
NSSE 2018

Frequencies and Statistical Comparisons

Northern Kentucky University

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NSSE 2018 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

NSSE 2018 Frequencies and Statistical Comparisons

NSSEville State University

Seniors

1

Frequency Distributions^a

Item wording or description	Variable name ^c	Values ^d	Response options	NSSEville State		Admissions Overlap		Carnegie UG Program		NSSE 2017 & 2018	
				Count	%	Count	%	Count	%	Count	%
6. During the current school year, about how often have you done the following?	QRconclude	1 2 3 4	Never Sometimes Often Very often Total	3	0	244	2	54	2	6,952	3
				132	20	4,397	27	845	29	75,222	33
				212	33	5,947	37	1,086	38	81,724	35
				280	46	5,440	34	889	31	66,983	29
				630	100	16,028	100	2,874	100	230,881	100
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1 2 3 4	Never Sometimes Often Very often Total	82	13	2,369	14	401	14	35,490	16
				267	42	5,959	37	978	34	79,495	34
				164	26	4,548	20	1,118	11	57,348	29
				113	19	3,072	20	611	21	47,208	21
				626	100	15,448	100	2,858	100	229,541	100
c. Evaluated what others have concluded from numerical information	QRevaluate	1 2 3 4	Never Sometimes Often Very often Total	25	4	778	5	134	5	12,543	6
				56	9	1,666	11	262	10	28,134	13
				384	63	9,147	57	1,586	57	128,802	56
				150	24	4,267	27	851	29	58,873	26
				615	100	15,858	100	2,833	100	228,352	100

Statistical Comparisons^b

Your seniors compared with

NSSEville State	Admissions Overlap	Effect size ^e	Carnegie UG Program	Effect size ^e	NSSE 2017 & 2018	Effect size ^e
Mean	Mean	Mean	Mean	Mean	Mean	
3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	
2.5	2.5	-.04	2.6 *	-.09	2.6	
3.1	3.1	.02	3.1	-.04	3.0	

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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.)

b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)

c. Evaluated what others have concluded from numerical information

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- 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 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	190	3	112	3	485	3	2.9	2.8 *	.10	2.8	.05	2.8 *	.10	
		2	Sometimes	180	34	2,270	38	1,383	36	5,962	38								
		3	Often	190	38	2,085	35	1,390	36	5,456	36								
		4	Very often	136	26	1,295	23	890	25	3,458	23								
		Total	520	100	5,840	100	3,775	100	15,361	100									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	74	15	930	17	642	18	2,576	17	2.5	2.5	.01	2.5	.04	2.5	.02	
		2	Sometimes	185	37	1,971	35	1,312	35	5,217	34								
		3	Often	158	31	1,779	31	1,120	30	4,671	31								
		4	Very often	96	18	1,116	18	678	17	2,784	18								
		Total	513	100	5,796	100	3,752	100	15,248	100									
c. Come to class without completing readings or assignments	unpreparedr (Reverse-coded version of unprepared created by NSSE.)	1	Very often	13	3	312	5	191	5	736	5	3.0	3.0	.05	3.0	.05	3.0	.02	
		2	Often	70	13	775	13	510	14	1,995	13								
		3	Sometimes	305	60	3,306	57	2,155	56	8,618	56								
		4	Never	128	24	1,411	25	904	25	3,914	26								
		Total	516	100	5,804	100	3,760	100	15,263	100									
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	234	47	2,482	43	1,350	36	5,939	41	1.8	1.8	.01	1.9 *	-.11	1.9	-.05	
		2	Sometimes	165	32	2,143	37	1,503	41	5,871	38								
		3	Often	68	12	780	13	601	15	2,300	14								
		4	Very often	48	9	391	7	298	7	1,122	7								
		Total	515	100	5,796	100	3,752	100	15,232	100									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	55	11	455	9	239	7	1,296	10	2.5	2.6	-.06	2.6 **	-.13	2.6	-.03	
		2	Sometimes	203	41	2,252	40	1,375	38	5,993	40								
		3	Often	170	33	2,084	35	1,465	38	5,472	35								
		4	Very often	86	15	996	16	671	17	2,454	15								
		Total	514	100	5,787	100	3,750	100	15,215	100									
f. Explained course material to one or more students	CLexplain	1	Never	30	6	252	5	148	3	757	6	2.7	2.7	-.05	2.8 **	-.14	2.7	-.02	
		2	Sometimes	206	40	2,142	38	1,336	35	5,770	38								
		3	Often	193	38	2,414	41	1,624	44	6,182	40								
		4	Very often	87	17	967	17	636	18	2,469	16								
		Total	516	100	5,775	100	3,744	100	15,178	100									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU	NKU Nat'l Benchmarks		SACS 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	88	18	839	16	453	12	2,238	16	2.4	2.5	-.05	2.6 ***	-.17	2.5	-.04
		2	Sometimes	175	35	2,081	37	1,290	35	5,595	37							
		3	Often	168	32	1,848	31	1,285	33	4,737	30							
		4	Very often	81	15	977	16	698	20	2,532	16							
		Total	512	100	5,745	100	3,726	100	15,102	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	34	7	410	7	237	6	1,183	9	2.7	2.6	.05	2.7	-.04	2.6	.08
		2	Sometimes	197	39	2,255	40	1,411	37	6,006	40							
		3	Often	189	36	2,125	37	1,429	39	5,469	36							
		4	Very often	90	18	936	16	641	18	2,364	15							
		Total	510	100	5,726	100	3,718	100	15,022	100								
i. Given a course presentation	present	1	Never	62	11	1,238	18	881	20	3,028	20	2.6	2.3 ***	.31	2.2 ***	.36	2.3 ***	.30
		2	Sometimes	199	39	2,466	44	1,565	45	6,307	42							
		3	Often	157	32	1,424	26	899	24	3,997	27							
		4	Very often	93	18	594	11	376	10	1,689	11							
		Total	511	100	5,722	100	3,721	100	15,021	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	35	6	480	9	336	10	1,365	10	2.7	2.6 **	.12	2.5 **	.16	2.5 **	.14
		2	Sometimes	195	39	2,267	41	1,456	40	5,907	40							
		3	Often	193	37	2,143	38	1,449	38	5,583	37							
		4	Very often	85	17	755	13	449	12	1,982	13							
		Total	508	100	5,645	100	3,690	100	14,837	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	55	13	526	9	337	10	1,448	10	2.6	2.6	.03	2.6	-.01	2.6	.04
		2	Sometimes	170	33	2,172	39	1,375	37	5,618	38							
		3	Often	195	38	2,115	37	1,428	38	5,511	36							
		4	Very often	81	17	805	14	534	15	2,174	15							
		Total	501	100	5,618	100	3,674	100	14,751	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	35	7	579	11	372	10	1,522	11	2.7	2.6 **	.12	2.6	.09	2.6 **	.14
		2	Sometimes	187	37	2,080	38	1,337	37	5,589	38							
		3	Often	174	36	2,006	35	1,357	36	5,137	34							
		4	Very often	100	20	921	16	599	17	2,427	16							
		Total	496	100	5,586	100	3,665	100	14,675	100								

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU	NKU Nat'l Benchmarks		SACS 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	28	6	230	4	137	4	671	5	2.7	2.8	-.01	2.8	-.07	2.8	-.01
		2	Sometimes	156	31	1,825	33	1,148	30	4,798	33							
		3	Often	223	46	2,560	46	1,736	49	6,623	45							
		4	Very often	85	17	927	17	619	17	2,488	17							
		Total	492	100	5,542	100	3,640	100	14,580	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	15	4	159	3	91	3	413	3	3.0	2.9 * Δ	.10	2.9	.07	2.9	.09
		2	Sometimes	117	24	1,492	28	989	28	3,906	27							
		3	Often	217	46	2,547	46	1,696	46	6,734	46							
		4	Very often	129	27	1,285	23	840	24	3,344	23							
		Total	478	100	5,483	100	3,616	100	14,397	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	11	2	159	3	106	3	396	3	2.9	2.8	.07	2.8	.08	2.8	.06
		2	Sometimes	143	31	1,655	32	1,075	31	4,370	32							
		3	Often	208	43	2,524	46	1,712	46	6,547	45							
		4	Very often	112	23	1,076	19	703	19	2,931	20							
		Total	474	100	5,414	100	3,596	100	14,244	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	4	1	78	1	44	1	189	1	3.0	3.0	.05	3.0	.04	3.0	.04
		2	Sometimes	110	23	1,181	23	799	23	3,092	22							
		3	Often	229	48	2,767	51	1,863	52	7,279	51							
		4	Very often	128	28	1,362	25	878	25	3,585	25							
		Total	471	100	5,388	100	3,584	100	14,145	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	77	17	986	20	552	16	2,757	21	2.4	2.3	.07	2.4	-.01	2.3	.09
		2	Sometimes	199	42	2,257	42	1,522	43	5,937	42							
		3	Often	126	27	1,391	25	973	26	3,552	24							
		4	Very often	69	14	758	13	536	15	1,910	13							
		Total	471	100	5,392	100	3,583	100	14,156	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	239	51	2,666	50	1,548	43	6,917	49	1.8	1.8	.06	1.9	-.05	1.8	.04
		2	Sometimes	125	26	1,602	30	1,198	35	4,283	30							
		3	Often	71	15	759	14	575	15	2,036	14							
		4	Very often	38	8	336	6	247	7	863	6							
		Total	473	100	5,363	100	3,568	100	14,099	100								

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	143	30	1,833	34	1,070	30	4,755	34	2.1	2.0 ** Δ	.16	2.0	.07	2.0 ** Δ	.15	
		2	Sometimes	188	39	2,180	42	1,527	44	5,807	41								
		3	Often	93	21	941	17	687	19	2,517	18								
		4	Very often	46	10	374	7	274	8	939	7								
		Total	470	100	5,328	100	3,558	100	14,018	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	91	19	1,197	23	653	19	3,426	25	2.2	2.1 ** Δ	.12	2.2	.02	2.1 ** Δ	.13	
		2	Sometimes	219	47	2,477	47	1,671	49	6,313	45								
		3	Often	119	26	1,226	22	919	24	3,153	22								
		4	Very often	41	9	416	8	306	9	1,095	8								
		Total	470	100	5,316	100	3,549	100	13,987	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	11	2	138	3	92	3	406	3	3.0	2.9	.00	3.0	-.04	2.9	.03	
		2	Some	108	23	1,286	25	826	23	3,425	25								
		3	Quite a bit	236	51	2,490	47	1,685	47	6,606	47								
		4	Very much	108	23	1,384	25	940	27	3,489	24								
		Total	463	100	5,298	100	3,543	100	13,926	100									
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	15	3	181	4	135	5	527	4	2.9	2.9	.05	2.9	.02	2.9	.05	
		2	Some	114	25	1,444	28	910	25	3,724	27								
		3	Quite a bit	235	51	2,558	48	1,693	47	6,619	47								
		4	Very much	98	21	1,077	20	786	23	2,961	21								
		Total	462	100	5,260	100	3,524	100	13,831	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	15	3	191	4	118	4	536	4	2.9	2.8 * Δ	.10	2.9	.05	2.9	.08	
		2	Some	119	25	1,499	29	968	28	3,816	28								
		3	Quite a bit	214	48	2,405	45	1,629	45	6,335	46								
		4	Very much	109	24	1,132	21	792	24	3,033	22								
		Total	457	100	5,227	100	3,507	100	13,720	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	23	5	173	4	107	3	489	4	2.9	2.9	.01	2.9	-.05	2.9	.01	
		2	Some	119	26	1,398	27	902	26	3,641	27								
		3	Quite a bit	204	44	2,500	48	1,664	47	6,521	47								
		4	Very much	111	25	1,147	21	830	25	3,042	22								
		Total	457	100	5,218	100	3,503	100	13,693	100									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	18	4	204	4	124	4	575	5	2.8	2.8	.02	2.9	-.04	2.8	.00	
		2	Some	141	31	1,526	29	982	27	3,857	28								
		3	Quite a bit	193	43	2,380	46	1,621	45	6,262	46								
		4	Very much	102	23	1,098	21	773	23	2,935	21								
		Total	454	100	5,208	100	3,500	100	13,629	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	9	2	117	2	79	3	287	2	3.1	3.0	.07	3.0	.06	3.1	.02	
		2	Some	87	20	1,150	22	720	20	2,757	20								
		3	Quite a bit	212	46	2,427	47	1,701	49	6,374	47								
		4	Very much	144	32	1,491	29	990	28	4,172	31								
		Total	452	100	5,185	100	3,490	100	13,590	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	11	2	167	3	110	3	445	3	3.0	3.0	.07	3.0	.04	3.0	.04	
		2	Some	103	24	1,232	23	771	22	2,992	22								
		3	Quite a bit	192	42	2,396	46	1,670	47	6,339	46								
		4	Very much	143	31	1,383	27	932	28	3,794	29								
		Total	449	100	5,178	100	3,483	100	13,570	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	13	3	183	3	120	3	457	4	3.1	3.0	.08	3.0	.08	3.0	.06	
		2	Some	89	21	1,195	23	775	23	3,010	22								
		3	Quite a bit	198	44	2,344	45	1,607	45	6,089	44								
		4	Very much	148	32	1,450	28	981	29	3,993	30								
		Total	448	100	5,172	100	3,483	100	13,549	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	33	9	363	7	221	7	1,030	8	2.8	2.8	.02	2.8	.01	2.8	.01	
		2	Some	126	27	1,483	29	1,003	29	3,917	29								
		3	Quite a bit	165	37	2,062	40	1,405	40	5,211	38								
		4	Very much	120	27	1,263	24	852	25	3,390	25								
		Total	444	100	5,171	100	3,481	100	13,548	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	27	6	470	9	279	8	1,147	8	2.8	2.7 	.12	2.7	.06	2.7	.07	
		2	Some	138	31	1,717	34	1,069	32	4,373	32								
		3	Quite a bit	181	41	1,972	38	1,408	40	5,242	39								
		4	Very much	98	22	985	19	717	20	2,736	21								
		Total	444	100	5,144	100	3,473	100	13,498	100									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	34	8	567	11	335	10	1,591	12	2.7	2.5 **	.15	2.6	.08	2.5 ***	.18	
		2	Sometimes	161	35	1,960	38	1,243	35	5,219	38								
		3	Often	168	39	1,866	37	1,352	39	4,843	37								
		4	Very often	78	18	713	14	520	16	1,740	14								
		Total	441	100	5,106	100	3,450	100	13,393	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	79	19	1,007	20	628	19	2,843	21	2.4	2.3	.07	2.4	.01	2.3 *	.11	
		2	Sometimes	174	38	2,072	41	1,364	39	5,446	40								
		3	Often	131	31	1,468	29	1,063	31	3,743	28								
		4	Very often	52	12	545	11	396	12	1,326	10								
		Total	436	100	5,092	100	3,451	100	13,358	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	69	16	984	19	600	18	2,753	20	2.4	2.3	.08	2.3	.01	2.3 *	.11	
		2	Sometimes	201	45	2,159	43	1,434	41	5,701	43								
		3	Often	120	28	1,464	29	1,081	31	3,740	28								
		4	Very often	49	11	468	9	336	10	1,141	9								
		Total	439	100	5,075	100	3,451	100	13,335	100									
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths 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	21	5	291	5	258	7	841	7	6.2	6.4	-.05	5.9	.04	6.2	.00	
		1.5	1-2	121	27	1,036	20	761	22	2,822	22								
		4	3-5	123	28	1,578	32	1,066	32	4,093	32								
		8	6-10	106	24	1,133	24	725	23	2,793	22								
		13	11-15	29	7	476	10	290	9	1,178	9								
		18	16-20	22	5	195	4	99	4	477	4								
		23	More than 20	16	4	159	3	85	3	454	4								
		Total	438	100	4,868	100	3,284	100	12,658	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	158	36	1,717	33	1,375	43	4,935	39	2.1	2.3	-.04	1.8 *	.11	2.1	.00	
		1.5	1-2	181	41	1,847	40	1,177	37	4,566	36								
		4	3-5	58	13	819	17	455	13	1,979	16								
		8	6-10	30	7	338	7	191	6	802	7								
		13	11-15	10	3	73	1	35	1	209	2								
		18	16-20	0	0	21	0	11	0	60	0								
		23	More than 20	1	0	32	1	20	1	67	1								
		Total	438	100	4,847	100	3,264	100	12,618	100									

