8	6-10 hrs	40	6	168	5	558	6	1,302	6								
		13	11-15 hrs	30	5	119	4	314	4	752	4								
		18	16-20 hrs	24	4	77	3	280	3	679	3								
		23	21-25 hrs	14	2	45	1	156	2	385	2								
		28	26-30 hrs	10	2	42	1	126	1	309	1								
		33	More than 30 hrs	131	20	393	12	1,062	12	2,551	11								
		Total		667	100	3,268	100	8,740	100	21,892	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	103	16	471	14	870	10	2,418	10	4.7	4.8	-.02	5.4 ** ▼	-.13	5.5 *** ▼	-.15	
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	414	61	1,959	60	4,984	57	12,788	57								
		8	6-10 hrs	99	15	582	18	1,926	22	4,264	20								
		13	11-15 hrs	21	3	134	4	555	6	1,323	6								
		18	16-20 hrs	12	2	47	1	214	2	579	3								
		23	21-25 hrs	5	1	28	1	83	1	248	1								
		28	26-30 hrs	3	0	19	1	61	1	123	1								
		33	More than 30 hrs	13	2	33	1	93	1	265	1								
		Total		670	100	3,273	100	8,786	100	22,008	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	70	11	564	18	1,162	14	2,739	13	3.0	2.7 *** ▲	.19	2.9	.07	2.9	.02	
		2	Some	157	24	884	27	2,306	26	5,580	26								
		3	About half	216	33	854	26	2,463	28	6,097	28								
		4	Most	160	24	675	21	1,912	22	5,136	23								
		5	Almost all	60	9	271	8	883	10	2,365	11								
		Total		663	100	3,248	100	8,726	100	21,917	100								
tmreadinghrs												6.4	6.2	.04	6.9 * ▼	-.07	7.2 *** ▼	-.12	
(Continuous variable created by NSSE. Calculated as a proportion of tmprphrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		Your seniors compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	Count		Count		Count		Count		NKU Mean	Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
					%		%		%		%		Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	tmreadinghrscol (Collapsed version of tmreadinghrs created by NSSE.)	1	0 hrs	3	0	14	0	31	0	80	0							
		2	More than zero, up to 5 hrs	322	50	1,751	54	4,323	50	10,300	48							
		3	More than 5, up to 10 hrs	208	31	888	28	2,434	28	6,320	29							
		4	More than 10, up to 15 hrs	70	10	282	9	881	10	2,330	11							
		5	More than 15, up to 20 hrs	28	4	138	4	476	5	1,332	6							
		6	More than 20, up to 25 hrs	22	3	116	4	360	4	982	4							
		7	More than 25 hrs	6	1	43	1	174	2	449	2							
		Total	659	100	3,232	100	8,679	100	21,793	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	40	6	208	6	625	7	1,411	7	3.1	3.0 *	.11	3.0 *	.09	3.0	.07
		2	Some	127	19	750	23	1,940	22	4,634	21							
		3	Quite a bit	248	37	1,240	37	3,175	36	8,113	37							
		4	Very much	256	38	1,079	33	3,062	35	7,882	35							
		Total	671	100	3,277	100	8,802	100	22,040	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	43	7	232	7	764	9	1,695	8	3.0	2.9	.02	2.9	.06	2.9	.02
		2	Some	156	24	762	24	2,087	24	4,958	23							
		3	Quite a bit	241	36	1,226	37	3,169	36	8,090	37							
		4	Very much	228	33	1,049	32	2,742	31	7,226	32							
		Total	668	100	3,269	100	8,762	100	21,969	100								
c. Thinking critically and analytically	pgthink	1	Very little	10	2	69	2	290	3	603	3	3.3	3.3	.00	3.2 **	.11	3.2	.07
		2	Some	92	14	426	13	1,367	16	3,112	15							
		3	Quite a bit	255	37	1,227	37	3,265	37	8,159	37							
		4	Very much	314	47	1,547	47	3,836	44	10,059	45							
		Total	671	100	3,269	100	8,758	100	21,933	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	66	10	268	8	1,071	12	2,520	11	2.9	2.9	-.08	2.8 *	.09	2.8	.05
		2	Some	178	26	846	25	2,517	28	6,070	27							
		3	Quite a bit	223	33	1,067	34	2,770	32	6,951	32							
		4	Very much	204	31	1,086	34	2,400	28	6,391	30							
		Total	671	100	3,267	100	8,758	100	21,932	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a						Statistical Comparisons ^b					
				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	NKU		Kentucky System		Enrolled / Masters / Pub
				Count	%	Count	%	Count	%	Count	Mean	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work- related knowledge and skills	pgwork	1	Very little	40	7	262	8	845	10	1,924	3.0	3.0	.07	2.9 ***	.15
		2	Some	138	21	678	21	2,072	24	4,868					
		3	Quite a bit	231	34	1,122	35	2,867	33	7,212					
		4	Very much	262	39	1,200	36	2,987	34	7,975					
		Total		671	100	3,262	100	8,771	100	21,979					
f. Working effectively with others	pgothers	1	Very little	27	4	172	5	559	7	1,181	3.1	3.0 *	.10	3.0 ***	.16
		2	Some	114	17	701	22	1,961	23	4,475					
		3	Quite a bit	277	42	1,190	36	3,178	37	8,038					
		4	Very much	253	37	1,201	36	3,052	34	8,236					
		Total		671	100	3,264	100	8,750	100	21,930					
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	74	12	403	13	1,269	15	2,807	2.9	2.8 **	.14	2.7 ***	.17
		2	Some	142	21	857	27	2,327	27	5,606					
		3	Quite a bit	222	33	1,050	32	2,655	30	6,829					
		4	Very much	231	34	956	28	2,510	28	6,715					
		Total		669	100	3,266	100	8,761	100	21,957					
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	57	9	331	11	998	12	2,369	2.9	2.8 **	.11	2.8 **	.12
		2	Some	174	27	927	29	2,430	28	5,880					
		3	Quite a bit	216	32	1,096	33	2,773	31	7,032					
		4	Very much	221	32	913	27	2,570	28	6,684					
		Total		668	100	3,267	100	8,771	100	21,965					
i. Solving complex real- world problems	pgprobsolve	1	Very little	55	8	266	8	1,012	12	2,315	2.9	2.9	-.01	2.7 ***	.13
		2	Some	168	25	816	25	2,561	29	6,046					
		3	Quite a bit	252	38	1,187	37	2,873	33	7,345					
		4	Very much	194	29	990	30	2,313	27	6,248					
		Total		669	100	3,259	100	8,759	100	21,954					
j. Being an informed and active citizen	pgcitizen	1	Very little	77	11	425	14	1,256	15	2,956	2.8	2.7 *	.09	2.6 **	.11
		2	Some	183	29	976	31	2,661	30	6,407					
		3	Quite a bit	225	33	1,014	31	2,673	31	6,810					
		4	Very much	182	27	826	25	2,134	24	5,677					
		Total		667	100	3,241	100	8,724	100	21,850					