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NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

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Item wording or description	Variable name ^c	Values ^d	Response options	NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters- Pub		NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters- Pub	
				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	357	81	3,761	76	2,632	81	9,986	78	.8		.9	-.04	.7	.03	.9	-.03
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	52	12	699	16	398	12	1,713	14								
		4	3-5	17	4	176	4	113	3	406	3								
		8	6-10	6	1	111	2	72	2	253	2								
		13	11-15	4	1	66	1	39	1	160	1								
		18	16-20	1	0	20	0	8	0	43	0								
		23	More than 20	2	1	20	0	15	0	69	1								
		Total		439	100	4,853	100	3,277	100	12,630	100	46.4		49.7	-.05	42.6	.06	47.8	-.02
Estimated number of assigned pages of student writing.	wrpages																		
	(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																		

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	4	227	5	147	4	591	5	3.0	3.0	.02	3.0	-.03	3.0	.01
		2	Sometimes	117	28	1,195	26	789	24	3,290	26							
		3	Often	134	32	1,684	35	1,174	36	4,292	34							
		4	Very often	166	36	1,731	35	1,162	36	4,438	35							
		Total		436	100	4,837	100	3,272	100	12,611	100							
b. People from an economic background other than your own	DDeconomic	1	Never	15	3	240	5	128	4	611	5	3.1	3.0 *	.10	3.0	.00	3.0	.08
		2	Sometimes	104	24	1,177	25	725	22	3,102	25							
		3	Often	160	37	1,840	38	1,299	40	4,740	37							
		4	Very often	157	36	1,571	31	1,116	34	4,134	33							
		Total		436	100	4,828	100	3,268	100	12,587	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	16	4	295	6	176	5	777	7	3.0	2.9 *	.10	3.0	.05	2.9 *	.12
		2	Sometimes	111	26	1,247	26	799	25	3,369	27							
		3	Often	138	31	1,637	34	1,154	35	4,252	34							
		4	Very often	170	38	1,646	34	1,140	35	4,187	33							
		Total		435	100	4,825	100	3,269	100	12,585	100							
d. People with political views other than your own	DDpolitical	1	Never	15	3	295	6	138	4	785	6	3.1	3.0 *	.11	3.1	-.05	2.9 **	.13
		2	Sometimes	108	25	1,211	26	730	22	3,374	27							
		3	Often	151	35	1,645	33	1,158	35	4,215	33							
		4	Very often	162	37	1,672	34	1,243	40	4,221	34							
		Total		436	100	4,823	100	3,269	100	12,595	100							

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Northern Kentucky University

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				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	2	94	2	50	2	220	2	3.0	3.0	.02	3.0	-.06	3.0	.00		
		2	Sometimes	105	24	1,111	24	690	21	2,889	23									
		3	Often	208	48	2,376	49	1,651	50	6,165	49									
		4	Very often	113	26	1,218	25	865	27	3,242	25									
		Total	432	100	4,799	100	3,256	100	12,516	100										
b. Reviewed your notes after class	LSnotes	1	Never	13	4	217	5	118	4	572	5	3.0	2.9 ***	.17	3.0	.06	2.9 **	.14		
		2	Sometimes	99	23	1,391	30	839	28	3,504	29									
		3	Often	168	41	1,756	37	1,191	36	4,676	37									
		4	Very often	152	33	1,437	28	1,107	32	3,763	29									
		Total	432	100	4,801	100	3,255	100	12,515	100										
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	13	3	285	6	158	5	775	7	2.9	2.8 **	.14	2.9	.04	2.8 **	.13		
		2	Sometimes	123	30	1,467	32	892	29	3,818	31									
		3	Often	170	40	1,908	40	1,343	41	4,954	40									
		4	Very often	122	26	1,125	22	858	25	2,935	23									
		Total	428	100	4,785	100	3,251	100	12,482	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	6	1	55	1	41	1	124	1	5.5	5.3 **	.15	5.3 *	.13	5.3 *	.11		
		2		1	0	78	2	49	2	150	1									
		3		15	4	254	5	174	5	581	5									
		4		48	12	680	14	457	15	1,647	13									
		5		142	34	1,683	35	1,078	33	4,355	35									
		6		100	23	1,086	23	769	24	2,996	24									
		7	Very much	116	25	935	19	675	20	2,578	20									
		Total	428	100	4,771	100	3,243	100	12,431	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	67	16	593	13	348	12	1,690	15	6%	6%	-.01	8%	-.06	6%	-.01			
		Do not plan to do	24	7	252	6	165	5	695	6										
		Plan to do	310	71	3,629	75	2,476	76	9,244	73										
		Done or in progress	26	6	290	6	248	8	800	6										
		Total	427	100	4,764	100	3,237	100	12,429	100										
		(Means indicate the percentage who responded "Done or in progress.")																		

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Item wording or description	Variable name ^c	Values ^d	Response options	NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters- Pub		NKU		NKU Nat'l Benchmarks		SACS 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	117	29	1,330	28	839	26	3,459	28	10%		11%	-.05	11%	-.04	11%	-.04
			Do not plan to do	132	31	1,201	26	771	24	3,087	26								
			Plan to do	133	31	1,699	34	1,275	39	4,522	35								
			Done or in progress	43	10	520	11	349	11	1,324	11								
			Total	425	100	4,750	100	3,234	100	12,392	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	140	33	1,513	31	1,008	31	4,014	32	8%		13% **	-.16	13% *	-.14	13% *	-.14
			Do not plan to do	135	32	1,320	29	887	28	3,465	29								
			Plan to do	114	27	1,336	27	970	28	3,353	26								
			Done or in progress	36	8	574	13	356	13	1,510	13								
			Total	425	100	4,743	100	3,221	100	12,342	100								
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided	111	26	1,355	29	817	26	3,691	31	2%		3%	-.05	3%	-.07	3%	-.04
			Do not plan to do	127	32	1,328	29	849	26	3,424	30								
			Plan to do	177	40	1,921	39	1,449	44	4,914	37								
			Done or in progress	8	2	135	3	111	3	326	3								
			Total	423	100	4,739	100	3,226	100	12,355	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	157	38	1,816	38	1,189	37	4,901	39	3%		5%	-.10	4%	-.08	4%	-.08
			Do not plan to do	124	28	1,299	27	841	25	3,331	27								
			Plan to do	129	31	1,419	30	1,058	34	3,642	30								
			Done or in progress	11	3	210	5	132	4	480	4								
			Total	421	100	4,744	100	3,220	100	12,354	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	183	44	1,719	36	1,109	35	4,446	37	2%		2%	.04	2%	.02	2%	.05
			Do not plan to do	47	11	564	12	358	11	1,396	12								
			Plan to do	185	43	2,366	50	1,687	52	6,310	50								
			Done or in progress	8	2	82	2	66	2	187	2								
			Total	423	100	4,731	100	3,220	100	12,339	100								

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

servcourse	1	None	228	55	2,088	44	1,439	43	5,746	46	1.6		1.7 *	-.12	1.7 *	-.12	1.7	-.09
	2	Some	153	36	2,171	47	1,465	48	5,377	45								
	3	Most	23	6	364	8	246	7	932	8								
	4	All	17	4	88	2	57	2	215	2								
	Total		421	100	4,711	100	3,207	100	12,270	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	4	1	93	2	67	2	215	2	5.4	5.2 *	.13	5.3	.09	5.3	.09	
		2		13	3	120	3	76	2	276	2								
		3		28	7	305	6	197	6	739	6								
		4		41	10	723	15	460	14	1,774	14								
		5		113	28	1,262	27	844	27	3,316	27								
		6		93	22	1,187	26	783	25	3,064	25								
		7	Excellent	123	29	996	21	766	23	2,810	23								
		—	Not applicable	3	1	36	1	19	1	101	1								
		Total		418	100	4,722	100	3,212	100	12,295	100								
b. Academic advisors	QIadvisor	1	Poor	11	3	165	4	95	3	408	3	5.4	5.1 **	.13	5.3	.05	5.2 *	.10	
		2		22	5	212	5	137	4	552	4								
		3		27	7	382	8	241	8	968	8								
		4		49	11	673	14	443	13	1,720	13								
		5		83	20	1,041	22	676	21	2,502	20								
		6		79	18	903	20	622	20	2,440	20								
		7	Excellent	144	35	1,277	27	971	30	3,415	28								
		—	Not applicable	4	1	64	2	21	1	275	3								
		Total		419	100	4,717	100	3,206	100	12,280	100								
c. Faculty	QIfaculty	1	Poor	3	1	90	2	50	1	233	2	5.5	5.1 ***	.24	5.3 **	.15	5.2 ***	.18	
		2		9	2	168	4	103	3	390	3								
		3		28	7	343	7	233	7	812	6								
		4		51	12	748	15	470	13	1,882	15								
		5		94	22	1,334	29	855	26	3,318	27								
		6		116	27	1,156	25	822	28	3,077	25								
		7	Excellent	112	27	823	18	639	20	2,433	20								
		—	Not applicable	4	1	57	1	32	1	135	1								
		Total		417	100	4,719	100	3,204	100	12,280	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	21	5	207	5	127	4	489	4	5.0	4.9	.06	5.0	-.03	5.0	-.01	
		2		17	4	228	5	142	4	519	4								
		3		28	6	369	7	258	8	924	7								
		4		52	13	744	15	493	14	1,785	14								
		5		88	20	1,023	21	716	23	2,695	22								
		6		54	13	890	19	630	20	2,449	20								
		7	Excellent	93	22	784	16	640	20	2,315	19								
		—	Not applicable	65	16	460	11	190	7	1,077	10								
	Total			418	100	4,705	100	3,196	100	12,253	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	16	4	260	5	168	5	541	5	5.0	4.8 ** ▲	.15	4.9	.09	5.0	.06	
		2		13	3	264	6	202	6	621	5								
		3		33	8	437	8	281	8	988	7								
		4		57	14	786	16	514	14	1,871	15								
		5		103	24	1,015	22	700	23	2,725	22								
		6		72	17	887	19	611	20	2,448	20								
		7	Excellent	91	22	734	16	567	18	2,243	19								
		—	Not applicable	32	7	332	8	161	6	822	7								
	Total			417	100	4,715	100	3,204	100	12,259	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	6	1	79	2	48	2	186	2	3.2	3.0 *** ▲	.26	3.1 *** ▲	.18	3.0 *** ▲	.22	
		2	Some	56	14	937	21	574	19	2,324	20								
		3	Quite a bit	189	47	2,351	50	1,605	49	6,049	50								
		4	Very much	164	38	1,232	27	894	30	3,398	28								
			Total			415	100	4,599	100	3,121	100								11,957
b. Providing support to help students succeed academically	SEacademic	1	Very little	12	3	168	4	103	3	429	4	3.1	3.0 ** ▲	.13	3.1	.01	3.0	.06	
		2	Some	73	18	1,068	24	669	19	2,495	21								
		3	Quite a bit	197	49	2,009	44	1,396	44	5,224	43								
		4	Very much	135	31	1,324	28	936	33	3,750	31								
			Total			417	100	4,569	100	3,104	100								11,898
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	17	4	257	6	150	5	658	6	3.1	3.0 * ▲	.12	3.1	.02	3.1	.06	
		2	Some	62	16	893	19	603	17	2,108	18								
		3	Quite a bit	171	42	1,834	41	1,264	39	4,648	39								
		4	Very much	168	38	1,595	34	1,095	39	4,495	38								
			Total			418	100	4,579	100	3,112	100								11,909

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

				Your first-year students compared with							
				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub	
				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	30	7	480	11	293	10	1,173	10
		2	Some	109	25	1,334	29	890	27	3,254	27
		3	Quite a bit	157	39	1,684	37	1,169	37	4,412	37
		4	Very much	121	28	1,067	23	749	26	3,042	26
		Total		417	100	4,565	100	3,101	100	11,881	100
e. Providing opportunities to be involved socially	SEsocial	1	Very little	21	5	234	5	140	5	599	6
		2	Some	96	23	1,119	25	692	21	2,645	23
		3	Quite a bit	162	41	1,873	41	1,318	42	4,905	41
		4	Very much	138	31	1,330	29	946	32	3,719	31
		Total		417	100	4,556	100	3,096	100	11,868	100
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	36	9	268	6	156	5	658	6
		2	Some	80	19	1,095	25	668	21	2,574	23
		3	Quite a bit	167	42	1,877	41	1,293	42	4,919	41
		4	Very much	132	30	1,309	28	977	32	3,697	30
		Total		415	100	4,549	100	3,094	100	11,848	100
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	101	24	1,005	23	563	19	2,346	21
		2	Some	128	30	1,676	38	1,107	37	4,237	36
		3	Quite a bit	118	30	1,265	26	943	28	3,526	29
		4	Very much	70	16	600	13	479	16	1,731	15
		Total		417	100	4,546	100	3,092	100	11,840	100
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	37	9	356	8	192	7	985	9
		2	Some	114	27	1,238	29	754	23	3,138	27
		3	Quite a bit	161	39	1,828	39	1,325	43	4,665	38
		4	Very much	106	26	1,125	24	823	27	3,045	26
		Total		418	100	4,547	100	3,094	100	11,833	100
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	68	16	674	16	390	14	1,688	16
		2	Some	162	38	1,696	37	1,116	37	4,071	35
		3	Quite a bit	121	31	1,467	31	1,043	31	3,993	33
		4	Very much	66	15	701	15	536	18	2,064	17
		Total		417	100	4,538	100	3,085	100	11,816	100

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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)	tmprephrs	0	0 hrs	2	0	20	1	19	1	55	1	13.5	13.6	-.01	13.8	-.05	13.7	-.03	
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	47	12	614	14	391	13	1,565	14								
		8	6-10 hrs	113	28	1,139	25	797	25	2,965	25								
		13	11-15 hrs	106	26	1,116	24	762	25	2,780	23								
		18	16-20 hrs	73	18	893	19	577	18	2,236	19								
		23	21-25 hrs	38	9	399	9	297	9	1,199	10								
		28	26-30 hrs	14	3	184	4	127	4	522	4								
		33	More than 30 hrs	20	4	185	4	122	5	488	4								
		Total		413	100	4,550	100	3,092	100	11,810	100								
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	163	40	1,535	35	874	29	4,027	36	5.5	5.5	.01	6.3	-.10	5.3	.04	
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	101	23	1,399	30	984	31	3,753	31								
		8	6-10 hrs	65	16	741	16	555	19	1,923	16								
		13	11-15 hrs	43	11	423	9	313	9	1,034	9								
		18	16-20 hrs	24	5	231	5	183	5	564	5								
		23	21-25 hrs	6	1	115	2	99	2	265	2								
		28	26-30 hrs	3	1	39	1	35	1	97	1								
		33	More than 30 hrs	8	2	59	1	49	2	109	1								
		Total		413	100	4,542	100	3,092	100	11,772	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	345	84	3,699	82	2,431	82	9,645	83	2.0	2.3	-.06	2.5	-.09	2.1	-.03	
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	1	118	3	78	2	309	3								
		8	6-10 hrs	22	6	187	4	136	4	594	4								
		13	11-15 hrs	21	5	218	4	196	5	572	5								
		18	16-20 hrs	9	2	177	4	154	5	424	4								
		23	21-25 hrs	4	1	86	2	63	1	150	1								
		28	26-30 hrs	1	0	16	0	12	0	34	0								
		33	More than 30 hrs	2	1	28	0	18	0	43	0								
		Total		409	100	4,529	100	3,088	100	11,771	100								

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	145	36	2,522	57	1,950	66	7,663	65	12.4	7.3 *** ▲	.49	5.8 *** ▲	.67	6.1 *** ▲	.63	
	(Recoded version of tmworkoff created by NSSE.	3	1-5 hrs	17	4	255	6	129	4	528	4								
		8	6-10 hrs	27	7	277	6	149	4	591	5								
		13	11-15 hrs	44	10	405	9	262	8	810	7								
		18	16-20 hrs	62	16	406	8	221	7	784	6								
		23	21-25 hrs	54	13	304	7	167	5	562	5								
		28	26-30 hrs	25	5	184	4	110	4	356	3								
		33	More than 30 hrs	37	9	174	4	91	3	479	5								
			Total	411	100	4,527	100	3,079	100	11,773	100								
	Estimated number of hours working for pay	tmworkhrs											14.3	9.6 *** ▲	.40	8.3 *** ▲	.52	8.2 *** ▲	.53
	(Continuous variable created by NSSE)																		
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	207	52	2,543	58	1,701	56	6,805	59	2.8	2.6	.04	2.7	.03	2.5	.07	
	(Recoded version of tmservice created by NSSE.	3	1-5 hrs	141	33	1,354	29	923	30	3,491	28								
		8	6-10 hrs	35	8	298	6	201	6	727	6								
		13	11-15 hrs	15	4	173	4	130	4	396	3								
		18	16-20 hrs	6	2	78	2	70	2	175	2								
		23	21-25 hrs	2	0	46	1	30	1	100	1								
		28	26-30 hrs	0	0	20	0	13	0	34	0								
		33	More than 30 hrs	3	1	19	0	11	0	47	0								
			Total	409	100	4,531	100	3,079	100	11,775	100								
	f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	10	2	75	2	47	2	220	2	13.1	13.2	-.01	13.6	-.06	12.9	.02
(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)		3	1-5 hrs	88	20	851	19	538	16	2,333	20								
		8	6-10 hrs	100	23	1,189	25	822	25	3,059	25								
		13	11-15 hrs	90	22	978	21	683	22	2,474	21								
		18	16-20 hrs	56	14	630	14	450	15	1,660	14								
		23	21-25 hrs	25	6	332	8	234	8	813	7								
		28	26-30 hrs	11	3	154	3	101	4	386	3								
		33	More than 30 hrs	32	9	327	8	210	8	825	8								
			Total	412	100	4,536	100	3,085	100	11,770	100								

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU	NKU Nat'l Benchmarks		SACS 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	271	66	3,391	75	2,431	81	9,011	76	3.6	2.4 ** ▲	.20	1.7 *** ▲	.34	2.7 * ▲	.13
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	63	15	524	12	286	9	1,188	10							
	8	6-10 hrs	30	7	248	5	131	4	556	5								
	13	11-15 hrs	12	3	165	4	111	3	374	3								
	18	16-20 hrs	12	3	66	1	49	2	184	2								
	23	21-25 hrs	5	1	51	1	32	1	119	1								
	28	26-30 hrs	1	0	18	0	9	0	48	0								
	33	More than 30 hrs	17	4	59	1	25	1	274	3								
	Total		411	100	4,522	100	3,074	100	11,754	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	57	13	1,662	37	1,181	39	4,440	37	5.9	4.5 *** ▲	.22	4.1 *** ▲	.29	4.3 *** ▲	.26
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	205	49	1,710	37	1,177	38	4,576	39							
	8	6-10 hrs	96	24	619	14	360	11	1,465	13								
	13	11-15 hrs	26	7	246	5	177	6	611	5								
	18	16-20 hrs	14	4	129	3	91	3	311	3								
	23	21-25 hrs	7	1	63	1	41	1	144	1								
	28	26-30 hrs	3	1	29	1	12	0	61	0								
	33	More than 30 hrs	5	1	76	2	43	1	165	1								
	Total		413	100	4,534	100	3,082	100	11,773	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	59	14	667	15	406	13	1,485	13	2.6	2.6	.00	2.6	-.02	2.7 * ▽	-.10	
	2	Some	153	37	1,593	36	1,098	37	4,003	34								
	3	About half	115	29	1,347	30	939	30	3,470	29								
	4	Most	62	14	676	15	485	15	2,067	18								
	5	Almost all	23	5	244	5	151	5	736	6								
	Total		412	100	4,527	100	3,079	100	11,761	100								
tmreadinghrs												5.8	5.8	.01	5.9	-.01	6.2	-.06
(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. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

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Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	19	0	19	1	52	1								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	234	57	2,567	57	1,707	55	6,254	54								
		3	More than 5, up to 10 hrs	109	27	1,256	28	880	29	3,407	29								
		4	More than 10, up to 15 hrs	37	9	362	8	258	8	1,033	8								
		5	More than 15, up to 20 hrs	15	4	172	4	118	4	558	5								
		6	More than 20, up to 25 hrs	8	2	97	2	65	2	278	2								
		7	More than 25 hrs	6	1	43	1	22	1	140	1								
	Total	411	100	4,516	100	3,069	100	11,722	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	28	7	262	6	179	6	736	6	2.9	2.8	.06	2.8	.07	2.8	.07	
		2	Some	105	25	1,173	26	817	28	3,207	28								
		3	Quite a bit	170	42	2,037	46	1,378	44	5,210	45								
		4	Very much	108	26	1,027	22	684	22	2,557	22								
		Total	411	100	4,499	100	3,058	100	11,710	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	30	7	488	11	324	12	1,126	10	2.9	2.6 ***	.27	2.6 ***	.27	2.7 ***	.23	
		2	Some	107	26	1,431	32	951	31	3,672	31								
		3	Quite a bit	157	39	1,738	39	1,191	37	4,638	39								
		4	Very much	116	28	855	18	608	19	2,290	19								
		Total	410	100	4,512	100	3,074	100	11,726	100									
c. Thinking critically and analytically	pgthink	1	Very little	10	2	158	4	100	4	355	3	3.1	3.0	.09	3.0	.05	3.0	.05	
		2	Some	80	20	945	21	597	19	2,329	20								
		3	Quite a bit	182	45	2,044	45	1,422	46	5,412	46								
		4	Very much	138	33	1,361	30	943	31	3,634	31								
		Total	410	100	4,508	100	3,062	100	11,730	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	33	8	497	12	292	10	1,402	12	2.8	2.6 ***	.17	2.7	.10	2.6 ***	.18	
		2	Some	112	27	1,449	33	951	30	3,798	32								
		3	Quite a bit	169	42	1,649	36	1,193	38	4,308	37								
		4	Very much	95	23	913	20	630	22	2,223	19								
		Total	409	100	4,508	100	3,066	100	11,731	100									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	42	11	656	15	374	13	1,638	14	2.7	2.5 ** Δ	.15	2.6	.10	2.5 ** Δ	.14	
		2	Some	135	33	1,522	34	1,029	34	3,955	34								
		3	Quite a bit	136	33	1,492	33	1,043	34	4,044	34								
		4	Very much	95	23	832	18	619	19	2,079	17								
		Total	408	100	4,502	100	3,065	100	11,716	100									
f. Working effectively with others	pgothers	1	Very little	22	5	288	7	153	5	694	6	2.9	2.8 * Δ	.11	2.8	.08	2.8	.09	
		2	Some	101	26	1,287	29	901	30	3,321	29								
		3	Quite a bit	174	44	1,882	42	1,305	43	4,928	42								
		4	Very much	111	26	1,046	23	703	22	2,762	23								
		Total	408	100	4,503	100	3,062	100	11,705	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	49	12	489	12	293	10	1,234	11	2.7	2.6	.07	2.7	.02	2.7	.03	
		2	Some	111	27	1,392	32	905	30	3,472	30								
		3	Quite a bit	154	38	1,697	37	1,228	39	4,559	38								
		4	Very much	93	22	923	20	630	20	2,446	21								
		Total	407	100	4,501	100	3,056	100	11,711	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	31	7	384	9	253	9	1,010	9	2.9	2.8 * Δ	.12	2.8 *	.13	2.8	.08	
		2	Some	109	27	1,290	29	870	29	3,181	27								
		3	Quite a bit	145	36	1,714	37	1,188	38	4,467	37								
		4	Very much	122	29	1,112	24	743	23	3,050	26								
		Total	407	100	4,500	100	3,054	100	11,708	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	45	12	533	12	332	12	1,331	12	2.6	2.6	.07	2.6	.03	2.6	.04	
		2	Some	138	34	1,540	35	997	33	3,848	33								
		3	Quite a bit	132	34	1,608	35	1,139	36	4,341	37								
		4	Very much	92	21	823	18	589	19	2,182	18								
		Total	407	100	4,504	100	3,057	100	11,702	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	47	11	532	12	350	12	1,291	12	2.7	2.6	.06	2.6	.02	2.7	.01	
		2	Some	137	35	1,524	34	989	32	3,690	32								
		3	Quite a bit	124	30	1,570	35	1,084	36	4,291	36								
		4	Very much	97	24	875	19	634	20	2,443	20								
		Total	405	100	4,501	100	3,057	100	11,715	100									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	8	2	106	3	72	3	226	2	3.1	3.1	.00	3.2	-.06	3.2	-.07	
		2	Fair	56	15	627	14	390	13	1,437	13								
		3	Good	212	52	2,356	52	1,533	49	6,013	51								
		4	Excellent	128	31	1,430	31	1,074	35	4,068	34								
		Total		404	100	4,519	100	3,069	100	11,744	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	14	3	200	5	123	4	431	4	3.2	3.1	.03	3.2	-.07	3.2	-.07	
		2	Probably no	64	16	646	14	411	14	1,447	12								
		3	Probably yes	169	43	1,990	45	1,222	40	5,028	43								
		4	Definitely yes	158	38	1,693	36	1,321	42	4,858	41								
		Total		405	100	4,529	100	3,077	100	11,764	100								
20. Do you intend to return to this institution next year? ^f																			
	returnexp	No		26	6	161	7	84	6	306	5	87%	84%	.07	87%	-.02	87%	-.02	
(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)		Yes		354	87	2,309	84	1,210	87	5,614	87								
		Not sure		26	7	213	9	89	7	431	7								
		Total		406	100	2,683	100	1,383	100	6,351	100								

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	9	2	259	3	130	2	623	3	3.2	3.1 ** ▲	.13	3.1 * ▲	.10	3.1 * ▲	.11	
		2	Sometimes	108	21	2,441	26	1,351	25	5,992	25								
		3	Often	154	31	2,975	31	1,750	31	7,397	31								
		4	Very often	232	46	3,853	41	2,251	42	9,825	42								
		Total	503	100	9,528	100	5,482	100	23,837	100									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	104	21	1,917	20	1,100	19	4,712	20	2.5	2.5	.02	2.5	.00	2.5	.01	
		2	Sometimes	159	31	3,289	34	1,915	33	8,318	34								
		3	Often	141	29	2,473	27	1,407	27	6,141	26								
		4	Very often	94	20	1,806	19	1,019	20	4,545	20								
		Total	498	100	9,485	100	5,441	100	23,716	100									
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	29	5	630	7	336	6	1,440	6	3.1	3.0 *** ▲	.22	3.0 *** ▲	.17	3.0 *** ▲	.16	
		2	Often	41	8	1,459	15	771	14	3,393	14								
		3	Sometimes	275	55	5,286	55	3,011	55	13,022	54								
		4	Never	152	32	2,123	24	1,335	26	5,871	26								
		Total	497	100	9,498	100	5,453	100	23,726	100									
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	266	53	4,899	52	2,690	50	11,731	50	1.7	1.7	.03	1.7	.00	1.7	.02	
		2	Sometimes	147	31	3,088	32	1,878	34	8,198	34								
		3	Often	44	8	913	10	542	10	2,306	10								
		4	Very often	43	8	587	6	336	6	1,467	6								
		Total	500	100	9,487	100	5,446	100	23,702	100									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	98	21	1,079	12	619	12	3,217	15	2.3	2.5 ** ▼	-.16	2.5 *** ▼	-.18	2.4	-.09	
		2	Sometimes	197	40	4,069	43	2,270	43	10,037	43								
		3	Often	126	24	2,856	30	1,703	31	6,930	28								
		4	Very often	80	15	1,470	15	854	15	3,502	14								
		Total	501	100	9,474	100	5,446	100	23,686	100									
f. Explained course material to one or more students	CLexplain	1	Never	36	8	396	5	240	5	1,366	6	2.7	2.8 * ▼	-.12	2.8 ** ▼	-.15	2.7	-.05	
		2	Sometimes	185	38	3,271	35	1,776	33	8,407	36								
		3	Often	176	34	3,687	38	2,190	39	8,908	37								
		4	Very often	103	21	2,113	22	1,239	23	4,972	21								
		Total	500	100	9,467	100	5,445	100	23,653	100									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	109	23	1,453	17	760	15	4,187	19	2.3	2.5 *** ▽	-0.19	2.6 *** ▽	-0.27	2.4 ** ▽	-0.13	
		2	Sometimes	186	38	3,310	36	1,734	32	8,237	36								
		3	Often	122	23	2,781	29	1,717	31	6,717	28								
		4	Very often	79	16	1,882	19	1,213	21	4,436	18								
		Total	496	100	9,426	100	5,424	100	23,577	100									
h. Worked with other students on course projects or assignments	CLproject	1	Never	28	6	457	5	276	5	1,655	7	2.7	2.9 *** ▽	-0.17	2.9 *** ▽	-0.22	2.8 * ▽	-0.10	
		2	Sometimes	179	37	2,626	29	1,421	27	6,566	29								
		3	Often	174	34	3,493	37	2,008	37	8,612	36								
		4	Very often	116	23	2,828	29	1,710	31	6,674	28								
		Total	497	100	9,404	100	5,415	100	23,507	100									
i. Given a course presentation	present	1	Never	55	12	839	9	479	9	2,431	11	2.6	2.8 *** ▽	-0.19	2.8 *** ▽	-0.21	2.7 *** ▽	-0.16	
		2	Sometimes	184	38	2,792	30	1,581	30	6,974	30								
		3	Often	152	30	3,282	35	1,921	35	7,900	33								
		4	Very often	102	21	2,502	26	1,437	26	6,207	26								
		Total	493	100	9,415	100	5,418	100	23,512	100									
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	14	3	307	4	189	4	900	4	2.9	3.0	-0.09	3.0 ** ▽	-0.13	2.9	-0.06	
		2	Sometimes	143	31	2,343	26	1,252	24	5,960	26								
		3	Often	215	42	3,954	42	2,303	41	9,821	41								
		4	Very often	124	25	2,756	29	1,648	31	6,701	28								
		Total	496	100	9,360	100	5,392	100	23,382	100									
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	41	9	591	7	338	7	1,546	7	2.7	2.8 ** ▽	-0.15	2.8 *** ▽	-0.17	2.8 ** ▽	-0.14	
		2	Sometimes	160	33	2,875	31	1,657	30	7,042	31								
		3	Often	191	38	3,426	36	1,978	37	8,596	36								
		4	Very often	103	19	2,440	26	1,400	26	6,148	26								
		Total	495	100	9,332	100	5,373	100	23,332	100									
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	66	15	1,100	13	657	14	2,594	12	2.5	2.6 *** ▽	-0.17	2.6 ** ▽	-0.13	2.7 *** ▽	-0.17	
		2	Sometimes	187	38	3,022	33	1,819	33	7,648	33								
		3	Often	155	31	2,980	32	1,692	31	7,499	32								
		4	Very often	85	16	2,170	23	1,186	22	5,440	23								
		Total	493	100	9,272	100	5,354	100	23,181	100									