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub		NKU		Kentucky System		NKU Benchmarks		Enrolled / Masters / Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	11	2	54	2	249	3	529	3	3.3	3.3	.05	3.1 ***	.21	3.2 ***	.13	
		2	Fair	55	9	324	10	1,219	14	2,620	12								
		3	Good	311	47	1,553	48	4,381	49	10,475	47								
		4	Excellent	292	43	1,332	40	2,954	34	8,441	38								
		Total		669	100	3,263	100	8,803	100	22,065	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	28	5	125	4	446	5	1,039	5	3.3	3.3	-.03	3.1 ***	.15	3.2 *	.09	
		2	Probably no	65	10	364	11	1,323	15	2,923	14								
		3	Probably yes	272	40	1,240	38	3,702	41	8,744	39								
		4	Definitely yes	307	45	1,552	47	3,341	38	9,364	42								
		Total		672	100	3,281	100	8,812	100	22,070	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northern Kentucky University

First-Year Students

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ			Degrees of freedom ^j			Significance ^k			Effect size ^e				
	NKU	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub
1 a. askquest	550	2.93	2.89	2.85	2.80	.037	.017	.012	.006	.86	.84	.86	.85	3,007	5,966	18,867	.285	.031	.000	.05	.10	.15
b. drafts	548	2.57	2.53	2.53	2.57	.041	.020	.013	.007	.95	.98	.99	.98	2,997	5,934	18,749	.395	.343	.963	.04	.04	.00
c. unpreparedr	539	3.03	2.97	2.98	3.03	.034	.016	.011	.006	.79	.79	.79	.77	2,969	5,900	18,627	.128	.197	1.000	.07	.06	.00
d. attendart	540	1.91	1.95	1.94	1.96	.042	.019	.013	.007	.97	.93	.95	.92	771	5,871	568	.374	.526	.307	-.04	-.03	-.05
e. CLaskhelp	537	2.40	2.63	2.55	2.55	.038	.018	.012	.006	.88	.87	.87	.86	2,931	5,837	18,429	.000	.000	.000	-.26	-.17	-.18
f. CLexplain	532	2.57	2.76	2.72	2.68	.035	.017	.011	.006	.82	.82	.81	.81	2,914	5,748	18,090	.000	.000	.002	-.23	-.18	-.13
g. CLstudy	532	2.35	2.59	2.49	2.48	.041	.020	.013	.007	.94	.97	.95	.95	2,907	5,751	18,129	.000	.001	.002	-.25	-.15	-.14
h. CLproject	521	2.51	2.68	2.61	2.60	.036	.017	.012	.006	.83	.84	.84	.85	2,881	5,722	17,990	.000	.005	.012	-.20	-.13	-.11
i. present	518	2.54	2.45	2.36	2.33	.039	.019	.013	.007	.88	.89	.91	.91	2,849	5,656	17,815	.027	.000	.000	.11	.20	.24
2 a. RIintegrate	502	2.78	2.72	2.72	2.68	.038	.017	.012	.007	.85	.84	.84	.85	2,804	5,543	17,445	.122	.140	.009	.08	.07	.12