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Northern Kentucky University

Seniors

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	28	6	413	5	238	5	1,033	5	2.8	2.8 *	-10	2.9 *	-12	2.9 *	-10
		2	Sometimes	156	32	2,646	29	1,481	27	6,568	28							
		3	Often	199	41	4,024	44	2,408	45	10,159	44							
		4	Very often	104	21	2,155	23	1,217	23	5,328	23							
		Total	487	100	9,238	100	5,344	100	23,088	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	13	3	253	3	146	3	625	3	2.9	3.0	-.07	3.0	-.05	3.0	-.08
		2	Sometimes	118	25	2,141	24	1,304	25	5,304	24							
		3	Often	229	47	4,179	45	2,426	45	10,367	45							
		4	Very often	123	25	2,611	28	1,441	27	6,618	28							
		Total	483	100	9,184	100	5,317	100	22,914	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	13	3	183	2	93	2	448	2	2.8	2.9 **	-12	2.9 *	-10	3.0 **	-14
		2	Sometimes	141	31	2,408	27	1,488	28	5,885	27							
		3	Often	210	44	4,114	45	2,362	44	10,237	44							
		4	Very often	116	22	2,432	26	1,345	25	6,195	27							
		Total	480	100	9,137	100	5,288	100	22,765	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	4	1	82	1	54	1	210	1	3.1	3.2 **	-14	3.2 *	-12	3.2 **	-14
		2	Sometimes	82	18	1,349	15	802	15	3,272	15							
		3	Often	232	49	4,293	47	2,527	48	10,736	47							
		4	Very often	160	31	3,376	37	1,872	36	8,424	37							
		Total	478	100	9,100	100	5,255	100	22,642	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	73	16	1,504	18	731	15	3,939	19	2.5	2.4	.04	2.5	-.06	2.4	.06
		2	Sometimes	187	40	3,551	40	1,948	37	8,792	39							
		3	Often	125	25	2,287	24	1,414	26	5,552	24							
		4	Very often	96	19	1,768	19	1,174	22	4,398	19							
		Total	481	100	9,110	100	5,267	100	22,681	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	210	45	3,971	45	1,947	39	10,089	46	1.9	1.9	-.06	2.0 ***	-18	1.9	-.04
		2	Sometimes	156	32	2,695	29	1,669	32	6,566	29							
		3	Often	70	14	1,369	15	901	16	3,450	15							
		4	Very often	41	9	1,042	11	730	14	2,491	11							
		Total	477	100	9,077	100	5,247	100	22,596	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	123	26	2,384	27	1,163	23	6,212	29	2.1	2.2	-.02	2.3 **	-.13	2.1	.01	
		2	Sometimes	200	42	3,681	41	2,138	41	9,070	40								
		3	Often	108	23	1,906	21	1,229	23	4,678	20								
		4	Very often	46	9	1,071	12	716	14	2,561	11								
		Total	477	100	9,042	100	5,246	100	22,521	100									
d. Discussed your academic performance with a faculty member	SFperform	1	Never	101	21	1,835	21	876	18	4,875	23	2.2	2.2	-.05	2.3 **	-.15	2.2	-.01	
		2	Sometimes	224	48	3,994	44	2,299	44	10,078	45								
		3	Often	110	22	2,157	23	1,359	25	5,041	22								
		4	Very often	43	9	1,046	11	708	13	2,503	11								
		Total	478	100	9,032	100	5,242	100	22,497	100									
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	30	7	683	8	359	7	1,616	7	2.7	2.8	-.08	2.8 *	-.11	2.8	-.08	
		2	Some	166	35	2,712	30	1,609	31	6,869	31								
		3	Quite a bit	190	41	3,570	39	2,096	39	9,132	41								
		4	Very much	89	17	2,047	22	1,162	23	4,815	21								
		Total	475	100	9,012	100	5,226	100	22,432	100									
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	10	2	237	3	131	3	611	3	3.0	3.1 *	-.11	3.1 **	-.15	3.1 *	-.09	
		2	Some	108	23	1,751	20	1,004	18	4,379	20								
		3	Quite a bit	222	48	3,932	44	2,300	44	10,128	45								
		4	Very much	134	26	3,074	33	1,786	35	7,260	32								
		Total	474	100	8,994	100	5,221	100	22,378	100									
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	11	3	315	4	176	4	775	4	3.0	3.0	-.04	3.0	-.06	3.0	-.03	
		2	Some	114	24	1,978	22	1,126	21	4,915	22								
		3	Quite a bit	208	45	3,759	42	2,218	41	9,545	43								
		4	Very much	138	28	2,894	32	1,692	34	7,026	31								
		Total	471	100	8,946	100	5,212	100	22,261	100									
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	19	4	434	5	221	5	1,033	5	2.9	2.9	-.09	3.0 **	-.13	2.9 *	-.10	
		2	Some	140	30	2,179	25	1,238	23	5,335	24								
		3	Quite a bit	195	42	3,756	42	2,277	43	9,548	43								
		4	Very much	115	23	2,572	28	1,464	29	6,298	28								
		Total	469	100	8,941	100	5,200	100	22,214	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	24	5	412	5	216	5	922	4	2.8	2.9 ** ▽	-.14	3.0 *** ▽	-.18	2.9 *** ▽	-.17	
		2	Some	139	30	2,147	24	1,248	23	5,334	24								
		3	Quite a bit	205	44	3,881	44	2,276	43	9,723	44								
		4	Very much	102	21	2,468	27	1,446	29	6,182	28								
		Total	470	100	8,908	100	5,186	100	22,161	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	11	2	193	3	128	3	460	2	3.2	3.1 * △	.12	3.2 * △	.10	3.1 * △	.12	
		2	Some	59	12	1,510	17	843	17	3,695	17								
		3	Quite a bit	206	44	3,819	42	2,229	41	9,736	44								
		4	Very much	193	41	3,342	37	1,973	39	8,175	37								
		Total	469	100	8,864	100	5,173	100	22,066	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	3	277	3	160	4	682	3	3.2	3.1 ** △	.15	3.1 * △	.12	3.1 ** △	.14	
		2	Some	71	14	1,651	19	916	18	3,959	18								
		3	Quite a bit	200	43	3,983	44	2,322	44	10,021	45								
		4	Very much	186	40	2,946	33	1,769	35	7,391	33								
		Total	470	100	8,857	100	5,167	100	22,053	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	10	2	239	3	148	3	728	4	3.2	3.1 * △	.11	3.1	.09	3.1 * △	.11	
		2	Some	82	18	1,683	20	946	19	4,080	19								
		3	Quite a bit	187	39	3,718	42	2,185	41	9,187	41								
		4	Very much	192	41	3,204	35	1,886	37	8,039	36								
		Total	471	100	8,844	100	5,165	100	22,034	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	45	10	823	10	436	9	2,101	10	2.8	2.8	.05	2.9	-.01	2.8	.07	
		2	Some	119	26	2,454	28	1,363	26	6,157	28								
		3	Quite a bit	158	34	3,106	35	1,863	35	7,811	35								
		4	Very much	145	30	2,460	27	1,502	29	5,955	27								
		Total	467	100	8,843	100	5,164	100	22,024	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	31	7	608	7	302	6	1,539	8	3.0	2.8 *** △	.16	2.9	.09	2.8 *** △	.16	
		2	Some	101	21	2,471	28	1,352	26	6,166	28								
		3	Quite a bit	184	39	3,436	39	2,062	39	8,628	39								
		4	Very much	150	33	2,308	26	1,435	29	5,649	26								
		Total	466	100	8,823	100	5,151	100	21,982	100									

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	45	9	1,065	12	566	11	2,678	12	2.6	2.6	-.01	2.7	-.05	2.6	.01	
		2	Sometimes	175	37	2,979	34	1,689	32	7,764	35								
		3	Often	173	38	3,092	36	1,906	38	7,540	35								
		4	Very often	75	16	1,654	19	980	19	3,915	18								
		Total	468	100	8,790	100	5,141	100	21,897	100									
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	17	1,678	19	882	17	4,165	19	2.4	2.4	-.01	2.5 *	-.10	2.4	-.02	
		2	Sometimes	193	41	3,308	38	1,860	35	8,372	38								
		3	Often	134	30	2,490	29	1,555	31	6,156	29								
		4	Very often	58	12	1,287	15	833	17	3,121	15								
		Total	467	100	8,763	100	5,130	100	21,814	100									
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	74	15	1,505	17	829	16	3,844	17	2.4	2.4	-.02	2.4	-.05	2.4	.02	
		2	Sometimes	195	42	3,365	38	1,969	39	8,738	40								
		3	Often	142	31	2,701	31	1,594	31	6,402	30								
		4	Very often	57	12	1,173	13	736	14	2,818	13								
		Total	468	100	8,744	100	5,128	100	21,802	100									
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths 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	35	9	506	6	323	6	1,175	6	6.5	7.5 **	-.15	7.0	-.07	7.7 ***	-.17	
		1.5	1-2	103	21	1,506	17	1,012	20	3,572	17								
		4	3-5	144	31	2,499	30	1,524	31	6,111	29								
		8	6-10	85	19	1,842	22	1,023	21	4,752	23								
		13	11-15	46	10	917	11	471	10	2,209	11								
		18	16-20	21	4	478	6	249	5	1,170	6								
		23	More than 20	31	7	632	8	309	7	1,719	9								
		Total	465	100	8,380	100	4,911	100	20,708	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	152	34	1,947	23	1,257	25	4,668	23	2.6	3.6 ***	-.21	3.2 **	-.14	3.6 ***	-.22	
		1.5	1-2	153	33	2,870	34	1,736	36	7,036	34								
		4	3-5	106	22	1,951	23	1,102	23	4,987	24								
		8	6-10	33	7	1,004	12	508	11	2,551	13								
		13	11-15	10	2	310	4	160	3	752	4								
		18	16-20	3	1	115	1	66	1	287	1								
		23	More than 20	6	1	139	2	57	1	324	2								
		Total	463	100	8,336	100	4,886	100	20,605	100									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	273	60	4,057	48	2,416	48	9,983	49	1.5	1.9 ** ▽	-.13	1.7	-.07	1.9 ** ▽	-.12	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	124	26	2,788	33	1,689	35	6,964	33								
		4	3-5	44	9	858	10	461	10	2,132	10								
		8	6-10	7	2	317	4	176	4	778	4								
		13	11-15	8	2	167	2	91	2	382	2								
		18	16-20	0	0	62	1	26	1	149	1								
		23	More than 20	7	1	107	1	42	1	234	1								
		Total		463	100	8,356	100	4,901	100	20,622	100								
Estimated number of assigned pages of student writing.	wrpages											62.4	79.5 *** ▽	-.18	71.8 * ▽	-.11	80.4 *** ▽	-.19	
	(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	36	8	357	5	245	6	978	5	2.8	3.1 *** ▼	-.32	3.1 ***	-.27	3.1 *** ▼	-.29
		2	Sometimes	149	33	1,735	22	1,104	22	4,695	23							
		3	Often	140	29	2,647	31	1,540	32	6,561	32							
		4	Very often	141	30	3,634	42	2,010	40	8,399	41							
		Total		466	100	8,373	100	4,899	100	20,633	100							
b. People from an economic background other than your own	DDeconomic	1	Never	26	6	298	4	184	4	817	4	2.9	3.1 *** ▼	-.21	3.1 ***	-.23	3.1 *** ▼	-.19
		2	Sometimes	130	28	1,803	23	1,028	21	4,589	23							
		3	Often	171	37	3,025	36	1,807	37	7,547	36							
		4	Very often	137	29	3,227	37	1,871	38	7,624	37							
		Total		464	100	8,353	100	4,890	100	20,577	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	29	6	422	5	250	5	1,116	6	2.9	3.0 ** ▼	-.15	3.0 *	-.12	3.0 ** ▼	-.12
		2	Sometimes	130	29	1,970	24	1,220	25	5,141	25							
		3	Often	163	35	2,804	33	1,664	34	6,852	33							
		4	Very often	143	30	3,145	37	1,752	35	7,457	36							
		Total		465	100	8,341	100	4,886	100	20,566	100							
d. People with political views other than your own	DDpolitical	1	Never	32	7	426	5	200	4	1,128	6	2.8	3.0 *** ▼	-.17	3.1 ***	-.27	3.0 *** ▼	-.16
		2	Sometimes	138	31	2,133	26	1,105	23	5,455	27							
		3	Often	163	36	2,736	33	1,712	35	6,762	33							
		4	Very often	131	27	3,051	36	1,874	38	7,230	35							
		Total		464	100	8,346	100	4,891	100	20,575	100							

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions ^a												Statistical Comparisons ^b						
												Your seniors compared with						
			NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	9	2	203	3	115	2	434	2	3.1	3.1	-.07	3.1 *	-.10	3.1 *	-.10
		2	Sometimes	105	22	1,562	19	901	18	3,680	18							
		3	Often	200	45	3,619	43	2,153	43	9,125	44							
		4	Very often	149	31	2,921	35	1,705	36	7,249	35							
		Total	463	100	8,305	100	4,874	100	20,488	100								
b. Reviewed your notes after class	LSnotes	1	Never	21	5	577	8	294	7	1,456	7	2.9	2.9	.00	2.9	-.07	2.9	.01
		2	Sometimes	151	32	2,344	28	1,293	27	5,948	29							
		3	Often	159	35	2,854	35	1,705	34	7,024	34							
		4	Very often	131	28	2,533	29	1,585	32	6,054	29							
		Total	462	100	8,308	100	4,877	100	20,482	100								
c. Summarized what you learned in class or from course materials	LSummary	1	Never	27	6	540	7	265	6	1,309	6	2.8	2.9	-.02	2.9	-.08	2.8	-.02
		2	Sometimes	137	29	2,302	28	1,293	27	5,842	29							
		3	Often	181	42	3,161	38	1,920	39	7,835	38							
		4	Very often	116	23	2,293	27	1,385	28	5,461	26							
		Total	461	100	8,296	100	4,863	100	20,447	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	6	1	110	1	72	1	221	1	5.7	5.5 *	.11	5.5 *	.10	5.5	.08
		2		5	1	139	2	67	1	279	2							
		3		17	4	380	5	234	5	850	4							
		4		35	9	842	10	502	10	2,082	10							
		5		121	27	2,359	29	1,409	29	5,832	28							
		6		116	25	2,108	26	1,220	25	5,244	26							
		7	Very much	158	33	2,323	28	1,345	29	5,867	29							
		Total	458	100	8,261	100	4,849	100	20,375	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		41	9	761	10	415	9	2,152	11	52%	47% *	.10	52%	-.01	43% ***	.17
		Do not plan to do		101	23	1,300	16	719	16	3,498	18							
		Plan to do		71	16	2,234	27	1,151	23	5,574	27							
		Done or in progress		246	52	3,966	47	2,566	52	9,162	43							
		Total		459	100	8,261	100	4,851	100	20,386	100							
(Means indicate the percentage who responded "Done or in progress.")																		

NSSE 2018 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	NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters- Pub		NKU		NKU Nat'l Benchmarks		SACS 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	37	8	1,033	13	480	10	2,552	13	29%		29%	-.01	35% **	-0.14	30%	-.02
			Do not plan to do	258	57	4,030	50	2,157	46	9,805	49								
			Plan to do	26	6	698	8	426	9	1,697	8								
			Done or in progress	138	29	2,471	29	1,782	35	6,286	30								
			Total	459	100	8,232	100	4,845	100	20,340	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom (Means indicate the percentage who responded "Done or in progress.")		Have not decided	50	11	1,161	14	599	13	2,892	15	18%		21%	-.08	25% ***	-0.18	21%	-.09
			Do not plan to do	283	63	4,353	54	2,428	51	10,784	54								
			Plan to do	36	8	910	10	534	11	2,096	10								
			Done or in progress	89	18	1,775	21	1,274	25	4,485	21								
			Total	458	100	8,199	100	4,835	100	20,257	100								
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided	45	11	1,047	13	547	12	2,519	13	13%		11%	.07	13%	-0.01	10%	.07
			Do not plan to do	325	71	5,652	70	3,239	68	13,969	70								
			Plan to do	23	6	581	7	359	7	1,476	7								
			Done or in progress	66	13	921	11	689	13	2,322	10								
			Total	459	100	8,201	100	4,834	100	20,286	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	61	15	1,383	17	679	14	3,348	17	23%		20%	.07	23%	-0.02	18% *	.11
			Do not plan to do	247	54	4,185	51	2,440	50	10,735	53								
			Plan to do	40	9	1,055	13	621	12	2,384	12								
			Done or in progress	111	23	1,585	20	1,100	23	3,820	18								
			Total	459	100	8,208	100	4,840	100	20,287	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	43	10	843	10	395	8	2,046	11	37%		42% *	-0.11	50% ***	-0.27	43% *	-0.12
			Do not plan to do	128	28	1,704	20	874	17	4,207	21								
			Plan to do	112	25	2,187	28	1,166	25	5,124	26								
			Done or in progress	176	37	3,456	42	2,391	50	8,875	43								
			Total	459	100	8,190	100	4,826	100	20,252	100								

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

servcourse	1	None	184	43	2,829	35	1,501	28	7,391	38	1.7		1.8 **	-0.15	1.9 ***	-0.28	1.8 *	-0.11
	2	Some	221	47	4,218	52	2,544	57	10,155	50								
	3	Most	44	9	919	11	607	12	2,202	10								
	4	All	8	1	213	2	168	3	480	2								
	Total		457	100	8,179	100	4,820	100	20,228	100								

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NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Seniors				Frequency Distributions ^a								Statistical Comparisons ^b							
												Your seniors compared with							
				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	Q1student	1	Poor	9	2	104	1	62	1	245	1	5.6	5.5	.06	5.6	.02	5.6	.02	
		2		11	3	157	2	100	2	351	2								
		3		15	4	369	5	205	5	841	4								
		4		40	9	944	12	542	11	2,162	11								
		5		105	23	1,996	25	1,114	24	4,989	25								
		6	110	25	2,179	26	1,233	25	5,310	26									
		7	Excellent	156	33	2,355	28	1,510	31	6,028	30								
		—	Not applicable	11	3	91	1	65	1	306	2								
			Total	457	100	8,195	100	4,831	100	20,232	100								
b. Academic advisors	Q1advisor	1	Poor	21	4	443	6	213	5	1,053	6	5.4	5.1 ***	.18	5.2 *	.11	5.1 ***	.17	
		2		21	5	468	6	228	5	1,099	5								
		3		27	5	645	8	330	7	1,643	8								
		4		43	9	1,104	13	596	12	2,601	13								
		5		92	19	1,498	18	892	18	3,714	18								
		6	92	21	1,510	18	884	18	3,763	18									
		7	Excellent	160	36	2,398	29	1,625	33	6,009	30								
		—	Not applicable	3	1	120	1	55	1	336	2								
			Total	459	100	8,186	100	4,823	100	20,218	100								
c. Faculty	Q1faculty	1	Poor	4	1	126	2	63	2	309	2	5.8	5.4 ***	.24	5.5 ***	.17	5.5 ***	.21	
		2		6	2	200	3	96	2	434	2								
		3		14	3	429	5	218	5	1,001	5								
		4		44	9	959	11	551	11	2,319	11								
		5		83	17	1,935	23	1,112	22	4,639	23								
		6	143	32	2,300	28	1,330	28	5,708	28									
		7	Excellent	159	35	2,174	27	1,419	30	5,624	28								
		—	Not applicable	6	1	50	1	25	1	160	1								
			Total	459	100	8,173	100	4,814	100	20,194	100								

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NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	16	3	381	5	207	4	903	5	5.1	4.9	.10	5.0	.05	5.0	.07	
		2		12	2	337	4	217	4	807	4								
		3		29	6	550	7	311	6	1,311	6								
		4		55	12	990	12	671	13	2,434	12								
		5		73	16	1,430	17	856	17	3,654	17								
		6		63	14	1,295	16	785	16	3,353	16								
		7	Excellent	86	19	1,362	17	927	20	3,581	18								
		—	Not applicable	125	27	1,823	23	841	19	4,133	22								
			Total	459	100	8,168	100	4,815	100	20,176	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	22	5	399	5	246	5	891	5	5.1	4.9 *	.11	4.9 *	.12	5.0	.05	
		2		12	2	447	6	284	6	1,006	5								
		3		29	6	699	8	446	9	1,576	8								
		4		75	16	1,223	15	757	15	2,907	14								
		5		99	21	1,782	22	972	20	4,355	21								
		6		81	18	1,518	19	871	19	4,023	20								
		7	Excellent	106	23	1,520	19	948	20	4,189	21								
		—	Not applicable	35	8	587	8	291	6	1,255	6								
			Total	459	100	8,175	100	4,815	100	20,202	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	8	2	168	2	93	2	419	2	3.1	3.1	-.04	3.1	-.03	3.1	-.01	
		2	Some	89	20	1,487	18	921	19	3,722	19								
		3	Quite a bit	212	48	3,800	47	2,288	48	9,423	48								
		4	Very much	148	31	2,565	32	1,435	32	6,166	31								
			Total	457	100	8,020	100	4,737	100	19,730	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	18	4	396	5	197	5	995	6	3.0	2.9 **	.13	2.9	.08	2.9 **	.13	
		2	Some	91	19	2,064	26	1,175	25	4,888	25								
		3	Quite a bit	208	48	3,395	42	2,079	43	8,563	43								
		4	Very much	137	29	2,140	27	1,265	28	5,219	26								
			Total	454	100	7,995	100	4,716	100	19,665	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	34	8	735	9	451	9	1,840	10	2.9	2.8	.09	2.8	.08	2.8 *	.10	
		2	Some	103	23	2,076	26	1,246	26	5,115	26								
		3	Quite a bit	179	41	3,040	38	1,791	38	7,490	38								
		4	Very much	139	28	2,162	26	1,231	27	5,224	26								
			Total	455	100	8,013	100	4,719	100	19,669	100								

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Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	57	13	1,068	14	586	13	2,690	14	2.6	2.6	-.01	2.6	.00	2.6	-.01
		2	Some	143	32	2,384	30	1,462	32	5,918	30							
		3	Quite a bit	154	35	2,723	34	1,629	33	6,619	33							
		4	Very much	99	20	1,805	22	1,039	22	4,399	22							
		Total	453	100	7,980	100	4,716	100	19,626	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	41	10	607	8	305	7	1,633	9	2.8	2.8	-.08	2.9 **	-.14	2.8	-.05
		2	Some	129	28	2,070	27	1,148	25	5,123	27							
		3	Quite a bit	174	39	3,203	40	2,001	42	7,794	39							
		4	Very much	110	23	2,107	25	1,259	26	5,077	25							
		Total	454	100	7,987	100	4,713	100	19,627	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	45	10	791	11	357	8	2,165	12	2.7	2.8	-.03	2.9 **	-.14	2.7	.01
		2	Some	127	30	2,071	26	1,158	24	5,111	27							
		3	Quite a bit	166	36	3,095	39	1,920	40	7,400	37							
		4	Very much	115	24	2,011	24	1,272	27	4,905	24							
		Total	453	100	7,968	100	4,707	100	19,581	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	135	30	2,734	36	1,388	31	6,672	35	2.1	2.0	.07	2.1	-.03	2.1	.06
		2	Some	182	41	2,762	35	1,690	36	6,860	35							
		3	Quite a bit	78	18	1,638	20	1,088	22	4,019	20							
		4	Very much	55	12	835	10	540	11	2,027	10							
		Total	450	100	7,969	100	4,706	100	19,578	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	84	18	1,254	17	598	13	3,418	19	2.4	2.5 **	-.14	2.6 ***	-.26	2.5	-.08
		2	Some	169	39	2,463	31	1,394	30	6,128	31							
		3	Quite a bit	125	28	2,739	34	1,702	35	6,410	32							
		4	Very much	72	15	1,502	18	1,004	21	3,595	18							
		Total	450	100	7,958	100	4,698	100	19,551	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	106	23	1,489	20	781	18	4,015	22	2.2	2.4 **	-.14	2.4 ***	-.19	2.3 *	-.10
		2	Some	184	42	2,966	38	1,782	38	7,173	37							
		3	Quite a bit	105	23	2,381	29	1,454	30	5,640	28							
		4	Very much	55	12	1,121	14	681	14	2,712	13							
		Total	450	100	7,957	100	4,698	100	19,540	100								

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	Mean	Effect size ^e
15. About how many hours do you spend in a typical 7-day week doing the following?																				
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	1	0	48	1	31	1	84	0	13.3	14.5 ** ▽	-0.14	14.2 * ▽	-0.10	14.7 *** ▽	-0.16		
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	86	19	1,159	14	750	15	2,717	14									
		8	6-10 hrs	114	25	1,958	24	1,163	24	4,674	24									
		13	11-15 hrs	95	21	1,590	20	960	21	3,988	20									
		18	16-20 hrs	66	14	1,356	17	766	16	3,380	17									
		23	21-25 hrs	40	10	816	10	488	11	2,091	11									
		28	26-30 hrs	24	5	453	6	250	6	1,148	6									
		33	More than 30 hrs	24	5	566	7	288	6	1,444	8									
		Total			450	100	7,946	100	4,696	100	19,526									
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	263	60	3,833	50	1,937	43	9,170	49	3.6	4.2	-0.09	4.8 *** ▽	-0.18	4.3 * ▽	-0.10		
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	95	20	2,047	25	1,323	28	5,276	26									
		8	6-10 hrs	42	9	893	11	602	12	2,221	11									
		13	11-15 hrs	15	3	494	6	367	7	1,212	6									
		18	16-20 hrs	12	3	307	3	229	4	756	4									
		23	21-25 hrs	8	2	168	2	109	2	383	2									
		28	26-30 hrs	2	0	74	1	54	1	183	1									
		33	More than 30 hrs	10	2	119	1	77	1	295	1									
		Total			447	100	7,935	100	4,698	100	19,496									
c. Working for pay on campus	tmworkonhrs	0	0 hrs	363	82	6,400	81	3,528	77	15,136	79	2.4	2.8	-0.06	3.5 *** ▽	-0.14	3.0	-0.08		
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	17	3	186	2	125	3	535	3									
		8	6-10 hrs	16	3	353	5	239	5	1,041	5									
		13	11-15 hrs	17	4	316	4	240	5	1,016	5									
		18	16-20 hrs	17	4	359	5	336	6	1,107	5									
		23	21-25 hrs	13	3	154	2	99	2	332	2									
		28	26-30 hrs	2	0	58	1	43	1	113	1									
		33	More than 30 hrs	3	1	97	1	72	1	195	1									
		Total			448	100	7,923	100	4,682	100	19,475									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU	NKU Nat'l Benchmarks		SACS 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	91	22	2,177	29	1,578	35	6,944	36	19.3	16.0 *** ▲	.25	14.7 *** ▲	.34	14.5 *** ▲	.36
	(Recoded version of tmworkoff created by NSSE.	3	1-5 hrs	17	3	356	4	194	4	886	4							
	Values are estimated number of hours per week.)	8	6-10 hrs	26	5	511	6	271	6	1,164	6							
		13	11-15 hrs	27	5	642	8	362	7	1,357	6							
		18	16-20 hrs	56	12	956	11	487	10	2,012	10							
		23	21-25 hrs	50	11	850	10	472	9	1,713	8							
		28	26-30 hrs	40	8	609	7	366	7	1,347	6							
		33	More than 30 hrs	141	34	1,832	24	973	22	4,065	23							
			Total	448	100	7,933	100	4,703	100	19,488	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)											21.6	18.8 *** ▲	.21	18.1 *** ▲	.26	17.4 *** ▲	.31
e. Doing community service or volunteer work	tmservehrs	0	0 hrs	229	51	3,906	51	2,092	44	9,499	50	3.3	3.3	-.01	3.7	-.08	3.4	-.02
	(Recoded version of tmserve created by NSSE.	3	1-5 hrs	150	34	2,576	32	1,688	37	6,515	33							
	Values are estimated number of hours per week.)	8	6-10 hrs	30	6	682	9	422	9	1,671	8							
		13	11-15 hrs	15	3	337	4	220	5	784	4							
		18	16-20 hrs	12	3	207	2	121	2	486	2							
		23	21-25 hrs	2	0	94	1	57	1	217	1							
		28	26-30 hrs	2	0	44	1	34	1	99	1							
		33	More than 30 hrs	8	2	86	1	65	1	219	1							
			Total	448	100	7,932	100	4,699	100	19,490	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	18	6	227	3	121	3	614	4	9.8	10.5	-.08	10.5	-.08	10.4	-.08
	(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	137	29	2,342	30	1,307	29	5,763	30							
		8	6-10 hrs	131	30	2,167	27	1,382	29	5,297	27							
		13	11-15 hrs	72	16	1,415	18	832	17	3,420	17							
		18	16-20 hrs	46	11	869	11	545	11	2,122	11							
		23	21-25 hrs	12	3	389	5	220	5	1,003	5							
		28	26-30 hrs	10	2	162	2	97	2	422	2							
		33	More than 30 hrs	19	4	351	4	191	4	846	4							
			Total	445	100	7,922	100	4,695	100	19,487	100							