b. RISocietal	497	2.67	2.65	2.65	2.61	.039	.018	.012	.007	.86	.85	.87	.87	2,775	5,479	17,229	.648	.618	.170	.02	.02	.06
c. RIdiverse	500	2.64	2.59	2.62	2.58	.040	.018	.013	.007	.89	.87	.90	.89	2,781	5,490	17,215	.263	.689	.128	.06	.02	.07
d. RIownview	497	2.81	2.79	2.80	2.77	.037	.017	.012	.006	.83	.81	.83	.83	2,778	5,454	17,136	.597	.766	.295	.03	.01	.05
e. RIPerspect	500	2.91	2.86	2.90	2.88	.038	.017	.012	.006	.84	.82	.82	.83	2,779	5,451	17,073	.156	.761	.404	.07	.01	.04
f. RInewview	499	2.84	2.82	2.83	2.84	.037	.017	.012	.006	.82	.80	.82	.82	2,773	5,430	17,017	.588	.747	.905	.03	.02	.01
g. RIconnect	497	3.06	3.05	3.05	3.05	.035	.016	.011	.006	.77	.77	.77	.78	2,760	5,403	16,964	.734	.845	.723	.02	.01	.02
3 a. SFCareer	494	2.38	2.33	2.29	2.21	.041	.019	.013	.007	.90	.90	.92	.92	2,755	5,424	17,004	.260	.029	.000	.06	.10	.19
b. SFotherwork	495	1.84	1.84	1.72	1.72	.044	.020	.013	.007	.98	.96	.93	.91	2,750	5,389	16,920	.956	.011	.004	.00	.12	.13
c. SFdiscuss	492	2.02	2.11	2.01	1.99	.042	.019	.013	.007	.94	.90	.93	.91	2,739	5,388	519	.044	.843	.578	-.10	.01	.03
d. SFperform	492	2.23	2.26	2.16	2.11	.042	.019	.013	.007	.92	.90	.90	.90	2,735	5,380	519	.493	.130	.008	-.03	.07	.12
4 a. memorize	497	3.05	3.01	3.04	3.00	.036	.017	.012	.006	.80	.80	.81	.81	2,755	5,402	16,911	.285	.849	.187	.05	.01	.06
b. HOapply	493	3.00	3.00	2.92	2.94	.037	.017	.012	.006	.83	.79	.83	.83	2,744	5,370	16,810	.967	.061	.132	.00	.09	.07
c. HOanalyze	488	2.98	2.98	2.94	2.96	.036	.017	.012	.007	.79	.82	.84	.84	2,729	603	520	.888	.263	.473	.01	.05	.03
d. HOevaluate	493	2.95	2.93	2.93	2.92	.036	.018	.012	.007	.81	.83	.83	.83	2,736	5,361	16,753	.701	.636	.508	.02	.02	.03
e. HOform	490	2.96	2.89	2.89	2.89	.035	.018	.012	.007	.77	.85	.85	.85	768	614	525	.107	.080	.049	.08	.08	.08
5 a. ETgoals	493	3.22	3.14	3.13	3.15	.033	.016	.011	.006	.74	.76	.77	.77	2,749	5,373	16,821	.040	.018	.068	.10	.11	.08
b. ETorganize	493	3.15	3.11	3.06	3.09	.034	.016	.011	.006	.76	.77	.79	.79	2,739	5,361	16,779	.347	.017	.102	.05	.11	.07
c. ETexample	491	3.14	3.11	3.05	3.08	.036	.017	.012	.006	.79	.80	.82	.83	2,736	5,345	16,740	.408	.021	.108	.04	.11	.07
d. ETdraftfb	490	2.96	2.87	2.85	2.87	.039	.019	.013	.007	.87	.90	.92	.92	734	605	523	.047	.010	.026	.10	.12	.10
e. ETfeedback	488	2.93	2.82	2.77	2.79	.039	.019	.013	.007	.86	.88	.91	.92	727	603	521	.010	.000	.001	.13	.17	.15