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	250	55	4,807	60	3,105	66	12,222	61	8.9	6.5 *** ▲	.21	5.9 *** ▲	.27	6.9 ** ▲	.17	
	(Recoded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	46	10	979	12	455	10	2,077	11								
	8	6-10 hrs	29	6	465	6	243	5	999	5									
	13	11-15 hrs	19	5	307	4	159	3	672	4									
	18	16-20 hrs	10	3	231	3	124	3	502	3									
	23	21-25 hrs	5	1	113	1	71	1	295	2									
	28	26-30 hrs	6	1	89	1	50	1	221	1									
	33	More than 30 hrs	83	20	909	12	472	11	2,450	13									
	Total	448	100	7,900	100	4,679	100	19,438	100										
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	66	15	907	13	666	16	3,070	17	5.2	6.1 ** ▼	-.14	5.4	-.03	5.5	-.05	
	(Recoded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	258	58	4,109	51	2,590	55	10,423	52								
	8	6-10 hrs	80	18	1,682	21	819	17	3,436	17									
	13	11-15 hrs	13	3	583	7	304	7	1,248	7									
	18	16-20 hrs	9	2	244	3	127	2	510	3									
	23	21-25 hrs	7	1	113	1	57	1	230	1									
	28	26-30 hrs	1	0	73	1	37	1	125	1									
	33	More than 30 hrs	12	3	213	3	99	2	434	2									
	Total	446	100	7,924	100	4,699	100	19,476	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	72	16	1,253	15	764	16	2,556	13	2.7	2.8	-.04	2.7	-.02	2.9 ** ▼	-.14	
		2	Some	140	31	2,256	28	1,362	28	5,267	27								
		3	About half	105	24	2,179	28	1,340	29	5,461	28								
		4	Most	84	19	1,542	20	875	19	4,232	22								
		5	Almost all	46	9	683	9	343	8	1,928	10								
		Total	447	100	7,913	100	4,684	100	19,444	100									
tmreadinghrs												6.2	6.8 * ▼	-.10	6.5	-.06	7.3 *** ▼	-.18	
(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)																			

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	1	0	47	1	31	1	83	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	245	55	4,059	51	2,495	53	9,264	47								
		3	More than 5, up to 10 hrs	119	27	2,142	28	1,263	28	5,487	29								
		4	More than 10, up to 15 hrs	33	8	776	10	432	9	2,055	11								
		5	More than 15, up to 20 hrs	25	5	437	5	222	5	1,222	6								
		6	More than 20, up to 25 hrs	13	3	273	3	153	4	821	4								
		7	More than 25 hrs	11	2	146	2	69	2	431	2								
		Total	447	100	7,880	100	4,665	100	19,363	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	435	6	216	5	1,025	6	3.0	3.0	-.01	3.0	-.07	3.0	-.03	
		2	Some	97	22	1,670	21	991	21	4,160	22								
		3	Quite a bit	170	38	3,125	39	1,851	39	7,656	39								
		4	Very much	155	33	2,656	33	1,615	36	6,516	34								
		Total	447	100	7,886	100	4,673	100	19,357	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	26	7	580	8	293	7	1,414	8	3.0	2.9	.07	2.9	.00	2.9	.04	
		2	Some	102	23	1,912	25	1,081	24	4,631	24								
		3	Quite a bit	169	39	2,929	37	1,751	36	7,244	37								
		4	Very much	149	32	2,483	30	1,557	33	6,111	31								
		Total	446	100	7,904	100	4,682	100	19,400	100									
c. Thinking critically and analytically	pgthink	1	Very little	10	3	211	3	86	2	481	3	3.3	3.2	.04	3.3	.00	3.3	.04	
		2	Some	49	12	1,076	14	631	14	2,585	14								
		3	Quite a bit	165	39	3,018	38	1,804	38	7,519	38								
		4	Very much	221	46	3,613	45	2,166	46	8,840	45								
		Total	445	100	7,918	100	4,687	100	19,425	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	43	9	795	10	412	9	1,999	10	2.8	2.8	.01	2.9	-.04	2.8	.02	
		2	Some	128	27	2,120	27	1,230	26	5,299	27								
		3	Quite a bit	144	36	2,599	33	1,569	34	6,532	34								
		4	Very much	130	28	2,379	30	1,471	31	5,569	29								
		Total	445	100	7,893	100	4,682	100	19,399	100									

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU	NKU Nat'l Benchmarks		SACS 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	27	7	712	10	334	8	1,701	9	3.0	2.9 ** ▲	.14	2.9	.07	2.9 ** ▲	.12
		2	Some	97	22	1,895	25	1,055	23	4,485	24							
		3	Quite a bit	150	35	2,745	34	1,604	34	6,798	35							
		4	Very much	170	36	2,553	31	1,695	35	6,407	32							
		Total	444	100	7,905	100	4,688	100	19,391	100								
f. Working effectively with others	pgothers	1	Very little	25	7	385	6	194	5	956	6	3.1	3.0	.06	3.1	-.01	3.0	.04
		2	Some	76	18	1,646	22	889	20	3,925	21							
		3	Quite a bit	163	37	3,027	38	1,800	37	7,483	38							
		4	Very much	179	38	2,858	34	1,803	38	7,044	35							
		Total	443	100	7,916	100	4,686	100	19,408	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	46	11	865	12	425	10	2,073	12	2.8	2.8	.05	2.9	-.04	2.8	.01
		2	Some	108	25	2,009	26	1,116	25	4,753	25							
		3	Quite a bit	148	34	2,663	33	1,639	34	6,651	33							
		4	Very much	143	30	2,369	28	1,505	31	5,920	30							
		Total	445	100	7,906	100	4,685	100	19,397	100								
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	38	9	735	10	400	10	1,768	10	2.8	2.8	.02	2.8	.02	2.8	.00
		2	Some	114	27	2,025	27	1,257	28	4,944	26							
		3	Quite a bit	145	33	2,660	33	1,572	32	6,564	33							
		4	Very much	148	31	2,470	30	1,449	30	6,116	31							
		Total	445	100	7,890	100	4,678	100	19,392	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	29	7	746	10	363	9	1,794	10	2.9	2.8 ** ▲	.12	2.9	.03	2.8 *	.10
		2	Some	114	26	2,206	29	1,253	28	5,377	28							
		3	Quite a bit	163	37	2,705	33	1,593	32	6,766	34							
		4	Very much	140	29	2,232	27	1,467	31	5,460	28							
		Total	446	100	7,889	100	4,676	100	19,397	100								
j. Being an informed and active citizen	pgcitizen	1	Very little	55	13	946	13	483	11	2,317	13	2.6	2.7	-.06	2.8 ** ▼	-.14	2.7	-.09
		2	Some	145	33	2,315	30	1,336	29	5,512	29							
		3	Quite a bit	134	30	2,592	32	1,542	32	6,441	32							
		4	Very much	110	23	2,032	25	1,308	28	5,100	26							
		Total	444	100	7,885	100	4,669	100	19,370	100								

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

NSSE 2018 Frequencies and Statistical Comparisons

Northern Kentucky University

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

				NKU		NKU Nat'l Benchmarks		SACS Benchmarks		Enrolled-Masters-Pub		NKU		NKU Nat'l Benchmarks		SACS 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	10	3	200	3	88	2	459	3	3.3	3.2	.07	3.3	-.05	3.2	.02	
		2	Fair	52	12	960	13	494	11	2,229	12								
		3	Good	186	42	3,556	45	2,008	41	8,548	43								
		4	Excellent	198	43	3,192	39	2,088	45	8,211	41								
		Total		446	100	7,908	100	4,678	100	19,447	100								
19. If you could start over again, would you go to the same institution you are now attending?																			
	sameinst	1	Definitely no	18	4	369	5	193	5	861	5	3.3	3.2 *	.12	3.3	.04	3.2	.06	
		2	Probably no	46	10	984	13	541	12	2,227	12								
		3	Probably yes	171	38	3,158	40	1,812	37	7,435	38								
		4	Definitely yes	213	47	3,405	42	2,143	46	8,941	45								
		Total		448	100	7,916	100	4,689	100	19,464	100								

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

NSSE 2018 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	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub
1 a. askquest	520	2.87	2.79	2.83	2.78	.036	.011	.014	.006	.82	.83	.84	.83	6,724	3,992	18,818	.027	.260	.020	.10	.05	.10
b. drafts	513	2.51	2.50	2.47	2.49	.042	.012	.017	.007	.95	.97	.98	.98	6,660	3,965	18,647	.878	.360	.586	.01	.04	.02
c. unpreparedr	515	3.05	3.01	3.01	3.03	.031	.010	.013	.006	.70	.77	.76	.76	6,670	3,967	18,661	.233	.263	.669	.05	.05	.02
d. attendart	515	1.84	1.83	1.94	1.88	.043	.011	.015	.007	.96	.89	.90	.91	590	654	540	.848	.025	.325	.01	-.11	-.05
e. CLaskhelp	513	2.53	2.58	2.64	2.56	.039	.011	.014	.006	.88	.86	.85	.87	6,641	3,953	18,580	.158	.005	.435	-.06	-.13	-.03
f. CLexplain	516	2.66	2.70	2.76	2.67	.036	.010	.013	.006	.82	.80	.78	.81	6,632	660	18,530	.231	.006	.666	-.05	-.14	-.02
g. CLstudy	511	2.44	2.48	2.60	2.47	.042	.012	.016	.007	.95	.94	.94	.94	6,590	3,927	18,431	.319	.000	.377	-.05	-.17	-.04
h. CLproject	510	2.65	2.61	2.69	2.58	.038	.011	.014	.006	.85	.84	.83	.85	6,562	3,913	18,311	.316	.424	.070	.05	-.04	.08
i. present	510	2.57	2.29	2.25	2.29	.040	.011	.015	.007	.91	.89	.89	.91	594	664	18,310	.000	.000	.000	.31	.36	.30
2 a. RIintegrate	509	2.66	2.55	2.53	2.54	.037	.011	.014	.006	.84	.83	.83	.84	6,461	3,877	18,068	.008	.001	.002	.12	.16	.14
b. RISocietal	502	2.59	2.56	2.60	2.55	.041	.011	.015	.007	.91	.85	.86	.87	577	642	17,945	.523	.903	.347	.03	-.01	.04
c. RIDiverse	496	2.68	2.57	2.59	2.55	.039	.012	.015	.007	.87	.89	.89	.89	6,363	3,838	17,833	.009	.058	.003	.12	.09	.14
d. RIownview	492	2.75	2.75	2.80	2.75	.036	.010	.013	.006	.81	.78	.76	.79	6,300	628	17,699	.848	.195	.892	-.01	-.07	-.01
e. RIPerspect	478	2.96	2.89	2.91	2.89	.037	.010	.014	.006	.81	.79	.78	.79	6,202	3,751	17,426	.045	.138	.060	.10	.07	.09
f. RInewview	475	2.87	2.81	2.81	2.83	.036	.010	.014	.006	.79	.78	.78	.78	6,110	3,723	17,222	.119	.126	.216	.07	.08	.06
g. RIconnect	472	3.03	2.99	3.00	3.00	.034	.010	.013	.006	.74	.73	.72	.73	6,079	3,711	17,096	.340	.410	.385	.05	.04	.04
3 a. SFcareer	473	2.38	2.31	2.39	2.30	.043	.013	.016	.007	.93	.94	.92	.94	6,088	3,708	17,106	.135	.785	.051	.07	-.01	.09
b. SFotherwork	475	1.81	1.76	1.86	1.77	.045	.012	.016	.007	.98	.91	.91	.91	545	600	497	.250	.327	.376	.06	-.05	.04
c. SFdiscuss	472	2.10	1.96	2.04	1.97	.044	.012	.016	.007	.95	.88	.89	.89	543	600	495	.002	.184	.002	.16	.07	.15
d. SFperform	472	2.24	2.13	2.23	2.13	.039	.012	.015	.007	.86	.86	.85	.88	5,982	3,654	16,866	.010	.725	.006	.12	.02	.13
4 a. memorize	465	2.95	2.95	2.98	2.93	.034	.011	.014	.006	.74	.78	.79	.79	555	3,646	494	.920	.443	.538	.00	-.04	.03
b. HOapply	464	2.89	2.85	2.88	2.86	.035	.011	.015	.006	.76	.78	.82	.80	5,922	631	493	.282	.669	.287	.05	.02	.05
c. HOanalyze	460	2.92	2.84	2.88	2.86	.037	.011	.014	.006	.78	.80	.81	.81	543	3,609	487	.042	.345	.082	.10	.05	.08
d. HOevaluate	459	2.88	2.87	2.92	2.88	.039	.011	.014	.006	.84	.78	.79	.79	528	584	16,492	.808	.307	.871	.01	-.05	.01
e. HOform	457	2.84	2.83	2.87	2.84	.038	.011	.015	.006	.82	.80	.82	.81	5,848	3,594	16,400	.757	.399	.980	.02	-.04	.00
5 a. ETgoals	454	3.08	3.02	3.03	3.06	.036	.011	.014	.006	.77	.78	.77	.78	5,812	3,574	16,332	.147	.224	.664	.07	.06	.02
b. ETorganize	451	3.03	2.97	3.00	3.00	.038	.011	.014	.006	.81	.80	.79	.80	5,807	3,568	16,315	.143	.396	.423	.07	.04	.04
c. ETexample	449	3.05	2.99	2.99	3.00	.038	.011	.014	.006	.81	.81	.81	.81	5,800	3,566	16,287	.098	.133	.229	.08	.08	.06
d. ETdraftfb	445	2.83	2.81	2.82	2.81	.044	.012	.016	.007	.93	.88	.88	.90	5,791	3,555	16,273	.636	.907	.762	.02	.01	.01
e. ETfeedback	445	2.78	2.67	2.73	2.72	.041	.012	.016	.007	.86	.88	.88	.89	5,760	3,553	16,220	.014	.274	.169	.12	.06	.07