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northern Kentucky University

First-Year Students

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	NKU	NKU	Kentucky System		Enrolled / Masters / Pub	NKU	Kentucky System		Enrolled / Masters / Pub	NKU	Kentucky System		Enrolled / Masters / Pub	Comparisons with:			Comparisons with:			Comparisons with:		
			NKU Benchmarks				NKU Benchmarks				NKU Benchmarks			Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub
6 a. QRconclude	492	2.67	2.68	2.57	2.56	.041	.019	.014	.007	.90	.89	.95	.94	2,743	607	16,799	.823	.018	.014	-.01	.11	.11
b. QRproblem	491	2.45	2.44	2.30	2.29	.044	.019	.014	.007	.97	.92	.96	.95	2,737	5,353	16,747	.891	.001	.000	.01	.15	.17
c. QRevaluate	486	2.44	2.43	2.28	2.27	.044	.019	.014	.007	.98	.91	.95	.93	679	581	512	.907	.001	.000	.01	.16	.17
7 a. wrshortnum	471	6.33	6.46	6.80	6.45	.262	.123	.085	.045	5.69	5.67	5.64	5.47	2,606	4,913	15,286	.640	.083	.620	-.02	-.08	-.02
b. wrmednum	458	1.69	2.18	2.01	2.02	.112	.064	.042	.024	2.41	2.91	2.76	2.88	780	4,775	500	.000	.017	.005	-.17	-.12	-.11
c. wrlongnum	450	.58	.86	.77	.78	.080	.055	.038	.022	1.69	2.49	2.49	2.57	932	676	518	.003	.026	.012	-.12	-.08	-.08
— wrpages	446	41.10	49.06	45.25	44.74	2.120	1.376	.829	.489	44.76	62.04	53.45	57.31	865	4,602	14,201	.002	.114	.183	-.13	-.08	-.06
8 a. DDrace	469	3.03	3.02	3.09	3.02	.042	.020	.014	.008	.91	.92	.92	.94	2,604	4,987	15,538	.911	.149	.938	.01	-.07	.00
b. DDeconomic	469	3.03	3.05	3.09	3.02	.042	.019	.013	.007	.90	.87	.88	.90	2,598	4,977	15,499	.585	.157	.812	-.03	-.07	.01
c. DDreligion	470	3.00	3.00	3.06	2.99	.044	.020	.014	.008	.95	.91	.93	.95	2,598	4,964	15,472	.958	.187	.798	.00	-.06	.01
d. DDpolitical	468	3.00	3.03	3.02	2.93	.043	.020	.014	.008	.93	.91	.93	.96	2,581	4,948	498	.547	.711	.119	-.03	-.02	.07
9 a. LSreading	472	3.21	3.14	3.16	3.12	.034	.017	.011	.006	.75	.77	.77	.77	2,596	4,959	15,429	.081	.140	.016	.09	.07	.11
b. LSnotes	468	3.06	2.99	2.94	2.93	.040	.019	.014	.007	.87	.89	.91	.90	2,591	579	499	.119	.007	.001	.08	.13	.15
c. LSummary	466	2.98	2.90	2.86	2.82	.040	.019	.014	.007	.87	.88	.91	.91	2,558	578	497	.072	.004	.000	.09	.14	.18
10. challenge	468	5.62	5.58	5.45	5.49	.053	.024	.017	.009	1.15	1.10	1.14	1.14	2,584	4,932	15,379	.440	.002	.017	.04	.15	.11
11 a. intern ^l	468	.063	.087	.075	.079	.0112	.0061	.0039	.0022	--	--	--	--	--	--	--	.089	.347	.205	-.09	-.05	-.06
b. leader ^l	467	.145	.114	.116	.108	.0163	.0069	.0048	.0026	--	--	--	--	--	--	--	.059	.063	.012	.09	.09	.11
c. learncom ^l	468	.120	.177	.154	.151	.0150	.0083	.0054	.0029	--	--	--	--	--	--	--	.003	.052	.070	-.16	-.10	-.09
d. abroad ^l	466	.038	.049	.035	.035	.0089	.0047	.0028	.0015	--	--	--	--	--	--	--	.298	.780	.766	-.06	.01	.01
e. research ^l	466	.088	.079	.055	.052	.0132	.0059	.0034	.0018	--	--	--	--	--	--	--	.494	.003	.001	.03	.13	.14
f. capstone ^l	463	.021	.034	.035	.030	.0066	.0039	.0028	.0014	--	--	--	--	--	--	--	.136	.099	.239	-.08	-.09	-.06
12. servcourse	461	1.60	1.65	1.68	1.63	.032	.015	.010	.005	.70	.69	.66	.66	2,516	4,842	15,071	.158	.019	.329	-.07	-.12	-.05
13 a. QIstudent	461	5.42	5.48	5.46	5.48	.072	.031	.021	.012	1.54	1.42	1.39	1.40	2,566	541	484	.459	.615	.415	-.04	-.03	-.04
b. QIadvisor	455	5.36	5.26	5.10	5.06	.079	.036	.026	.015	1.67	1.66	1.72	1.75	2,540	4,840	14,801	.224	.002	.000	.06	.15	.18
c. QIfaculty	456	5.44	5.26	5.18	5.16	.068	.031	.022	.012	1.44	1.41	1.45	1.50	2,541	4,838	15,007	.015	.000	.000	.13	.17	.18
d. QIstaff	381	4.98	4.92	4.90	4.88	.093	.037	.026	.015	1.81	1.64	1.66	1.73	510	443	13,760	.487	.398	.238	.04	.05	.06
e. QIadmin	419	4.92	4.82	4.79	4.78	.086	.039	.026	.015	1.76	1.72	1.71	1.74	2,378	4,559	14,155	.302	.134	.105	.06	.08	.08
14 a. empstudy	443	3.34	3.22	3.15	3.18	.034	.016	.012	.007	.71	.74	.76	.76	2,464	4,565	14,217	.002	.000	.000	.16	.26	.21
b. SEacademic	442	3.17	3.16	3.07	3.08	.039	.018	.013	.007	.82	.81	.84	.84	2,452	4,537	14,110	.737	.014	.020	.02	.12	.11
c. SElearnsup	437	3.22	3.18	3.12	3.13	.042	.019	.014	.008	.88	.86	.89	.88	2,452	4,530	14,124	.418	.036	.044	.04	.11	.10

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northern Kentucky University

First-Year Students

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ			Degrees of freedom ^j			Significance ^k			Effect size ^e				
	NKU	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub
d. SEdiverse	442	2.91	2.81	2.74	2.74	.045	.021	.015	.008	.95	.94	.97	.98	2,455	4,534	471	.045	.001	.000	.11	.17	.17
e. SESocial	443	3.06	3.04	3.03	3.01	.043	.019	.013	.008	.91	.87	.86	.89	2,461	531	14,102	.626	.588	.280	.03	.03	.05
f. SEwellness	443	3.02	3.07	3.01	3.01	.043	.019	.014	.008	.91	.85	.89	.90	2,459	4,516	14,040	.303	.873	.776	-.05	.01	.01
g. SEnonacad	442	2.48	2.52	2.39	2.42	.048	.022	.016	.009	1.02	.99	.99	1.00	2,456	4,519	14,050	.355	.091	.263	-.05	.08	.05
h. SEactivities	439	2.87	2.99	2.92	2.87	.045	.020	.014	.008	.94	.88	.91	.93	617	4,502	13,995	.018	.321	.890	-.13	-.05	.01
i. SEevents	439	2.66	2.70	2.60	2.58	.045	.021	.015	.008	.94	.96	.96	.98	2,447	4,488	13,944	.436	.235	.082	-.04	.06	.08
15 a. tmprephrs	440	12.70	12.99	13.00	13.05	.374	.178	.125	.069	7.84	8.00	8.00	8.00	2,454	4,519	14,057	.496	.461	.373	-.04	-.04	-.04
b. tmcocurrhrs	443	4.76	5.75	5.17	4.65	.306	.152	.102	.053	6.45	6.81	6.49	6.20	2,452	4,499	13,958	.006	.211	.704	-.15	-.06	.02
c. tmworkonhrs	443	2.17	2.67	2.16	2.06	.258	.134	.088	.045	5.43	6.03	5.61	5.30	703	4,511	14,026	.087	.993	.668	-.08	.00	.02
d. tmworkoffhrs	442	11.59	5.04	5.65	5.18	.559	.200	.147	.079	11.75	8.96	9.40	9.23	559	504	459	.000	.000	.000	.69	.62	.69
— tmworkhrs	440	13.73	7.67	7.75	7.15	.574	.252	.173	.092	12.05	11.27	11.03	10.72	620	523	462	.000	.000	.000	.53	.54	.61
e. tmservicehrs	438	2.96	2.79	2.48	2.29	.242	.110	.070	.038	5.07	4.90	4.45	4.37	2,432	4,469	459	.503	.033	.006	.04	.11	.15
f. tmrelaxhrs	438	12.54	12.35	13.00	12.57	.404	.187	.136	.075	8.45	8.38	8.68	8.71	2,435	4,484	13,933	.671	.285	.948	.02	-.05	.00
g. tmcarehrs	437	4.00	2.61	2.67	2.77	.399	.149	.102	.057	8.34	6.67	6.50	6.62	563	494	454	.001	.001	.002	.20	.20	.19
h. tmcommutehrs	440	4.64	3.94	3.78	4.22	.235	.120	.085	.048	4.93	5.38	5.40	5.53	2,442	4,500	13,961	.012	.001	.118	.13	.16	.08
16. reading	437	2.70	2.69	2.77	2.83	.050	.024	.017	.009	1.05	1.07	1.09	1.10	2,415	4,469	13,895	.881	.194	.015	.01	-.07	-.12
— tmreadinghrs	433	5.80	5.73	6.11	6.28	.267	.118	.087	.049	5.55	5.24	5.51	5.62	2,400	4,441	13,804	.801	.278	.084	.01	-.05	-.08
17 a. pgwrite	443	2.95	2.85	2.86	2.87	.043	.020	.014	.008	.90	.88	.89	.89	2,452	4,510	13,974	.041	.044	.056	.11	.10	.09
b. pgspeak	440	2.99	2.79	2.72	2.76	.041	.020	.015	.008	.87	.90	.93	.93	668	556	473	.000	.000	.000	.22	.29	.25
c. pgthink	441	3.14	3.06	3.01	3.05	.039	.018	.013	.007	.82	.82	.84	.83	2,445	4,492	13,924	.070	.004	.040	.10	.15	.10
d. pganalyze	442	2.74	2.73	2.57	2.61	.046	.021	.015	.008	.97	.93	.97	.97	2,444	4,491	13,916	.936	.000	.008	.00	.18	.13
e. pgwork	441	2.68	2.69	2.52	2.56	.046	.021	.015	.008	.97	.95	.98	.99	2,449	4,490	13,924	.943	.001	.008	.00	.16	.13
f. pgothers	438	2.93	2.87	2.80	2.83	.042	.019	.014	.008	.88	.87	.89	.91	2,438	4,481	468	.217	.004	.019	.07	.15	.11
g. pgvalues	441	2.75	2.71	2.63	2.66	.047	.022	.015	.008	.98	.97	.98	.98	2,443	4,489	13,917	.399	.018	.066	.04	.12	.09
h. pgdiverse	442	2.88	2.75	2.72	2.74	.045	.021	.015	.008	.94	.94	.94	.96	2,441	4,497	13,926	.012	.001	.003	.13	.16	.15
i. pgprobsolve	440	2.74	2.72	2.56	2.59	.045	.021	.015	.008	.95	.92	.96	.95	2,441	4,489	13,910	.784	.000	.001	.01	.18	.15
j. pgcitizen	439	2.70	2.65	2.61	2.61	.046	.021	.015	.008	.96	.94	.95	.96	2,430	4,470	13,837	.262	.046	.053	.06	.10	.09
18. evalexp	442	3.28	3.22	3.14	3.16	.033	.016	.011	.006	.70	.70	.70	.71	2,448	542	13,995	.094	.000	.000	.09	.21	.17
19. sameinst	440	3.25	3.31	3.17	3.19	.039	.017	.013	.007	.82	.75	.80	.80	2,450	4,526	14,002	.134	.044	.119	-.08	.10	.08

IPEDS: 157447

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northern Kentucky University