NSSE 2018 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	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub
6 a. QRconclude	442	2.68	2.55	2.61	2.52	.041	.012	.016	.007	.86	.87	.87	.87	5,712	3,523	16,091	.002	.112	.000	.15	.08	.18
b. QRproblem	437	2.37	2.31	2.35	2.27	.044	.012	.017	.007	.92	.90	.92	.91	5,685	3,519	16,031	.190	.780	.027	.07	.01	.11
c. QRevaluate	441	2.35	2.28	2.34	2.25	.042	.012	.016	.007	.88	.88	.88	.88	5,681	3,526	16,021	.116	.866	.018	.08	.01	.11
7 a. wrshortnum	439	6.17	6.41	5.94	6.18	.268	.077	.098	.045	5.61	5.42	5.23	5.49	5,416	3,303	15,057	.364	.397	.943	-.05	.04	.00
b. wrmednum	440	2.12	2.25	1.82	2.12	.145	.045	.054	.026	3.05	3.15	2.91	3.19	5,397	569	15,013	.419	.047	.994	-.04	.11	.00
c. wrlongnum	441	.78	.87	.71	.86	.125	.037	.045	.023	2.63	2.62	2.42	2.76	5,398	3,291	15,014	.460	.583	.518	-.04	.03	-.03
— wrpages	439	46.43	49.70	42.56	47.82	3.129	.933	1.151	.572	65.52	65.49	61.20	68.78	5,363	3,266	14,912	.316	.223	.677	-.05	.06	-.02
8 a. DDrace	438	3.01	2.99	3.03	2.99	.043	.013	.016	.007	.90	.89	.87	.90	5,379	3,291	14,988	.759	.539	.812	.02	-.03	.01
b. DDeconomic	438	3.05	2.96	3.05	2.98	.041	.012	.016	.007	.85	.88	.84	.88	5,365	3,288	14,956	.038	.988	.087	.10	.00	.08
c. DDreligion	436	3.04	2.95	3.00	2.93	.043	.013	.017	.008	.90	.92	.90	.93	5,362	3,285	14,951	.036	.301	.011	.10	.05	.12
d. DDpolitical	438	3.06	2.95	3.10	2.94	.041	.013	.016	.008	.86	.93	.87	.93	531	3,287	468	.015	.334	.004	.11	-.05	.13
9 a. LSreading	435	2.98	2.96	3.02	2.98	.036	.011	.014	.006	.76	.76	.74	.76	5,329	3,266	14,857	.625	.283	.980	.02	-.06	.00
b. LSnotes	435	3.02	2.87	2.97	2.90	.040	.013	.016	.007	.84	.88	.87	.88	521	3,274	462	.000	.214	.003	.17	.06	.14
c. LSsummary	430	2.89	2.77	2.86	2.79	.040	.012	.016	.007	.83	.86	.85	.87	513	3,265	457	.004	.408	.008	.14	.04	.13
10. challenge	431	5.47	5.27	5.30	5.33	.060	.018	.024	.011	1.24	1.27	1.28	1.26	5,298	3,257	14,748	.003	.014	.028	.15	.13	.11
11 a. intern ^l	431	.059	.061	.075	.062	.0114	.0034	.0050	.0020	--	--	--	--	--	--	--	.860	.231	.800	-.01	-.06	-.01
b. leader ^l	429	.096	.112	.109	.108	.0142	.0045	.0059	.0026	--	--	--	--	--	--	--	.309	.409	.410	-.05	-.04	-.04
c. learncom ^l	429	.085	.133	.127	.126	.0135	.0049	.0063	.0028	--	--	--	--	--	--	--	.004	.014	.011	-.16	-.14	-.14
d. abroad ^l	426	.020	.028	.031	.026	.0068	.0024	.0033	.0013	--	--	--	--	--	--	--	.335	.205	.427	-.05	-.07	-.04
e. research ^l	425	.027	.047	.041	.041	.0079	.0030	.0038	.0017	--	--	--	--	--	--	--	.062	.161	.156	-.10	-.08	-.08
f. capstone ^l	426	.022	.016	.018	.015	.0070	.0018	.0025	.0010	--	--	--	--	--	--	--	.407	.626	.316	.04	.02	.05
12. servcourse	423	1.59	1.68	1.67	1.65	.038	.010	.013	.006	.77	.69	.68	.70	484	525	443	.026	.036	.100	-.12	-.12	-.09
13 a. QIstudent	418	5.42	5.25	5.30	5.30	.070	.021	.027	.012	1.43	1.42	1.43	1.41	5,194	3,205	14,437	.013	.094	.076	.13	.09	.09
b. QIadvisor	417	5.37	5.15	5.28	5.20	.081	.024	.031	.014	1.66	1.66	1.62	1.66	5,143	3,187	14,187	.009	.299	.047	.13	.05	.10
c. QIfaculty	416	5.47	5.13	5.26	5.21	.067	.021	.027	.012	1.37	1.42	1.40	1.43	5,171	3,188	14,388	.000	.003	.000	.24	.15	.18
d. QIstaff	355	4.98	4.87	5.03	4.99	.094	.025	.032	.015	1.76	1.66	1.62	1.65	4,618	439	13,048	.254	.620	.892	.06	-.03	-.01
e. QIadmin	389	5.05	4.79	4.89	4.95	.083	.025	.033	.015	1.64	1.69	1.68	1.67	4,808	3,013	13,500	.003	.093	.256	.15	.09	.06
14 a. empstudy	417	3.21	3.01	3.08	3.05	.036	.011	.014	.006	.73	.75	.75	.74	499	3,116	443	.000	.001	.000	.26	.18	.22
b. SEacademic	420	3.07	2.96	3.07	3.02	.037	.012	.016	.007	.77	.83	.81	.83	512	3,106	14,027	.005	.924	.210	.13	.01	.06
c. SElearnsup	421	3.14	3.03	3.12	3.09	.040	.013	.017	.008	.83	.88	.86	.89	5,066	3,113	14,046	.016	.683	.208	.12	.02	.06

NSSE 2018 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	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub
d. SEdiverse	420	2.88	2.72	2.79	2.78	.044	.014	.018	.008	.91	.94	.94	.94	505	569	448	.001	.063	.023	.17	.10	.11
e. SESocial	420	2.98	2.93	3.01	2.97	.042	.013	.016	.007	.86	.86	.85	.87	5,030	3,096	13,984	.276	.452	.745	.06	-.04	.02
f. SEwellness	418	2.94	2.91	3.01	2.96	.045	.013	.017	.008	.92	.87	.86	.88	5,020	3,092	13,958	.501	.107	.648	.03	-.08	-.02
g. SEonacad	420	2.38	2.29	2.42	2.38	.050	.014	.019	.008	1.02	.96	.97	.97	489	544	443	.063	.486	.887	.10	-.04	.01
h. SEactivities	421	2.81	2.79	2.90	2.80	.045	.013	.017	.008	.91	.90	.88	.93	5,020	549	13,945	.641	.068	.762	.02	-.10	.02
i. SEevents	420	2.45	2.46	2.53	2.51	.046	.014	.018	.008	.93	.93	.94	.95	5,014	3,086	13,924	.772	.115	.166	-.01	-.08	-.07
15 a. tmprephrs	416	13.47	13.56	13.83	13.73	.370	.115	.153	.068	7.54	7.78	7.90	7.87	5,015	3,085	13,909	.806	.384	.504	-.01	-.05	-.03
b. tmcocurrhrs	416	5.54	5.49	6.27	5.29	.355	.101	.142	.058	7.24	6.87	7.35	6.70	5,006	3,085	438	.906	.057	.489	.01	-.10	.04
c. tmworkonhrs	413	1.98	2.33	2.48	2.15	.259	.087	.116	.047	5.25	5.85	5.97	5.49	508	589	13,854	.202	.077	.541	-.06	-.09	-.03
d. tmworkoffhrs	414	12.35	7.27	5.80	6.06	.565	.151	.185	.086	11.49	10.20	9.56	10.00	474	506	432	.000	.000	.000	.49	.67	.63
— tmworkhrs	410	14.27	9.57	8.26	8.19	.583	.173	.221	.098	11.80	11.69	11.41	11.35	4,960	3,063	433	.000	.000	.000	.40	.52	.53
e. tmervicehrs	411	2.80	2.58	2.66	2.47	.234	.072	.094	.041	4.75	4.86	4.83	4.74	4,986	3,069	13,857	.384	.601	.169	.04	.03	.07
f. tmrelaxhrs	414	13.06	13.18	13.57	12.91	.446	.131	.170	.076	9.07	8.85	8.76	8.86	4,997	3,079	13,860	.800	.274	.730	-.01	-.06	.02
g. tmcarehrs	414	3.57	2.37	1.74	2.67	.370	.087	.095	.059	7.53	5.89	4.88	6.79	460	469	434	.002	.000	.017	.20	.34	.13
h. tmcommutehrs	416	5.86	4.46	4.09	4.29	.296	.095	.116	.053	6.04	6.43	6.01	6.14	4,994	3,079	13,865	.000	.000	.000	.22	.29	.26
16. reading	415	2.59	2.59	2.61	2.70	.052	.016	.020	.009	1.06	1.06	1.05	1.09	4,984	3,078	13,839	.965	.654	.043	.00	-.02	-.10
— tmreadinghrs	414	5.82	5.77	5.88	6.18	.261	.078	.101	.048	5.31	5.30	5.20	5.54	4,974	3,068	13,795	.863	.836	.196	.01	-.01	-.06
17 a. pgwrite	413	2.88	2.83	2.82	2.82	.043	.012	.016	.007	.87	.84	.84	.84	4,962	3,063	13,797	.241	.184	.135	.06	.07	.07
b. pgspeak	413	2.89	2.65	2.64	2.68	.044	.013	.018	.008	.89	.90	.93	.90	491	559	438	.000	.000	.000	.27	.27	.23
c. pgthink	413	3.08	3.01	3.04	3.04	.039	.012	.016	.007	.78	.82	.81	.80	4,965	3,061	13,811	.076	.345	.283	.09	.05	.05
d. pganalyze	412	2.79	2.64	2.71	2.63	.043	.014	.018	.008	.88	.93	.92	.93	497	558	439	.001	.062	.000	.17	.10	.18
e. pgwork	410	2.68	2.53	2.59	2.55	.047	.014	.018	.008	.94	.96	.94	.94	4,956	3,061	13,796	.003	.063	.004	.15	.10	.14
f. pgothers	411	2.90	2.80	2.83	2.82	.042	.013	.016	.007	.84	.87	.83	.86	492	3,059	13,778	.025	.115	.064	.11	.08	.09
g. pgvalues	410	2.71	2.65	2.70	2.68	.047	.014	.018	.008	.95	.93	.91	.93	4,951	3,046	13,775	.205	.767	.552	.07	.02	.03
h. pgdiverse	410	2.87	2.76	2.75	2.79	.045	.014	.018	.008	.92	.92	.92	.93	4,951	3,048	13,771	.024	.018	.107	.12	.13	.08
i. pgprobsolve	410	2.64	2.58	2.61	2.61	.046	.014	.018	.008	.94	.92	.92	.92	4,956	3,049	13,770	.160	.540	.479	.07	.03	.04
j. pgcitizen	409	2.66	2.61	2.64	2.65	.048	.014	.018	.008	.96	.93	.93	.93	4,957	3,048	13,783	.255	.746	.849	.06	.02	.01
18. evalexp	409	3.12	3.11	3.16	3.17	.036	.011	.015	.006	.73	.74	.75	.73	4,968	3,055	13,814	.929	.235	.162	.00	-.06	-.07
19. sameinst	410	3.15	3.12	3.21	3.21	.040	.012	.016	.007	.81	.82	.82	.80	4,980	3,056	13,837	.539	.182	.171	.03	-.07	-.07
20. returnexp ^l	410	.865	.841	.871	.872	.0169	.0072	.0110	.0041	--	--	--	--	--	--	--	.217	.747	.665	.07	-.02	-.02