Seniors

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ			Degrees of freedom ^j			Significance ^k			Effect size ^e				
	NKU	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub
1 a. askquest	767	3.21	3.13	3.18	3.13	.030	.014	.007	.004	.83	.85	.85	.86	4,593	13,783	37,585	.025	.335	.021	.09	.04	.08
b. drafts	760	2.51	2.38	2.48	2.47	.037	.017	.009	.005	1.02	1.03	1.03	1.02	4,562	13,684	37,302	.001	.441	.245	.13	.03	.04
c. unpreparedr	761	3.07	2.96	2.96	2.97	.029	.014	.007	.004	.81	.83	.80	.79	4,538	13,618	791	.001	.000	.001	.13	.13	.13
d. attendart	757	1.71	1.78	1.78	1.80	.034	.015	.008	.005	.93	.91	.91	.90	4,515	13,544	786	.055	.061	.012	-.08	-.07	-.10
e. CLaskhelp	754	2.30	2.46	2.42	2.43	.032	.015	.008	.005	.89	.90	.88	.88	1,085	13,537	36,873	.000	.000	.000	-.18	-.14	-.16
f. CLexplain	754	2.58	2.76	2.77	2.78	.031	.014	.007	.004	.85	.85	.83	.83	4,501	841	784	.000	.000	.000	-.21	-.23	-.24
g. CLstudy	752	2.34	2.52	2.46	2.49	.035	.016	.009	.005	.97	1.01	.99	.99	1,099	13,405	36,435	.000	.001	.000	-.18	-.12	-.15
h. CLproject	755	2.81	2.84	2.89	2.91	.033	.015	.008	.005	.91	.90	.89	.89	4,486	13,367	36,320	.507	.015	.002	-.03	-.09	-.11
i. present	751	2.62	2.61	2.75	2.77	.035	.015	.009	.005	.96	.94	.95	.95	4,448	13,272	36,002	.622	.000	.000	.02	-.13	-.15
2 a. RIintegrate	737	2.96	3.02	3.05	3.03	.032	.013	.008	.004	.86	.82	.84	.83	1,018	13,053	35,391	.052	.003	.015	-.08	-.11	-.09
b. RISocietal	731	2.82	2.82	2.88	2.87	.033	.015	.008	.005	.89	.89	.90	.90	4,358	12,904	34,999	.980	.105	.173	.00	-.06	-.05
c. RIdiverse	733	2.68	2.63	2.70	2.67	.034	.016	.009	.005	.92	.98	.96	.96	1,089	830	766	.138	.654	.691	.06	-.02	.01
d. RIownview	727	2.86	2.83	2.87	2.85	.031	.014	.008	.005	.85	.87	.86	.85	4,351	12,913	34,944	.275	.768	.672	.04	-.01	.02
e. RIPerspect	727	2.96	2.87	2.97	2.95	.030	.014	.008	.005	.80	.86	.83	.83	1,084	12,876	34,849	.009	.704	.694	.10	-.01	.01
f. RInewview	727	2.89	2.90	2.95	2.95	.030	.014	.007	.004	.81	.82	.82	.81	4,329	12,846	34,713	.804	.040	.065	-.01	-.08	-.07
g. RIconnect	724	3.21	3.18	3.25	3.23	.028	.013	.007	.004	.75	.77	.75	.75	4,310	12,797	34,578	.347	.169	.413	.04	-.05	-.03
3 a. SFCareer	723	2.30	2.50	2.41	2.41	.037	.016	.009	.005	1.01	.98	.98	.98	4,324	12,796	34,641	.000	.003	.002	-.21	-.12	-.12
b. SFotherwork	721	1.81	2.03	1.87	1.91	.037	.018	.009	.006	1.00	1.05	1.01	1.03	4,304	12,736	34,481	.000	.134	.009	-.21	-.06	-.10
c. SFdiscuss	725	2.17	2.29	2.18	2.20	.037	.016	.009	.005	.99	.98	.96	.97	4,311	12,755	34,488	.003	.843	.546	-.12	-.01	-.02
d. SFperform	721	2.19	2.29	2.23	2.22	.036	.016	.009	.005	.95	.94	.94	.94	4,305	12,726	34,400	.012	.259	.396	-.10	-.04	-.03
4 a. memorize	727	2.71	2.80	2.80	2.82	.032	.015	.008	.005	.86	.88	.91	.90	4,311	12,791	34,511	.016	.009	.001	-.10	-.10	-.12
b. HOapply	728	3.12	3.17	3.13	3.12	.030	.013	.007	.004	.81	.78	.81	.81	4,294	12,721	34,371	.084	.771	.939	-.07	-.01	.00
c. HOanalyze	724	3.09	3.10	3.08	3.09	.030	.014	.008	.005	.80	.83	.83	.84	1,070	822	758	.863	.779	.921	-.01	.01	.00
d. HOevaluate	721	3.03	2.93	2.98	2.98	.030	.015	.008	.005	.81	.89	.87	.87	1,102	824	756	.002	.099	.060	.12	.06	.07
e. HOform	722	3.00	2.97	2.98	2.98	.031	.014	.008	.005	.83	.86	.86	.86	1,058	12,679	754	.402	.588	.470	.03	.02	.03
5 a. ETgoals	730	3.24	3.24	3.19	3.20	.028	.013	.007	.004	.75	.76	.78	.78	4,314	12,774	34,480	.801	.066	.116	.01	.07	.06
b. ETorganize	728	3.21	3.16	3.11	3.12	.029	.013	.007	.004	.79	.78	.80	.79	4,311	12,720	34,382	.143	.001	.004	.06	.12	.11
c. ETexample	727	3.16	3.18	3.14	3.16	.031	.014	.008	.005	.85	.82	.83	.83	4,298	12,727	34,313	.571	.632	.985	-.02	.02	.00
d. ETdraftfb	727	2.87	2.83	2.80	2.81	.035	.016	.009	.005	.95	.96	.96	.97	4,291	12,711	34,292	.256	.053	.103	.05	.07	.06
e. ETfeedback	727	2.94	2.94	2.89	2.88	.033	.015	.008	.005	.89	.88	.91	.91	4,286	820	759	.883	.104	.048	.01	.06	.07

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northern Kentucky University

Seniors

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ			Degrees of freedom ^j			Significance ^k			Effect size ^e				
	NKU	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub
6 a. QRconclude	732	2.59	2.72	2.60	2.62	.033	.016	.009	.005	.91	.95	.97	.96	4,316	836	767	.001	.760	.400	-.14	-.01	-.03
b. QRproblem	729	2.41	2.52	2.43	2.43	.035	.016	.009	.005	.95	.98	.99	.99	4,309	826	34,342	.006	.562	.605	-.11	-.02	-.02
c. QRevaluate	728	2.36	2.50	2.42	2.42	.035	.016	.009	.005	.95	.95	.96	.96	4,294	12,686	34,236	.000	.106	.087	-.14	-.06	-.06
7 a. wrshortnum	679	7.18	6.61	7.34	7.30	.251	.106	.062	.037	6.54	6.17	6.48	6.48	934	11,578	31,044	.038	.534	.637	.09	-.02	-.02
b. wrmednum	677	2.68	3.11	3.30	3.35	.142	.067	.038	.023	3.70	3.86	3.97	4.06	4,031	777	713	.008	.000	.000	-.11	-.16	-.17
c. wrlongnum	660	1.39	1.83	1.95	1.93	.109	.059	.035	.021	2.81	3.38	3.62	3.56	1,079	803	708	.000	.000	.000	-.14	-.16	-.15
— wrpages	644	61.54	71.13	74.78	74.64	3.003	1.473	.824	.498	76.23	83.79	83.21	83.90	979	744	679	.004	.000	.000	-.12	-.16	-.16
8 a. DDrace	703	2.93	3.00	3.12	3.08	.035	.016	.009	.005	.94	.94	.92	.93	4,172	12,022	32,257	.069	.000	.000	-.08	-.20	-.16
b. DDeconomic	698	2.97	3.08	3.10	3.07	.034	.015	.008	.005	.90	.87	.89	.90	4,160	11,984	32,127	.002	.000	.002	-.13	-.16	-.12
c. DDreligion	698	2.92	3.03	3.05	3.03	.035	.016	.009	.005	.93	.92	.93	.94	4,153	11,949	32,092	.004	.000	.002	-.12	-.14	-.12
d. DDpolitical	694	2.97	3.05	3.06	3.01	.035	.015	.009	.005	.93	.90	.92	.93	4,141	11,903	31,952	.023	.013	.219	-.09	-.10	-.05
9 a. LSreading	703	3.22	3.20	3.23	3.23	.028	.014	.008	.004	.75	.81	.80	.79	1,068	804	737	.359	.943	.814	.04	.00	-.01
b. LSnotes	700	2.96	2.96	2.93	2.90	.034	.016	.009	.005	.89	.93	.94	.94	1,035	798	734	.973	.375	.083	.00	.03	.06
c. LSsummary	689	2.94	2.95	2.92	2.89	.033	.016	.009	.005	.88	.92	.92	.93	1,020	786	723	.924	.573	.113	.00	.02	.06
10. challenge	703	5.71	5.66	5.64	5.64	.044	.020	.011	.007	1.16	1.18	1.21	1.21	4,141	801	737	.284	.113	.141	.04	.06	.05
11 a. intern ^l	704	.427	.539	.480	.484	.0187	.0085	.0047	.0028	--	--	--	--	--	--	--	.000	.006	.003	-.22	-.11	-.11
b. leader ^l	703	.256	.391	.302	.316	.0165	.0083	.0043	.0026	--	--	--	--	--	--	--	.000	.009	.001	-.29	-.10	-.13
c. learncom ^l	701	.196	.265	.219	.230	.0150	.0075	.0039	.0024	--	--	--	--	--	--	--	.000	.165	.036	-.16	-.06	-.08
d. abroad ^l	703	.141	.158	.102	.103	.0131	.0062	.0029	.0017	--	--	--	--	--	--	--	.255	.001	.001	-.05	.12	.12
e. research ^l	699	.188	.253	.206	.213	.0148	.0074	.0038	.0023	--	--	--	--	--	--	--	.000	.269	.117	-.16	-.04	-.06
f. capstone ^l	698	.376	.453	.436	.454	.0184	.0085	.0047	.0028	--	--	--	--	--	--	--	.000	.002	.000	-.16	-.12	-.16
12. servcourse	699	1.73	1.73	1.75	1.76	.026	.012	.007	.004	.70	.70	.69	.69	4,095	11,818	31,657	.946	.379	.291	.00	-.03	-.04
13 a. QIstudent	693	5.77	5.70	5.63	5.66	.046	.022	.012	.007	1.21	1.30	1.31	1.32	1,044	797	729	.196	.003	.020	.05	.11	.08
b. QIadvisor	682	5.55	5.24	5.02	5.03	.062	.031	.018	.011	1.62	1.79	1.85	1.84	1,043	794	721	.000	.000	.000	.17	.29	.28
c. QIfaculty	694	5.79	5.56	5.52	5.50	.049	.023	.013	.008	1.29	1.34	1.37	1.41	1,020	794	730	.000	.000	.000	.17	.20	.21
d. QIstaff	514	5.11	4.81	4.78	4.81	.073	.033	.019	.011	1.65	1.74	1.77	1.78	738	585	537	.000	.000	.000	.18	.19	.17
e. QIadmin	647	5.11	4.78	4.77	4.76	.064	.031	.017	.010	1.63	1.74	1.74	1.76	967	741	680	.000	.000	.000	.19	.19	.20
14 a. empstudy	677	3.21	3.17	3.13	3.15	.028	.013	.008	.005	.73	.76	.78	.78	3,979	11,276	30,020	.304	.009	.051	.04	.10	.08
b. SEacademic	672	3.06	2.98	2.91	2.92	.033	.015	.008	.005	.85	.84	.87	.87	3,961	11,171	29,751	.030	.000	.000	.09	.17	.16
c. SElearnsup	666	2.84	2.93	2.81	2.83	.037	.016	.009	.006	.95	.91	.94	.94	930	11,184	29,779	.028	.376	.733	-.10	.04	.01