IPEDS: 157447

NSSE 2018 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	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub
1 a. askquest	503	3.21	3.10	3.13	3.12	.037	.007	.010	.004	.84	.87	.87	.87	14,888	7,727	39,354	.004	.031	.015	.13	.10	.11
b. drafts	496	2.47	2.45	2.48	2.46	.046	.008	.012	.005	1.03	1.02	1.02	1.02	14,818	7,640	39,108	.643	.925	.776	.02	.00	.01
c. unpreparedr	496	3.13	2.95	3.00	3.00	.035	.007	.009	.004	.78	.80	.80	.80	14,829	7,657	39,120	.000	.000	.000	.22	.17	.16
d. attendart	498	1.72	1.70	1.73	1.71	.042	.007	.010	.004	.93	.88	.87	.87	14,822	7,666	508	.498	.984	.748	.03	.00	.02
e. CLaskhelp	500	2.32	2.47	2.48	2.40	.043	.007	.010	.005	.97	.89	.88	.90	528	558	510	.001	.000	.059	-.16	-.18	-.09
f. CLexplain	498	2.67	2.78	2.80	2.72	.040	.007	.010	.004	.89	.84	.84	.86	529	562	38,988	.011	.003	.277	-.12	-.15	-.05
g. CLstudy	494	2.31	2.50	2.58	2.44	.045	.008	.012	.005	1.00	.98	.99	.99	14,712	7,619	38,843	.000	.000	.004	-.19	-.27	-.13
h. CLproject	495	2.75	2.90	2.94	2.84	.039	.007	.010	.005	.87	.88	.88	.92	14,678	7,601	38,730	.000	.000	.027	-.17	-.22	-.10
i. present	490	2.59	2.77	2.78	2.75	.043	.008	.011	.005	.94	.93	.93	.96	14,688	7,602	38,721	.000	.000	.000	-.19	-.21	-.16
2 a. RIintegrate	494	2.88	2.96	2.99	2.93	.037	.007	.010	.004	.81	.83	.84	.84	14,598	7,567	38,506	.050	.005	.168	-.09	-.13	-.06
b. RISocietal	492	2.67	2.81	2.82	2.80	.040	.008	.011	.005	.89	.90	.89	.90	14,555	7,542	38,416	.001	.000	.002	-.15	-.17	-.14
c. RIDiverse	490	2.48	2.65	2.61	2.65	.042	.008	.012	.005	.93	.97	.98	.96	14,459	566	38,167	.000	.004	.000	-.17	-.13	-.17
d. RIownview	485	2.77	2.85	2.86	2.85	.039	.007	.010	.004	.85	.83	.82	.82	516	549	496	.035	.015	.027	-.10	-.12	-.10
e. RIPerspect	480	2.93	2.98	2.96	2.99	.036	.007	.010	.004	.79	.80	.80	.80	14,299	7,445	37,681	.137	.295	.095	-.07	-.05	-.08
f. RInewview	476	2.85	2.94	2.93	2.95	.037	.007	.009	.004	.80	.79	.78	.79	14,225	7,398	487	.009	.029	.004	-.12	-.10	-.14
g. RIconnect	474	3.10	3.20	3.19	3.20	.034	.006	.009	.004	.73	.72	.72	.72	14,153	7,337	37,192	.004	.010	.003	-.14	-.12	-.14
3 a. SFcareer	478	2.48	2.44	2.55	2.42	.045	.008	.012	.005	.97	.98	.99	1.00	14,168	7,352	37,255	.338	.173	.199	.04	-.06	.06
b. SFotherwork	474	1.86	1.92	2.04	1.90	.044	.009	.013	.005	.96	1.02	1.04	1.01	14,112	7,315	37,098	.195	.000	.389	-.06	-.18	-.04
c. SFdiscuss	474	2.15	2.17	2.27	2.14	.042	.008	.012	.005	.92	.95	.96	.96	14,041	548	36,955	.621	.006	.815	-.02	-.13	.01
d. SFperform	473	2.20	2.24	2.33	2.21	.040	.008	.011	.005	.87	.91	.92	.91	508	547	36,916	.295	.001	.801	-.05	-.15	-.01
4 a. memorize	470	2.69	2.76	2.79	2.76	.038	.008	.011	.005	.83	.89	.88	.87	13,984	7,269	36,796	.073	.022	.078	-.08	-.11	-.08
b. HOapply	470	2.99	3.08	3.10	3.06	.035	.007	.010	.004	.77	.80	.80	.80	505	541	482	.013	.002	.046	-.11	-.15	-.09
c. HOanalyze	465	2.99	3.02	3.04	3.01	.037	.007	.010	.004	.79	.84	.84	.83	13,878	539	36,502	.458	.153	.525	-.04	-.06	-.03
d. HOevaluate	463	2.85	2.93	2.96	2.94	.038	.007	.010	.004	.83	.86	.84	.85	13,865	7,225	36,425	.052	.007	.027	-.09	-.13	-.10
e. HOform	463	2.81	2.93	2.96	2.94	.038	.007	.010	.004	.82	.84	.84	.83	13,812	7,214	36,336	.002	.000	.000	-.14	-.18	-.17
5 a. ETgoals	462	3.24	3.15	3.16	3.15	.035	.007	.010	.004	.76	.79	.80	.78	13,745	7,196	36,173	.014	.038	.011	.12	.10	.12
b. ETorganize	463	3.20	3.07	3.10	3.08	.037	.007	.010	.004	.79	.81	.81	.80	13,741	7,191	36,160	.001	.011	.002	.15	.12	.14
c. ETexample	464	3.19	3.10	3.11	3.09	.037	.007	.010	.004	.81	.81	.82	.83	13,720	7,184	36,120	.020	.053	.015	.11	.09	.11
d. ETdraftfb	461	2.85	2.80	2.85	2.78	.045	.008	.012	.005	.97	.95	.94	.95	13,716	7,183	36,099	.254	.897	.141	.05	-.01	.07
e. ETfeedback	460	2.97	2.83	2.90	2.82	.042	.008	.011	.005	.91	.89	.89	.90	13,680	7,159	36,022	.001	.074	.000	.16	.09	.16

NSSE 2018 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	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub
6 a. QRconclude	461	2.61	2.62	2.66	2.60	.040	.008	.011	.005	.85	.92	.91	.92	499	535	474	.900	.281	.816	-.01	-.05	.01
b. QRproblem	461	2.37	2.39	2.47	2.39	.042	.008	.012	.005	.90	.96	.96	.95	497	535	473	.750	.036	.686	-.01	-.10	-.02
c. QRevaluate	462	2.40	2.41	2.45	2.38	.041	.008	.011	.005	.88	.92	.92	.92	13,563	533	35,741	.715	.248	.745	-.02	-.05	.02
7 a. wrshortnum	460	6.54	7.48	7.00	7.68	.290	.058	.078	.036	6.22	6.44	6.20	6.59	12,891	6,790	33,693	.002	.130	.000	-.15	-.07	-.17
b. wrmednum	458	2.65	3.57	3.23	3.64	.179	.040	.051	.025	3.83	4.44	4.06	4.47	503	534	474	.000	.002	.000	-.21	-.14	-.22
c. wrlongnum	457	1.46	1.95	1.70	1.91	.161	.034	.040	.020	3.45	3.78	3.20	3.71	497	6,769	471	.004	.132	.007	-.13	-.07	-.12
— wrpages	456	62.45	79.48	71.83	80.41	3.995	.864	1.062	.529	85.26	95.74	83.94	95.82	498	6,697	471	.000	.021	.000	-.18	-.11	-.19
8 a. DDrace	460	2.82	3.11	3.06	3.08	.045	.008	.012	.005	.96	.90	.92	.91	490	524	471	.000	.000	.000	-.32	-.27	-.29
b. DDeconomic	458	2.89	3.07	3.08	3.06	.042	.008	.011	.005	.90	.87	.86	.87	12,840	6,748	33,443	.000	.000	.000	-.21	-.23	-.19
c. DDreligion	459	2.88	3.02	2.99	2.99	.042	.008	.011	.005	.91	.91	.91	.92	12,829	6,749	33,434	.002	.011	.008	-.15	-.12	-.12
d. DDpolitical	458	2.82	2.98	3.06	2.97	.042	.008	.011	.005	.90	.91	.88	.92	12,826	522	33,441	.000	.000	.001	-.17	-.27	-.16
9 a. LSreading	457	3.05	3.10	3.13	3.13	.037	.007	.010	.004	.78	.80	.79	.78	12,769	6,725	33,298	.153	.039	.035	-.07	-.10	-.10
b. LSnotes	456	2.86	2.86	2.92	2.85	.041	.008	.012	.005	.88	.93	.92	.93	12,774	6,725	33,280	.943	.134	.908	.00	-.07	.01
c. LSsummary	455	2.83	2.85	2.90	2.85	.040	.008	.011	.005	.85	.89	.88	.89	12,759	6,706	33,224	.618	.093	.728	-.02	-.08	-.02
10. challenge	453	5.65	5.51	5.52	5.55	.061	.012	.017	.007	1.31	1.33	1.34	1.31	12,693	6,680	33,089	.027	.045	.094	.11	.10	.08
11 a. intern ^l	453	.515	.466	.519	.431	.0235	.0045	.0063	.0027	--	--	--	--	--	--	--	.038	.875	.000	.10	-.01	.17
b. leader ^l	453	.288	.291	.355	.296	.0213	.0041	.0061	.0025	--	--	--	--	--	--	--	.904	.004	.732	-.01	-.14	-.02
c. learncom ^l	452	.177	.211	.252	.211	.0180	.0037	.0055	.0023	--	--	--	--	--	--	--	.085	.000	.078	-.08	-.18	-.09
d. abroad ^l	453	.126	.105	.129	.104	.0156	.0028	.0043	.0017	--	--	--	--	--	--	--	.154	.881	.115	.07	-.01	.07
e. research ^l	453	.226	.196	.235	.183	.0197	.0036	.0054	.0021	--	--	--	--	--	--	--	.113	.661	.019	.07	-.02	.11
f. capstone ^l	453	.370	.423	.501	.428	.0227	.0045	.0063	.0027	--	--	--	--	--	--	--	.025	.000	.013	-.11	-.27	-.12
12. servcourse	451	1.69	1.80	1.89	1.77	.033	.007	.009	.004	.69	.72	.71	.72	12,570	521	32,861	.002	.000	.017	-.15	-.28	-.11
13 a. QIstudent	439	5.58	5.50	5.56	5.55	.069	.013	.018	.008	1.45	1.37	1.38	1.36	12,429	6,553	32,321	.207	.744	.657	.06	.02	.02
b. QIadvisor	449	5.42	5.09	5.22	5.12	.081	.017	.023	.010	1.71	1.81	1.78	1.80	487	6,579	462	.000	.025	.000	.18	.11	.17
c. QIfaculty	446	5.79	5.44	5.55	5.49	.060	.013	.018	.008	1.28	1.43	1.39	1.42	488	525	461	.000	.000	.000	.24	.17	.21
d. QIstaff	329	5.07	4.90	4.99	4.95	.092	.018	.025	.011	1.67	1.75	1.74	1.75	9,589	5,316	25,706	.075	.405	.215	.10	.05	.07
e. QIadmin	415	5.07	4.87	4.86	4.98	.082	.016	.023	.010	1.67	1.72	1.75	1.71	11,626	481	30,713	.022	.018	.307	.11	.12	.05
14 a. empstudy	451	3.07	3.09	3.09	3.08	.036	.007	.010	.004	.77	.76	.76	.77	12,295	6,511	31,956	.422	.487	.773	-.04	-.03	-.01
b. SEacademic	449	3.01	2.90	2.94	2.90	.038	.008	.011	.005	.80	.85	.84	.85	487	524	462	.004	.086	.004	.13	.08	.13
c. SElearnsup	450	2.90	2.82	2.82	2.81	.043	.009	.012	.005	.90	.93	.93	.94	485	523	463	.068	.080	.033	.09	.08	.10

NSSE 2018 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	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	Comparisons with:			Comparisons with:			Comparisons with:		
														NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub	NKU Nat'l Benchmarks	SACS Benchmarks	Enrolled-Masters-Pub
d. SEdiverse	448	2.63	2.64	2.63	2.64	.045	.009	.012	.006	.95	.97	.97	.98	12,232	6,477	31,774	.772	.992	.813	-.01	.00	-.01
e. SEsocial	449	2.75	2.82	2.88	2.80	.043	.008	.011	.005	.92	.90	.87	.92	12,241	510	31,783	.116	.005	.310	-.08	-.14	-.05
f. SEwellness	448	2.73	2.76	2.86	2.73	.044	.009	.012	.005	.93	.94	.91	.96	12,214	512	31,701	.562	.004	.892	-.03	-.14	.01
g. SEnonacad	445	2.11	2.04	2.14	2.06	.046	.009	.013	.006	.96	.98	.98	.98	12,219	6,453	31,693	.156	.539	.238	.07	-.03	.06
h. SEactivities	444	2.40	2.53	2.65	2.48	.045	.009	.012	.006	.95	.97	.96	.99	12,198	6,439	457	.004	.000	.070	-.14	-.26	-.08
i. SEevents	444	2.23	2.37	2.41	2.33	.045	.009	.012	.005	.94	.95	.94	.96	12,198	6,438	457	.004	.000	.042	-.14	-.19	-.10
15 a. tmprephrs	444	13.31	14.54	14.19	14.70	.405	.080	.111	.050	8.54	8.72	8.60	8.75	12,184	6,448	31,631	.003	.037	.001	-.14	-.10	-.16
b. tmcocurrhrs	442	3.56	4.18	4.80	4.27	.327	.062	.090	.038	6.86	6.75	6.96	6.78	12,155	510	31,558	.059	.000	.030	-.09	-.18	-.10
c. tmworkonhrs	443	2.43	2.82	3.46	2.98	.294	.062	.095	.038	6.19	6.74	7.33	6.68	482	537	456	.191	.001	.062	-.06	-.14	-.08
d. tmworkoffhrs	443	19.26	16.00	14.71	14.46	.621	.121	.172	.076	13.06	13.12	13.33	13.49	12,158	512	455	.000	.000	.000	.25	.34	.36
— tmworkhrs	442	21.60	18.80	18.15	17.40	.598	.121	.172	.076	12.56	13.05	13.33	13.41	477	517	455	.000	.000	.000	.21	.26	.31
e. tmsevicehrs	441	3.26	3.31	3.75	3.38	.286	.053	.079	.033	6.02	5.70	6.11	5.83	12,153	6,447	31,539	.868	.108	.662	-.01	-.08	-.02
f. tmrelaxhrs	440	9.81	10.47	10.46	10.43	.373	.075	.102	.046	7.82	8.08	7.93	8.15	12,142	6,446	31,539	.091	.094	.110	-.08	-.08	-.08
g. tmcarehrs	442	8.92	6.55	5.91	6.88	.620	.104	.142	.066	13.05	11.28	11.00	11.69	467	489	451	.000	.000	.001	.21	.27	.17
h. tmcommutehrs	440	5.17	6.10	5.38	5.48	.298	.062	.080	.036	6.24	6.68	6.20	6.40	478	6,440	31,515	.002	.496	.308	-.14	-.03	-.05
16. reading	441	2.73	2.78	2.75	2.90	.057	.011	.015	.007	1.21	1.18	1.16	1.18	12,130	6,427	31,460	.392	.753	.003	-.04	-.02	-.14
— tmreadinghrs	441	6.17	6.78	6.52	7.32	.294	.057	.078	.037	6.18	6.18	6.05	6.52	12,087	6,406	454	.040	.246	.000	-.10	-.06	-.18
17 a. pgwrite	441	2.98	2.99	3.04	3.00	.043	.008	.011	.005	.90	.89	.88	.88	12,086	6,406	31,293	.776	.139	.565	-.01	-.07	-.03
b. pgspeak	440	2.95	2.89	2.95	2.91	.043	.009	.012	.005	.90	.93	.92	.93	475	6,424	31,387	.140	.938	.354	.07	.00	.04
c. pgthink	440	3.28	3.25	3.28	3.25	.038	.007	.010	.005	.79	.81	.78	.80	12,131	6,429	31,427	.358	.977	.451	.04	.00	.04
d. pganalyze	440	2.84	2.83	2.88	2.82	.045	.009	.012	.005	.94	.97	.96	.96	12,097	6,423	31,381	.870	.414	.734	.01	-.04	.02
e. pgwork	438	3.01	2.88	2.95	2.90	.044	.009	.012	.005	.92	.96	.95	.96	474	6,421	451	.002	.166	.010	.14	.07	.12
f. pgothers	437	3.07	3.01	3.07	3.03	.043	.008	.011	.005	.91	.89	.88	.89	12,127	6,424	31,387	.205	.839	.387	.06	-.01	.04
g. pgvalues	439	2.82	2.77	2.86	2.81	.047	.009	.013	.006	.99	.99	.98	.99	12,112	6,421	31,373	.304	.443	.756	.05	-.04	.01
h. pgdiverse	439	2.85	2.83	2.83	2.85	.046	.009	.013	.006	.96	.97	.97	.97	12,088	6,416	31,367	.692	.698	.964	.02	.02	.00
i. pgprobsolve	440	2.89	2.77	2.86	2.79	.044	.009	.012	.005	.91	.96	.96	.96	476	512	453	.009	.511	.033	.12	.03	.10
j. pgcitizen	438	2.63	2.69	2.77	2.72	.047	.009	.013	.006	.98	.99	.99	.99	12,085	6,403	31,331	.238	.005	.069	-.06	-.14	-.09
18. evalexp	440	3.25	3.20	3.29	3.24	.037	.007	.010	.004	.77	.78	.76	.77	12,123	6,418	31,463	.175	.308	.651	.07	-.05	.02
19. sameinst	442	3.28	3.18	3.25	3.23	.039	.008	.011	.005	.82	.85	.84	.85	12,124	6,425	31,478	.016	.461	.212	.12	.04	.06

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" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t -tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent t -tests or z -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress" or "Yes."