NSSE 2015 Frequencies and Statistical Comparisons

Detailed Statistics^g

Northern Kentucky University

Seniors

Variable Name	N		Mean			Standard error ^h			Standard deviation ⁱ			Degrees of freedom ^j			Significance ^k			Effect size ^e				
	NKU	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	NKU	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub	Kentucky System	NKU Benchmarks	Enrolled / Masters / Pub
d. SEdiverse	671	2.57	2.63	2.56	2.57	.038	.017	.010	.006	.99	.98	.99	1.00	3,964	11,192	29,818	.124	.881	.892	-.07	.01	-.01
e. SESocial	670	2.86	2.89	2.84	2.84	.036	.016	.009	.005	.93	.89	.92	.92	3,966	11,177	29,795	.442	.491	.561	-.03	.03	.02
f. SEwellness	664	2.68	2.83	2.76	2.78	.038	.016	.009	.006	.98	.93	.95	.96	921	745	29,665	.000	.042	.008	-.16	-.08	-.10
g. SEnonacad	667	2.13	2.18	2.03	2.08	.039	.018	.010	.006	1.02	1.02	.98	1.00	3,951	748	29,679	.220	.022	.254	-.05	.09	.04
h. SEactivities	665	2.53	2.77	2.61	2.62	.037	.016	.009	.006	.96	.93	.97	.97	938	11,113	29,588	.000	.033	.019	-.26	-.09	-.09
i. SEevents	661	2.38	2.47	2.41	2.42	.037	.017	.009	.006	.96	.96	.95	.97	3,928	11,076	29,529	.028	.474	.339	-.09	-.03	-.04
15 a. tmprephrs	673	12.79	13.69	13.95	14.19	.317	.151	.085	.051	8.22	8.66	8.73	8.77	999	772	708	.010	.000	.000	-.11	-.13	-.16
b. tmcocurrhrs	664	3.32	4.68	3.76	4.05	.253	.115	.063	.038	6.51	6.62	6.41	6.47	961	11,123	29,566	.000	.087	.004	-.21	-.07	-.11
c. tmworkonhrs	663	2.73	4.43	3.07	3.34	.269	.142	.069	.041	6.92	8.12	7.02	7.01	1,064	11,133	694	.000	.234	.026	-.21	-.05	-.09
d. tmworkoffhrs	665	19.77	11.10	14.99	13.12	.516	.223	.128	.077	13.32	12.79	13.12	13.07	929	11,099	29,470	.000	.000	.000	.67	.36	.51
— tmworkhrs	657	22.26	15.44	17.96	16.34	.503	.231	.130	.078	12.90	13.16	13.20	13.21	3,911	11,012	688	.000	.000	.000	.52	.33	.45
e. tmservicehrs	665	3.07	3.35	3.15	3.19	.207	.098	.054	.033	5.34	5.59	5.49	5.51	3,941	11,030	29,373	.234	.732	.567	-.05	-.01	-.02
f. tmrelaxhrs	664	9.75	10.84	10.41	10.60	.302	.140	.078	.048	7.77	8.00	7.99	8.11	3,938	11,086	697	.001	.038	.005	-.14	-.08	-.11
g. tmcarehrs	666	9.79	6.18	6.79	6.51	.508	.196	.112	.066	13.11	11.21	11.39	11.16	873	731	688	.000	.000	.000	.31	.26	.29
h. tmcommutehrs	671	4.68	4.77	5.41	5.54	.219	.090	.053	.033	5.66	5.16	5.40	5.69	3,957	750	702	.713	.001	.000	-.02	-.13	-.15
16. reading	663	2.96	2.74	2.88	2.94	.043	.021	.012	.007	1.12	1.20	1.18	1.19	997	760	697	.000	.067	.681	.19	.07	.02
— tmreadinghrs	660	6.41	6.20	6.86	7.18	.215	.103	.062	.038	5.51	5.85	6.25	6.40	3,907	771	700	.401	.044	.000	.04	-.07	-.12
17 a. pgwrite	672	3.07	2.97	2.98	3.00	.035	.016	.009	.005	.90	.90	.93	.92	3,963	11,152	29,647	.012	.019	.084	.11	.09	.07
b. pgspeak	669	2.95	2.93	2.89	2.93	.036	.016	.009	.006	.92	.91	.94	.94	3,951	11,102	29,551	.636	.120	.556	.02	.06	.02
c. pgthink	672	3.30	3.30	3.21	3.25	.030	.014	.008	.005	.77	.77	.83	.81	3,955	11,101	29,502	.986	.008	.093	.00	.11	.07
d. pganalyze	672	2.85	2.93	2.76	2.80	.038	.016	.010	.006	.97	.95	.99	.99	3,954	11,102	29,501	.061	.019	.173	-.08	.09	.05
e. pgwork	672	3.05	2.98	2.90	2.93	.036	.017	.010	.006	.93	.95	.98	.98	3,948	771	706	.097	.000	.002	.07	.15	.12
f. pgothers	672	3.12	3.03	2.98	3.03	.032	.016	.009	.005	.83	.89	.91	.90	3,950	779	708	.018	.000	.008	.10	.16	.10
g. pgvalues	669	2.89	2.75	2.71	2.76	.039	.018	.010	.006	1.00	1.01	1.03	1.02	3,949	762	701	.001	.000	.001	.14	.17	.12
h. pgdiverse	669	2.88	2.77	2.76	2.80	.037	.017	.010	.006	.97	.97	1.00	.99	3,951	762	701	.007	.003	.040	.11	.12	.08
i. pgprobsolve	670	2.87	2.88	2.74	2.78	.036	.016	.010	.006	.92	.93	.98	.98	3,944	769	705	.821	.000	.012	-.01	.13	.09
j. pgcitizen	669	2.76	2.67	2.64	2.67	.038	.017	.010	.006	.97	.99	1.01	1.01	3,926	762	701	.034	.003	.028	.09	.11	.08
18. evalexp	670	3.30	3.26	3.14	3.20	.027	.012	.007	.004	.71	.71	.77	.75	3,947	11,156	29,679	.265	.000	.001	.05	.21	.13
19. sameinst	673	3.25	3.28	3.12	3.18	.032	.014	.008	.005	.82	.81	.86	.85	3,970	11,163	29,683	.445	.000	.027	-.03	.15	.09

IPEDS: 157447

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 *N*s 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."